IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF TEXAS
DALLAS DIVISION

TREVOR WILLIAMS,	§	
	§	
Plaintiff,	§	
	§	
v.	§	Civil Action No. 3:05-CV-1383-D
	§	(ECF)
REMINGTON ARMS COMPANY, INC.,	§	
	§	
Defendant.	§	

NOTICE OF INTENTION TO TAKE ORAL AND VIDEO DEPOSITION OF REMINGTON ARMS COMPANY, INC.

TO: Defendant, Remington Arms Company, Inc., by and through its attorney of record, Dale Wills, Swanson Martin & Bell, Chicago, Illinois.

PLEASE TAKE NOTICE that, pursuant to the Federal Rules of Civil Procedure, specifically with reference to Rule 30(b)(6)[1] but not excluding others, Plaintiff will take the oral and videotaped deposition of Remington Arms Company, Inc. on October 24, 2006, beginning at 10:00 a.m. at Barber Hightower, LLP, 9400 North Central Expressway, Suite 1207, Dallas, Texas 75231.

The deposition will be taken before a Certified Court Reporter (probably Marion Ward), who is authorized to administer oaths and report oral deposition testimony. The deposition will

[1] Rule 30(b)(6). A party may in the party's notice and in a subpoena name as the deponent a public or private corporation or a partnership or association or governmental agency and describe with reasonable particularity the matters on which examination is requested. In that event, the organization so named shall designate one or more officers, directors, or managing agents, or other persons who consent to testify on its behalf, and may set forth, for each person designated, the matters on which the person will testify. A subpoena shall advise a non-party organization of its duty to make such a designation. The persons so designated shall testify as to matters known or reasonably available to the organization. This subdivision (b)(6) does not preclude taking a deposition by any other procedure authorized in these rules.

EXHIBIT NO. 1
10-24-06
MARION WARD
Marion Ward & Assoc., LLC

also be taken before a Videographer. The deposition will be taken for the purpose of discovery or for use as evidence in the above-styled and numbered cause. The deposition will continue from day-to-day until completed. You are hereby invited to attend and propound such questions to the witness or witnesses as may be appropriate under the Federal Rules of Civil Procedure.

Plaintiff requests that Remington designate one or more officers, directors, or managing agents, or other persons who consent to testify on its behalf regarding the following areas:

1. All design goals, design decisions, design parameters, and design and development budgets (with which Mr. Diaz is familiar) regarding the Remington Model 710 Rifle, including whether consideration was given to designing or incorporating a fire control that does not incorporate a connector.
2. Any other budget items (with which Mr. Diaz is familiar) regarding Remington Model 710 Rifle, from conception of the new rifle to production, marketing and sale.
3. Any risk evaluation regarding the design of Remington Model 710 Rifle, including Design Acceptance Testing.
4. Any Remington assessed or predicted "pros" and "cons" regarding the design of the Remington Model 710 Rifle.
5. Any known assessed or predicted "pros" and "cons" regarding the design of the Remington Model 710 Rifle made by persons not employed by Remington.
6. Pre-introduction testing of the Remington Model 710 Rifle.
7. Any post introduction testing of the Remington Model 710 Rifle's original design.
8. Any modifications or changes to the Remington Model 710 Rifle since its introduction in 2001.
9. Any post modification testing of the Remington Model 710 Rifle, including additional Design Acceptance Testing.
10. All similarities and differences between the Remington Model 710 Rifle fire control mechanism and the Remington Model 700 Rifle fire control mechanism.
11. All "SAMMI" testing for the Remington Model 710 Rifle.
12. All M710 lawsuits and claims with which Mr. Diaz is familiar.
13. To the extent not otherwise covered above, design, development, and testing of the Model 710 rifle.

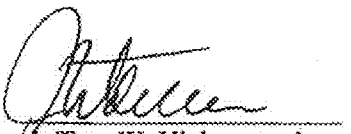
Respectfully submitted,

Monsees, Miller, Mayer, Presley & Amick
4717 Grand Ave., Ste. 820
Kansas City, MO 64112
Telephone: 816.361.5550
Facsimile: 816.361.5577
Email: rmiller@mmmpaLaw.com
LEAD ATTORNEY

Jeffrey W. Hightower, Jr.
BARBER HIGHTOWER, LLP
9400 N. Central Expwy; Suite 1207
Dallas, Texas 75231
Phone: 214.580.9800
Fax: 214.580.9804
Email: jeff@barberhightower.com
LOCAL COUNSEL

CERTIFICATE OF SERVICE

The foregoing 30(b)(6) Deposition Notice was properly served under the Federal Rules of Civil Procedure on all parties of record this 17th day of October, 2006.



Jeffrey W. Hightower, Jr.

Danny D. Diaz

622 Debra Lane ♦ Elizabethtown, KY 42788 ♦ Home 270-765-0906 ♦ Cellular 270-268-3072
E-mail: danny_d_diaz@hotmail.com

Experience

Remington Arms Co., Inc., Elizabethtown, KY **1994-Present**
Director, Firearms Development
Direct all new firearm product introduction for worldwide industry leader, including design, product definition, schedule, and budget.

VTEL, Austin, TX **1993-1994**
Program Manager, OEM Relationships
Hired to manage VTEL/Intel relationship, specifically to negotiate a mutually beneficial contract, define a new program development process, and bring together a design team blending members from both companies.

Dell Computer Corporation, Austin, TX **1989-1993**
System Manager, Value Line Systems, 1991-1993
Selected to manage newly created department whose goal was to create a new company within Dell. Full authority for negotiating contracts with U.S. and International suppliers, assembling and managing cross-functional development teams, and creating significant new product lines.

System Manager, Peripheral Development, 1990-1991
Promoted to direct division, which accounted for 40-60% of total company revenues. Re-engineered process for design and production of individual peripherals, gaining consensus and support from full product team including Marketing, Procurement, Manufacturing, Engineering, and Customer Service.

Manager, Diagnostic Development, 1989-1990
Project Manager, 1989

KMW Systems Corporation, Austin, TX **1983-1989**
Product Development Manager
Hired to architect and implement the software, hardware, and enclosure design for product that became the VP-10. Manager and lead technical software engineer involved in every aspect of product development for a communication technology manufacturing company.

General Dynamics, Fort Worth, TX **1980-1983**
Engineer

Education

B.S., *Electrical Engineering*, Texas A&M University, College Station, TX. 1979

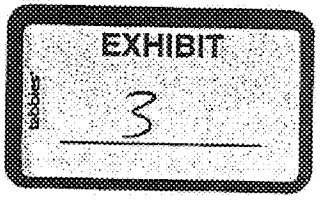
Professional Affiliations

Elizabethtown Industrial Foundation – Plant Managers Association, Chairman. 2001-Presnt
American Society of Mechanical Engineers (ASME). 1997-Present
National Defense Industrial Association (NDIA). 1997-Present
American Society for Testing and Materials (ASTM). 2001-Present
World Forum on the Future of Shooting Sports Activities (WFSA). 1998

EXHIBIT
2

PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
John Bufkin	Circuit Court of Greene County, Mississippi	2002-12-099(2)	12/30/2002	Charles Burhorn Richard C. Miller	Seven
Sandra Nobles	U.S. District Court for the Northern District of Georgia, Atlanta Division	084-143-A	1/23/1984	Herman Talmadge Claude Ross	40X
Donald Joseph Sweeney, II	U.S. District Court, District of Oregon, Medford Division	94-3044-CO	10/24/1994	Mark Lansing Richard Miller	Sportsman 78
Eileen Blake	Supreme Court of New York, Monroe County	11033/93	11/16/1993	Anthony DiNitta Angelo Faraci	XP-100
Roger Ferguson	Court of Common Pleas, Summit County, Ohio	CV-848-1438		James Chandler	XP-100
George and Penelope Mueller	Court of Common Pleas of Allegheny County, Pennsylvania	GD 80-16479	6/26/1980	Clyde MacVay	XP-100
Gregory Willette and Rick Henderson	Supreme Court of the State of Washington for King County	81-2-17403-5	12/1/1981	M. Wayne Bayack	XP-100
Diane Baker	District Court, 319th Judicial Circuit of Nueces County, Texas	90-3280-G	6/5/1991	Robert Patterson Richard Miller Sam Houston Knutson	600
Mary Elizabeth May	U.S. District Court, District of Vermont	2:94CV351	11/3/1994	Deborah Bucknam Richard Miller	600
Damon Phillips	U.S. District Court of Oregon	80-870	9/26/1980	Carl Burnham, Jr. M. Leuenberger	600
John Silvester	District Court of the 7th Judicial District, State of Idaho, County of Bonneville		3/8/1979	Eugene Bush	600
Jewell Weasel	Thirteenth Judicial District, Yellowstone County, Montana	94-1069	10/24/1994	Donald Molloy Lance Pedersen	600
Lynn Williams	State of Wisconsin, Wood County Circuit Court		11/16/1987	Cathy Gerst	600
Andy Wright	District Court of Gregg County, Texas, 124th Judicial District	90-829-8	4/19/1990	John Fischer David Bragg	600
Mary Brigger	Superior Court of California, County of Stanislaus	272200	10/4/1991	Albert Clark, Jr.	600 Mohawk
Melanie Clark	District Court of Bexar County, Texas, 150th Judicial District		2/27/1979	J.K. Nunley	600 Mohawk
John Coates	District Court of Travis County, Texas, 53rd Judicial District	272,265	3/15/1978	Joe Jamail	600 Mohawk

BARBER - 2.2.130000005



PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
Alton Hass, Sr.	District Court of Harris County, Texas, 280th Judicial District	80-00764	2/7/1980	Les Cochran	600 Mohawk
Shirley Newton	Fifth Judicial District of Eddy County, New Mexico	CV-94-350-S	11/16/1994	Thomas Marek Richard Miller	660 Mohawk
James Roy Stamper	District Court of Pawnee County, State of Oklahoma	C-85-39	3/7/1985	Kurt Ray	600 Mohawk
Nancy Weese	State of Minnesota, County of Hennepin		9/24/1992	Linda Turley Meaghan Harper	600 Mohawk
Wanda Castleberry	U.S. District Court for the Southern District of Texas, Corpus Christi Division	C-85-357	12/4/1985	Joe Longley Mark Kincaid Michael Lee	660
Patrick and Georgianne Schmid	District Court of Runnels County, Texas, Runnels County	13,196	11/27/2000	Richard Miller Richard Dodd	660
James Abbott	Circuit Court of Oregon, County of Clackamas	82-5-347	6/3/1982	N.F. Lathen	700
Mike Ahlschlager	District Court of Harris County, Texas, 80th Judicial District	82-57749	1/6/1986	Les Cochran Stephen Naumann	700
Louis Aleksich	District Court for the District of Montana, Butte Division	CV-91-5-BU-PGH	1/11/1991	Frank Burgess William Joyce Richard Miller John Whelan William McDonald	700
Carlos Anderson	District Court of San Patricio County, Texas, 343rd Judicial District	5-95-5453CV-C	7/3/1995	Robert Chaffin Richard Miller Dawn Meade	700
Stanley Baker	Commonwealth of Pennsylvania, County of Philadelphia	2441	11/12/1982	Allan Sargof	700
Randall Barbee and Sara Ramon	District Court of Cameron County, Texas, 138th Judicial District	95-01-00040-B	1/4/1995	Robert Chaffin	700
Richard and Barbara Barber	U.S. District Court for the District of Montana, Butte Division	CO-01-83-BU-LBE	3/12/2002	Richard Miller	700
Ronald Scott Bolton	District Court of Dallas County, Texas	94-07908	8/5/1994	Phillip "Lee" Brown	700
Marshall Bond	Carter Circuit Court, Kentucky	87-CI-262	11/16/1987		700
Michael Boone	U.S. District Court, District of Utah, Southern District		8/18/1981	W. Bennet	700
Nicole Brinkerhoff	U.S. District Court for the District of Utah	2:03CV00075 DB	10/22/1994	Roger J. McConkie	700
Colby Brown	U.S. District Court for the Eastern District of Missouri, Northern Division	2:05CV00054AGF	8/21/2005	Richard Miller	700

BARBER - 2.2.130000006

PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
Thomas John Brown	Court of Common Pleas of Westmoreland County, Pennsylvania	865A	6/16/1971		700
Billy E. Burrow, Jr.	District Court, Orange County, Texas, 260th Judicial District	D-850,512	7/17/1985	Alan Sanders	700
Dana and Jeanette Campbell	Supreme Court, State of Alaska, at Kodiak	3KO-85-667C	12/20/1985	C.W. Ebell Richard Miller	700
Kenneth Carroll, Jr.	District Court of Bexar County, Texas, 225th Judicial District	79-CL-14960	9/28/1979	Bruce Miller	700
Jeff M. Carter	U.S. District Court, North District of Georgia, Atlanta Division	C83-2650A	12/6/1983	C.E. McCranie	700
Laura Homer and Raquel Chapa	District Court of Duval County, Texas, 229th Judicial District	13,461	10/9/1986	Robert Chaffin Stephen Naumann Richard Miller Kevin DuBose Abelardo Garza	700
Glenn and Glenda Collins	District Court, Maverick County, Texas, 293rd Judicial District	91-11-10856-CV	11/01/1991	Robert Chaffin Richard Miller	700
Christine and Johnny Corkish	U.S. District Court, Southeastern Division, District of North Dakota	A3-00-164	11/20/2000	David R. Bossart Richard Miller	700
Wesley Dale Covalt	U.S. District Court, West District of Oklahoma	CIV-79-1265W	11/29/1979	D. Halley	700
David T. Craig	District Court of Brazoria County, Texas, 23rd Judicial District	87C2042	8/12/1987	Joe K. Longley Joe Mitchell Michael Phillips	700
Jeff and Karen Dahl	U.S. District Court, District of Nevada, Reno Division	CV-N-94-914-DCR	12/30/1994	Michael Gallagher John Kim Don Springmeyer	700
Terry L. Davis	U.S. District Court, Western District of Oklahoma	CN-93-793R	11/21/1989	Richard Miller Jack Shears	700
Bennett Roy Davison	U.S. District Court, Central District of California	89-0056-RG(Kx)	9/25/1985	Richard Miller Donald Zell	700
Edwin and Linda DeLoach	U.S. District Court for the Southern District of Georgia, Brunswick Division	292-78	4/6/1992	Richard Miller	700
Casey and Annabelle Doran	District Court of Ward County, Texas	04-05-20748-CVW	6/16/2004	Jonathan Yedor	700
Mike Eshenroder	Circuit Court for the County of Buchanan, Missouri	CV386-54CC	1/28/1986	Don Pierce	700
Donald Graham	U.S. District Court, Western District of Missouri, Southern Division	95-3284-CV-S-4		Richard Miller	700

BARBER - 2.2.130000007

PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
Jeremy Clayton Gregory, Jerry Gregory and Kay Gregory	U.S. District Court, Southern District of Texas, Corpus Christi Division	C-95-518		Richard Miller	700
Duane and Geanna Gute	Superior Court of the State of California, County of Los Angeles	BC 198956	10/9/1998	Marvin Rudnick Richard Miller	700
Gerald Hansen	9th Judicial Circuit, Orange County, Florida	CI-79-5807	6/12/1979	John Robertson Wendy Aikin	700
Maynard Harrell, Jr.	General Court of Justice, Superior Court Division, North Carolina	83-COS-38	3/2/1983	C.D. Coppage	700
John R. Hartman, Jr.	U.S. District Court, West District of Missouri, Central Division	90-4074-CV-C-5	2/27/1990	Richard Miller Jerry Kirksey	700
Bart Hawkins	Knox Circuit Court, Indiana	CC-86-331	12/29/1986	G.R. Brock	700
Curtis and Lori Hester	U.S. District Court for the District of Montana, Butte Division	CV01-77BU-LBE	11/3/1998	Richard Miller	700
Alex Dale Hewett	State of North Carolina County of Brunswick, Superior Court Division	90 CV-S 703	8/14/1990	Richard Miller Henry Foy	700
Earl H. Jr. and Beverly Helm Hines	14th Judicial District, Parish of Calcasieu, State of Louisiana	84-3039	6/14/1984	J.B. Jones	700
Lloyd and Elva Hoffman	Court of Common Pleas of Lawrence County, Pennsylvania	919 of 1977	0/0/1978	James Keller	700
James (Greg) and Jeri Hudgins	Circuit Court of Washington County, Mississippi	CI2002-494	12/30/2002	Richard Miller	700
Roy and Selena Jenkins	U.S. District Court, Northern District of Florida, Tallahassee Division	4:96-CV-446-RH		Hilliard Reddick Hal Richardson	700
Douglas Jordan	U.S. District Court, Western District, Laredo Division	DR03CA012	02/10/2003	Robert A. Chaffin	700
David and Terri Keenum	District Court for the Western District of Oklahoma	CIV 86-1727-R	5/13/1987	John Merritt Celia Rooney Richard Miller	700
Stephen G. Kinel	District Court of Crockett County, Texas, 112th Judicial District	01-09-06422	10/00/2001	Robert Chaffin	700
Charles E. Kingsley	Circuit Court of Cook County, Illinois, Law Division	93L05167	4/20/1993	William Caputo	700
Larry Lange	Circuit Court of Illinois, First Judicial Circuit, Jackson County	80-L-11	2/1/1980	Gary Sibley William Schwartz	700
Evelyn and Jack Lewy	U.S. District Court, West District of Missouri, Southern Division	83-3172-CV-S-2	3/11/1983	Bill MacDonald Richard Miller	700
Jose Lopez	Superior Court of the State of Arizona, County of Yuma	44629	11/20/1980	Allen Clark	700

BARBER - 2.2.130000008

PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
Juan Lopez	District Court of the 229th Judicial District, Duval County, Texas; removed to United States District Court, Southern District of Texas, Corpus Christi Division	10,902 C-80-120	7/21/1980	Gerald Beckman	700
Joe Luna, Robert Farley, Edward Farrell and Laura Chapa	79th Judicial Circuit of Jim Wells County, Texas; removed to United States District Court, Southern District of Texas, Corpus Christi Division	28,730 C89-362	1/24/1992	Robert Chaffin Jaime Garza Charles Barerra Dennis Reich Richard Miller	700
Tammy May	Superior Court for the State of Delaware, New Castle County	04C-08-270 FSS	08/30/2004	Richard Miller	700
Greg Mitchell and Edward Hanat and the Department of the Air Force	Superior Court of the State of Arizona, County of Maricopa	C435077	4/29/1982	John Silkey	700
Rose and Ronald Moore	District Court for the Western District of Texas, Austin Division	A 85 CA 549	10/7/1985	Joe Langley Mark Kincaid	700
Jackie & Rachel Morris	District Court, Harris County, Texas, 269th Judicial District	84-46329	7/23/1984	Grant Kaiser Richard Miller	700
Patricia Munoz, individually and on behalf of Estate of Jose Munoz	District Court of Childress County, Texas, 100th Judicial District	7417	10/24/1990	Robert Chaffin Richard Miller Richard Bird	700
Edward and Barbara Murray	District Court of Southern District of Mississippi, Biloxi Division	590-0125(G)	3/12/1990	Stephen Naumann Richard Miller Robert Chaffin Ben Galloway III	700
Dawn Muzyka	U.S. District Court, West District of Texas, Waco Division	W-82-CA-226	2/9/1983	Joe Langley Mark Kincaid Ron Butler	700
Nicholas John Nigro	Court of Common Pleas of Allegheny County, Pennsylvania, Civil Division	GD-82-20776	10/25/1992	Jerome Kiger	700
Kazuo and Kitty Nahara	U.S. District Court, District of Hawaii	87-0249	4/1/1987	Terry O'Reilly	700
Gregg and Carol Ann Parker	District Court of the 112th Judicial District, Sutton County, Texas	2298	11/17/1978	Jeffrey Anderson	700
Lyle Patrick	Circuit Court, County of Chippewa, Michigan	5128	7/30/1982	Steven Cannello	700
Sara Ramon	District Court of Cameron County, Texas	95-01-00040-B		Robert Chaffin	700
Mary Irene Robertson	District Court of Harris County, Texas, 55th Judicial District 14	87-57303	12/3/1987		700

BARBER - 2.2.130000009

PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
Barbara Jo and William Schierkolk	U.S. District Court, District of Colorado	83-Z-377	3/8/1983	David Bryans Blaine Boyens	700
Terri and Darrel See	U.S. District Court, District of Oregon	81-886	1/1/1981	Peter Chamberlain Kathy Janssen	700
Barbara Seyferth	Circuit Court of Cook County, Illinois, Law Division	83L 17606	9/7/1983	Joyce Kubasiak James Dahl Arthur Aufmann	700
James Shutts, Jr. and J. Penny Shutts	New York Supreme Court, County of Oswego	22362	1/15/1980	Leonard Amdursky	700
Berry and Dorothy Silver	U.S. District Court for the Northern District of Ohio Western Division	3:01CV7139	11/9/1998	Kenneth Hitchen W. Thomas Raush	700
Larry Slatter	State of Wyoming, County of Sublette, 9th Judicial District	2823	10/29/1979	Gerald Mason	700
Chris Smith	U.S. District Court, Western District of Texas, Midland-Odessa Division	MO-95-CA-034	10/28/1994	Robert Chaffin Dawn Meade Kevin Jackson	700
John and Susan St. Clair	U.S. District Court for the District of Idaho	CIV94-0374-S-EJL	8/26/1994	Patrick McCoy Richard Miller	700
Jackson and Pamela Stark	Court of Common Pleas of Allegheny County, Pennsylvania, Civil Division	GD-78-13955	6/12/1978	Clyde McVay	700
Karen and John Andrew Sussex	State of Michigan, Circuit Court for County of Jackson	84-359-17-NP	10/18/1984	Roderick Cottom Jonathan Martin	700
David Taylor	U.S. District Court, Northern District of Texas, Dallas Division	3-93-CV-1482-X			700
JoAnn Thomsen, Duane Thomsen, Dennis Thomsen and Krista Thomsen	State Court for the State of California, County of Calaveras	10718	2/19/1981	Orlie Curtis Peter Viri	700
David L. Toitzman	State of Wisconsin, Circuit Court of Clark County	81-CV-439-S	11/17/1981	John Day	700
James and Armonta Tsachalis	Supreme Court of Westchester County, New York	09344-95	5/30/1995	Robert Giuffra	700
Phillip and Linda Van Allen	U.S. District Court, Middle District of Florida, Tampa Division	80-858-CIV T-K	7/18/1980	Ronald Langa	700
Michael Vasquez	District Court of 224th Judicial District of Bexar County, Texas	99-CI-00078	1/4/1999	Michael St. John	700
Joanne M. Weigel	Court of Common Pleas of Cambria County, Pennsylvania	1986-2683	10/21/1986	J. Phillips Saylor Richard Miller	700
Jimmy Wilcut	Missouri		8/26/1983		700

BARBER - 2.2.130000010

PLAINTIFF	JURISDICTION	COURT NO.	FILING DATE	PLAINTIFF'S ATTORNEY	MODEL
Crystal Ann Woods	U.S. District Court for the Western District of Virginia Roanoke Division	7:02CV01206	11/20/2002	Guy Harbert III	700
Donald Eric Yochum	Court of Common Pleas, Allegheny County, Pennsylvania	GD 94-15900	1/27/1994	Neil Rosen	700
Carl Zilch	U.S. District Court for the Eastern District of Missouri	84-2814-C-4	12/4/1984	Thomas Kelly	700
Dillan K. Fox	Missouri Circuit Court, Twenty-Second Judicial Circuit (City of St. Louis)	052-9840	8/25/2005	Maurice B. Graham	710
Trevor Williams	U.S. District Court for the Northern District of Texas, Dallas Division	3-05CV1383-D	3/14/2004	Jeff Hightower	710
Boyd and Cindy Kaye Hudson	Circuit Court of Forrest County, Mississippi	CI02-0306	10/23/2002	Barry W. Gilmer	721
William Thayer, Jr.	Superior Court, State of New Hampshire			Gerard O'Neil	721
Jeffrey Anderson	Circuit Court of Benton County, Tennessee	1746	11/14/1981	G.T. Wilkinson	788
Lawrence and Debra Marie Bennett	U.S. District Court, Eastern District of Michigan, Northern Division	86-CV-10361-BC	9/30/1986	Brian Jennings Karl Weyand	788
Jean Bible	Virginia Circuit Court, County of Campbell	5437-B	3/4/1985	Donald Pendleton	788
Alfred Braden, Jr.	U.S. District Court, Southern District, West Virginia	CA-81-2464	11/23/1981	Marvin Masters Barbara Keefer	788
Patrick Kelly	U.S. District Court, District of Montana	CV-83-30-BLG	11/12/1980	Gene Huntley	788
Kentucky Farm Bureau Insurance	Commonwealth of Kentucky, Wayne Circuit Court	90-CI-141	7/3/1990		788
Lorenzo and Digna Luga	Supreme Court, Ulster County, New York	81-1633	8/8/1980	William Cleonan Robert Netter	788
Charles and Linda Norton	District of Oklahoma County, Oklahoma	CJ 86-7459	8/5/1986	Glenn Shrader	788
Dani Marie Robertson	U.S. District Court, Western District of Oklahoma	CIV-88-2049-W	11/23/1988	Glenn Shrader, Jr. William Warnick Don Manners	788
Wayne and Mary Schoonover	Pennsylvania Court of Common Pleas, 37th Judicial District, Warren County Branch	No. 65 of the November Term, 1973	2/13/1974	Bernard Hessley	788
Steve Sumrall	County Court of Forrest County, Mississippi	30,969	6/30/1983	James Hayden	788
Roy Tonniehill	1st Judicial District of Montana, County of Lewis & Clark	48586	10/22/1982	Charles Smith	788
Becky Wendling	Circuit Court of 1st Judicial Circuit, Williamson County, Illinois	84-L-21	3/23/1984	G. Patrick Murphy	788

BARBER - 2.2.130000011

CONSUMER TEAM MEETING

12/13/01

- **Safety/Injury Calls and the Model 710 - Ken**
  If a consumer calls with a safety concern, (ie FSR, fires when closed, personal injury or property damage, etc), these calls AND firearms do to Dennis or Fred.

- **R-Accounts and Drop-shipping – Karen J.**
  Please remember that we can not drop ship on an R account.

- **Employee of the Quarter Program – John**
  What do you not like about this program? What do you like?

- **Birthdays for 2002 – John**
  Do we want to change/keep doing what we are doing/discontinue?

- **Christmas Cards from Consumer Services – John**
  We have 10 cards to send to individuals/other depts./businesses. Who do you like enough to send one to?

- **Remington Country Show**

Food For The Hungry

On a very special edition of Remington Country, we'll visit with a man who's helping farmers and hunters share nature's bounty with those in need of a meal. We'll follow his program's process from harvest to table and show how some concerned outdoorsmen are making a major difference in the world.

Additional Outfitter Information:
Farmers & Hunters Feeding the Hungry
www.fhfh.org
(866) GET-FHFH
(866) 432-3434

- **Notes:**

REPAIRMEN
BENCH CHECK - ARMS SERVICE TRIGGER ASSEMBLY CHECK PROCEDURE FOR ALL BOLT ACTION RIFLES.

INSPECT CHAMBER AND MAGAZINE BOTH MUST BE EMPTY

MOVE THE SAFE TO THE "ON" (S) POSITION, CLOSE THE BOLT AND PULL THE TRIGGER FIRMLY.
- RIFLE MUST NOT FIRE.

MOVE THE SAFE TO THE "OFF" (F) POSITION, OPEN AND CLOSE THE BOLT FORCIBLY 3 TIMES.
- THE FIRING PIN MUST NOT FOLLOW DOWN.
- MUST NOT FIRE ON CLOSINGS

APPLY STEADY PRESSURE ON END OF FIRING PIN HEAD WITH RIFLE COCKED AND SAFETY IN THE "F" OR "OFF" POSITION. THE RIFLE MUST NOT FIRE.

HOLD TRIGGER AND PRESS DOWN ON SEAR, THE SEAR MUST NOT BIND.
- IF RIFLE FAILS ANY OF THE ABOVE TESTS - **INSTALL NEW TA.**

TRY SAFETY:

OPEN BOLT, PLACE SAFETY IN "S" OR "ON" POSITION, CLOSE BOLT AND LOCK DOWN:
- MUST LOCK DOWN WITHOUT CATCHING ON SAFETY.
- FIRING PIN MUST NOT FOLLOW DOWN.

OPEN BOLT
- BOLT MUST OPEN WITH SAFETY IN "ON" POSITION (NON BOLT LOCK STYLE)
- BOLT MUST OPEN WITH SAFETY IN "OFF" POSITION (BOLT LOCK STYLE SAFETY ARM)

INSPECT SAFETY ARM FUNCTION: (REPEAT THREE TIMES.)
- PLACE SAFETY IN "S" OR "ON" POSITION, APPLY HEAVY PRESSURE TO TRIGGER. RIFLE MUST NOT FIRE.
- RELEASE TRIGGER. TRIGGER MUST RETRACT
- PLACE SAFETY HALFWAY BETWEEN "S" AND "F" POSITIONS - PULL TRIGGER. RIFLE MUST NOT FIRE.
- PLACE SAFETY IN "F" OR "OFF" POSITION. FIRING PIN MUST NOT FOLLOW DOWN.

IF RIFLE FAILS ANY OF THE ABOVE TESTS – **INSTALL NEW TA.**

CHECK FOR TRIGGER CLEARANCE IN THE TRIGGER GUARD - MUST NOT BIND. TRIGGER MUST NOT BE EXPOSED OUTSIDE THE GUARD. (THIS CHECK MUST BE MADE WHENEVER A STOCK ASSEMBLY IS INSTALLED). CHECK SAFETY ARM CLEARANCE FORWARD AND REARWARD. SAFETY LEVER MUST HAVE NOTICEABLE OVERTRAVEL BEFORE STOPPING OR COMING INTO CONTACT WITH STOCK CUTS.

EXHIBIT
5

Remington Arms Confidential
10/04/96

- **Non-toxic core technologies**
  - This effort would involve the study of alternatives to lead for bullet core materials. A study will be undertaken to determine prospective materials and if necessary fund the development / formulation of a prototype material. Selected caliber bullets in sufficient quantity would be produced for test.
  - Expense funding for study, material development, and test ($60K)

- **Low-cost Shotshell Wad**
  - This effort would focus on reducing the cost of target shotshell wads. Alternate geometries and materials would be the prime focus. The effort would include prototype and test of the resultant design.
  - Expense funding ($50K)

- **Low Cost Rifle / Shotgun**
  - This program will focus on identifying target cost reduction opportunities. Prime focus will be given on alternate materials such as structural plastics which will provide equivalent performance at reduced unit cost.
  - Expense funding for prototype components ($90K)

- **Alternate Bedding Technology**
  - Phase one of this effort would involve a contract search for existing probable technologies which would be applicable for a rifle bedding application. Phase two would model a selected group of the most likely candidates and evaluate them for performance and manufacturability.
  - Expense funding for phase one ($30K)
  - Expense funding for phase two ($40K)

- **Titanium Applications**
  - This effort will attempt to produce prototype cast 700 receivers and two piece forged 1187 receivers for experimental evaluation.
  - Expense funding ($50K)

- **Wear Characteristics of Plastic Components**
  - This effort would entail defining and executing an experiment to determine optimal synthetic materials which resist metal on plastic wear. The work would also generate cost vs. performance criteria.
  - Expense funding ($28K)

Low Cost Bolt Action Rifle

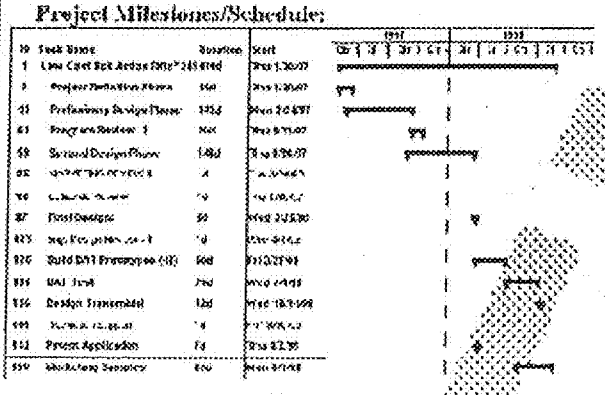
Project Description:

A low cost bolt action rifle accommodating short and long action calibers; standard barrel lengths; synthetic and wood stocks; magazine box; reasonable grade trigger (not the M/700 fire control); accepts scope bases; opbound adjustable sights; and matte metal finish.

Project Objectives:

This firearm is targeted at the Wal-mart and Kmart customer, with a price tag of less than $200. It will also replace the M/700 ADL Stainless Synthetic as Remingtons' entry level bolt action, while elevating the M/700 as a higher grade firearm.

Project Milestones/Schedule:



Project Cost: Expense: $1,230k Capital: $77k

Project Status:

- The project is in the definition phase.
- Tooling and line line are under construction.
- Teams members and their rolls have yet to be be determined

EXHIBIT 7

Remington Arms/IAMS Kickoff Meeting M/710 Project

Elizabethtown, KY
November 3, 1997

Overview

- Purpose
  - Introduce teams
  - Review project and program objectives
- Discuss IAMS approach
- Review design constraints
  - Major components and subsystems
  - Component properties (physical and mechanical)
- Wrap up

The Teams

- **Remington Arms**
  - Jim Ronkainen
  - Derek Watkins
  - Will James
  - Dave Findlay
  - Marlin Jiranek
- **IAMS/OSU**
  - Dr. Anil Srivastava - IAMS
  - Dr. Nuri Akgerman - OSU ERC/NSM

Program Objectives

- M/710 Rifle Program Objectives
  - Lower manufacturing costs than current product (at least 30% lower)
  - Build to order production instead of build to stock
- Process Selection Criteria
  - Agile manufacturing for a "build to order" production system for production volumes from 25,000 to 250,000 units annually
  - Low cost, net shape or near net shape parts
  - Reasonable capital equipment costs (total investment <$2M)
  - Processes that are already in operation in other industries
  - Robust processes

Program Objectives

- Areas of Investigation (suggested but not limited to):
  - investment casting
  - powder metal and metal injection molding technology
  - forging and forming
  - conventional machining
  - electrochemical machining
  - assembly technologies

Project Milestones

- Submission of proposals and costs are due by September 22, 1997
- Proposals evaluated and the consultant selected by October 17, 1997
- Completion of Nondisclosure Agreement by October 15, 1997
- Completion of Phase I by November 14, 1997
- Final report and invoice submitted to Remington by December 15, 1997

Design Constraints

- Barrel Assembly
  - Barrel - σ_{yield} = 95 ksi (min) $\sigma_{ultimate}$ = 115 ksi
  - Receiver - σ_{yield} = 165 ksi $\sigma_{ultimate}$ = 180 ksi
- Bolt Assembly
- Magazine
- Stock
- Trigger Assembly

Institute of Advanced
Manufacturing Sciences, Inc.
An Edison Technology Center

1111 Edison Drive
Cincinnati, Ohio 45216-2265
TEL. (513) 948-2000
Fax (513) 948-2109

December 12, 1997

Mr. James W. Ronkainen,
Project Manager
Remington Arms Company, Inc.
Research and Technology Development Center
315 West Ring Road, Elizabethtown, KY 42701

Dear Jim,

I am sending you two copies of our final report for the project, "Low Cost and Agile Manufacturing of Firearms". This state-of-the-art report provides recommendations for selective manufacturing processes for low cost and agile manufacturing of firearm components. This completes the deliverable for *Phase 1* and *Phase 2*. We hope that this report provides all the information you need in the most accessible format possible. We welcome your comments.

An invoice (Invoice # 011739) with an amount of $10,000.00 for *Phase 1* is enclosed here. The invoice for *Phase 2* for $8000.00 follows.

Remington Arms Company, Inc.'s business is important to us and we believe that there are opportunities where IAMS' engineers may help in providing technical solutions and recommendations to improve the productivity and enhance the competitiveness of business practices of your company.

If you have any further comments or questions, please contact me at (513) 948-2004 or Mike Finn (513) 948-2024.

I wish you a Very Happy Christmas and Prosperous New Year, 1998.

With thanks and kind regards,

Sincerely yours,

Anil K. Srivastava
Machining Technology Engineer, Cutting Technology

EXHIBIT
9

Institute of Advanced Manufacturing Sciences

ET00349

Machining Xcellence™ Division

submits

IAMS Report No. 300-695-301

Low Cost and Agile Manufacturing of Firearms

December 11, 1997

to

Mr. James W. Ronkainen
Project Manager
Remington Arms Company, Inc.
Research and Technology Development Center
315 West Ring Road, Elizabethtown, KY 42701

INSTITUTE OF ADVANCED MANUFACTURING SCIENCES INC.
1111 Edison Drive
Cincinnati, Ohio 45216
(513) 948-2004

This report was prepared by
Machining Xcellence™[1] Division
A division of
The Institute of Advanced Manufacturing Sciences, Inc.

For further information contact:

Dr. Anil K. Srivastava
Machining Technology Engineer, Cutting Technology
(813) 948-2001
e-mail: anil@iams.org
or
Dr. Nuri Akgerman
Associate Director ERC/NSM @ OSU
(614) 292-2487
e-mail: nakge001@postbox.acs.ohio-state.edu

[1] *Machining Excellence is a trade mark of The Institute of Advanced Manufacturing Sciences, Inc.*

Low Cost and Agile Manufacturing of Firearms

Report No. 300-695-301

December 12, 1997

EXECUTIVE SUMMARY

Under contract with Remington Arms Company, Inc., Machining Xcellence™ Division of the Institute of Advanced Manufacturing Sciences, Inc. (IAMS) conducted a technical search for selecting cost-effective candidate processes for agile manufacturing of firearm components under M/710 program. IAMS' Machining Xcellence Division partnered with the Engineering Research Center for Net Shape Manufacturing (ERC/NSM) at the Ohio State University (OSU), in Columbus, Ohio for this investigation. ERC/NSM has been conducting contract research for over eleven years in manufacturing of discrete parts to net or near-net dimensions by way of die-casting, polymer processing, sheet and billet forming.

This investigation began during a plant visit to the Remington Arms Company, Inc., KY on November 3, 1997.

OBJECTIVES OF THE M/710 PROGRAM

A team of engineers (one from IAMS and another from ERC/NSM) visited the Remington Arms Company, Inc., reviewed the project and program objectives, and held discussions with the company associates about major components and subsystems of the gun and the required physical and mechanical properties of individual part. The engineers' objectives were:

- to conduct a technical search for various manufacturing processes which will lower the manufacturing costs than the current product. The target is 30% lower production cost,
- to recommend candidate processes for a 'build to order' production technology rather than 'build to stock'. The production volume will range from 25,000 to 250,000 units annually.

CONCLUSIONS

The objectives of this project have conflicting goals. The present technology for building rifles has been fine-tuned through long experience and competitive pressures. Lower costs tend to favor mass production technologies. To achieve 30% cost reduction, we may have to forgo more agile "build to order" methods.

RECOMMENDED MANUFACTURING PROCESSES FOR LOW COST AND AGILE MANUFACTURING OF FIREARM COMPONENTS:

The following recommendations of manufacturing processes for robust, low cost and agile manufacturing of firearm components are made:

1. The gun-stock, as the most expensive sub-assembly, should be the primary subject of attention. Other similar operations traditionally use lots of manual labor. It is possible to replace that labor with modern CNC equipment that is custom built. IAMS'/(ERC/NSM)'s engineers need to review the present manufacturing methods before they can come up with any suggestions for modifying the existing process. If the cost of manufacturing gun stock is reduced by 1/3'rd, the goal of 30% overall cost reduction will also be fulfilled the same time.

2. The barrel/receiver assembly is the second most expensive item. The gun barrel should be manufactured by radial forging. Remington Arms Company, Inc. is, probably, already employing this manufacturing process. The receiver could be redesigned for manufacture by semi-solid forming (SSF) technology. High-speed-machining is recommended to minimize the cost of machining the SSF receiver.

3. The bolt assembly is the third most expensive component. The company may be able to gain a few percentage points by semi-solid forming the bolt integral with the handle.

4. Remington Arms Company, Inc. is already employing powder metal technology and should continue to use that with more cost effective ways, if possible.

5. Remington Arms Company, Inc. is presently employing conventional machining. It is recommended that high speed machining (HSM) should be potentially applied to all machined components.

6. Assembly technology seems to play an important role in reducing the overall cost of M/710 Rifle Program.

7. Investment casting is, probably, too slow and the resulting product may not be strong enough.

8. Technical search has shown ECM to be an economical candidate process for manufacturing firearm components. However, ECM does not seem to be cost-effective. This manufacturing process also seems to be too slow.

9. The design changes will be needed if the suggested new processes are to be implemented. Thus, the in-depth cost analysis of selected new processes will require more time and input from associate staff.

INTRODUCTION

Remington Arms Company, Inc.'s research and development division located in Elizabethtown, Kentucky is involved in designing various gun and rifle parts which are manufactured and finally assembled in Remington Arms Company, Inc., New York division. The company has started a new M/710 Rifle Program for the year 1998. During our visit to the company, we learned during our discussions with Remington Arms Company, Inc.'s associates, specially, with Mr. Jim Ronkainen that the company is looking for emerging technologies and robust processes for agile manufacturing for a 'build to order' production system for production volumes from 25,000 to 250,000 units annually. The emphasis is on the selection of processes which will reduce the overall manufacturing costs by thirty percent.

IAMS' and ERC/NSM's engineers have conducted a technical search. This report presents the candidate processes for cost-effective manufacturing of firearm components and also provides recommendations for candidate manufacturing processes for low cost and agile manufacturing of firearm components.

1. Investment Castings:

In general, investment casting uses a mold that has been produced by surrounding an expandable pattern with a refractory slurry that sets at room temperature. The pattern (usually of wax or plastic) is then melted or burned out, leaving the mold cavity. Today, investment casting companies injection mold precise and reproducible wax or plastic patterns in machined injection molds to be invested into shell or solid molds of modern ceramics into which a wide range of alloys can be cast for the manufacture of precision parts. The investment castings are characterized by [1]:

- economy of manufacture,
- intricacy,
- avoids expensive assemblies of inexpensive sub-components,
- achieves close tolerances and fine finishes inexpensively,
- employs less expensive tooling than die casting,
- allows inexpensive changes of design and alloy,
- permits near or full net shape as-cast,
- quicker, from part inception to production; typically ten weeks,
- quality of components,
- fully dense structure affords full mechanical properties , unlike porous powder metal,
- process is capable of providing tolerances of 0.005 inch/inch or better, and 125 RMS.

The companies are employing the most modern of manufacturing and high tech methods to constantly improve the quality and economy of their output of investment cast components. High tech is being applied to simplify and speed the transfer of engineering data and to rapid prototype castings or injection molds. Modern CNC equipment is able to produce higher quality injection

molds in less time. In-house advanced processes can produce even higher quality, lighter, stronger, and thinner castings than ever before.

2. Powder/Metal Injection Molding:

Components made from wrought or cast materials usually require multiple secondary finishing operations which increase the manufacturing cost. Powder injection molding (PIM) is a cost effective process for complex shape manufacturing metal components that eliminates secondary operations by combining the net shape and mass production features of plastic injection molding and the efficient material utilization of powder metallurgy. Very fine metal powder, combined with binder material, is injected into a die. Part is ejected, the binder is melted or dissolved, and vacuum sintered, resulting in a part 94-99% of theoretical density. Primarily ferrous alloys are molded.

Powder injection molding is an established, growing technology and is most widely used for high volume production of small size parts. PIM has not been used extensively for larger parts due in part to the need for process simulation tools relating to mold design. The tolerances of 0.003 inch/inch or better can be achieved with a surface finish of 45 RMS. Literature search reveals that parts in a quantity 10,000 and up can be produced using this technology with a normal lead time of 4-6 weeks. PIM is a highly economical process for mass production of parts that are difficult to form or machine by conventional methods. The use of the PIM molding processes for small component production:

- reduces component weight,
- increases efficiency,
- reduces manufacturing defects, and
- improves cost effectiveness.

3. The Powder Metal Process:

Powder metallurgy is the process whereby metal parts in large quantities can be made by compressing and sintering various powdered metals such as brass, bronze, aluminum, stainless steel, and iron. Compressing of the metal powder into the part to be made is done using accurately formed dies and punches in special types of hydraulic or mechanical presses. The 'green' compressed pieces are then sintered in an atmosphere controlled furnace at high temperatures, causing the metal powder particles to be bonded together metallurgically. A subsequent sizing or coining operation and supplementary heat treatments may be employed. The physical properties of the final product are comparable to those of cast or wrought products of the same composition, if the parts are processed to provide high density. A lower density will result in lower physical properties. The advantages of powder metallurgy are [2]:

- parts requiring irregular curves, eccentric, radial projections, or recesses often can be produced only by powder metallurgy,
- parts that require irregular holes, key ways, flat sides, splines or square holes that are not easily machined, can usually be made by this process,

- tapers and counter bores are easily produced,
- axial projections can be formed but the permissible size depends on if the powder will flow into the die recesses,
- slots grooves, blind holes, and recesses of varied depth are also obtainable,
- the process provides close dimensional tolerances, minimal machining, good surface finish, and excellent part to part reproducibility for moderate to high volume part production.

The limiting factors in the powder metal processes are:

- features should be avoided that result in tooling with thin sections or sharp inside corners,
- multiple axial projections result in complex tooling and there are limitations on the number which can be formed,
- undercuts, cross holes and re-entrant angles cannot be molded and therefore must be machined after sintering,
- tolerances in diameter usually cannot be held closer than 0.001 inch and tolerances in length are limited to 0.005 inch.

4. Forging and Forming:

The process of hot working metals has long been used to ensure strength, toughness, reliability, and the highest quality in a wide variety of products. Today, these characteristics assume even greater importance as operating temperatures, loads, and stresses increase, and as reliability and toughness become more practical. The products are being designed with forged components that can accommodate the highest possible loads and stresses. Recent advances in forging technology such as the forging of previously "unforgeable" materials have greatly increased the range of properties available in forgings. Economically, forged products are becoming even more attractive because of their inherent superior reliability, improved tolerance capabilities, and the higher efficiency with which forgings may be machined and further processed by automated methods.

The manufacture of forged products is fundamentally a process of forming metal, under impact or pressure, to economically produce a desired shape with improved mechanical properties. Metallic components can be forged and formed to a required shape. The particular forging method and equipment used in a given instance is dependent on factors such as the quantity of parts to be produced, the characteristics of the material, and the configuration to be forged. Forging, relative to other metal working processes, results in metallurgically sound, uniform, and stable products that will have optimum properties as operating components after processing and assembly. This process is the fine blend of art and science, requiring many critical decisions far in advance of production. Some of the important factors which are to be considered to reduce the forging costs are:

- part configuration and tolerances of the forged product,

- material and forging stock selection,
- applicable specifications,
- weight of the forged part,
- quantity to be produced,
- mechanical properties, and
- design of the forging dies.

Literature search reveals that powder forging (P/F) may be a practical manufacturing technology for firearm component production [3]. The technical and economic feasibility of manufacturing thirty small-caliber weapon components by powder forging has been addressed in the literature and several components were identified as promising candidate. Literature search also reveals that radial forging of tubes with compound angle dies and precision rotary forging may also be a candidate process for cost-effective gun barrel manufacturing [4, 5].

5. Die Casting – Semi-Solid Forming (SSF):

Most metal parts are manufactured by either fully liquid (e.g., casting) or fully solid (e.g., forging) processes. Semi-Solid Forming (SSF) incorporates elements of both casting and forging for the manufacture of near-net-shape discrete parts. The process capitalizes on thixotropy, a physical state wherein a solid material behaves like a fluid when a shear force is applied.. The SSF process requires a non-dendritic feedstock which can be produced by applying mechanical or electromechanical stirring during alloy solidification at a controlled rate, or from fine grained materials produced by powder metallurgy or spray forming methods. This feedstock, usually, in billet form, is then heated to a temperature between its solidus and liquidus and formed in dies to make near-net-shape parts.

Parts produced by SSF have higher structural integrity than castings, yet can be produced at lower cost than forgings. The SSF process is capable of producing parts which are essentially free of porosity associated with conventional high pressure die casting. SSF parts, therefore, can be heat-treated to develop property levels similar to those of permanent mold castings, but at lower cost. In comparison to forgings and parts machined from wrought products, properties are equivalent, but costs are lower since fewer manufacturing steps are required.

The applications of this process are still limited for a variety of reasons, including sparse availability and limited selection of feedstock, lack of material property and process specifications, and lack of appropriate process models. As with any new technology, the implementation of SSF as an accepted industrial process is hindered by the risks involved in purchasing equipment, training personnel, and properly applying the technology.

6. Conventional/High Speed Machining:

Conventional Machining represents a significant segment of the total cost of gun components production. In general, the conventional machining methods for manufacturing gun parts seem to be uneconomical. Abrasive machining processes such as grinding (stock removal operation) can

be more economically performed than the more conventional means of turning or milling. The two largest fields for abrasive machining are the production of flat surfaces and form grinding from the solids forging, bar stock or hollow cylindrical items.
It seems worth while to replace conventional machining through high speed machining technology for machining component at faster rates. The process can reduce machining times by up to 50% with overall improved performance.

6. Electrochemical Machining:

The technical search reveals that a research program was conducted to advance high performance gun barrel technology by developing an electrochemical machining process for rifling high performance barrel liner materials [6]. A total of fifteen electrolytes and numerous electrochemical machining parameters were evaluated in conducting electrochemical machinability studies on iron-nickel-base, nickel base, and cobalt base superalloys, and on refractory alloys of columbium, molybdenum, tantalum, and tungsten. Four materials (L-605, VM-103, CG-27, and alloy 718) were selected for electrochemical rifling and fabrication into caliber .220-Swift barrel liners. The rifle liners were insulated externally and assembled into outer barrel jackets using a drawing process, thus producing insulated composite test barrels. A total of twelve test barrels representing the four liner materials and three jacket materials (H-11, A-286, and Pyromet X-15) were fabricated. The results of this program indicated that electrochemical machining is a feasible process for obtaining high quality and low cost rifling, and that extrapolation of this process to larger calibers appears feasible.

7. Electric Discharge Machining:

The literature search reveals that electric discharge machining has not been used in the past for gun manufacturing technology. Also, it does not seem to be an economical candidate process for rifle components manufacturing.

8. Assembly Technologies:

In today's competitive marketplace, the traditional, sequential approach to product development simply can't keep pace. To ensure products assemble and work the first time, manufacturers recognize the need to fully integrate design and manufacturing activities early in the development process. Assembly technology is aimed at the set-up, control, and monitoring of assembly systems and related problems.

At present, this technology is being extensively used in electronic and packaging industries. However, assembly technology is constantly being developed, refined and researched to provide the most cost-effective and efficient solutions to all the manufacturing problems. Driven by increasing demands for better quality, faster production and minimum running costs, innovations are constantly being devised, tested and deployed throughout the manufacturing world. The designers can easily evaluate and modify multiple iterations throughout the design process, resulting in shorter manufacturing cycles, accelerating time-to-market, and sharpening the

company's competitive edge. Using assembly technology approach, full integration of all component and system technologies to form a self-contained system capable of process control, configuration management, rapid product changeover, etc. is possible in the plant thus, reducing costs.

PRODUCT COMPONENTS AND THEIR COST

The M/710 consists of the following components together with their portion of the overall cost of the product.

Stock	35.9% of the cost
Barrel & Receiver assembly	25.4% of the cost
Bolt assembly	14.5% of the cost
Magazine	9.0% of the cost
Trigger assembly	7.6% of the cost
Miscellaneous components	8.6% of the cost

GUN-STOCK

The gun-stock is the most expensive component of the rifle. Even though cam controlled equipment is used to perform most of the machining, there is quite a bit of handwork in polishing and fitting. The traditional material is walnut family which includes claro walnut, American black walnut, eastern black walnut, and other walnut woods with brown heartwood and light sapwood ring. Some other stockwoods include myrtle wood, maple, and madrone. The cost may vary with different type and grade of gun-stock woods selected. It will be appropriate for IAMS' and ERC/NSM's engineers to visit the Remington Arms Company, Inc's plant and observe and scrutinize each and every step of the manufacturing process for gun-stocks before coming up with suggestions for improvements.

If most of the cost of a walnut gun-stock is the raw material; there may not be much that can be done to reduce the cost. The injection molded synthetic stock is known to be much less costly than walnut; however, it may not be as salable as the guns with traditional walnut stock.

BARREL AND RECEIVER ASSEMBLY

Barrel:

The barrel is the longest lead-time item, taking approximately six weeks. It is rotary forged, including the rifling. To our knowledge this is the best method for manufacturing gun barrels. It certainly adds value and quality to the product. In one study, new and efficient metal-shaping procedures for the fabrication of gun barrels were evaluated [7]. The materials considered were Inconel 718, Vasco-Jet M-A(CVM), and a cobalt-base alloy in powder form. Gun drilling, ECM stem drilling, hot piercing and extrusion, and filled-billet extrusion were evaluated for tube fabrication before subsequent precision rotary swaging of the rifling. Gun drilling of these alloys was the most economical tube fabrication procedure. The filled-billet technique is most amenable to consolidation-tube fabrication from powdered alloys. Precision rotary-swaging was evaluated

for rifling the tubes and for determining the feasibility of combined rifling and chambering during swaging. In another study [8], hot extrusion/cold swaging production sequence has also been employed in barrel manufacture.

Receiver Assembly:

The receiver is a part machined from steel bar stock with an ultimate tensile strength of 180-ksi. This part has a large number of machined features that are critical to the operation of the rifle. Machining operations include drilling, milling and broaching. The 180-ksi strength is only needed at the barrel end of this component. If the receiver can be redesigned at the barrel end; then, it may be possible to eliminate a large portion of the time consuming machining operations on this part by replacing it with a "Semi Solid Formed (SSF)" component. As mentioned earlier, SSF is a die-casting technique that is used to replace aluminum forgings in automotive applications. Typically an SSF part will have approximately 85% of the strength of an identical forging. The advantage of the SSF part over forging is that it can be net shape or near net shape, minimizing subsequent machining operations. The barrel end of the receiver can still be a steel insert possibly press fit into an aluminum body.

BOLT ASSEMBLY

The bolt assembly primarily consists of screw machine parts. The business end and the firing pin need to be steel; however, it may be possible to replace the body and the handle with one SSF component.

MAGAZINE

The magazine is a sheet metal stamping and a few die cast components. It may be possible to replace it with a new design, a three piece injection molding. It is difficult to foresee that there will be enough cost savings.

TRIGGER ASSEMBLY

The trigger assembly consists of powder metal and stamped/blanked parts. The trigger guard is die cast aluminum. This is the least costly portion of the product.

CONCLUSIONS

The gun-stock, as the most expensive sub-assembly, should be the primary subject of attention. We need to review the present manufacturing methods before we can come up with any suggestions. If we can reduce the cost of a gun-stock by 1/3'rd, we will be well on our way to achieving our goal of thirty percent (30%) overall cost reduction.

The second most expensive item is the barrel/receiver assembly. We suggest leaving the barrel alone; however, the receiver could be redesigned for manufacture by SSF technology. We should consider High-Speed Machining methods in order to minimize the cost of machining the SSF receiver.

The bolt assembly is the third most expensive component. We may be able to gain a few percentage points by semi-solid forming the bolt, integral with the handle.

BIBLIOGRAPHY

1. "Metals Handbook - Forging and Casting", Vol. 5, 8th edition, 1970.
2. "Metals Handbook - Machining", Vol. 3, 8th edition, 1967.
3. S. Buzolits,"Military Process Specification for Type 46XX Powder-Forged Weapon Components", DOD Report Number SPS-6292-2, 1985.
4. G. D. Lahoti and T. Altan, "Analysis and Optimization of the Radial Forging Process for Manufacturing Gun Barrels", DOD Report, 1976.
5. C. F. Barth, and J. D. DiBenedetto, "Improved Materials and Manufacturing Methods for Gun Barrels", DOD Report, 1975.
6. R. A. Harlow, D. L. Corn, and R. C. Kimball, "Development of an Electrochemical Machining Process for Rifling Lined Gun Barrels", DOD Report, 1972.
7. L. Hoffmanner, J. D. DiBenedetto, and K. R. Iyer, "Improved Materials and Manufacturing Methods for Gun Barrels", DOD Report, 1972.
8. R. P. O'Shea, G. S. Allison, J. D. DiBenedetto, and K. R. Iyer, "Improved Materials and Manufacturing Methods for Gun Barrels. Part I", DOD Report, 1972.
9. NERAC Search, November, 1997.

APPENDIX - 1

REMINGTON ARMS COMPANY, INC. ASSOCIATES:

- Jim Ronkainen
- William James
- Marlin Jiranek, II
- Derek Watkins
- Dave Findlay

IAMS/(ERC/NSM) Engineers:

- Anil Srivastava
- Nuri Akgerman

Institute of Advanced Manufacturing Sciences

ET00363

BARBER - 2.2.130000038

Machining Xcellence™ Division

submits

IAMS Report No. 300-695-301

Low Cost and Agile Manufacturing of Firearms

December 11, 1997

to

Mr. James W. Ronkainen
Project Manager
Remington Arms Company, Inc.
Research and Technology Development Center
315 West Ring Road, Elizabethtown, KY 42701

INSTITUTE OF ADVANCED MANUFACTURING SCIENCES INC.
1111 Edison Drive
Cincinnati, Ohio 45216
(513) 948-2004

This report was prepared by
Machining Xcellence ™[1] Division
A division of
The Institute of Advanced Manufacturing Sciences, Inc.

For further information contact:

Dr. Anil K. Srivastava
Machining Technology Engineer - Cutting Technology
(513) 948-2004
e-mail: anil@iams.org
or
Dr. Nam Akgerman
Associate Director ERC/NSM @ OSU
(614) 292-2487
e-mail: nakge001@postbox.acs.ohio-state.edu

[1] *Machining Excellence is a trade mark of The Institute of Advanced Manufacturing Sciences, Inc.*

Low Cost and Agile Manufacturing of Firearms

Report No. 300-695-301

December 12, 1997

EXECUTIVE SUMMARY

Under contract with Remington Arms Company, Inc., Machining Xcellence™ Division of the Institute of Advanced Manufacturing Sciences, Inc. (IAMS) conducted a technical search for selecting cost-effective candidate processes for agile manufacturing of firearm components under M/710 program. IAMS' Machining Xcellence Division partnered with the Engineering Research Center for Net Shape Manufacturing (ERC/NSM) at the Ohio State University (OSU) in Columbus, Ohio for this investigation. ERC/NSM has been conducting contract research for over eleven years in manufacturing of discrete parts to net or near-net dimensions by way of die-casting, polymer processing, sheet and billet forming.

This investigation began during a plant visit to the Remington Arms Company, Inc., KY on November 3, 1997.

OBJECTIVES OF THE M/710 PROGRAM

A team of engineers (one from IAMS and another from ERC/NSM) visited the Remington Arms Company, Inc., reviewed the project and program objectives, and held discussions with the company associates about major components and subsystems of the gun and the required physical and mechanical properties of individual part. The engineers' objectives were:

- to conduct a technical search for various manufacturing processes which will lower the manufacturing costs than the current product. The target is 30% lower production cost,
- to recommend candidate processes for a 'build to order' production technology rather than 'build to stock'. The production volume will range from 25,000 to 250,000 units annually.

CONCLUSIONS

The objectives of this project have conflicting goals. The present technology for building rifles has been fine-tuned through long experience and competitive pressures. Lower costs tend to favor mass production technologies. To achieve 30% cost reduction, we may have to forgo more agile "build to order" methods.

Institute of Advanced
Manufacturing Sciences, Inc.
An Edison Technology Center

1111 Edison Drive
Cincinnati, Ohio 45216-2265
TEL. (513) 948-2000
Fax (513) 948-2109

02/27/98

Mr. James W. Ronkainen,
Project Manager
Remington Arms Company, Inc.
Research and Technology Development Center
315 West Ring Road, Elizabethtown, KY 42701

Dear Jim,

I am sending you a copy of our final report for the Phase 2 of the project, "Low Cost and Agile Manufacturing of Firearms". This state-of-the-art report provides information about four selective manufacturing processes for low cost and agile manufacturing of firearm components. This completes the deliverable for *Phase 2*. We hope that this report provides all the information you need in the most accessible format possible. Again, your comments are welcome.

Remington Arms Company, Inc.'s business is important to us and we believe that there are opportunities where IAMS' engineers may help in providing technical solutions and recommendations to improve the productivity and enhance the competitiveness of business practices of your company.

If you have any further comments or questions, please contact me at (513) 948-2004 or Mike Finn (513) 948-2024.

With thanks and kind regards,

Sincerely yours,

Anil K. Srivastava
Machining Technology Engineer, Cutting Technology

RECOMMENDED MANUFACTURING PROCESSES FOR LOW COST AND AGILE MANUFACTURING OF FIREARM COMPONENTS:

The following recommendations of manufacturing processes for robust, low cost and agile manufacturing of firearm components are made:

1. The gun-stock, as the most expensive sub-assembly, should be the primary subject of attention. Other similar operations traditionally use lots of manual labor. It is possible to replace that labor with modern CNC equipment that is custom built. IAMS'/(ERC/NSM)'s engineers need to review the present manufacturing methods before they can come up with any suggestions for modifying the existing process. If the cost of manufacturing gun stock is reduced by 1/3'rd, the goal of 30% overall cost reduction will also be fulfilled the same time.

2. The barrel/receiver assembly is the second most expensive item. The gun barrel should be manufactured by radial forging. Remington Arms Company, Inc. is, probably, already employing this manufacturing process. The receiver could be redesigned for manufacture by semi-solid forming (SSF) technology. High-speed-machining is recommended to minimize the cost of machining the SSF receiver.

3. The bolt assembly is the third most expensive component. The company may be able to gain a few percentage points by semi-solid forming the bolt integral with the handle.

4. Remington Arms Company, Inc. is already employing powder metal technology and should continue to use that with more cost-effective ways, if possible.

5. Remington Arms Company, Inc. is presently employing conventional machining. It is recommended that high speed machining (HSM) should be potentially applied to all machined components.

6. Assembly technology seems to play an important role in reducing the overall cost of M/710 Rifle Program.

7. Investment casting is, probably, too slow and the resulting product may not be strong enough.

8. Technical search has shown ECM to be an economical candidate process for manufacturing firearm components. However, ECM does not seem to be cost-effective. This manufacturing process also seems to be too slow.

9. The design changes will be needed if the suggested new processes are to be implemented. Thus, the in-depth cost analysis of selected new processes will require more time and input from associate staff.

INTRODUCTION

Remington Arms Company, Inc.'s research and development division located in Elizabethtown, Kentucky is involved in designing various gun and rifle parts which are manufactured and finally assembled in Remington Arms Company, Inc., New York division. The company has started a new M/710 Rifle Program for the year 1998. During our visit to the company, we learned during our discussions with Remington Arms Company, Inc.'s associates, specially, with Mr. Jim Ronkainen that the company is looking for emerging technologies and robust processes for agile manufacturing for a 'build to order' production system for production volumes from 25,000 to 250,000 units annually. The emphasis is on the selection of processes which will reduce the overall manufacturing costs by thirty percent.

IAMS' and ERC/NSM's engineers have conducted a technical search. This report presents the candidate processes for cost-effective manufacturing of firearm components and also provides recommendations for candidate manufacturing processes for low cost and agile manufacturing of firearm components.

1. Investment Castings:

In general, investment casting uses a mold that has been produced by surrounding an expandable pattern with a refractory slurry that sets at room temperature. The pattern (usually of wax or plastic) is then melted or burned out, leaving the mold cavity. Today, investment casting companies injection mold precise and reproducible wax or plastic patterns in machined injection molds to be invested into shell or solid molds of modern ceramics into which a wide range of alloys can be cast for the manufacture of precision parts. The investment castings are characterized by [1]:

- economy of manufacture,
- intricacy,
- avoids expensive assemblies of inexpensive sub-components,
- achieves close tolerances and fine finishes inexpensively,
- employs less expensive tooling than die casting,
- allows inexpensive changes of design and alloy,
- permits near or full net shape as-cast,
- quicker, from part inception to production; typically ten weeks,
- quality of components,
- fully dense structure affords full mechanical properties , unlike porous powder metal,
- process is capable of providing tolerances of 0.005 inch/inch or better, and 125 RMS.

The companies are employing the most modern of manufacturing and high tech methods to constantly improve the quality and economy of their output of investment cast components. High tech is being applied to simplify and speed the transfer of engineering data and to rapid prototype castings or injection molds. Modern CNC equipment is able to produce higher quality injection

molds in less time. In-house advanced processes can produce even higher quality, lighter, stronger, and thinner castings than ever before.

2. Powder/Metal Injection Molding:

Components made from wrought or cast materials usually require multiple secondary finishing operations which increase the manufacturing cost. Powder injection molding (PIM) is a cost effective process for complex shape manufacturing metal components that eliminates secondary operations by combining the net shape and mass production features of plastic injection molding and the efficient material utilization of powder metallurgy. Very fine metal powder, combined with binder material, is injected into a die. Part is ejected, the binder is melted or dissolved, and vacuum sintered, resulting in a part 94-99% of theoretical density. Primarily ferrous alloys are molded.

Powder injection molding is an established, growing technology and is most widely used for high volume production of small size parts. PIM has not been used extensively for larger parts due in part to the need for process simulation tools relating to mold design. The tolerances of 0.003 inch/inch or better can be achieved with a surface finish of 45 RMS. Literature search reveals that parts in a quantity 10,000 and up can be produced using this technology with a normal lead time of 4-6 weeks. PIM is a highly economical process for mass production of parts that are difficult to form or machine by conventional methods. The use of the PIM molding processes for small component production:

- reduces component weight,
- increases efficiency,
- reduces manufacturing defects, and
- improves cost effectiveness.

3. The Powder Metal Process:

Powder metallurgy is the process whereby metal parts in large quantities can be made by compressing and sintering various powdered metals such as brass, bronze, aluminum, stainless steel, and iron. Compressing of the metal powder into the part to be made is done using accurately formed dies and punches in special types of hydraulic or mechanical presses. The 'green' compressed pieces are then sintered in an atmosphere controlled furnace at high temperatures, causing the metal powder particles to be bonded together metallurgically. A subsequent sizing or coining operation and supplementary heat treatments may be employed. The physical properties of the final product are comparable to those of cast or wrought products of the same composition, if the parts are processed to provide high density. A lower density will result in lower physical properties. The advantages of powder metallurgy are [2]:

- parts requiring irregular curves, eccentric, radial projections, or recesses often can be produced only by powder metallurgy,
- parts that require irregular holes, key ways, flat sides, splines or square holes that are not easily machined, can usually be made by this process,

- tapers and counter bores are easily produced,
- axial projections can be formed but the permissible size depends on if the powder will flow into the die recesses,
- slots grooves, blind holes, and recesses of varied depth are also obtainable,
- the process provides close dimensional tolerances, minimal machining, good surface finish, and excellent part to part reproducibility for moderate to high volume part production.

The limiting factors in the powder metal processes are:

- features should be avoided that result in tooling with thin sections or sharp inside corners,
- multiple axial projections result in complex tooling and there are limitations on the number which can be formed,
- undercuts, cross holes and re-entrant angles cannot be molded and therefore must be machined after sintering,
- tolerances in diameter usually cannot be held closer than 0.001 inch and tolerances in length are limited to 0.005 inch.

4. Forging and Forming:

The process of hot working metals has long been used to endure strength, toughness, reliability, and the highest quality in a wide variety of products. Today, these characteristics assume even greater importance as operating temperatures, loads, and stresses increase, and as reliability and toughness become more practical. The products are being designed with forged components that can accommodate the highest possible loads and stresses. Recent advances in forging technology such as the forging of previously "unforgeable" materials have greatly increased the range of properties available in forgings. Economically, forged products are becoming even more attractive because of their inherent superior reliability, improved tolerance capabilities, and the higher efficiency with which forgings may be machined and further processed by automated methods.

The manufacture of forged products is fundamentally a process of forming metal, under impact or pressure, to economically produce a desired shape with improved mechanical properties. Metallic components can be forged and formed to a required shape. The particular forging method and equipment used in a given instance is dependent on factors such as the quantity of parts to be produced, the characteristics of the material, and the configuration to be forged. Forging, relative to other metal working processes, results in metallurgically sound, uniform, and stable products that will have optimum properties as operating components after processing and assembly. This process is the fine blend of art and science, requiring many critical decisions far in advance of production. Some of the important factors which are to be considered to reduce the forging costs are:

- part configuration and tolerances of the forged product,

- material and forging stock selection,
- applicable specifications,
- weight of the forged part,
- quantity to be produced,
- mechanical properties, and
- design of the forging dies.

Literature search reveals that powder forging (P/F) may be a practical manufacturing technology for firearm component production [3]. The technical and economic feasibility of manufacturing thirty small-caliber weapon components by powder forging has been addressed in the literature and several components were identified as promising candidate. Literature search also reveals that radial forging of tubes with compound angle dies and precision rotary forging may also be a candidate process for cost-effective gun barrel manufacturing [4, 5].

5. Die Casting – Semi-Solid Forming (SSF):

Most metal parts are manufactured by either fully liquid (e.g., casting) or fully solid (e.g., forging) processes. Semi-Solid Forming (SSF) incorporates elements of both casting and forging for the manufacture of near-net-shape discrete parts. The process capitalizes on thixotropy, a physical state wherein a solid material behaves like a fluid when a shear force is applied.. The SSF process requires a non-dendritic feedstock which can be produced by applying mechanical or electromechanical stirring during alloy solidification at a controlled rate, or from fine grained materials produced by powder metallurgy or spray forming methods. This feedstock, usually, in billet form, is then heated to a temperature between its solidus and liquidus and formed in dies to make near-net-shape parts.

Parts produced by SSF have higher structural integrity than castings, yet can be produced at lower cost than forgings. The SSF process is capable of producing parts which are essentially free of porosity associated with conventional high pressure die casting. SSF parts, therefore, can be heat-treated to develop property levels similar to those of permanent mold castings, but at lower cost. In comparison to forgings and parts machined from wrought products, properties are equivalent, but costs are lower since fewer manufacturing steps are required.

The applications of this process are still limited for a variety of reasons, including sparse availability and limited selection of feedstock, lack of material property and process specifications, and lack of appropriate process models. As with any new technology, the implementation of SSF as an accepted industrial process is hindered by the risks involved in purchasing equipment, training personnel, and properly applying the technology.

6. Conventional/High Speed Machining:

Conventional Machining represents a significant segment of the total cost of gun components production. In general, the conventional machining methods for manufacturing gun parts seem to be uneconomical. Abrasive machining processes such as grinding (stock removal operation) can

be more economically performed than the more conventional means of turning or milling. The two largest fields for abrasive machining are the production of flat surfaces and form grinding from the solids forging, bar stock or hollow cylindrical items.
It seems worth while to replace conventional machining through high speed machining technology for machining component at faster rates. The process can reduce machining times by up to 50% with overall improved performance.

6. Electrochemical Machining:

The technical search reveals that a research program was conducted to advance high performance gun barrel technology by developing an electrochemical machining process for rifling high performance barrel liner materials [6]. A total of fifteen electrolytes and numerous electrochemical machining parameters were evaluated in conducting electrochemical machinability studies on iron-nickel-base, nickel base, and cobalt base superalloys, and on refractory alloys of columbium, molybdenum, tantalum, and tungsten. Four materials (L-605, VM-103, CG-27, and alloy 718) were selected for electrochemical rifling and fabrication into caliber .220-Swift barrel liners. The rifle liners were insulated externally and assembled into outer barrel jackets using a drawing process, thus producing insulated composite test barrels. A total of twelve test barrels representing the four liner materials and three jacket materials (H-11, A-286, and Pyromet X-15) were fabricated. The results of this program indicated that electrochemical machining is a feasible process for obtaining high quality and low cost rifling, and that extrapolation of this process to larger calibers appears feasible.

7. Electric Discharge Machining:

The literature search reveals that electric discharge machining has not been used in the past for gun manufacturing technology. Also, it does not seem to be an economical candidate process for rifle components manufacturing.

8. Assembly Technologies:

In today's competitive marketplace, the traditional, sequential approach to product development simply can't keep pace. To ensure products assemble and work the first time, manufacturers recognize the need to fully integrate design and manufacturing activities early in the development process. Assembly technology is aimed at the set-up, control, and monitoring of assembly systems and related problems.

At present, this technology is being extensively used in electronic and packaging industries. However, assembly technology is constantly being developed, refined and researched to provide the most cost-effective and efficient solutions to all the manufacturing problems. Driven by increasing demands for better quality, faster production and minimum running costs, innovations are constantly being devised, tested and deployed throughout the manufacturing world. The designers can easily evaluate and modify multiple iterations throughout the design process, resulting in shorter manufacturing cycles, accelerating time-to-market, and sharpening the

company's competitive edge. Using assembly technology approach, full integration of all component and system technologies to form a self-contained system capable of process control, configuration management, rapid product changeover, etc. is possible in the plant thus, reducing costs.

PRODUCT COMPONENTS AND THEIR COST

The M/710 consists of the following components together with their portion of the overall cost of the product.

Stock	35.9% of the cost
Barrel & Receiver assembly	25.4% of the cost
Bolt assembly	14.5% of the cost
Magazine	9.0% of the cost
Trigger assembly	7.6% of the cost
Miscellaneous components	8.6% of the cost

GUN-STOCK

The gun-stock is the most expensive component of the rifle. Even though cam controlled equipment is used to perform most of the machining, there is quite a bit of handwork in polishing and fitting. The traditional material is walnut family which includes claro walnut, American black walnut, eastern black walnut, and other walnut woods with brown heartwood and light sapwood ring. Some other stock woods include myrtle-wood, maple, and madrone. The cost may vary with different type and grade of gun-stock woods selected. It will be appropriate for IAMS' and ERC/NSM's engineers to visit the Remington Arms Company, Inc's plant and observe and scrutinize each and every step of the manufacturing process for gun-stocks before coming up with suggestions for improvements.

If most of the cost of a walnut gun-stock is the raw material; there may not be much that can be done to reduce the cost. The injection molded synthetic stock is known to be much less costly than walnut; however, it may not be as salable as the guns with traditional walnut stock.

BARREL AND RECEIVER ASSEMBLY

Barrel:

The barrel is the longest lead-time item, taking approximately six weeks. It is rotary forged, including the rifling. To our knowledge this is the best method for manufacturing gun barrels. It certainly adds value and quality to the product. In one study, new and efficient metal-shaping procedures for the fabrication of gun barrels were evaluated [7]. The materials considered were Inconel 718, Vasco-Jet M-A(CVM), and a cobalt-base alloy in powder form. Gun drilling, ECM stem drilling, hot piercing and extrusion, and filled-billet extrusion were evaluated for tube fabrication before subsequent precision rotary swaging of the rifling. Gun drilling of these alloys was the most economical tube fabrication procedure. The filled-billet technique is most amenable to consolidation-tube fabrication from powdered alloys. Precision rotary-swaging was evaluated

for rifling the tubes and for determining the feasibility of combined rifling and chambering during swaging. In another study [8], hot extrusion/cold swaging production sequence has also been employed in barrel manufacture.

Receiver Assembly:

The receiver is a part machined from steel bar stock with an ultimate tensile strength of 180-ksi. This part has a large number of machined features that are critical to the operation of the rifle. Machining operations include drilling, milling and broaching. The 180-ksi strength is only needed at the barrel end of this component. If the receiver can be redesigned at the barrel end; then, it may be possible to eliminate a large portion of the time consuming machining operations on this part by replacing it with a "Semi Solid Formed (SSF)" component. As mentioned earlier, SSF is a die-casting technique that is used to replace aluminum forgings in automotive applications. Typically an SSF part will have approximately 85% of the strength of an identical forging. The advantage of the SSF part over forging is that it can be net shape or near net shape, minimizing subsequent machining operations. The barrel end of the receiver can still be a steel insert possibly press fit into an aluminum body.

BOLT ASSEMBLY

The bolt assembly primarily consists of screw machine parts. The business end and the firing pin need to be steel; however, it may be possible to replace the body and the handle with one SSF component.

MAGAZINE

The magazine is a sheet metal stamping and a few die cast components. It may be possible to replace it with a new design, a three piece injection molding. It is difficult to foresee that there will be enough cost savings.

TRIGGER ASSEMBLY

The trigger assembly consists of powder metal and stamped/blanked parts. The trigger guard is die cast aluminum. This is the least costly portion of the product.

CONCLUSIONS

The gun-stock, as the most expensive sub-assembly, should be the primary subject of attention. We need to review the present manufacturing methods before we can come up with any suggestions. If we can reduce the cost of a gun-stock by 1/3'rd, we will be well on our way to achieving our goal of thirty percent (30%) overall cost reduction.

The second most expensive item is the barrel/receiver assembly. We suggest leaving the barrel alone; however, the receiver could be redesigned for manufacture by SSF technology. We should consider High-Speed Machining methods in order to minimize the cost of machining the SSF receiver.

The bolt assembly is the third most expensive component. We may be able to gain a few percentage points by semi-solid forming the bolt, integral with the handle.

BIBLIOGRAPHY

1. "Metals Handbook - Forging and Casting", Vol. 5, 8th edition, 1970.
2. "Metals Handbook - Machining", Vol. 3, 8th edition, 1967.
3. S. Buzolits,"Military Process Specification for Type 46XX Powder-Forged Weapon Components", DOD Report Number SPS-6292-2, 1985.
4. G. D. Lahoti and T. Altan, "Analysis and Optimization of the Radial Forging Process for Manufacturing Gun Barrels", DOD Report, 1976.
5. C. F. Barth, and J. D. DiBenedetto, "Improved Materials and Manufacturing Methods for Gun Barrels", DOD Report, 1975.
6. R. A. Harlow, D. L. Corn, and R. C. Kimball, "Development of an Electrochemical Machining Process for Rifling Lined Gun Barrels", DOD Report, 1972.
7. L. Hoffmanner, J. D. DiBenedetto, and K. R. Iyer, "Improved Materials and Manufacturing Methods for Gun Barrels", DOD Report, 1972.
8. R. P. O'Shea, G. S. Allison, J. D. DiBenedetto, and K. R. Iyer, "Improved Materials and Manufacturing Methods for Gun Barrels. Part I", DOD Report, 1972.
9. NERAC Search, November, 1997.

APPENDIX - 1

REMINGTON ARMS COMPANY, INC. ASSOCIATES:

- Jim Ronkainen
- William James
- Marlin Jiranek, II
- Derek Watkins
- Dave Findlay

83

IAMS/(ERC/NSM) Engineers:

- Anil Srivastava
- Nuri Akgerman

Institute of Advanced
Manufacturing Sciences, Inc.
An Edison Technology Center

1111 Edison Drive
Cincinnati, Ohio 45216-2265
TEL. (513) 948-2000
Fax (513) 948-2109

December 15, 1997

Mr. James W. Ronkainen,
Project Manager
Remington Arms Company, Inc.
Research and Technology Development Center
315 West Ring Road, Elizabethtown, KY 42701

Dear Jim,

I am sure that you have received the complete report for the project, "Low Cost and Agile 85 Manufacturing of Firearms" by now. The invoice for *Phase 1* of the project was sent to you with the report. The invoice (Invoice # 011745) with an amount of $8,000.00 for *Phase 2* is attached herewith. As Dr. Nuri suggested and I have already communicated to you, we will plan to meet some time in January, 1998 once you are back from vacations. We will like to get some more information about the manufacturing methods being used by this company at present. That will help us in finalizing the approximate cost-analysis. As promised, Remington Arms Company, Inc. will not be invoiced for that part any more.

Remington Arms Company, Inc.'s business is important to us and we believe that there are opportunities where IAMS' engineers may help in providing technical solutions and recommendations to improve the productivity and enhance the competitiveness of business practices of your company.

If you have any further comments or questions, please contact me at (513) 948-2004 or Mike Finn (513) 948-2024.

Again, I wish you a Very Happy Christmas and Prosperous New Year, 1998.

With thanks and kind regards,

Sincerely yours,

Anil K. Srivastava
Machining Technology Engineer, Cutting Technology

Institute of Advanced
Manufacturing Sciences, Inc.
An Edison Technology Center

1111 Edison Drive
Cincinnati, Ohio 45216-2265
TEL. (513) 948-2000
Fax (513) 948-2109

March 24, 1998

Mr. James W. Ronkainen
Project Manager
Remington Arms Company, Inc.
Research and Technology Development Center
315 West Ring Road, Elizabethtown, KY 42701

Dear Jim,

Now, you have received the final report for phase 2 of the project, namely, 'Low Cost and Agile Manufacturing of Firearms'. Also, I have sent to you three company addresses which may be helpful in giving you required detailed information about semi-solid forging/forming.

As I mentioned to you in the e-mail message, once a report is submitted to the customer and the project is closed, the project managers at IAMS are required to complete a form with customer's assistance. I am sending you this form. Please take few minutes, complete the form as much as you can, and send back to me ASAP. You can also fax the completed form to me at (513) 948-2109.

I will look forward to receiving the completed form at an early date. If you have any questions, please call me at (513) 948-2004.

With thanks and kind regards,

Sincerely yours,

Anil Kumar Srivastava, Ph.D.
Machining Technology Engineer, Cutting Technology

Randy Murphy

From: Mead, Joseph P.
Sent: 02/23/1998 07:37:45 AM
To: Murphy, Randall S.
CC:
BCC:
Subject: FW: Evaluation.xls

Randy,
Please give this to Jim when he gets there today.
Thanks
Joe

From: Findlay, David S.
Sent: Saturday, February 21, 1998 10:31 AM
To: Mead, Joseph P.
Subject: Evaluation.xls

EXHIBIT
10

M/710 (Low End) Process Evaluation:

Component	Process and/or Description	Opportunities	Concerns	Capital Requirements High = over 500M Med = 250M to 500M Low = under 250M
Receiver	Investment Cast	Less Machining No Recoil Lug No Broaching	Complete retooling of the line (capital outlay requirements) Phase of new design while running current product More cosmetic outside finishing required	High
Barrel	Clamped Attachment	No Barrel Threading	Changes in gaging required throughout the Plant	High
Bolt Assembly	One Piece	No Braze Bolt Handle	Extremely difficult to fixture Extremely difficult to grind	Med
Two Piece Stock and Fore End	Wood or Synthetic	Less material utilized therefor less expensive	More expensive capital outlay Blow molding not believed to be the best process for this part	Low
Magazine Clip	Synthetic	One Clip with Mag. Spacer Reduced Cost	Dimensional control	Low
Trigger Guard	Synthetic	Reduced Cost	Unknown	Low
Firecontrol	Link Design	System Return Bolt Lock	Unknown	High
Overall/ Total				Approximately 1 1/2 years of process development and 2-3 million in capital

M/710 (High End) Process Evaluation:

Component	Process and/or Description	Opportunities	Concerns	Capital Requirements High = over 500M Med = 250M to 500M Low = under 250M
Receiver	Extruded Tube	Less Machining No Recoil Lug No Broaching	Complete retooling of the line (capital outlay requirements) Phase of new design while running current product	High
Barrel	Threaded Attachment		Changes in gaging required throughout the Plant Deburring extremely difficult	High
Bolt Assembly	One Piece	No Braze Bolt Handle	Extremely difficult to fixture Extremely difficult to grind	Med
One Piece Stock	Wood or Synthetic	Less Capital Outlay	More expensive piece price	Low
Magazine Clip	Stamping	One Clip with Mag. Spacer	Unknown	Low
Trigger Guard	Metal		Unknown	Low
Firecontrol	Link Design	System Return Bolt Lock	Unknown	High
Overall/ Total				Approximately 1 1/2 years of process development and 2-3 million in capital

Harold Davidson
Status Report
March 1, 1998

Mohawk:

- Proof testing on the first prototype 2 receiver went well. It survived 100 rounds without failure. The strain gage testing indicated it may have taken a set on the right side. Thirty shots including 7 proof rounds have been put on the second prototype 2 receiver scheduled for 150 proof rounds. If a light indent problem cannot be fixed with the parts available, this test may be suspended.
- Stress analysis of injection molded steel core receiver will be ongoing for some time. From preliminary results, a simple arrangement of three welded steel plates will not be enough. Dimensions will have to change and supports added.

NAS:

- Helped Vince prepare and analyze his choke tube wrench models.

PT/PD Study:

- A test request is in place for the 12-gauge multiport pressure barrel in the lab. I need to determine if the barrel will be reliable for pressure measurements. If it is reliable, a similar 20-gauge version will be ordered.

710:

- Fire-control analysis for the 710 will resume on ADAMS. Derek has already used Working Model to test the proposed fire-control and is seeking verification of his results. The analysis will focus on trigger pull and drop testing.
- Further stress analysis of the barrel lugs and receiver will be required as the project moves forward.

ANSYS:

- As Lori's schedule permits ANSYS will be upgraded to version 5.4.

To: Derek Watkins and Will James

CC: Dale Danner and Danny Diaz

From: Harold Davidson

Date: 3-31-98

Subject:

A dynamic analysis of the M710 fire-control linkage assembly, shown in FIGURE 1, was conducted to simulate its response during drop testing. The analysis was performed using ADAMs 9.0.2 and these results were compared to a similar analysis performed using Working Model 2-D.

83

First version of this report never completed. Derek's Working Model results have not been completed.

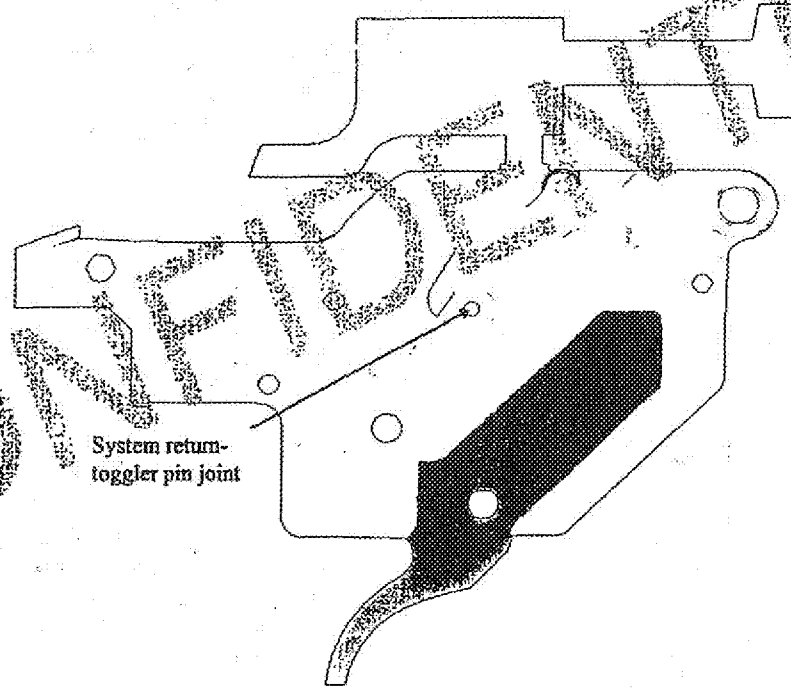


FIGURE 1. M710 fire-control assembly.

D:\FIREARMS\M710\DROPADAM.DOC

EXHIBIT
12

ET01297

Modeling:

Mass properties for each fire-control component were taken from its CADDS5 solid model assuming a density for steel of 0.283 lb/in^3. A single part representing the remaining mass of the gun was attached to the linkage assembly giving the entire gun a mass of 7.5 pounds.

The equilibrium position for the ADAMs model, the location of the system return- toggler pin joint, was set at 0.0143 inches past toggle. When this distance becomes negative, the gun fires. Joint slop was not considered and all parts of the linkage were modeled as rigid.

Testing:

The firearm was dropped from 4 ft and allowed to accelerate due to gravity. It then impacted a hard surface approximating steel. Four orientations were analyzed; top down, bottom down, muzzle down, and butt down.

Results:

The table below lists the motion of the system return-toggler pin joint relative to its equilibrium position for the ADAMs analysis.

ADAMS DROP TEST RESULTS

Drop Orientation	Equilibrium Position	Minimum Position	Total Displacement
Top down	0.0143	-0.0117	0.0026
Bottom down	0.0143	0.0141	0.0002
Butt down	0.0143	0.0141	0.0002
Muzzle down	0.0143	0.0125	0.0018

TABLE 1: Equilibrium position and minimum toggle position during drop tests.

Conclusions:

Based on simulation results, it is believed the proposed M710 fire-control will pass a two foot drop test in all orientations on an 80 durometer mat with safety off. It is recommended prototype fire-controls be built and tested.

D:\FIREARMS\M710\DROPADAM.DOC

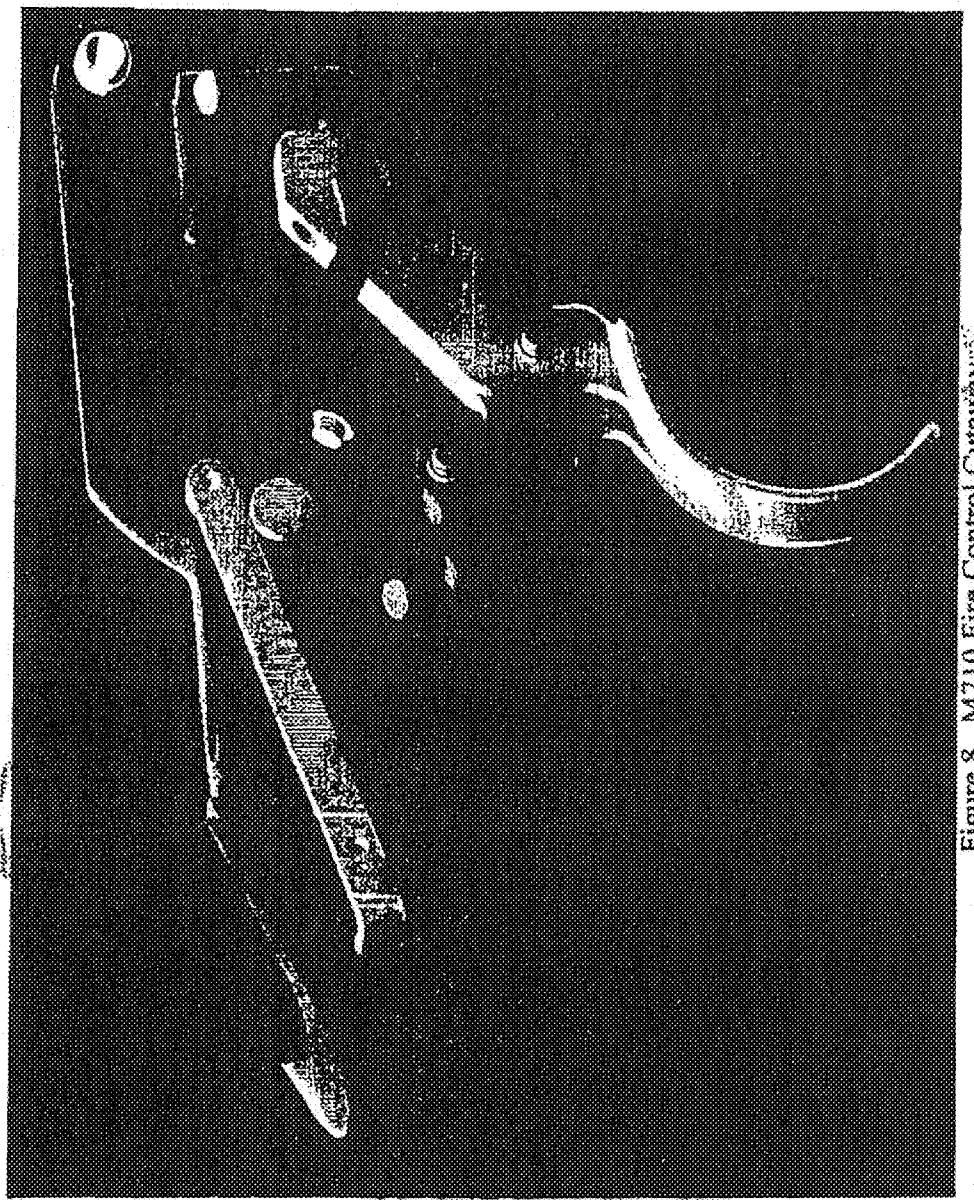


Figure 8. M710 Fire Control Cutaway

Harold Davidson
Status Report
April 1, 1998

Sportsman 99:

- Optimization of the Sportsman fire-control indicated the current configuration will not provide sufficient hammer energy and reasonable trigger pull (4-6 lbf.). We can get one or the other, but not both. To guarantee sufficient indent and reasonable trigger pull, Doug has decided to copy the 90-T fire-control. This does add one pin to the arrangement, but does not considerably increase the complexity of the system.
- Stress analysis of the injection molded steel core receiver has been quiet with Randy on vacation. I know he has spent considerable time developing his idea, so I expect work on the receiver to pick soon.

Bolt Velocity:

- I helped Gary modify the bolt velocity device to fit on SP-10. This has given Gary a good chance use the system. Thanks to Lori's help and documentation, the bolt velocity device is becoming a technician's tool.

PT/PD Study:

- After talking with Scott I made the decision to use Kistler pressure transducers. We already have 6 amplifiers, so only two will need to be purchased. Once the barrel drawing package is complete it will be sent out for quote.

710:

- A report for the analysis of the M710 fire-control is being written. It will contain the ADAMs drop test results, the Working Model 2-d drop test results, and Derek's system balancing analysis.
- Further stress analysis of the barrel lugs and receiver will be required as the project moves forward.

ANSYS:

- ANSYS 5.4 has been loaded on REM11. It has a some noticeable meshing and contact improvements.

Confidential

Sportsman Model 710 Bolt Action Rifle

5/12/98

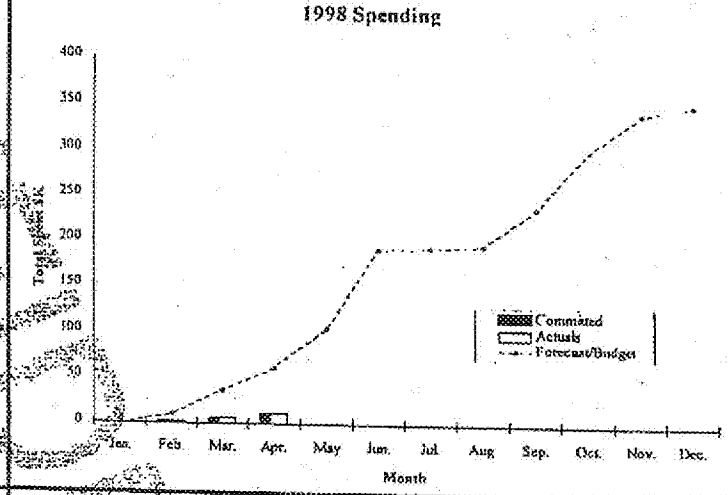
Lead Engineers: D. Watkins; J. Ronkainen 2/11095

Project Description:
A bolt action rifle accommodating short & long action calibers; standard barrel lengths; synthetic & wood stocks; magazine box, and a reasonable grade trigger; accepts scope bases offered with optional adjustable sights.

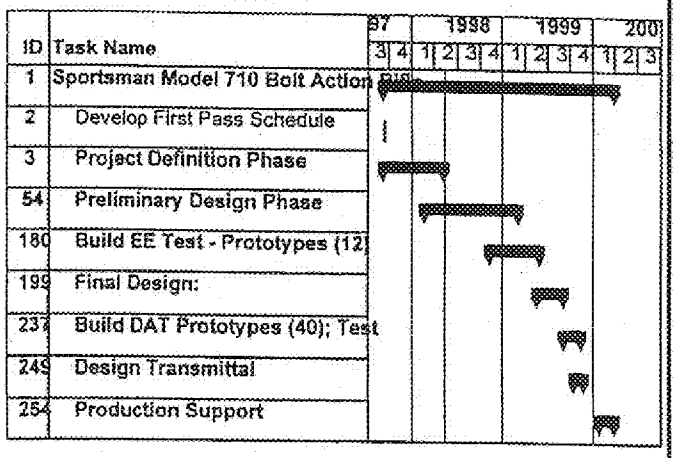
Risk Assessment:
Medium: Due to aggressive cost and process requirements.

Project Objectives:

- Reduce cost to manufacture and manufacturing lead time.
- Above average Gross profit margin (45%).
- Offered as an entry level bolt action rifle while elevating the M/700.
- Compete directly with the Savage (111FC) similar offerings.



Project Milestones/Schedule:



Total Project Cost: Expense: $880K Capital:$K

Project Status: 5/11/98

- Project Spending is on hold until economics and project is approved.
- Meeting with Mfg. to discuss projects economics was completed.
- The new concept barrel and fire control analysis was complete with excellent results. Fire control components were ordered. Further evaluation of the fire control will follow build after the project has been approved.
- All competitive gun are in house. Test will start as lab time permits and project's economics are approved.
- Schedule and budget was modified to reflect current status.

Areas of Concern:

- Finalizing of product definition and specification.
- Schedule has slip two months while waiting on project approval.

Remington Arms Technical Center

Date:	August 6, 1998
To:	Ronald H. Bristol II
CC:	James B. Ackley
From:	Danny D. Diaz
Subject:	M/710

I have enclosed two documents: "M 710: Concepts for High Margin and Ease of Manufacture" and "Sportsman M/710 Bolt Action Rifle: Design Concept Review I" per your request from the last product team meeting. The first document should help you understand how we came to the concepts presented in both enclosed documents.

By way of a summary of both documents, the M/710 concept was designed to provide a quality bolt action rifle at a significantly lower cost than the M/700. This was to be accomplished by a combination of part cost reduction, manufacturing assembly reduction and WIP or inventory reduction. This approach was chosen because we believed it offered us the best opportunity of providing a rifle which would rival the M/700 in performance while allowing Remington to price it commensurate with the Marlin and Savage offerings.

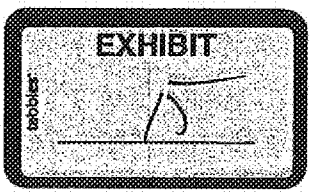
As a concept there is only one receiver frame, bolt body and barrel blank. Different calibers would be handled with an interchangeable bolt head. As a result, a simple costing of the individual parts, while a good metric, might not tell the whole cost story. How much money is saved in inventory costs because Remington must now inventory only one receiver, one bolt body and one barrel blank (possibly one stock as well)?

To be sure there are cosmetic concessions that must be made along this path. The receiver, bolt assembly, barrel and fire control is designed to effectively handle .223 - .338 Lapua. Will the market place accept the way a .223 cartridge looks in a receiver of this size? I do not know. However, if we do not design for this flexibility up front it will certainly be lost to us in the future.

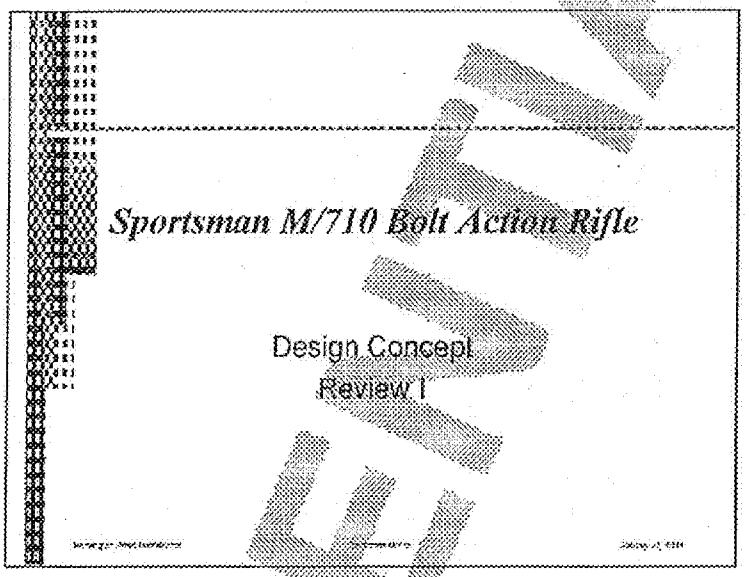
Will this concept work? Too early to tell particularly since we have not been allowed to spend any prototype money. Also have not seen the capital estimate as prepared by Ilion. If there are areas of the design that need to be investigated we would like to know. However, whether this concept will work or not, I believe we are still left with the question of how does Remington compete against the lower cost Marlin and Savage. In my humble opinion it is not by bringing a preeminent product, the M/700, down to their level.

Please take the time to review the enclosed information as there is much more detail to the design than I have summarized and get back to me as soon as possible. At the very least it seems like we could agree on a maximum amount of money to be spent on prototypes to test out the concept.

Thanks and I look forward to hearing from you soon.



Enclosures: 2



7/31/2006

Sportsman Model 710
Concept Review Agenda

- Review Program Objectives, Design Goals, Status and Schedule ---------- Danny Diaz
- Review Two piece Stock Concept ---------- Derek Watkins
- Review One piece Stock Concept ---------- Derel Watkins
- Collect and Record Input ---------- Team
- Review Conclusions ---------- Danny Diaz

Sportsman M/710 Program Objectives

- Design and Manufacture a low end bolt action rifle with the highest possible profit margin.
- Enter the market in year 2000.
- Sound aesthetics
- Performance equal to or exceeding competitors similar offerings.
  - ✓ Savage 111, Marlin MR-7, and Winchester 70

Sportsman M/710
Marketing Specifications

- Bolt action - short & long action (including magnums)
- Standard barrels lengths (22" - 24")
- Synthetic stock with recoil pad & swivel studs
- Wood stock added in the future based on investment & stock cost
- Floor-plate or detachable box magazine (lowest cost)
- Reasonable bolt action grade trigger (comparable to competitive products)
- Inexpensive metal finish (uniform without gun rings)
- Inexpensive adjustable sights as option
- Accepts after-market scope bases (bases not included with gun)
- MSP $229 (non-magnum synthetic)
- NSP $188 (non-magnum synthetic)
- Target Margin 45% (non-magnum synthetic)
- Target manufacturing cost $103 (non-magnum synthetic)

Sportsman M/710 Design Alternatives

- Modify current line (i.e. M/700)
  - ✓ Pro's
    - as a company we have a large expertise base
    - large number of parts
    - known and accepted performance characteristics
  - ✓ Con's
    - limited design changes
    - limited changes to current processes
    - tolerances sensitive

Sportsman M/710 Design Alternatives

- New design
  - ✓ Pro's
    - → design for ease of manufacture
    - → reduction in component number and complexity
    - → designed for possible use new state-of-art processes
    - → incorporate tolerance insensitive design of components
    - → drop out firecontrol
  - ✓ Con's
    - → new unknown design; new firecontrol; cast receiver
    - → lack of expertise with possible new processes
    - → new stock design

Sportsman M/710 Design Objective

- ✓ design a high margin quality centerfire rifle family.
- ✓ simple innovative design
  - → user friendly
  - → reliable, robust, and durable design
- ✓ easy to manufacture, eliminate costly process
- ✓ designed to accept new cost effective state-of-art process
  - → high speed machining, forging, semi-solid forming, and new assembly technologies
- ✓ share a common backbone of parts.
- ✓ performance bench mark - M/700

Sportsman M/710 Design Path

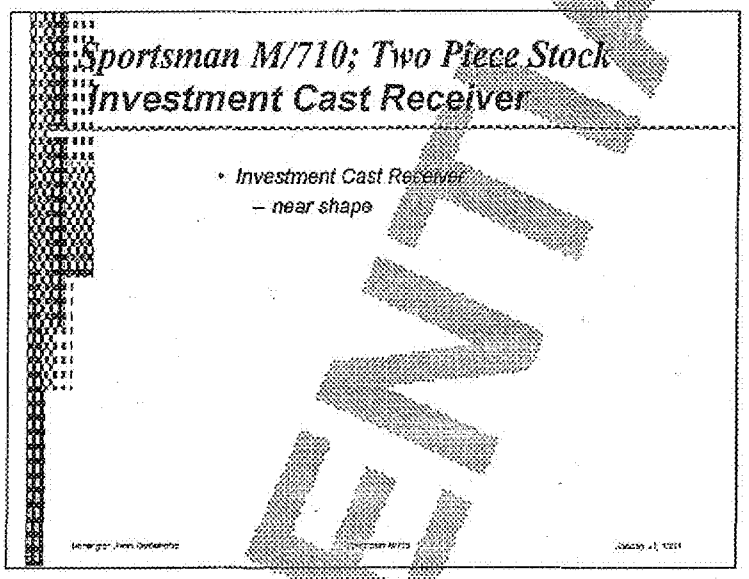
✓ Design Concepts

→ Two piece stock

- *synthetic two piece stock*
- *investment Cast Receiver*
- *unidameter Bolt*
- *synthetic trigger guard/housing*
- *Clamped barrel*

→ One piece stock

- *Synthetic or wood*
- *Extruded Tube Receiver*
- *conventional trigger housing*
- *threaded barrel*
- *metal stock*



Sportsman M/710; Two Piece Stock Unidameter Bolt

- Unidameter Bolt
  - Elimination of the broaching operation
  - Bolt handle & bolt body
  - Field Strippable

Sportsman M/710; Two Piece Stock Safety & Trigger Guard

- Synthetic trigger guard/housing
  - modular
- Safety
- Tang - three (3) positions

Sportsman M/710; Two Piece Stock Barrel

- Barrel
  - Clampable
  - Barrel bolt locking system
  - 3 lugs
  - Three ring of shot
  - 5R rifling

Sportsman M/710; Two Piece Stock FireControl & Magazine

- Fire Control
  - Linkage system
  - Tolerance insensitive
  - Lock Time s/ms
  - Minimum cocking forces
- Magazine
  - Synthetic clip

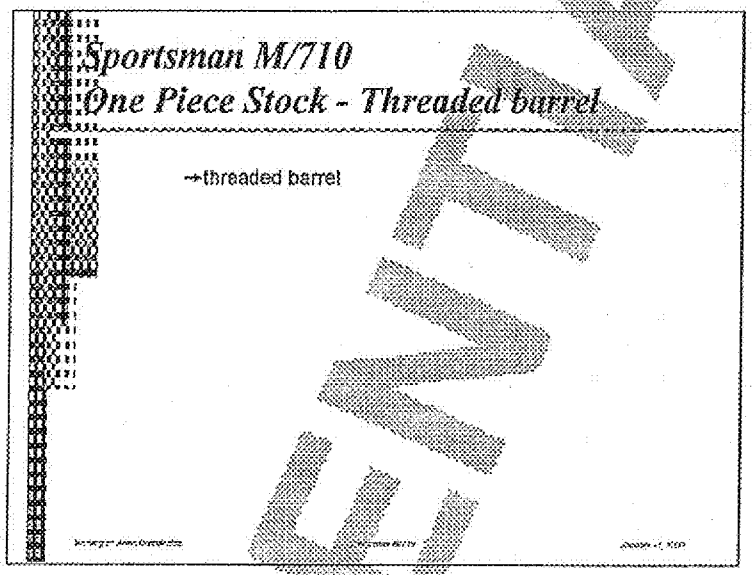
Sportsman M/710
Two Piece Stock

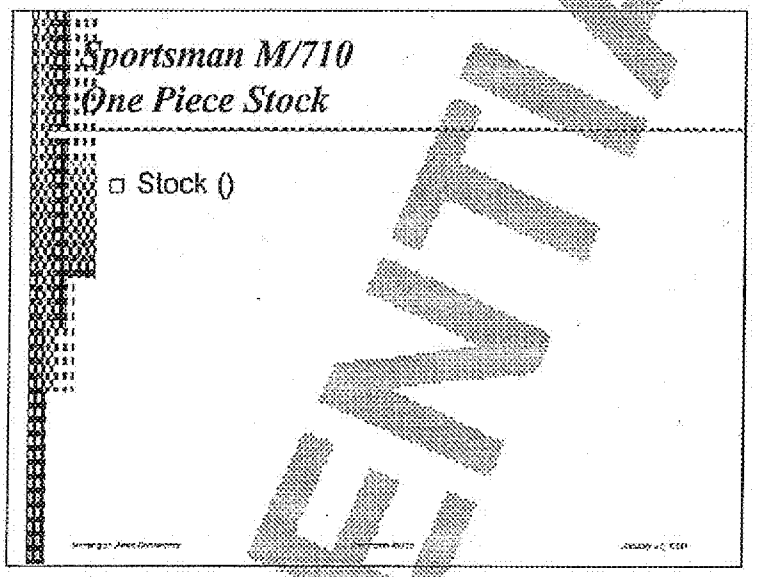
- Two piece stock ()

Sportsman M/710; One Piece Stock - Extruded Tube Receiver

→Extruded Tube Receiver

– *eliminate bolt key broaching*





Model 710
Concepts for High Margin and Ease of Manufacture.

Presented:

Investment and Extruded Tube Receivers Based on a Common Barrel, Bolt, and Fire Control Configuration

Prepared By:
Derek Watkins

Date:
1/12/98

Mode 710 Team:

Project Manager:	Will James
Advisor:	Jim Ronkainen
Technical Lead:	Derek Watkins

Table of Contents

I. Introduction

In mid 1997 the foundation was laid for what would eventually become the Remington Sportsman Model 710 project. Remington's marketing department conveyed they wanted a bolt action rifle to be positioned as an economy priced centerfire rifle. Offering only the basic features and low manufacturing cost being the major goal. The following is marketing's specification list for the Sportsman Model 710:

- Bolt action - short & long action (including magnums)
- Standard barrels lengths (22" - 24")
- Synthetic stock with recoil pad & swivel studs
- Wood stock may be added in the future based on investment & stock cost
- Floor-plate or detachable box magazine (lowest cost)
- Reasonable bolt action grade trigger (comparable to competitive products)
- Inexpensive metal finish (uniform without turn rings)
- Inexpensive adjustable sights optional
- Accepts after-market scope bases (bases not included with gun)
- MSP $229 (non-magnum synthetic)
- NSP $188 (non-magnum synthetic)
- Target Margin 45% (non-magnum synthetic)
- Target manufacturing cost $103 (non-magnum synthetic)"

Presented in this document are two concept bolt action rifles which meet and, in many cases, exceed these criteria. During the evolution of these concepts it was important to define a backbone upon which any number of bolt action products could grow. This backbone was derived from the three components of a bolt action rifle which rarely, if ever, deviate in function from rifle to rifle: the fire control, the bolt, and the barrel. In theory, the configuration of the three components described in this document render the receiver nothing more than a tube upon which to hang the fire control and locate the barrel. All strength and safety issues are being addressed by the bolt and barrel

interaction. An enormous array of options is then available with respect to styling, function, and marketing target audience.

The primary difference between the two rifle concepts is the method in which the receiver (the most machining intensive component of Remington's M700) is made. Concept one is built around an investment cast receiver, while concept two is founded on an extruded tube receiver. Implementation of either receiver type would be a first for Remington. They also have the potential to: reduce inventory, accommodate a build to order, environment, and implement proprietary new technology which could definitively placing Remington at the top of the bolt action market.

II. Preliminary Modern Manufacturing Methods Research Results

Remington Arms Co. Inc. has contracted with the Institute of Advanced Manufacturing Sciences, Inc. to conduct a technical search for cost-effective candidate processes for agile manufacturing of firearm components, as they apply to the M710 program. The preliminary report was submitted December 12, 1997. The areas of high speed machining, forging, semi-solid forming, and assembly technologies look particularly interesting. The report gave overviews of several machining processes, but was not specific enough to draw any conclusions. The final report is due the first week of February 1998.

III. Receivers

A. Investment Cast

The primary manufacturing goals for the M710 receiver are low cost and to include as many features as possible without incurring extra cost. The investment cast

receiver shown in Figures 1, 2, and 3 was designed with such criteria in mind. The near net shape parts which investment casting renders eliminates many of the preliminary shaping cuts currently done on the M700 receiver. It also adds the ability to use the mold for casting receivers from alternate materials as they become available.

The flat panel design of the receiver (such as seen in many contemporary shotgun receivers) was chosen to increase receiver stiffness, utilize cheaper two piece stocks, and inclusion of a rigid magazine guidance system. The flat panel receiver design has been utilized very rarely in bolt action rifles. This unique shape provides receiver stiffness which can not be found in conventional cylindrical designs. With the receiver's dimensions stretching the full height of the gun, the conventional single piece stock can be replaced with a less capital intensive two piece stock. For plastic stocks, the molds are much smaller, i.e. much easier to handle and requiring smaller less expensive presses in which to operate. For comparison, the Remington M100 synthetic butt stock costs $3.20, while the fore end is $2.96, for a total of $6.16. The single piece M700 ADL synthetic stock costs $7.69, for a difference of $1.53. A savings of $153,000 a year if 100,000 units are sold. Similarly, two piece stock wood blanks tend to be cheaper than their single piece counter parts. This is due to the fact the frequency of knots is lower the smaller the section of wood, i.e. less rejected blanks. The two piece stock also supplies the opportunity for a part reduction. The recoil lug found in the M700, and other conventional bolt action rifles is rendered obsolete. Finally, the flat panel receiver and two piece stock design provides a unique cosmetic look which would be very distinguishable on the shelf of any gun store.

As seen in Figure 3, the investment cast receiver allows for a potentially less expensive approach to attaching the barrel to the receiver. The threading operations on the barrel and the receiver are eliminated. The barrel is instead attached via the clamping action of the cross screws. This method of barrel attachment has been practiced for many years by Sauer, and is thought to be reliable and accurate. This also facilitates barrel interchangeability, with respect to a group of calibers supported by the bolt supplied with the gun. A significant step towards the cost-effective build to order method of manufacturing not presently incorporated in the gun industry.

B. Extruded Tube Design

When compared as a whole, conventional bolt action receivers are essentially steel cylinders with some geometry cared out the length of the center. The bolt and barrel designs exhibited in sections V and VI eliminate the need for the bolt key broaching operation. This turns the receiver into a thick walled tube. This tube can be readily obtained from a process known as extrusion. Extruded blanks (seamless blanks) have recently been adopted in Remington's process for making shotgun barrels. Adapting this extruded blank approach to receiver design, coupled with high speed machining, could easily make receiver production more cost effective. The receiver shown in Figures 4 and 5 show one such possible receiver.

Elimination of the broaching operation in the receiver should have a substantial impact on the financials of this concept rifle. Broaching tools have a lead time of 16 weeks and are approximately $3,000 apiece. Replacing this operation with a drill and reaming operation should reduce tool cost and increase through put. Figure 6 depicts

how the interior geometry of an extruded tube receiver could be obtained by a step drill and ream operation.

Cosmetically this receiver design is very conventional (modeled after the Remington M788) and should be palatable to the traditionalist. This cylindrical design facilitates the use of a single piece stock, but also requires the integration of a recoil lug. Using the approach of embedding the recoil lug in the stock, and implementation of bedding compound as adhesive could provide the customer with the impression each barreled action is custom fit. The use of bedding compound in Remington M700 rifles was proven to reduce five shot group size by .3 inches (with a 90% confidence interval) in the 30-06 caliber. The receivers mating cut for the recoil lug can be seen in Figure 5.

Barrel attachment for this design will also be more conventional. External threads on the barrel and internal threads in the receiver will be required. In addition, these threads will also have to be timed. This is due the nature the mating system between the bolt and barrel described in the subsequent sections. This method of attachment is very prevalent in the gun community and should be readily accepted.

IV. Fire Control

A. Evolution of the 6-Bar and 4X4 Fire controls

The first component in the backbone of these two concept rifles is the fire control. The M710's fire control is the evolutionary sibling of the linkage fire controls developed in the M700 improvements program. The 6-Bar and 4X4 were prototype linkage fire controls developed on the principals of reduced tolerance sensitivity, ease of manufacture, and superior performance. The 4x4 showed the most potential for success after having a

dry cycle life in excess of 100,000 cycles, passing all SAAMI safety standards, and being comprised mainly of stamped and powder metal parts. It should also be noted that these results were obtained from preliminary testing, not the engineering evaluation test, nor design acceptance test.

The reasoning behind a linked fire control being considered is mainly the inherent advantages associated with such a mechanism. By eliminating the contact surfaces between the sear and the trigger, and replacing them with a toggle system, one disperses with such issues as surface quality and perpendicularity. Connecting the trigger to the sear via a series of links also ensures that if the trigger is forward, the sear is up. Last but not least, the feel and crispness of the prototyped linked fire controls is superior to the production fire control of the Remington Model 700. Often thought to be the best production fire control on the market today.

The 4X4 and 6-Bar both have limitations though. The intricate nature of the 6-Bar's parts make it sensitive to assembly procedures. It also suffers from the highest part count of the linked fire controls (including the M710). While, with the 4X4's simplified parts and streamlined design, tolerance issues have been identified with the safety and system return. The M710 fire control addresses all these issues, while adding features and reducing the part count even further. Addition of a bolt lock, tolerance insensitive safety, and the elimination of two pin joints with a single slider joint are just a few examples. Renderings of the M710 fire control can be seen in Figures 7 and 8.

One of the most unique aspects of the M710 fire control is its inclusion of a tolerance insensitive system return. First conceived by David Findlay for use in conventional fire controls, and later adapted for use in linked fire controls by the author, a

system return mechanically resets the fire control to the cocked position every time the bolt is cycled. The safety system also performs the same task every time it is cycled. Couple these things with only .010 inch of the trigger to fire the mechanism, and an expected cycle life of 100,000 plus rounds, the M710 fire control has the potential to be the best performing mechanical fire control the bolt action market has ever seen. For a detailed explanation of the workings of linkage fire controls and the M710 fire control see Appendix A. Note, all expectations and predictions as they apply the M710 fire control are based on data obtained from 6-Bar and 4X4 testing; dynamic and kinimatic analysis of modeled M710 parts; and the authors knowledge and expertise in the subject matter.

B. Trigger Housing

The vast difference in the receivers of the two concepts for the Sportsman M710 poses interesting possibilities in how to package its fire control. The investment cast receiver of concept one lends itself to a trigger assembly incorporating a trigger guard. Not unlike the synthetic and aluminum trigger housings used in the Remington 870 and 11-87 shotguns. More readily known as the common fire control. This type of housing has the advantage of being modular, which makes disassembling the gun for cleaning and general maintenance much easier. Unfortunately, this concept has not yet been modeled and a rendering is unavailable.

Figure 7, depicts a viable candidate for the extruded receiver's trigger housing. This type of housing consists of one MIM or die-cast side plate, which retains all the parts (Figure 7), and a simple stamped counterpart acting as a cover. This is the most common style of trigger housing used in bolt action rifles. The Remington Model 700 uses a very similar type.

C. Safety

The safety shown in Figures 7 and 8 is a three-position tang safety. The first position is the fire position; the state in which the firearm can be discharged and the bolt cycled. The second position is the safe position, the firearm will not discharge but the bolt can be cycled. The third position is the safe and bolt lock position. In this position the safety mechanism of position two is engaged, and the bolt is rendered immobile. This type of safety has features not presently available in the Remington M700, and could be construed as an improvement over that rifle.

There are two possible safety configurations for the common fire control style housing. The first is the tang safety just described. The second is a cross bolt style safety synonymous with the common fire control and the more recent Remington 597. This cross bolt approach requires fewer parts and would be easier to assemble than its tang safety counter part. To the authors best knowledge, the cross bolt is not presently used in any conventional bolt action rifles on the market today. This poses certain risks with respect to acceptance by the gun community. Aesthetic issues would also have to be addressed. The cross bolt design is not applicable to the trigger housing in Figures 7 and 8.

D. Tolerances

One of the biggest obstacles facing manufacturing during the building of a product is the tolerances associated with each part. The M710 fire control is designed to make those tolerances as large as possible. This is achieved by strategic placement of pivot locations and the use of set screws in key locations. Each pivot is optimized for performance and sensitivity during the graphical and kenematic analysis phase of design.

Set screws were placed in the trigger, toggler, and firing pin head to address tolerances associated with distance past toggle, safety engagement, and contact area between the sear and firing pin head. In this respect the M710 fire control should be more robust than the Remington M700's.

E. Status

The M710 fire control has entered the final stages of preliminary design. All the parts have been modeled and are presently being detailed. Extensive kinematic analysis has been completed on Working Model and confirmation of the kinematic results has begun on Adams. The M710 fire control has been designed to operate on a Remington M700 slave housing. This fire control assembly will attach to and function in a Remington M700, but is not in any way a retro-fitable design. This approach to the design was taken to expedite testing, which should start in February 1998.

V. Bolt Assembly

A. Unidiameter Bolt

The proposed bolt assembly for the M710 utilizes a unidiameter approach to the external geometry. The entire assembly, minus the handle, has the same outside diameter. This can best be seen in Figure 10. The main advantage of this is the elimination of the broaching operation needed to cut the bolt key. The bolt key can then be constructed by a drill and ream operation. This should be less costly and possibly be faster than broaching. Bolts of similar design are currently implemented in a few high end European bolt actions.

B. Integration of the Bolt Handle and Bolt Body

More cost effective ways of producing a bolt handle has long since been a goal of Remington manufacturing. The recent evolutionary advancements in investment casting and drop forging technologies may aid in attaining this goal. By combining the bolt handle and bolt body as a single casting or forging, it may be possible to eliminate a brazing operation and reduce the total part count. Part porosity and surface finish would be issues of concern in these processes.

C. Three Lugs

Incorporating the locking system into the barrel places size constraints on the bolts' lugs. In the Remington M700 the bolt's lugs are approximately the same diameter as the barrel. In the concept bolts' case, this can not be true. The bolt's lug diameter must be small enough to enter act with the barrels locking system, but also be strong enough to hand the high proof pressures of today's magnum shells, see Figures 6 and 13. To accomplish this a three lug system has been designed. This maximizes the locking surface area, while minimizing head diameter. The 60° bolt throw is an added benefit. It alleviates any chance of interaction between the bolt and the scope during cycling.

D. Field Strippable

This concept bolt also includes a first for Remington – it is fully field strippable. Very similar in function to the Sako IV and the Styr Safe Bolt, this concept bolt's firing pin assembly can be removed by twisting the bolt plug clockwise 90 degrees, with respect to the bolt body. Unlike the competition, the bolt plug and firing pin assembly will remain in tact. Allowing easy cleaning and reassembly. A patent search is underway and the risk factor is presently considered low.

E. Reduction in Part Complexity & Tolerance Sensitivity

Several parts in the concept bolt have been reduced in complexity, and optimized for tolerance insensitivity. The firing pin head is a perfect example. As shown in Figure 11, this firing pin head is a simple powder metal part with two holes (one of which is threaded). The tail of the firing pin head acts as a cocking indicator, but also the locking mechanism which keeps the bolt plug from turning as the bolt is opened and closed. The large diameter hole locates the firing pin in the bolt plug, while the threaded hole contains the contact pin. This technique of single-part-multi-functionality is key to product robustness and part count minimization.

The contact pin has four roles: it serves as the contact surface between the sear and the firing pin head; it retains the firing pin in the firing pin head; it retains the contact bushing; and it takes up all the tolerances in the system return. This is a simple screw machine part. It absorbs the most punishment in the bolt assembly, and can easily be made from alloys designed for such a task.

The contact bushing is also a multifunction part. Retained by the contact pin, the bushing rolls on the bolt cam cut. This rolling action should increase bolt life significantly, while reducing bolt lift forces at the same time. It should also be noted, during the 4X4 fire control testing, nickel teflon coating the contact surface on the firing pin head improve M700 bolt life during dry cycling as well.

F. Firing Pin and Lock-Time

The concept bolt body has a larger diameter than the Remington M700's bolt body. This allows for a larger diameter spring to be used with the firing pin. A spring's diameter has a dramatic effect on the energy to load ratio of a spring. The larger the

diameter, the greater the energy for a specified load. What this means is: primer indents can be kept in SAAMI speck with lower cocking forces on the spring, i.e. lower bolt lift forces. This coupled with the contact bushing should cancel out any adverse effects in bolt lift forces the 60° bolt throw may have.

Lock-time should also be positively affected by these changes. To keep the spring from buckling in the bolt body, the firing pin has a star shaped cross section, see Figure 6. This star shape also adds mass to the pin. Mass was the variable found to have the most effect on primer indent in the M700 improvements program. The higher energy spring coupled with the more massive firing pin should reduce the travel distance needed to supply adequate primer indent, therefore, reducing lock time.

Manufacture of a complex shape such as the firing pin could be preformed by a relatively new process - micro-forging. An interesting process, which over the past few years has become very competitive and capable of producing small parts with very tight tolerances. Few secondary machining steps, if any, are needed with this process.

VI. Barrel

A. Locking System

The last vertebrae in the back bone of these concept rifles is the barrel. The barrel ties the whole system together by incorporating the lugs. This is not an unheard of system in the gun industry, but is generally expensive to process. The barrel designs shown in Figure 12 could possibly sercomvent this deterrent. Incorporating the lugs into a barrel is generally done by boring a pocket in the barrel to accommodate the bolt's lugs, and then pot broaching the key way for the bolt. The designs shown would be created by

the same initial boring operation, but an end mill operation is used to cut the key ways in the barrel. Figure 13 shows a bolt and barrel in the locked position. Note, the only difference between barrel designs in Figure 12 is the external threads. The cutaway barrel on the right does not need threads because of the clamp design incorporated into the investment cast receiver.

B. Three Rings of Steel

Both concept rifles incorporate the three rings of steel found in the Remington M700. Figure 13 shows a barrel and bolt in the locked position. The three rings of steel surrounding the base of the shell are easily seen. The ability of the bolt head to obturate in case of over pressure, and prevent the shooter from exposure to harmful gasses has proven itself in Remington M700 testing.

C. 5R Riffling

Rifling consisting of five lands and five grooves (5R) is the rifling configuration of this barrel design. The Russians have used this rifling pattern in their sniper rifles for years. Remington most recently implemented it in its 597 rimfire line, with very good results.

D. Alternate Configurations

The lugs being incorporated into the barrel also has the added benefit of begin able to accommodate black powder and slug versions. A black powder version of the concept rifles could be accomplished with only a change in the bolt head and installation of a breach plug and a nipple in the barrel. Alterations to the receiver, such as those seen in the Remington M700 muzzle loader receiver, would not be needed. A 12-gauge slug gun would also be possible, but some issues around the extractor and the size of the lugs

need further investigation. The key to either alternate configuration is to design the receiver big enough to accept the outside barrel diameter.

VII. Magazine

Basically three options exist for the magazine clip of the M710: add use the Remington M700 clip, design an all synthetic clip, or create a new stamped version. The main deciding factor is what's the desired customer's perceived value. For an economical firearm a synthetic clip is probably fine, for a high-end firearm resistance would probably be meet. In any case, the only novelty associated with the conceptualized M710 clip is the possible use of a rear spacer. This would allow the receiver to accept a range of caibers with one clip. The only change necessary would be the type of spacer. This would reduce the number of magazine boxes require to support a line of firearms.

VIII. Summary

What has been described is two bolt action rifles which can be tailored for a custom fit in the bolt action market. The investment cast receiver, two piece stock, synthetic trigger guard/housing, clampable barrel, and synthetic clip combination should be a good high margin rifle with customer economics targeted. The extruded tube receiver, one piece synthetic or wood stock, conventional trigger housing, taped barrel, and a metal clip configuration should preform equally as well as a high margin bolt action, but also give the customer the added sense of value associated with high end rifles.

The areas for possible cost savings are many. For the investment cast receiver version they are as follows: the receiver should require less machining than the M700

receiver; decreased tolerance sensitivity in several areas; two piece stock; elimination of barrel threading operation; elimination of the recoil lug; elimination of the receiver broaching operation; and elimination of the bolt handle brazing operation. For the extruded tube receive concept rifle the cost benefits are as follows: the receiver should require less machining than the M700 receiver; decreased tolerance sensitivity in several areas; elimination of the broaching operation in the receiver; and elimination of the bolt handle brazing operation.

The important thing to note in both concepts, the design of the over all gun is such that performance should be equal to better than the Remington Model M700. Another fact is the receiver dimensions are set up to accommodate ultra magnum and 12-gauge slug shells. These facts coupled with the ease of conversion black powder make either of the concept bolt actions rifles viable candidates to become the Remington Sportsman M710.

IX. Alternate Method of Execution

If one evaluated the two concept rifles in the configurations described in the summary, a distinct difference in value would most likely be evident. This would probably be based on how people view synthetics and the cosmetic differences between the firearms, not on the performance of the firearms (they are expected to be equal). Due to the fact the concept rifles have a very high number of interchangeable parts, the unique opportunity two produce two bolt action rifles with minimum capital investment exists. The introduction date of the Sportsman M710 corresponding with the year 2000 also encourages this opportunity. Introducing the investment cast receiver concept rifle as the

economically priced Sportsman M710 makes sense. While introducing the extruded receiver design as a technologically advanced high-end gun is equally logical. Both guns would have high margins, exaggerated by the reduced manufacturing power needed to produce two products sharing a common backbone of parts. This backbone approach to gun manufacturing not only allows for two distinct products, but also an entire family of calibers (centerfire, black powder, and shot shell). This approach to new product design has never been implemented in Remington.

BARBER - 2.2.130000100

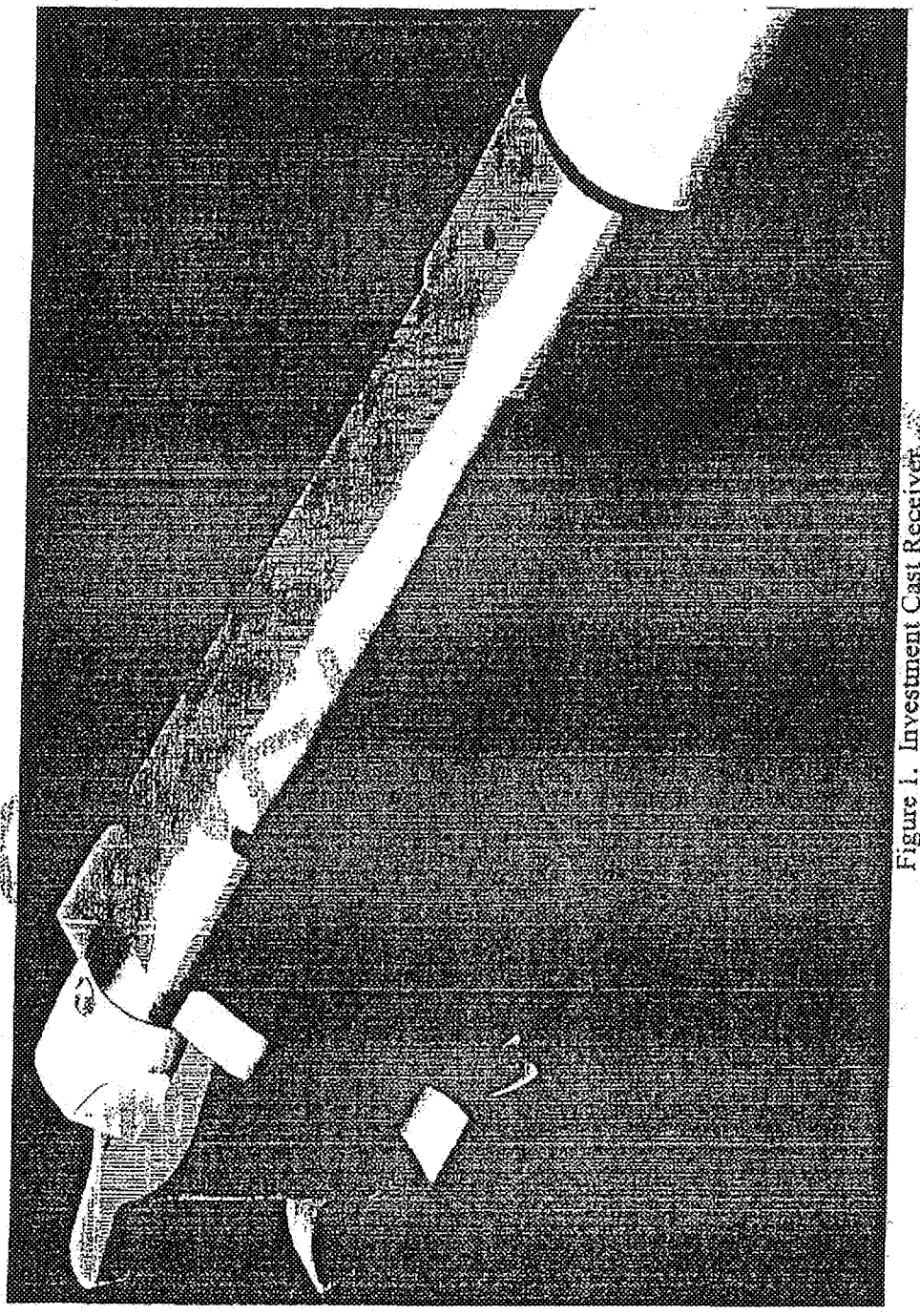


Figure 1. Investment Cast Receiver
Isometric View

BARBER - 2.2.130000101

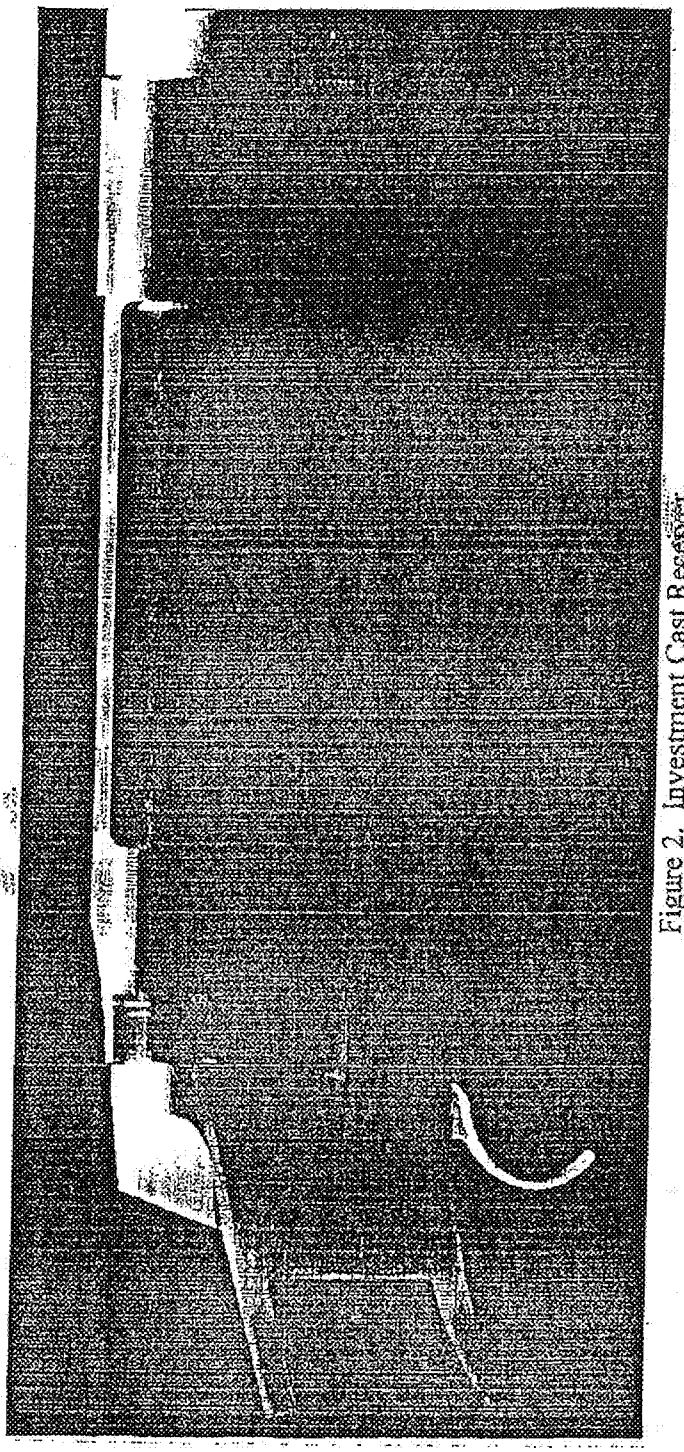


Figure 2. Investment Cast Receiver
Side View

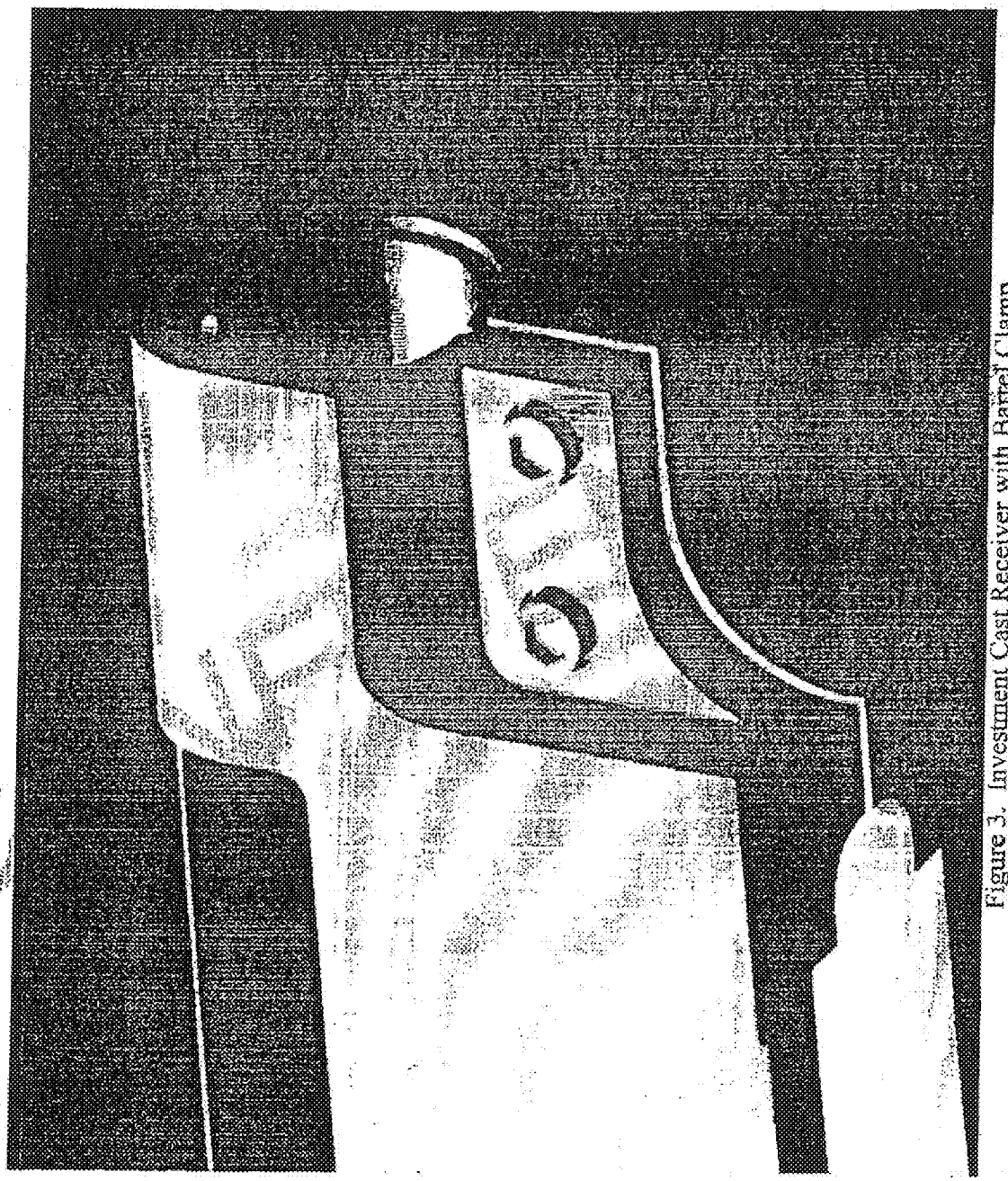


Figure 3. Investment Cast Receiver with Barrel Clamp

BARBER - 2.2.130000103

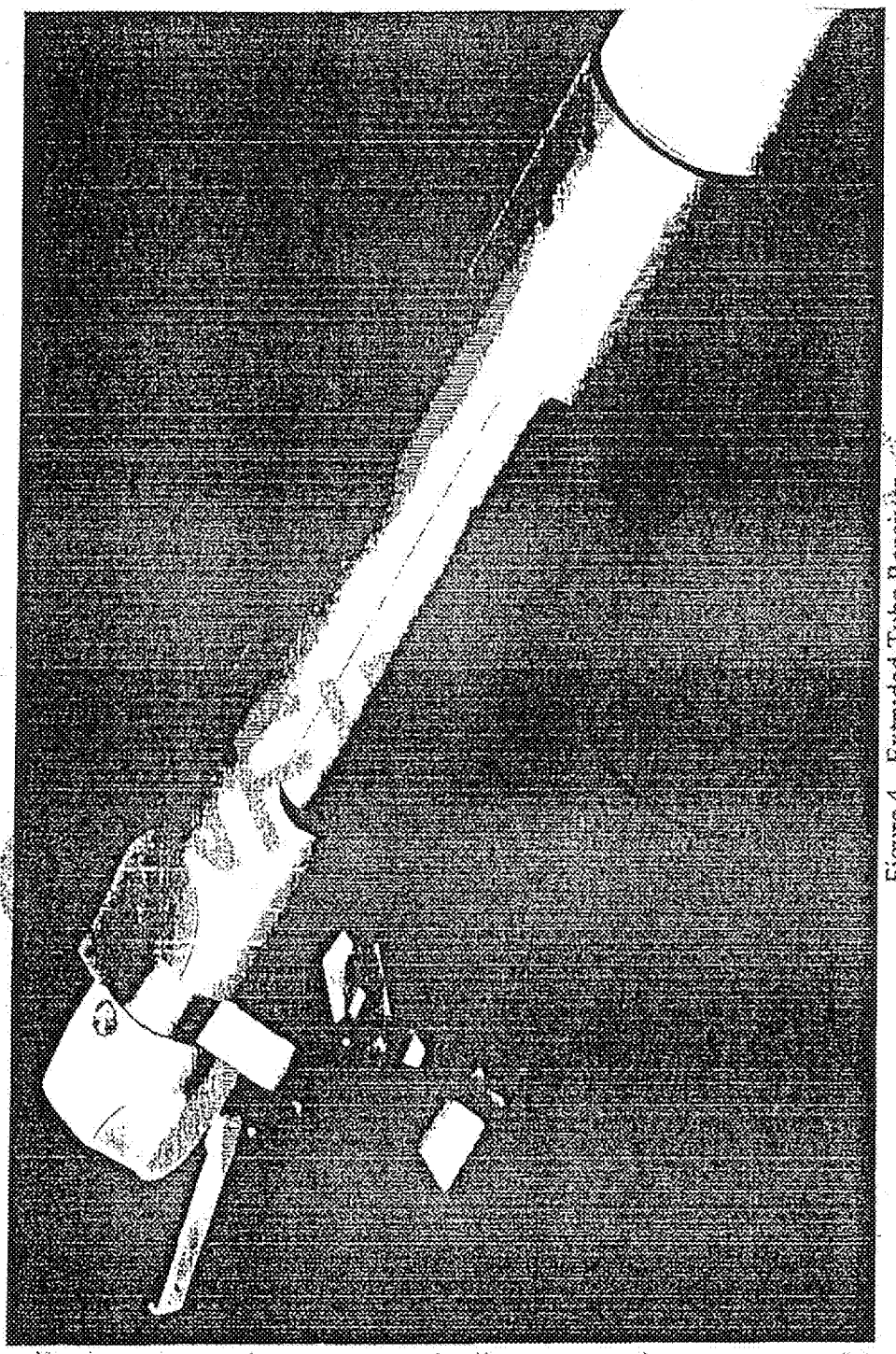


Figure 4. Extruded Tube Receiver
Isometric View

BARBER - 2.2.130000104

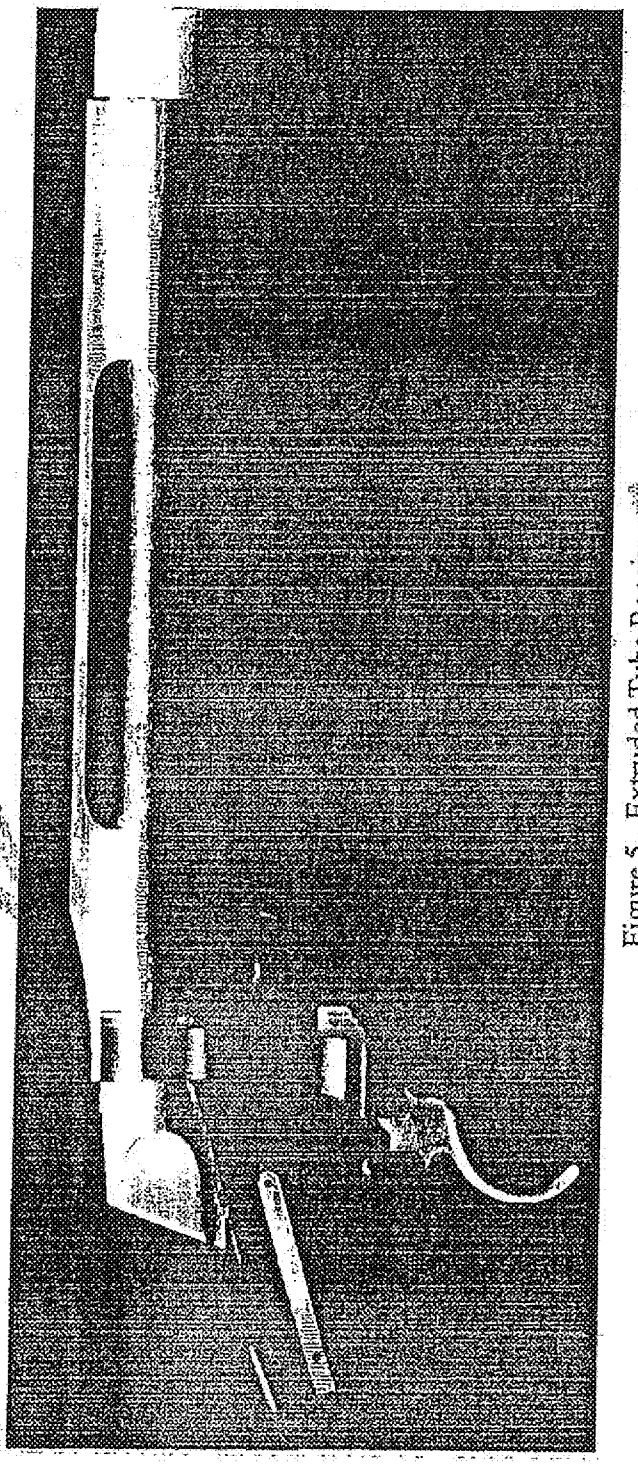


Figure 5. Extruded Tube Receiver
Side View

BARBER - 2.2.130000105

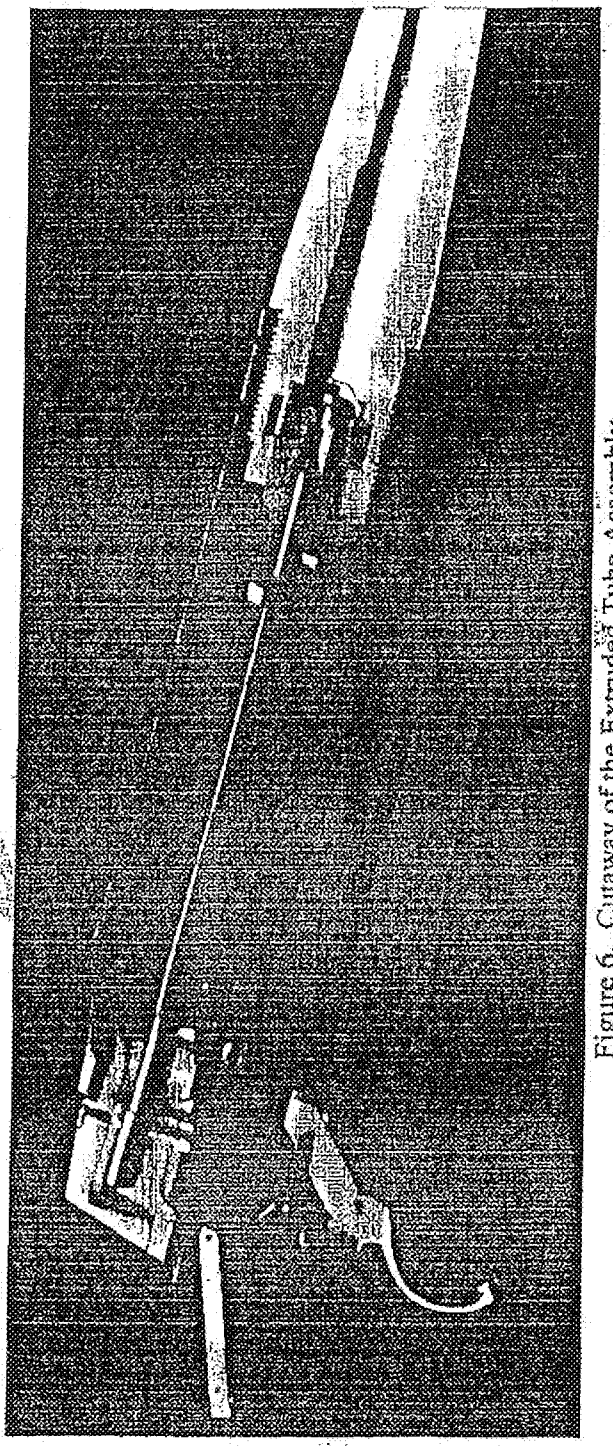


Figure 6. Cutaway of the Extruded Tube Assembly

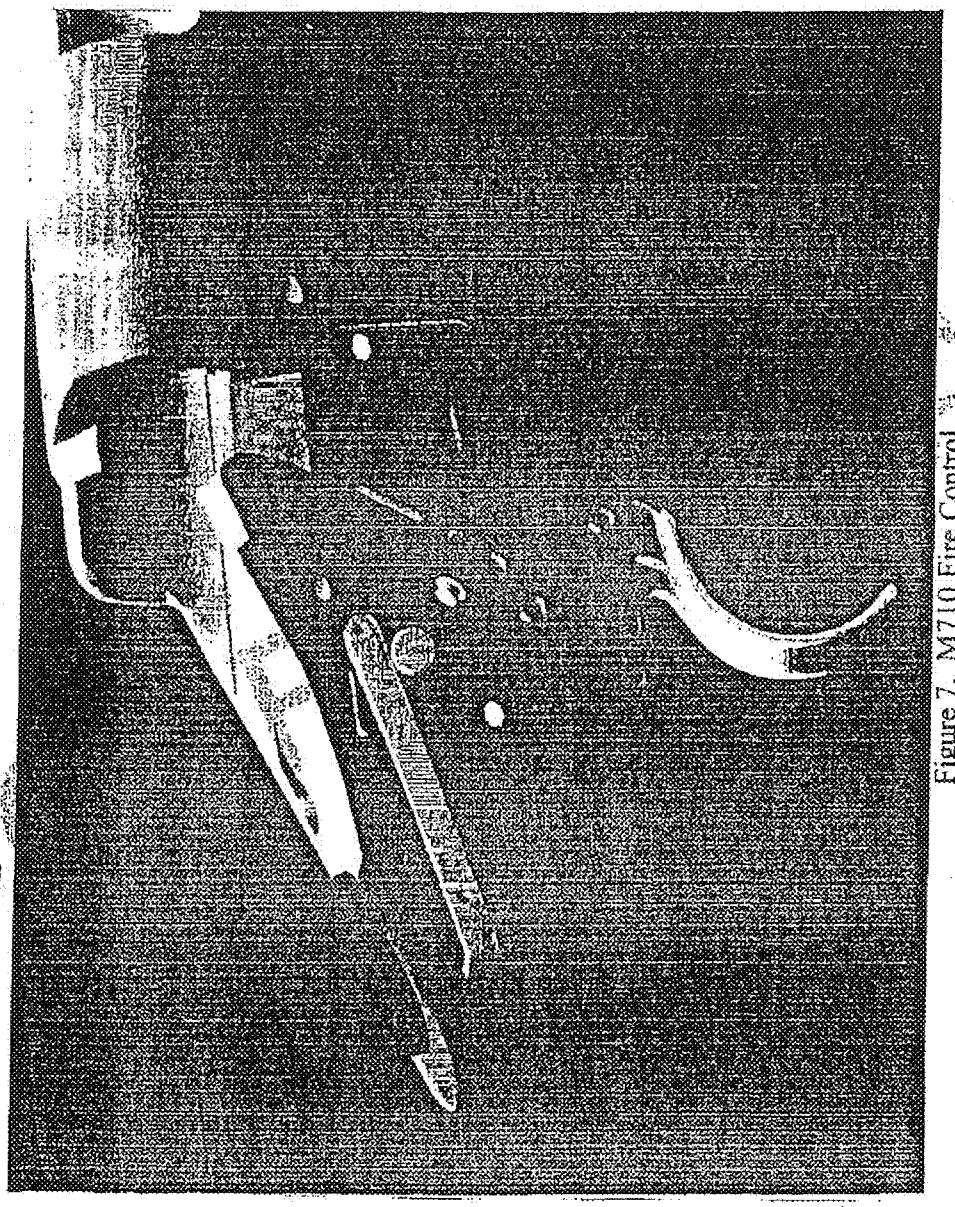


Figure 7. M710 Fire Control

83

ET00406

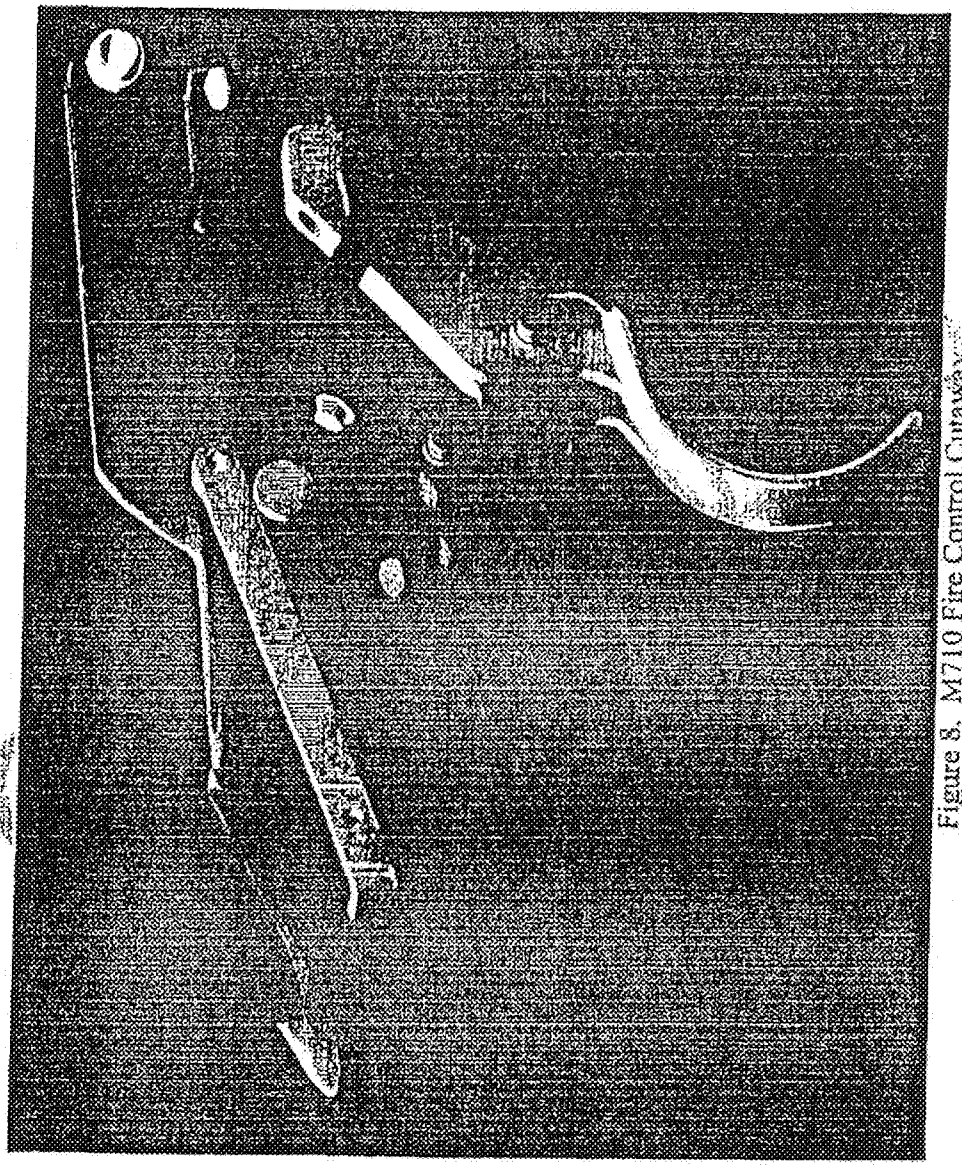


Figure 8. M710 Fire Control Cutaway

BARBER - 2.2.130000108

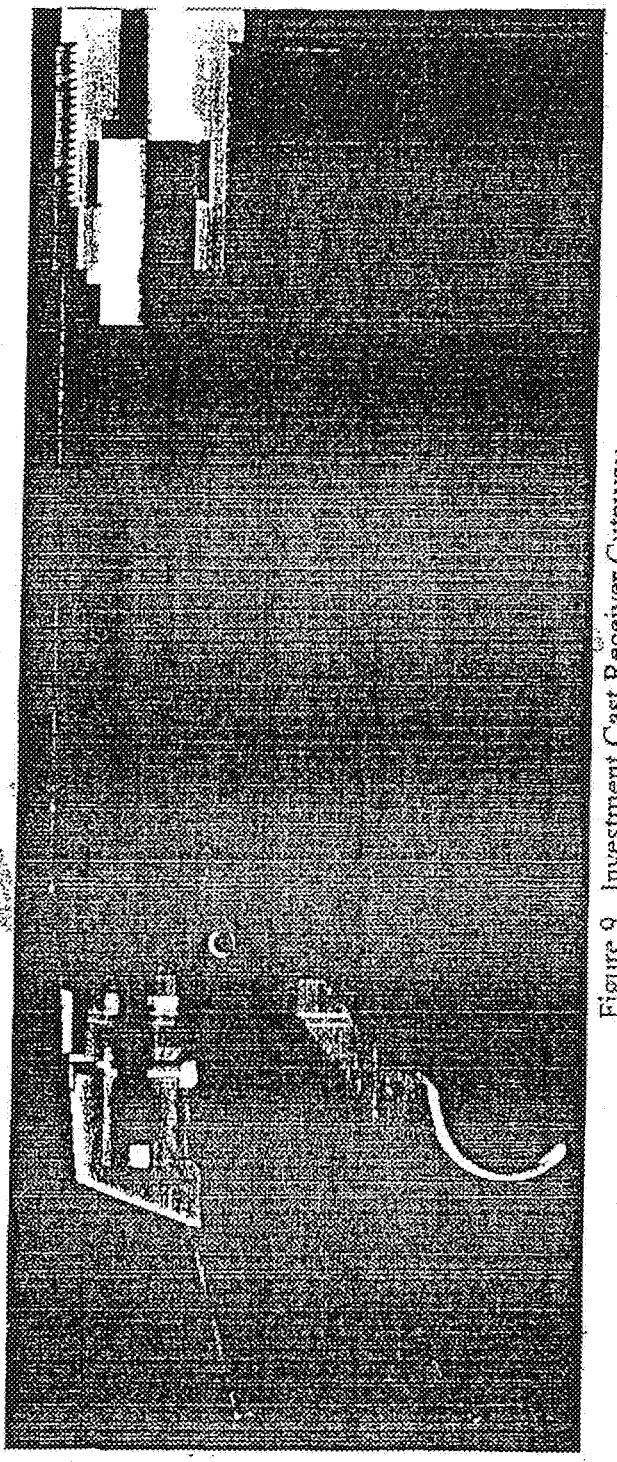


Figure 9. Investment Cast Receiver Cutaway

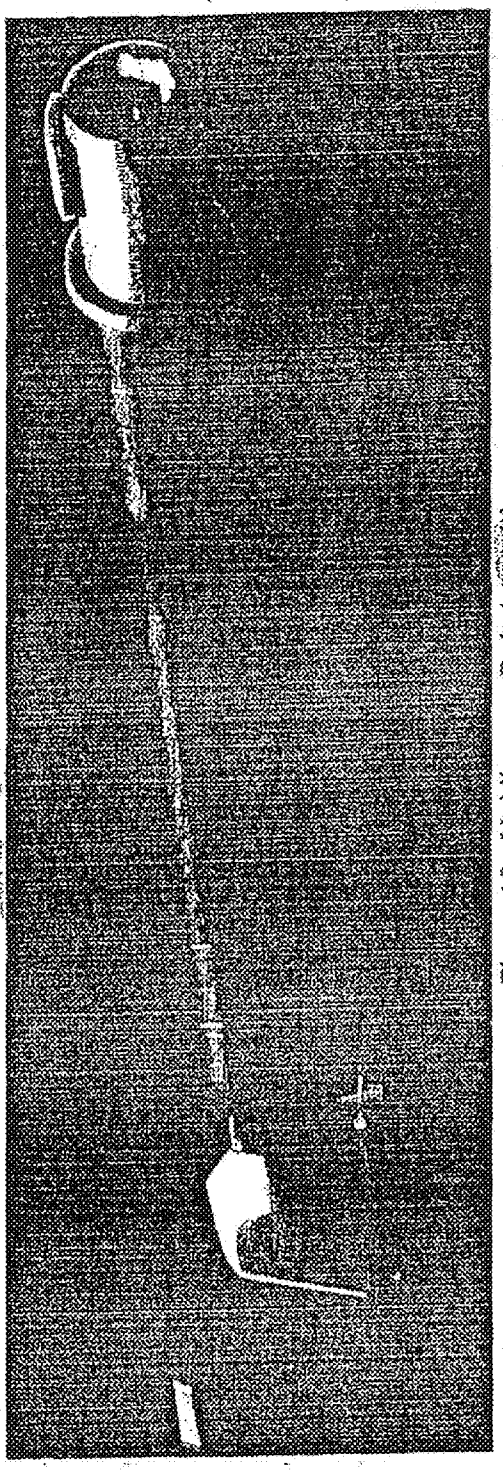


Figure 10. Unidiameter Bolt Assembly

BARBER - 2.2.130000110

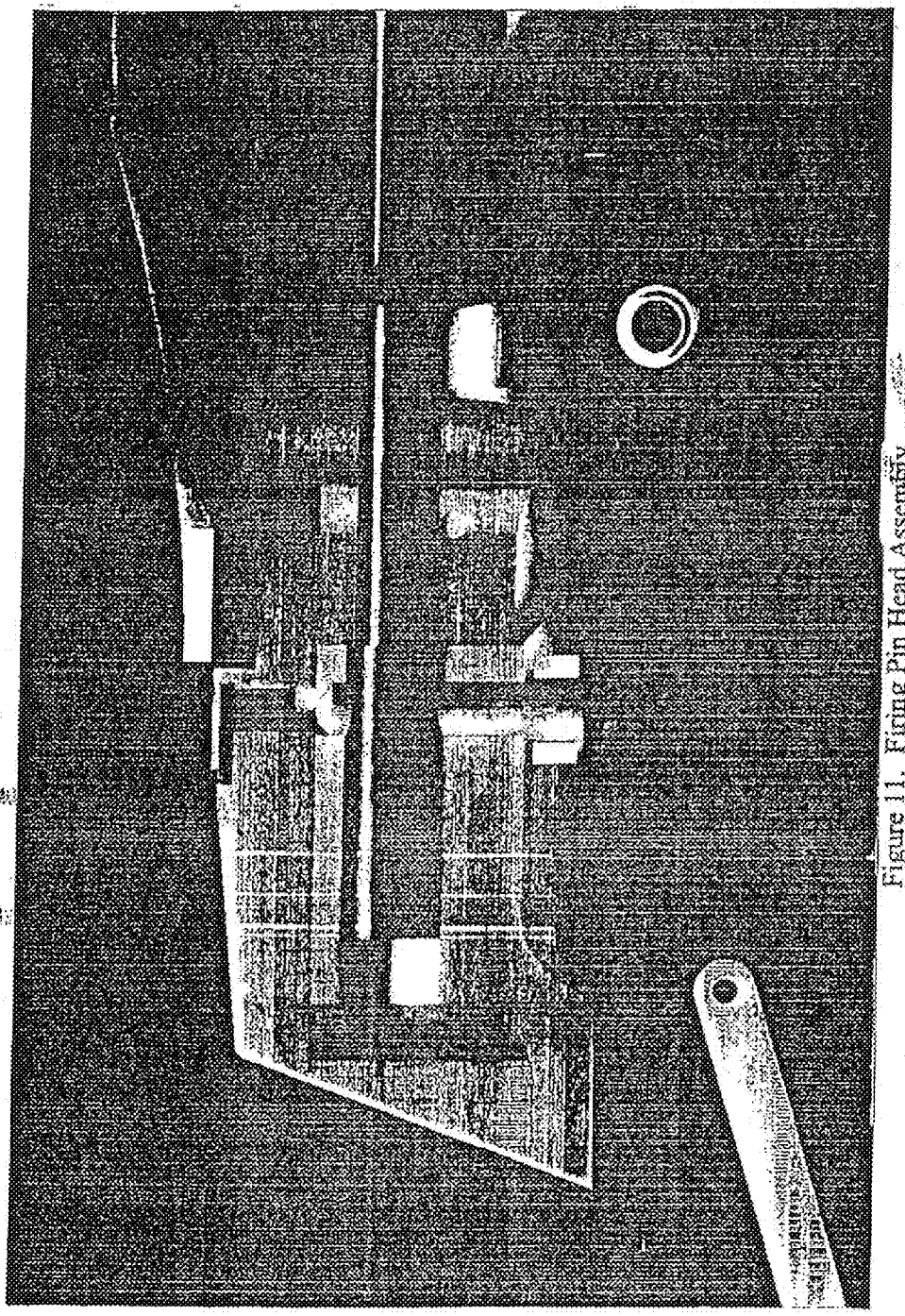


Figure 11. Firing Pin Head Assembly

BARBER - 2.2.130000111

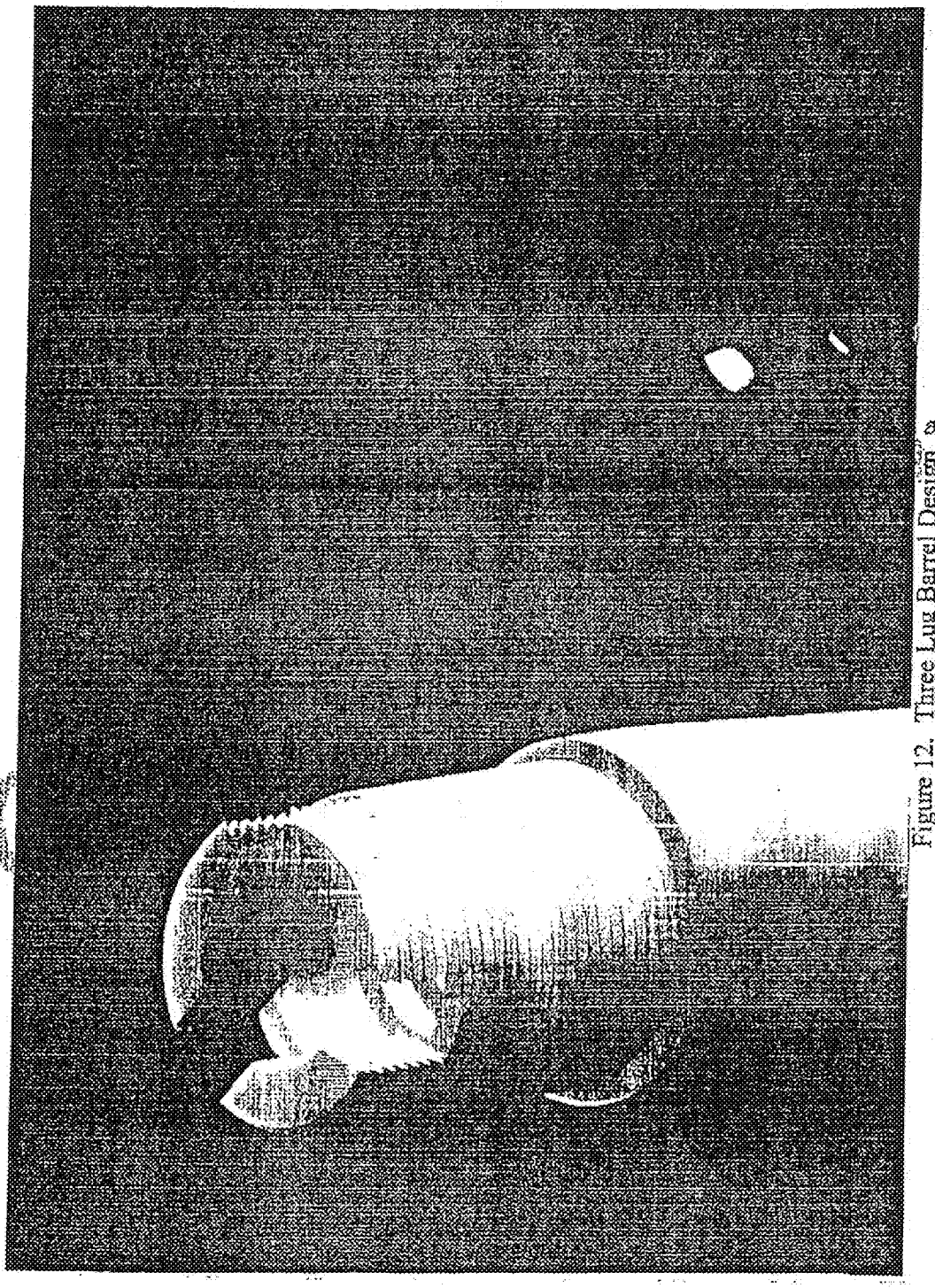


Figure 12. Three Lug Barrel Design 83

BARBER - 2.2.130000112

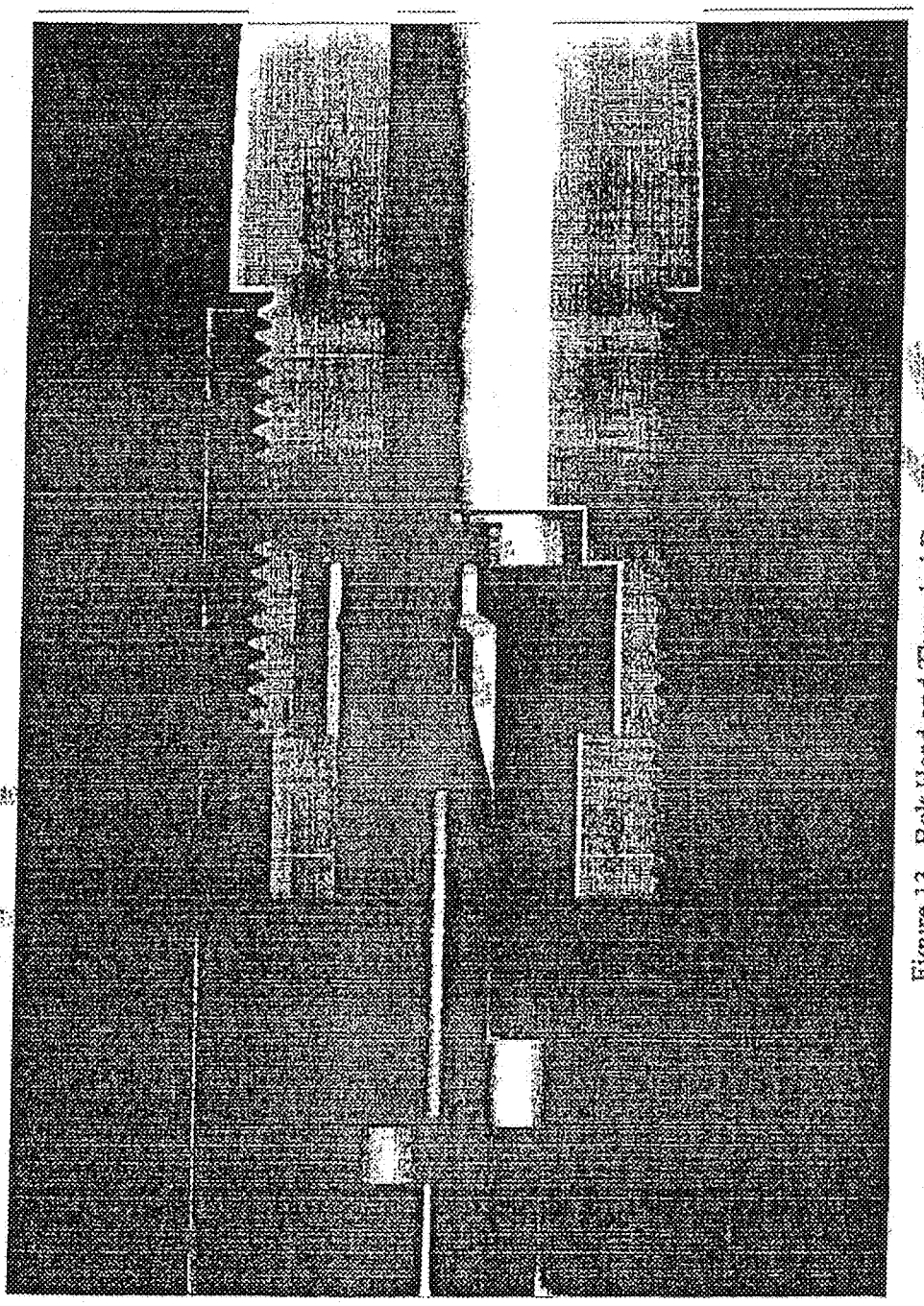


Figure 13. Bolt Head and Threaded Barrel Assembly

BARBER - 2.2.130000113

Date: February 21, 1998

To: Jim Rabbia

From: Joe Mead and Dave Findlay

Subject: M/710 Preliminary Evaluation.

A preliminary evaluation was made of the two concept designs outlined in R&D's position paper for the firearms, dated January 12, 1998. Our impression of the designs are that they represent a great deal of potential. Some of the concepts deviate substantially from the processing capabilities at Ilion, and therefore would require fairly substantial investments in capital and technical resources to implement. The implementation of these new models would also require the establishment of a separate production line in order to maintain current production during the process development phase. Development of a new line (cost center) would have the advantage of allowing us to capture the real overheads associated with the new product. It would also allow us to utilize some of the agile manufacturing techniques discussed in the position paper.

We feel that emphasis should be given to only one of the design concepts, so as to minimize expenditures of time and money. Our choice would be the round Receiver concept as it builds on the existing model 700 product lines great reputation as the best out of the box bolt action rifle available. Some of the process choices discussed in the report need further explanation from Research to better understand their merits.

During the design development and refinement phase of the program, input from the manufacturing group would be essential. By utilizing all of the design and manufacturing expertise available, we will refine the product to it's fullest potential. When detailed drawings become available, a more precise estimate can be made. The following tables outline some of our thoughts.

EXHIBIT 18

M/710 (High End) Process Evaluation:

Component	Process and/or Description	Opportunities	Concerns	Capital Requirements High = over 500M Med = 250M to 500M Low = under 250M
Receiver	Extruded Tube	Less Machining No Recoil Lug No Broaching	Complete retooling of the line (capital outlay requirements) Phase of new design while running current product	High
Barrel	Threaded Attachment		Changes in gaging required throughout the Plant Deburring extremely difficult	High
Bolt Assembly	One Piece	No Braze Bolt Handle	Extremely difficult to fixture Extremely difficult to grind	Med
One Piece Stock	Wood or Synthetic	Less Capital Outlay	More expensive piece price	Low
Magazine Clip	Stamping	One Clip with Mag. Spacer	Unknown	Low
Trigger Guard	Metal		Unknown	Low
Firecontrol	Link Design	System Return Bolt Lock	Unknown	High
Overall/ Total				Approximately 1 1/2 years of process development and 2-3 million in capital

M/710 (Low End) Process Evaluation:

Component	Process and/or Description	Opportunities	Concerns	Capital Requirements High = over 500M Med = 250M to 500M Low = under 250M
Receiver	Investment Cast	Less Machining No Recoil Lug No Broaching	Complete retooling of the line (capital outlay requirements) Phase of new design while running current product More cosmetic outside finishing required	High
Barrel	Clamped Attachment	No Barrel Threading	Changes in gaging required throughout the Plant	High
Bolt Assembly	One Piece	No Braze Bolt Handle	Extremely difficult to fixture Extremely difficult to grind	Med
Two Piece Stock and Fore End	Wood or Synthetic	Less material utilized therefor less expensive	More expensive capital outlay Blow molding not believed to be the best process for this part	Low
Magazine Clip	Synthetic	One Clip with Mag. Spacer Reduced Cost	Dimensional control	Low
Trigger Guard	Synthetic	Reduced Cost	Unknown	Low
Firecontrol	Link Design	System Return Bolt Lock	Unknown	High
Overall/ Total				Approximately 1 1/2 years of process development and 2-3 million in capital

Mike Keeney

From: Santillo, Michael R.
Sent: 08/26/1998 02:40:32 PM
To: Rabbia, James A.
CC: Diaz, Danny; Keeney, Mike; Mead, Joseph P.; Lemay, Michael K.; Parkhurst, James L.; Swanson, Jeffrey C.; Zarnoch, Walter F.
BCC:
Subject: Meeting Minutes - 8/25/98

EXHIBIT
19

Fire Control - Summary

- Rev. 1 high spot estimated cost increase due to tight tolerancing, nickel-teflon coating of components, MIM vs. PM components
- Possible alternatives include: Current M/700, M/700 synthetic housing (1 or 2 piece) with current internal components, Complete re-design (DW2)
- Integrate with tang & attach to receiver - To be determined by design
- 3-position safety using cantilever spring, no detents

Path Forward: Ilion is to provide a rev. 2 high spot estimate of a synthetic housing with current components integrating the tang, including capital money required.

Stock - Summary

- Integrate tang/fire control ass'y - To be determined by design
- Integrate tang & Fire Control - To be determined by design
- Use of alternate material
- Butt Plate vs. Recoil Pad
  - Butt Plate for all ?
  - Recoil pad for use on magnums only ?
  - Can mold be adapted to provide both ? - Need definition

Path Forward: Ilion is to provide answers as to the ability of incorporating proposed design changes, including capital money required.

Magazine Box - Summary

- Current Plan is to add-use the M/7600 with possible replacement by Met-Gar in the future
- Integrate box to stock - as in XP-100 Linkage system
- 3-position safety using cantilever spring, no detents

Sights - Summary

- Current Plan is to add-use the M/700 with future replacement by synthetic components
- Use Savage system as a guide for synthetics

Path Forward: E town is to provide direction for the sight system.

- Scope Holes

Receiver (continued)

- Discussed alternate processing - Laser - lower cycle times, cleaner cuts, etc
- Integration of tang with receiver - pinned/screwed to receiver, combine with stock mold
- No polish matte finish
- No heat treat

Path Forward: Ilion is to provide a rev. 2 high spot estimate to machine the receiver complete with the afore mentioned design changes, including capital money required.

Bolt Assembly - 2 Piece Bolt Body Ass'y - Summary

Bolt Plug

- Synthetic mold - Textured for matte finish
- Need to evaluate strength of Ilion Task Force samples with intentional abuse testing - Dave Findlay
- Need qualification to bolt body ass'y

Path Forward: Ilion is to provide test results to determine if synthetics can withstand pressures in order to determine feasibility.

Bolt Body

- Design to be uni-diameter with straight thru-hole to accommodate use of 1010 steel tubing - No heat-treat
- Defined secondary machining of cam cut, cocking notch & bolt plug recess
- No polish matte finish

Bolt Head

- 3-lug lock-up system
- Defined secondary machining of lugs integrating 45° camming surface
- Feasibility of Seiko extraction system
- Possibility of all bolt heads machined to magnum diameter & inserted with snap spring for regular calibers - Only used in conjunction with Seiko extraction system
- Need qualification to bolt body ass'y - Press fit & pinned

Bolt Handle

- Screw machine part vs. Casting
- Method of attachment to bolt body ass'y dependent upon handle type and design

Path Forward: Ilion is to provide a rev. 2 high spot estimate to machine and assemble the bolt assembly complete with the screw machined bolt handle screwed to the bolt body assembly, including capital money required.

M/710 Centerfire Bolt Action
Concept Review 2

Model 710 - Agenda

Program Plan	Danny Diaz
Concept Overview	Mike Keeney
Review Cosmetics / Function	Mike Keeney
Manufacturing Status	Jim Rabbia
Review Financials	Bill Bruckeman
Path Forward Proposal	Mike Keeney
Action Items	Danny Diaz

M/710 - Design Changes

- OBJECTIVE
  - ✓ MINIMIZE COST -- CAP. AND PIECE PRICE
  - ✓ TECHNICALLY LOW RISK
  - ✓ RAPID INTRO TO MARKET
- Barrel
- Receiver
- Receiver Insert
- Trigger Assembly
- Bolt Assembly
- Magazine Assembly
- Stock

M/710 Barrel (Cost Baseline; +$14.56)

- Integral Locking Lugs
  - ✓ Dimensional Control
  - ✓ Establishment of Headspace
  - ✓ Compact Package
- "New" Cold Form GFM process
  - ✓ Finished bore
  - ✓ Rough Chamber
  - ✓ "Work Hardened"
    - → Extensive testing required

M/710 Receiver (Cost Baseline; -$9.10)

- Seamless Tubing
  - ✓ "Free Machining" Alloy
  - ✓ I.D. provided to size
  - ✓ No Heat Treatment Required
- Minimized Critical Machining
  - ✓ Eliminated Lug Clearance Broaching
  - ✓ Eliminated Feed Lips
  - ✓ Eliminated Fire Control Slots
  - ✓ Eliminated Tang
  - ✓ Eliminated Barrel Threads - Press Fit to Barrel

M/710 Receiver Insert (New Part)

- Injection Molded
  - ✓ Low Piece Price
- "Sleeve" to provide smooth bolt guidance
  - ✓ Teflon additive to synthetic compound for lubricity
- Integral Tang
  - ✓ Complex geometry molded
  - ✓ Part to part control
- Integral trigger housing side plate w/ spacers
  - ✓ Eliminate housing assembly costs
  - ✓ Position controlled relative to receiver

M/710 Trigger Assembly (Cost Bsln; +$2.45)

- M/700 Components
  - ✓ Robust Design
  - ✓ Eliminate development cost and time
- Three Position Safety
  - ✓ Safety Lever Redesign
  - ✓ Revised Detent System
    - → Eliminate Side Plate Heat Treatment

M/710 Bolt Assembly (Cost Bsln; +$1.60)

- Bolt Head
  - ✓ Similar to M/700
    - → three lugs
    - → M/700 extractor
- Bolt Body
  - ✓ Seamless Tubing
  - ✓ Processed Complete on CNC Lathe
  - ✓ Pinned to Bolt Head
    - → Similar to Savage and Browning
  - ✓ No Heat Treatment Required
- Bolt Handle
  - ✓ Screw Machine Part
  - ✓ Pinned/Welded or Brazed to Bolt Body
    - → Similar to M/788

BARBER - 2.2.130000127

M/710 Firing Pin Assembly (Not Est'd)

- Firing Pin System
  - ✓ Similar to M/700
  - ✓ Reduced Weight
    - → Reduced Lock Time
- Bolt Plug
  - ✓ Synthetic
  - ✓ Keyed Assembly to Bolt Body

M/710 Magazine Assembly (Not Est'd)

- Stamped w/ Synthetic Bottom
  - ✓ Dual Stack/Single Feed

M/710 Stock (Cost Baseline; -$1.53)

- One Piece Stock
  - ✓ Recoil Pad vs. Butt Plate?

Review of Cost Enhancements

- Barrel -- Cold Form w/ Work Hardening
- Receiver -- Seamless Tubing w/ Insert
- Receiver Insert -- Molded/Combination
  - ✓ Receiver Sleeve
  - ✓ Tang
  - ✓ Trigger Assembly Housing
- Trigger Assembly
  - ✓ M/700 Components
  - ✓ Cost Reduced Trigger Housing
- Bolt Assembly
  - ✓ Seamless Tubing Bolt Body
  - ✓ Screw Machined Bolt Handle
  - ✓ Pinned Assembly

Manufacturing Status

CONFIDENTIAL

M/710 Financials

- Cost
- Capital
- Gross Margin
- ROI
- Break even
- etc.

Path Forward Proposal

- Cost Analysis Review for Further Savings
- M/700 Receiver Endurance Testing - $6000/6 Wks
- Mold Flow Analysis - $7000/4 Wks
- Magazine Prototyping - $20,000/16 Wks
- Build Cosmetic Prototype - $5000/8 Wks
- Detailed Cost Estimate
- **Design Review #3 - Dec. 9, 1998**
  - ✓ Review Cosmetic Prototype
  - ✓ Review Final Cost Analysis

EXHIBIT
12
Babbitt

M/710 Centerfire Bolt Action
Concept Review 3

Remington Arms Confidential

December 18, 1998

Model 710 - Agenda

❑ Concept Overview	Danny Diaz
❑ Progress Update	Mike Keeney
❑ Spendout	Mike Keeney
❑ Prototype Review	Mike Keeney
❑ Schedule	Mike Keeney
❑ Manufacturing Estimate Review	Jim Rabbia
❑ Recommendation	Mike Keeney
❑ Action Items	Danny Diaz

M/710 - Concept Overview

- OBJECTIVE
  - ✓ COMPETE WITH SAVAGE, MARLIN, WINCHESTER
  - ✓ MINIMIZE COST -- CAP. AND PIECE PRICE
  - ✓ TECHNICALLY LOW RISK
  - ✓ RAPID INTRO TO MARKET
- Barrel with Integral Locking Lugs
- Tubular Receiver
- Synthetic Receiver Insert with M/700 Trigger Assy

M/710 Progress Update

- Detailed Drawings of Major Components
- Manufacturing Estimate
- Manuf./R&D Estimate Review 11/17/98
- In House Mold Flow Analysis of Receiver Insert
- Magazine Box Prototype Development
- Build Cosmetic Prototype

M/710 Spendout

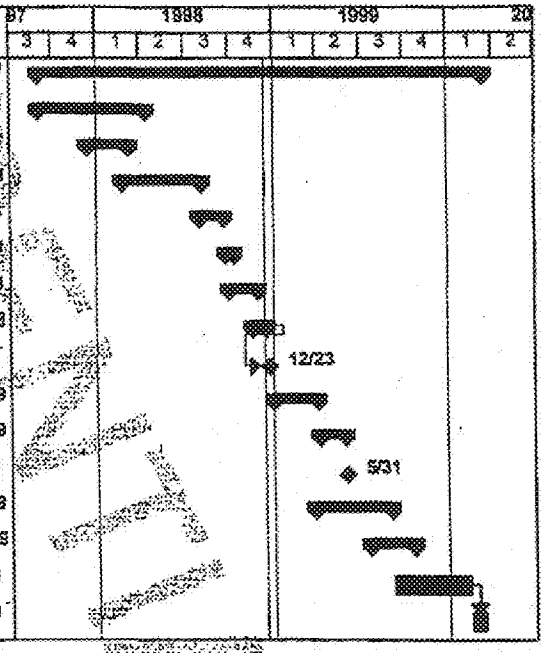
- $38,000 estimated spendout as of Sept. 28, 1998
  - ✓ M/700 Receiver Endurance Testing - $6000
    - → Manufacturing Concerns - $0 spent
  - ✓ Mold Flow Analysis of Rec. Insert - $7000
    - → In House Analysis Program - $0 spent
  - ✓ Magazine Prototyping - $20,000
    - → Prototype stamping house - $4000 spent
  - ✓ Cosmetic Prototype - $5000
    - → Stock inletting - $ 9767 spent

- Total Spendout to Date : **$13, 767**

M/710 Prototype Review

M/710 Schedule

Task Name	Finish
Sportsman Model 710 Bolt Action Rifle	Thu 3/16/00
Project Definition Phase	Wed 4/15/98
Concept Design Phase I	Tue 3/10/98
Program Review - I	Fri 8/7/98
Concept Design Phase II	Mon 9/21/98
Program Review - II	Tue 10/13/98
Preliminary Design Phase	Wed 12/2/98
Program Review - III	Fri 12/18/98
Program Approval	Wed 12/23/9
Build EE Test - Prototypes (12)	Fri 4/2/99
EE Test	Fri 5/28/99
Program Review - 4	Mon 5/31/9
Final Design	Thu 9/2/99
Design Transmittal	Fri 10/22/99
T&P	Thu 2/17/0
Warehouse Position	Thu 3/16/0



M/710 Manufacturing Estimate

- High Spot Estimate Complete
  - ✓ Manufacturing Cost - $109.47
  - ✓ Manufacturing Capital Required - $1,984,296
- Initial Print Package
  - ✓ Part design and tolerancing subject to change
  - ✓ All part designs have not been received
  - ✓ All material specifications are not finalized
- Limited Exposure to Prototype Parts and Assemblies
  - ✓ Have not seen a working prototype
  - ✓ Seen very few prototype parts
  - ✓ Significant assumptions with respect to assembly

M/710 Manufacturing Concerns & Issues

- Barrel Material and Processing Concurrence
  - ✓ 4140 prehardened material vs standard material with heat treatment
- Receiver Insert Manufacturability
  - ✓ Mold Flow Analysis
  - ✓ Part Complexity
- Subsequent Processing
  - ✓ Pressing plastic part into receiver tube
  - ✓ Barrel receiver attatchment
- Prototyping Schedule
  - ✓ Barrel prototyping achievable but we need to begin in Jan

Proposed Path Forward

- Continued R&D and Manufacturing concurrent refinement, re-design and completion of all prints
- Further refinement of capital
  - ✓ Improved equipment utilization
  - ✓ Firm quotes with further purchasing assistance
  - ✓ Process optimization
- Further cost refinement
  - ✓ Further make vs. buy decisions
  - ✓ Improved process development
  - ✓ Purchased part and raw material price improvement

M/710 Recommendation

- Approve Project

M/710 Action Items

Action Item	Responsible	Date

M710 Flat Receiver Comparison

M/700 ADL Synthetic .30-06 cal. 05 Costing

Description	Part #	Material	Labor	Overhead	Total
Overall Gun	927478	$ 32.99	$ 23.28	$ 67.31	$ 123.58
Receiver	99304	$ 2.35	$ 4.39	$ 14.29	$ 21.03
Barrel	26291	$ 2.05	$ 2.85	$ 8.81	$ 13.70
Bolt Assy	94097	$ 6.71	$ 3.19	$ 8.92	$ 18.83
Stock	106153	$ 6.13	$ 0.51	$ 1.06	$ 7.69
Firecontrol	26345	$ 2.15	$ 2.80	$ 6.69	$ 11.64
Misc		$ 13.61	$ 9.94	$ 27.54	$ 51.09

M/710 Synthetic .30-06 Flat-Panel Receiver Option Estimated Cost

Description	Material	Labor	Overhead	Total
Overall Gun	$ 44.86	$ 21.85	$ 60.53	$ 127.24
Receiver	$ 4.87	$ 1.58	$ 5.48	$ 11.93
Barrel	$ 2.44	$ 5.61	$ 19.81	$ 27.86
Bolt Assy	$ 11.13	$ 2.14	$ 7.16	$ 20.43
Stock/Fore end	$ 6.16	$ -	$ -	$ 6.16
Firecontrol	$ 9.69	$ 1.59	$ 3.40	$ 14.69
Misc	$ 11.37	$ 10.93	$ 24.68	$ 46.77

Comparison: M/700 ADL minus M/710

Description	Material	Labor	Overhead	Total
Overall Gun	$ (11.87)	$ 1.43	$ 6.78	$ (3.66)
Receiver	$ (2.52)	$ 2.81	$ 8.81	$ 9.10
Barrel	$ (0.39)	$ (3.16)	$ (11.00)	$ (14.56)
Bolt Assy	$ (4.42)	$ 1.05	$ 1.76	$ (1.60)
Stock	$ (0.04)	$ 0.51	$ 1.06	$ 1.53
Firecontrol	$ (6.94)	$ 1.21	$ 3.29	$ (2.45)
Misc.	$ 2.44	$ (0.99)	$ 2.86	$ 4.31

M710CO-1.XLS

M710 Tube Receiver Comparison

M/700 ADL Synthetic .30-06 cal. 05 Costing

Description	Part #	Material	Labor	Overhead	Total
Overall Gun	927478	$ 32.90	$ 23.08	$ 66.78	$ 122.76
Receiver	99304	$ 2.35	$ 4.37	$ 14.36	$ 21.08
Barrel	26291	$ 2.05	$ 2.34	$ 8.43	$ 12.82
Bolt Assy	94097	$ 6.71	$ 3.19	$ 8.92	$ 18.82
Stock	106153	$ 6.12	$ 0.51	$ 1.06	$ 7.69
Firecontrol	26345	$ 2.15	$ 2.80	$ 6.69	$ 11.64
Misc		$ 13.52	$ 9.87	$ 27.32	$ 50.71

M/710 Synthetic .30-06 Estimated Cost

Description	Material	Labor	Overhead	Total
Overall Gun	$ 25.50	$ 22.71	$ 64.04	$ 112.25
Receiver	$ 1.68	$ 1.60	$ 5.60	$ 8.88
Barrel	$ 3.35	$ 5.05	$ 18.16	$ 26.56
Bolt Assy	$ 6.96	$ 3.39	$ 10.19	$ 20.54
Stock Assy	$ 6.72	$ -	$ -	$ 6.72
Firecontrol	$ 3.45	$ 2.65	$ 6.17	$ 12.26
Misc	$ 3.35	$ 10.03	$ 23.91	$ 37.29

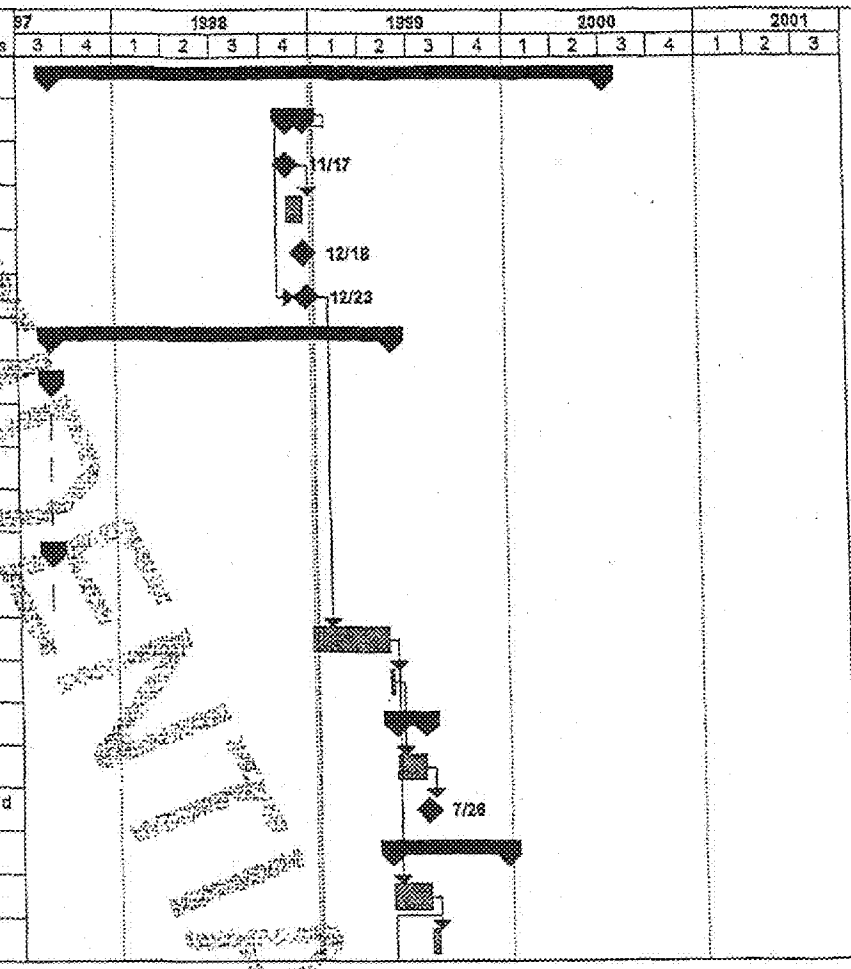
Comparison: M/700 ADL minus M/710

Description	Material	Labor	Overhead	Total
Overall Gun	$ 7.40	$ 0.37	$ 2.74	$ 10.51
Receiver	$ 0.67	$ 2.77	$ 8.76	$ 12.20
Barrel	$ (1.30)	$ (2.71)	$ (9.73)	$ (13.74)
Bolt Assy	$ (0.25)	$ (0.20)	$ (1.27)	$ (1.72)
Stock	$ (0.60)	$ 0.51	$ 1.06	$ 0.97
Firecontrol	$ (1.30)	$ 0.15	$ 0.52	$ (0.62)
Misc.	$ 10.17	$ (0.16)	$ 3.41	$ 13.43

M710CO~1.XLS

SPORTSMAN M/710
BOLT ACTION 241095

ID	Task Name	Start	Finish	Predeces
1	Sportsman Model 710 Bolt Action Rifle	9/2/97	7/6/00	
2	Program Review - III	11/17/98	12/18/98	
3	Manufacturing Review	11/17/98	11/17/98	
4	Re-Run Manufacturing Estimate	11/18/98	12/17/98	3
5	Marketing Review	12/18/98	12/18/98	
6	Program Approval	12/23/98	12/23/98	4FS+3d
7	Build EE Test - Prototypes (12)	9/2/97	5/28/99	
8	Barrel Assembly	9/2/97	9/2/97	
9	Barrel	9/2/97	9/2/97	
10	Receiver	9/2/97	9/2/97	
11	Receiver Insert	9/2/97	9/2/97	
12	Bolt Assembly	9/2/97	9/2/97	
13	Bolt Head	9/2/97	9/2/97	
14	Procure Components	12/28/98	5/20/99	6
15	Assemble Prototypes	5/21/99	5/28/99	14
16	EE Test	5/31/99	7/23/99	
17	Run Test	5/31/99	7/23/99	15
18	Program Review - 4	7/26/99	7/26/99	17FS+1d
19	Final Design	5/21/99	12/23/99	
20	Modeling	5/21/99	7/29/99	14
21	Detailing	7/30/99	9/12/99	20



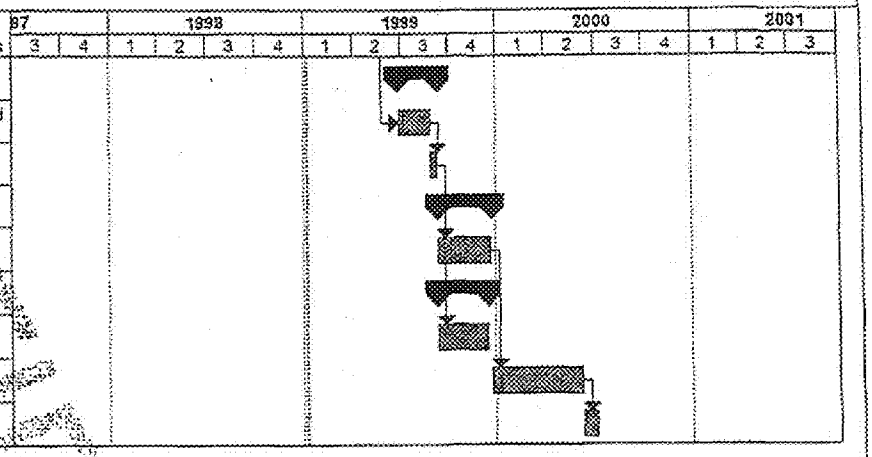
Project: Sportsman M/710 Bolt Action
Project Code: 241095
Date: 1/6/99

Task | Progress | Milestone | Summary | Rolled Up Task | Rolled Up Milestone | Rolled Up Progress

\\ERDNTAS1\241095\241095TL.MPP

SPORTSMAN M/710
BOLT ACTION 241095

ID	Task Name	Start	Finish	Predeces
22	Build DAT Prototypes (40); Test	6/25/99	9/8/99	
23	Procue Components	6/25/99	8/26/99	20FS-25d
24	Assemble Prototypes	8/27/99	9/8/99	23
25	DAT Test	9/10/99	12/23/99	
26	Run Test	9/10/99	12/23/99	24
27	Design Transmittal	9/10/99	12/17/99	
28	Finalize Drawings	9/10/99	12/17/99	24
29	T&P	12/24/99	6/8/00	26
30	Warehouse Position	6/9/00	7/6/00	29



Project: Sportsman M/710 Bolt Action
Project Code: 241095
Date: 1/6/99

Task | Progress | Milestone | Summary | Rolled Up Task | Rolled Up Milestone | Rolled Up Progress

\\ERONTAS1\241095\241095TL.MPP

Sportsman M/710

Year 2000 Introduction
Development Schedule

Remington Arms Confidential

February 4, 1999

M/710 Quad Chart

Confidential

Sportsman Model 710 Bolt Action Rifle

2/2/99

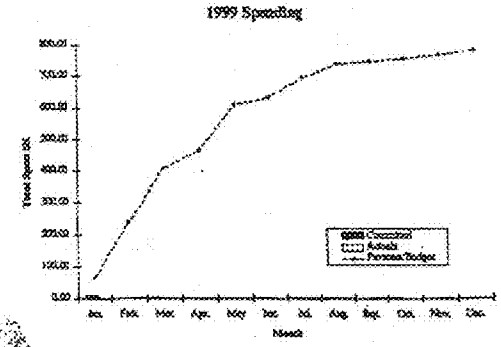
Lead Engineers: M. Keeney 241095

Project Description:
A bolt action rifle accommodating long action & magnum calibers; standard barrel lengths; synthetic & wood stocks; magazine box, and a reasonable grade trigger; accepts scope bases offered with optional adjustable sights.

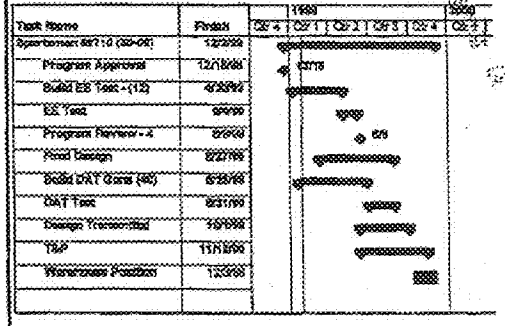
Risk Assessment:
Medium: Due to aggressive cost and process requirements.

Project Objectives:

- Reduce cost to manufacture and manufacturing lead time.
- Above average Gross profit margin (45%).
- Offered as an entry level bolt action rifle while elevating the M/700.
- Competes directly with the Savage (111FC) similar offerings.



Project Milestones/Schedule:



Total Project Cost: Expense: $641.51K Capital: $340.0K

Project Status: 01/18/99

- Project Approval based on Design Review, 12/18/98
- Manufacturing cost estimate $109.47
- Cosmetic prototypes
- Schedule Development mtg with Manufacturing 01/6-7/99, limited offering year 2000
- Cosmetic Review 01/14/99, issues are barrel contour, bolt plug, and bolt handle
- Ordered components for two test assemblies, to be deleivered by 2/1/99

Areas of Concern:

- Barrel profiling/heat treatment
- Receiver Insert

M/710 - Status

- ★ Cosmetic Review (1/14/99)
  - Barrel (potential $2/barrel cost savings)
  - Bolt Plug
  - Bolt Handle
- ★ Schedule Development Mtg. (1/6-7/99)
  - ◇ Development Approach
  - ◇ Schedule
  - ◇ Budget

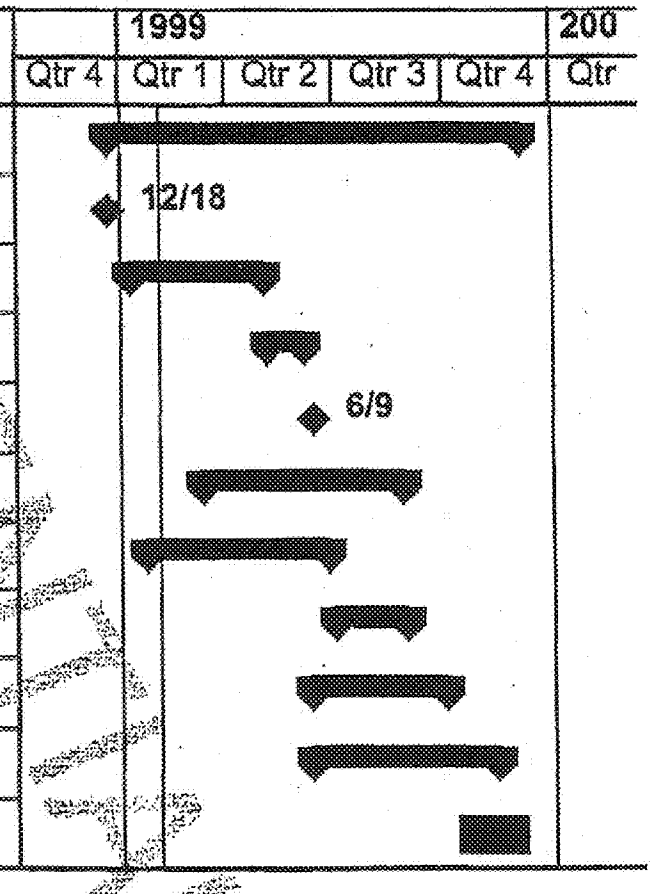
BARBER - 2.2.130000153

M/710 Development Approach

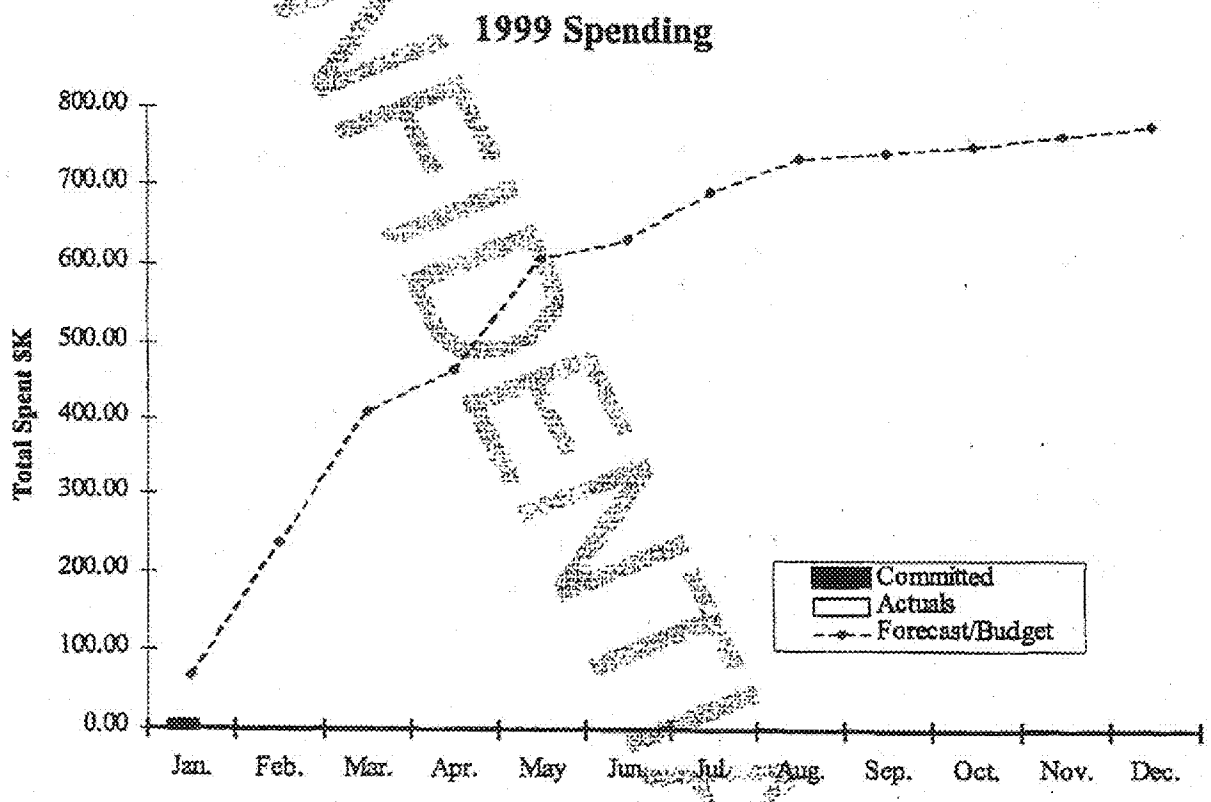
- ★ Limited Offering -- Long action only
  - 2001 magnum introduction
- ★ Parallel design and manufacturing development
  - basic bolt action design
  - program risks -- manuf. of barrel and receiver insert
    - ◇ Engineering Evaluation Testing (EET)
  - Design Acceptance Testing (DAT)
    - ◇ First pass of Trial and Pilot
      - production components

M/710 Schedule

Task Name	Finish
Sportsman M/710 (30-06)	Fri 12/3/9
Program Approval	Fri 12/18/9
Build EE Test - (12)	Fri 4/30/9
EE Test	Fri 6/4/9
Program Review - 4	Wed 6/9/9
Final Design	Fri 8/27/9
Build DAT Guns (40)	Fri 6/25/9
DAT Test	Tue 8/31/9
Design Transmittal	Fri 10/1/9
T&P	Fri 11/12/9
Warehouse Position	Fri 12/3/9



M/710 Spendout



Remington Arms Confidential

February 4, 1999

M/710 Net R&D Budget

Total Spendout	$779,775
Capital Investment	- $340,000
Net R&D Spendout	**$439,775**

M/710 Capital Investments

- ★ Barrel Assembly Fixture $20,000
- ★ Recevier Insert Tooling $100,000
- ★ Bolt Plug Tooling $55,000
- ★ Stock Tooling $125,000
- ★ Grip Cap Tooling $40,000

Total $340,000

M/710 Summary

- ★ Aggressive Schedule
  - EET Program Milestone, Review 6/9/99
  - Supplier Management
    - Delivery Date Commitment
- ★ Manufacturing Priority
- ★ Non Budgeted Capital Expenditure

Keeney, Mike

From: Diaz, Danny
Sent: Tuesday, March 09, 1999 3:41 PM
To: Keeney, Mike
Subject: FW: Detail notes on model 710 Meeting in Ilion
Importance: High

From: Diaz, Danny
Sent: Tuesday, March 09, 1999 3:46 PM
To: Ackley, James B.; Bristol, II Ronald H.
Subject: RE: Detail notes on model 710 Meeting in Ilion
Importance: High


pricist.doc

Ron:

First April 6 works here. Following are answers to the issues you raised:

- Attached please find a copy of the M/710 parts list. You are correct not everything has been released. The file attached has highlighted all parts that have not been sent to Ilion for quote. I will explain the reasons for each of these, but I must add that we made it very clear at the SHOT Show meeting and in previous meetings that this was the ultimate concurrent engineering program. We are delivering drawings real-time not in a completed transmittal form. In addition, we have tried to focus on the more complex parts. Standard off the shelf or short lead-time items we have moved to lower priority. The bolt handle and bolt plug are cosmetic issues that in the case of the bolt handle have only recently been approved and in the case of the bolt plug has not yet been approved.
  - Bolt handle - only recently approved. The blank is done but we still need to detail the bend.
  - Bolt handle brazing shim - this is a brass washer and we have put it on low priority
  - Ejector Spring - Need to prove in EET. Current plan is to try and use the M/597 spring. Because it is simple have placed at a lower priority than other parts.
  - Ejector pin - Need to prove in EET. However, this will be an off the shelf part. Once again low priority.
  - Bolt Plug - awaiting cosmetic approval. The bolt plug insert is complete, this will finish the assembly.
  - Stock - still out being modeled
  - Middle screw bushing - will finish design when stock complete
  - Rear screw bushing - same as middle screw
  - Latch spring - have not started, just completed magazine latch drawing
  - Latch pivot pin - see latch spring
  - Magazine box - Need to prove at EET before we are comfortable sending drawings out. As I know you are aware, mag boxes are never as simple as they seem]
  - Magazine Follower - see magazine box
  - Magazine Bottom - see magazine box
- In regards to your vendor question, I must say this sounds like "have you stopped beating your wife yet"; we have not picked any vendors. The stock is still out being modeled we have not discussed this part with anyone to my knowledge. We did participate in the vendor selection for the insert, but we were there by invitation of Ray Suarez and voted as part of the team. If you have a specific example please let me know and we will certainly deal with it here.
- Thanks for the update on the barrel schedule. It is my understanding though that they may not be the final production process as they were not upset. If ultimately we are going to use upset dies it may impact barrel properties. The original EET plan was to have production upset barrels.
- Sight function is one of the items tested in EET. However, I would like to point out that there is only .020" difference between M/700 and M/710 receiver radius and the barrel contour is the standard M/700 magnum barrel contour.
- Per an earlier e-mail from you the M/700 three position safety was a 2001 introduction. I have moved to a lower priority, if you are asking for us to bring it back up that can be done.

If there are any other issues please do not hesitate to ask.

EXHIBIT
23

ET36198

DDD

From: Bristel, II Ronald H.
Sent: Tuesday, March 09, 1999 11:41 AM
To: Diaz, Danny; Ackley, James B.
Subject: Detail notes on model 710 Meeting in Ilion

- In addition to my previous note on 710 and NAS meetings in Ilion and my desire to firm up a date in E-town to visit, here are my detailed notes as they pertain to E-town on the 710 gun
- All component level drawings have **not been** forward be Keeny per his update last month per his communciation they would by 03/03- .e no drawing for the stock, firing pin spring mag box/assembly etc... has been received - So we can only begin process of quotation when we get them
- It is several people's opinion that you are picking Ilions vendors for them- Th - i.e stock vendor - we use opm and Hanson and theiur is a belief that you are picking Hitech??? THis should not be done and I will be calling you on this later this week - Are their any other vendors that you are locking us into - i.e we do not want to go through what we are going through with R-cubed on the composite barrel
- Barell will be sent by next week - 03/15
- 700 Sight system with receiver height and barrel contour may be a problem - Keeney should be looking at this
-
-
- another issue - wher do we stand on 3 position safety for model 700- we can review when I am in E-town in APril

BARBER - 2.2.130000161

Top Web Results for "benchmark"

8 results for: *benchmark*

View results from: Dictionary | Thesaurus | Encyclopedia | the Web

Dictionary.com Unabridged (v 1.0.1) - *Cite This Source*

bench·mark [**bench**-mahrk] Pronunciation Key - Show IPA Pronunciation

-noun

1. a standard of excellence, achievement, etc., against which similar things must be measured or judged: *The new hotel is a benchmark in opulence and comfort.*
2. any standard or reference by which others can be measured or judged: *The current price for crude oil may become the benchmark.*
3. *Computers.* an established point of reference against which computers or programs can be measured in tests comparing their performance, reliability, etc.

-adjective

4. of, pertaining to, or resulting in a benchmark: *benchmark test, benchmark study.*

Also **bench mark.**

[Origin: 1835-45; BENCH + MARK[1]]

American Heritage Dictionary - *Cite This Source*

bench · mark (bĕnch'märk') Pronunciation Key

n.

1. A standard by which something can be measured or judged: "Inflation... is a great distorter of seemingly fixed economic ideas and benchmarks" (Benjamin M. Friedman). See Synonyms at standard.
2. often **bench mark** A surveyor's mark made on a stationary object of previously determined position and elevation and used as a reference point in tidal observations and surveys.

tr.v. **bench · marked, bench · mark · ing, bench · marks**
To measure (a rival's product) according to specified standards

EXHIBIT 24

[From the use of the mark as a place to insert an angle iron that serves as a support for a leveling rod.]

(Download Now or Buy the Book)
The American Heritage® Dictionary of the English Language, Fourth Edition

Investopedia - Cite This Source
Benchmark

A standard against which the performance of a security, index, or investor can be measured.

Investopedia Commentary

Most equity mutual funds and portfolio managers use the S&P 500 index as the benchmark to beat.

When evaluating performance of any investment, it's important to compare against the right benchmark. For example, comparing a bond fund to the Russell 2000 (which is an index of small-caps), is not meaningful.

Related Links

Index Investing Tutorial
A Market By Any Other Name
Indexes: The Good, The Bad And The Ugly

See also: Benchmark Bond, DJIA, Index, Index Fund, Index Hugger, Passive Management, Russell 2000, S&P 500, Wilshire 5000 Index

Wallstreet Words - Cite This Source
benchmark

A standard by which something is measured. For example, bond yields are generally compared to benchmark yields on U.S. Treasury securities of similar maturity. Mutual fund performance is often compared to changes in the Standard & Poor's 500 Stock Index.

Wall Street Words: An A to Z Guide to Investment Terms for Today's Investor by David L. Scott

WordNet - Cite This Source
benchmark

n 1: a standard by which something can be measured or judged; "his painting sets the benchmark of quality" 2: a surveyor's mark on a permanent object of predetermined position and elevation used as a reference point [syn: bench mark]

Free On-line Dictionary of Computing - Cite This Source
benchmark

<benchmark> A standard program or set of programs which can be
run on different computers to give an inaccurate measure of their performance.

"In the computer industry, there are three kinds of lies: lies, damn lies, and benchmarks."

A benchmark may attempt to indicate the overall power of a system by including a "typical" mixture of programs or it may attempt to measure more specific aspects of performance, like graphics, I/O or computation (integer or floating-point). Others measure specific tasks like rendering polygons, reading and writing files or performing operations on matrices. The most useful kind of benchmark is one which is tailored to a user's own typical tasks. While no one benchmark can fully characterise overall system performance, the results of a variety of realistic benchmarks can give valuable insight into expected real performance.

Benchmarks should be carefully interpreted, you should know exactly which benchmark was run (name, version); exactly what configuration was it run on (CPU, memory, compiler options, single user/multi-user, peripherals, network); how does the benchmark relate to your workload?

Well-known benchmarks include Whetstone, Dhrystone, Rhealstone (see {h}), the Gabriel benchmarks for Lisp, the SPECmark suite, and LINPACK.

Usenet newsgroup: news:comp.benchmarks.

Tennessee BenchWeb (http://netlib.org/benchweb/).

[Jargon File]

(2002-03-26)

The Free On-line Dictionary of Computing, © 1993-2005 Denis Howe

Jargon File - Cite This Source
benchmark

n. [techspeak] An inaccurate measure of computer performance. "In the computer industry, there are three kinds of lies: lies, damn lies, and benchmarks." Well-known ones include Whetstone, Dhrystone, Rhealstone (see {h}), the Gabriel LISP benchmarks (see gabriel), the SPECmark suite, and LINPACK. See also machoflops, MIPS, smoke and mirrors.

Jargon File 4.2.0

InvestorWords - Cite This Source
benchmark

benchmark in InvestorWords

InvestorWords, © 2000 InvestorGuide.com, Inc.

Perform a new search, or try your search for "benchmark" at:

- Amazon.com - Shop for books, music and more
- HighBeam Research - 32 million documents from leading publications
- Merriam-Webster - Search for definitions
- Reference.com - Encyclopedia Search
- Reference.com - Web Search powered by Google
- Thesaurus.com - Search for synonyms and antonyms

Sportsman M/710
Design for Performance

- Benchmark should be M/700
  - ✓ Safety
  - ✓ Performance
- Competitive analysis of best of the rest
  - ✓ Savage, Marlin, Ruger
  - ✓ Browning, Winchester
- Value added technology only
- Target cost $103.00

Quantity	Date Sold	Sold To	Date Manufactured	Reason	Name	City	State	Comments	Model	Caliber	Serial Number	Condition	Level	Grade
1501120	6/26/1980	A		PETITION	Mueller, George	Greenville Merca	PA		XP-100	221		A G-right thu.		
1501130	7/18/1980			PETITION	Cole, Robet P		FL		700	243		A F-Van Allen		G
1501140	8/14/1980	A		petition	Lopez, Juan	Corpus Christ	TX		700	30.06	6442084	A G-abdomen		G
1501150	9/11/1980	C		260	Shutts, James Jr.	Oswego	NY		700	270	6538819			
1501160	10/9/1980	A C	9/1/1965	CC	Simmons, Ron		TX	2EVENTS Wichita Guncraft I	600	6 mm	64327		A	A9
1501170	10/30/1981			RI	Wal-Mart	Osceola	AR	Central Gun Shop	700	7MM	A6729500			D3
1501180	11/24/1980	C	10/1/1979	332				Aquatic Bumper & Glass	700BDL	30..06	A6813020		A	
1501190	11/25/1980			RI		Tucson	AZ	Jensen Custom Ammunition	700 BDL	270	A6442160		G	G
1501200	12/3/1980	A	2/1/1980	314	Grassetta, Ken			DeMarco Sporting Goods	700 ADL	270	B6217984	B	A	A8
1501210	12/5/1980	C	11/1/1976	308	Burkley, Bob	Delta	CO		700 ADL	243 Win	6883146	B	A	C1
1501220	[redacted]		9/1/1979	RI 400		Clearfield	PA	George Gill (Grice's Gun Sh	600	222	A6798858		A	
1501230	12/8/1980			RI		Tucson	AZ	Jensen's Custom Ammonitio	700 ADL	308	A6589038		G	G
1501240	12/8/1980	A	6/1/1980	307				General Gun Shop Wal-Mart	700 BDL	7 mm Rem	B6229768	B	A	
1501250	12/29/1980	C	6/1/1978	393	Brown, Lloyd	Hannibal	MO	Huntin Hut	700 ADL	30.06	A6816271	B	C	
1501260	1/13/1981	A	5/1/1977	406	Cunningham, Jerry	Farmington Hills	MI	Northwest Gun Shop	700 BDL	30.06	A6494029		C	E-3
1501270	1/15/1981	A		408	Rugh, Ashley	San Antonio	TX	Globe Master Corp	700 ADL	270 Win	6410556	B		
1501280	1/17/1981			CC	Kaiishek, Gary	Gladstone	MI		600	308	A6655116		G	G
1501290	1/24/1981	A	10/1/1973	CC		Dallas	TX	Ray's Hardware & Sports Go	600	243	6670105		A	
1501300	[redacted]			428	Mattern, Larry	Orchard	NE		660	6 mm Rem	108830			
1501310	2/19/1981			petition	Thomsen, Duane							H- death		
1501320	3/3/1981	A	7/1/1968	528-1981	Reddick, Cel	Winter Haven	FL			30.06	359092	B	F	A1+ A9
1501330	3/4/1981	A	7/1/1979	431	Puccatti, Larry	Galveston	TX	Best Products Co Inc	700 BDL	30.06	A6818730	B I	A	
1501340	4/21/1981	C	1/1/1978	440	Stone, Kenneth R	Chandler	TX	The Sportster	700 BDL	22-250	A6714079	B	A	
1501350	[redacted]			RI	Ariedge, Thomas				700 ADL	243	A6658825			B1
1501360	[redacted]		9/1/1970	432	Thompson, W.A. Jr.	Hickory	NC		700 ADL	30.06	6363932	B	A	A9
1501370	6/9/1981	A		RI	Gough, Michael E	Croville	CA	Huntingston Sportmans Ster	700 BDL	350 MM M	6214499	C	G	G
1501380	6/12/1981	C	7/1/1970	467		Morgan City	LA	Louisiana Wilderness Supply	700 ADL	30.06	6355141		A	D3
1501390	6/23/1981	A	9/1/1976	474			AL	Hals Gun & Supply	700 BDL	7 mm rem	A6358083	B	A	
1501400	7/1/1981	A C	4/1/1971	485	Clark, Dennis	Beatrice	NE		700 ADL	222 Rem	6419572			A1 A2
1501410	7/2/1981	A	5/1/1975	481	Hooten, Jon A	Kingwood	WV		700 BDL	30.06	6894689	B		
1501420	[redacted]			OTHER	Lange, Larry				700 BDL	243 Win	6623513			
1501430	[redacted]		1/1/1976	492		Bath	NY	Ed Harts Gun Supply	700	22-250	A6550594	C	A	A1 A2 A3
1501440	7/30/1981	A	7/1/1966	500	Bentlin, H> G.	Falls Church	VA		700 BDL	243	223209	C I	A	C1
1501450	[redacted]			CC	Anchor Marine & Sporting	Amarillo	TX		600	243	A6407055		A	B4
1501460	8/12/1981	A	1/1/1972	496		Ashland	MI	Benton City Co-op	700 BDL	22-250	6499295	C		A1+
1501470	8/26/1981	A	2/1/1979	511		Hooksett	NH	Riley's Sport & Shop Inc	700 classic	30.06	A6726154	C	A	
1501480	[redacted]		8/1/1980	1981-512				Leslie Edelman Sporting Go	700 BDL	30.06	B6209753	C		
1501490	[redacted]		7/1/1977	1981-513		Wilkinsberg	PA	Braverman Arms Co	700 BDL	30.06	A6478280	C		

BARBER - 2.2.130000168

EXHIBIT

26

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
501500	9/8/1981			RI		Tucson	AZ	Jansen's Custom Ammunitio	700 BDL	25.05	A6598821		G	G
501510	9/14/1981	A	7/1/1978	1981-535			NM	Charlie's Sporting Goods Alb	700 BDL	270 Win	A6634154	C	G	
501520	9/18/1981	B		CC	Downing, Glen	Alto	TX		600	243		B	G	A9
501530	9/29/1981	A		CC		Lee	FL	Pete Shea/ Pete's Gun Shop	600	308	3647326			E6
501540	10/2/1981			PETITIN			OR		700			A -Tart See	G	
501550	10/16/1981	A	11/1/1974	1981-539		Detroit	MI	Wassel Gun Service Inc. Det	700	30.06	6799294	C	G	
501560	10/9/1981	A	11/1/1976	1981-530	Sweat, Billy W	Alleyton	TX		700 BDL	8 mm Rem	A6378164	C	G	B1
501580	11/9/1981	A	10/1/1969	1981-566		Tacoma	WA	Chet Paulson, Inc. Tacoma	700 ADL	30.06	3260500	C	G	
501590	11/11/1981	A		597	Lemay, Joe	Anaheim	CA		700 BDL	7mm mag	A6356597		A	
501610	11/17/1981			PETITION	Lennartz, Gary		WI		700		A6588699			
501620	11/20/1981			RI		Tucson	AZ	Jensens custom Ammunition	700	270	86202810		G	G
501630	11/20/1981	B C	10/1/1978	1981-557		Morristown	MN	Ahlman's Inc. Morristown M	700 BDL	30.06	A6677021	C	G	
501640	11/23/1981	A	10/1/1979	1981-555		Detroit	MI	Gail's Sporting Goods #6 Det	700 BDL	30.06	A6827002	C	G	
501650	1/28/1981	A E		CC & GE	McGinty, Lester L Jr	Acworth	GA	2EVENTS 10/25/81	700	8 mm	A6471123	C	G	A9 G
501660	11/28/1981	A		594	Hagen, Ronald	Livermore	GA		700 ADL	270	6758974		A	
501670	12/4/1981	A	12/1/1974	592	Klosinowski, Ron	Bay City	MI		700 BDL	7 mm Mag	6811550	D	A	
501680	12/10/1981	B		596	Parsons, Phillip	St Albans	WV		700 Classic	30.06	A6613809			
501690	12/17/1981	A		594	Morris, Joseph	Powhatan	VA		700 ADL	243	86365592		A	
501700	12/18/1981	A	10/1/1968	599	Medden, Louis F	Staunton	VA		700 ADL	270 Win	6598747	C	A	
501710	12/21/1981	A				Grenada	MS	Magic Mart #425 Hwy 80 Gr	700 BDL	30.06	A6414389			
501720	12/28/1981	A	4/14/1981	624		Amsterdam	NY	Poor Tom's Gun Shop	700 BDL	7 mm Rem	B6317842	C	A	
501725	1/6/1982	B	2/1/1976	625	Parsons, Phillip			Gun City U.S.A.	700 ADL	308	A6285546	C	A	C3
501730	1/12/1982	A	5/1/1974	623				Surplus City U.S.A.	700 BDL	30.06	6749631	C	A	
501740	1/19/1982	A		CC	Vasinski, Larry	Olympia	PA		660	308	129477	C		G
501750	1/29/1982	B	12/1/1969	635	Breedlove, H. M.	Austin	TX		700 ADL	243 Win	6300561	B	A	D3
501760	2/8/1982	A	7/1/1976	639	Gregory, Edward	Chester	VA		700 ADL	243	A6306009	B	A	D3 A1 A2
501770	2/8/1982	A	8/1/1978	641	Thomas, C. Everett	Tucker	GA	Sportco Inc Huddleston , Mar	700 BDL	30.06	A863581	C	A	
501780	2/18/1982	A	9/1/1971	644	Christen, J. E.	Lancaster	PA		700 ADL	30.06	6475149	C	A	D3
501790	2/23/1982	A	12/1/1974	653		Natchez	MS	The Sports Center	700 BDL	243	6820411	C	C	
501800					SAME AS 1501790									
501810	3/2/1982	B	12/1/1971	650	Boggs, Earl H	Cumberland	KY		700 BDL	17 Rem	6505324	C	A	A1+
501820	3/2/1982	C			Krautbauer, Ray	Wacovia	MN		700 ADL	30.06	6286488			
501830	4/7/1982	E	3/1/1976	671	Willis, Roger T	Decatur	GA		700 ADL	30.06	A6250997	C	A	
501840	5/13/1982	A		682	Rem Arms Co	Bridgeport	CT		700 BDL	7 mm rem		C		A9
501850	5/20/1982	A		CC 701	Klein, Howard Jr	San Antonio	TX		600	6 mm	82537	A foot, hand,		
501860	5/16/1982	B			Kreiger, Charles				700 ADL	8 mm	86290897			
501880	10/25/1982	C		CC	Abrams, John C	Greensburg	PA		700 BDL	30.06	8311322	A F Nigle, Nic		G
501890	11/5/1982	C			Chilcouber, Norman		OK	Mashburn Arms 1218 N Pen	700	30.06	247935			

BARBER - 2.2.130000169

Table1 9/11/200

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1501900	11/5/1982	A	7/1/1978	274	Sanders, H B	Springfield	GA	Mecks's shop
1501910	11/12/1982			OTHER	Baker, Stanley	Delta	PA	
1501920	11/15/1982	A B	2/1/1981	31	Stoffel, Ken	Clovis	CA	
1501930	11/22/1982	C	5/1/1976	37	Hirer, James C	Houston	TX	Freer Gun Shop
1501940	12/1/1982	B	1/1/1977	42				Marble Arms Corp
1501950	12/8/1982	C	5/1/1981	50				Galdhoff Inc
1501960	12/10/1982	E		CC	Hatner, Michael	Aumsville	OR	
1501970	12/14/1982	A		CC	Heapps, William B	Moutaintop	PA	
1501980	12/21/1982	A		58	Millsaps, William K			
1501990	12/21/1982	A	1/1/1978	CC	Sewell, Bubba		TX	
1502000	12/27/1982	A	7/1/1969	88	Carter, S. E.	Ealess	TX	Outdoors Unlimited
1502010	12/27/1982	E		CC	Riddle, George M	King Salmon	AK	
1502020	12/28/1982	B		CC	Scott, John D	Austin	TX	
1502030	1/8/1983			CC	Delovich, Thomas	Wyabusing	PA	
1502040	1/13/1983	A		CC	Leffer, Barbara L	Germlask	MI	
1502050	1/24/1983	B	2/1/1980	71	Hoffman, Billy Jay	Berwin	PA	2 EVENT 12/82 Best Product
1502060	1/28/1983	A	8/1/1978	CC	Davis, Ted	Hartwell	GA	
1502070	2/9/1983	C	8/1/1965	PETITION	Stepfather of Dawn Muzyk	Falls County	TX	
1502080	2/10/1983	A	10/1/1976	CC	Fernendez, Henry B. Jr.	Laredo	TX	Acevedo, Humberto
1502090	3/5/1983	A	1/1/1980	657		Reading	PA	Kayton Co 3400 5th St Hwy
1502100	3/8/1983			PETITION			CO	
1502110	3/10/1983	A	9/1/1979	CC	Hucke, Phil	Mound Valley	KS	Samas Sporting Goods
1502120	3/11/1983	A		CC	Lewy, Mike	Urbana	MO	
1502130	3/23/1983	A		OTHER		FT. Worth	TX	Ewell Cross Gun Shop 8204
1502140	3/25/1983	A						Remington Arms Co Inc
1502150	3/28/1983	A	9/1/1979	CC	Walker, Stephen P	Slater	MO	
1502160	3/30/1983			CC			MI	Gibbs Party Store 5469 S M
1502170	4/11/1983			OTHER	UK	Fairfield	CA	K-Mart Store 4341-80
1502180	4/1/1983	A C			Tanner, Ralph R	Port Lavace	TX	
1502190	4/25/1983	E		CC	Thayer, William R	Westford	VT	
1502200	5/17/1983			OTHER	UK	Jefferson City	MO	K-Mart 7018-80
1502210	6/1/1983			OTHER		Lakewood	CO	Old West Arms
1502220	6/20/1983	A	9/1/1970	RI	Schade, Arlen R Dr.	Richland	WA	
1502230	6/30/1983	B		CC	Sumrall, Steve	Hattiesburg	MS	
1502235	8/1/1983	A	7/1/1969		Kellmeier, Gary	Arlington	TX	Outdoors Unlimited 1401 E.
1502240	9/9/1983	A		CC	Mancoustler, Robert H. Jr	North Pole	AK	R Mancoustler Sporting goods
1502250	1/1/1982	E		other		Raleigh	NC	K-Mart Store #3442
1502255	11/3/1983				Paul, Francis A	Middlebury	CT	

Table1

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
700 Classic	270 Win	A6640822	E-Sanders HH	F	
700		A6575977	A	G	G
700	30.06	B6280707	C	A	D1
700 BDL LH	270 WIN.	6859417	E-Hiver, Jame	A	
700 BDL	22-250	A6393594	C	A	A1 A2 A3 A4
700 BDL	30.06	B53330831	C	D	A1 A2 A3 A4
700					
660	308	129023	C		G
700 LH	270 Win	B6271808			old style safet
700 BDL	30.06	A6569316	A F-Ahlschlag	G	
700	30.06 Sprin	6259346	B	A	E4 C1
700 BDL	7 mm Rem	6658200	D	G	D1
700 ADL	243	624179	C		
7			E		
700	243	A6602286	C	A	
700	30.06	A6559070	F-another Ron	A	EB
700 BDL	Y mm mag	A6647268	B	A	C2
700	22-250	154774	A F-Muzyke,D		A10
700	243 Win	A6373493	C	C	A3 A1+ A5+
700 BDL	270 Win	A6654273		A	G
700	308		a f Schierkolk,		G
700 BDL	30.06	A6202119	B	A	D1
700 ADL		6891337	A-F Lewy, Ev	G	G
				G	G
700	270 Win	6486589			
700 BDL LH	30.06	A6209190	C	A	A1 C1 D1
700 BDL LH	270 Win B	E		G	G
700 ADL	7 MM	B6224531		G	G
700 BDL	7 MM MAG	B6418125			
600	243	97619		G	G
700				G	G
700~several				G	G
700 BDL	300 Win M	5365637	A E-Schade,	A	
788	223	B7101749	B	G	G
700 ADL	30.06	6259346			
700	270 Win	B6386361	E Maancoustler	G	A5 C3 C4
700 BDL		5266065	C	G	G
7 rifle					

BARBER - 2.2.130000170

502260	11/18/1983	E	9/1/1969	CC TC	Courey, Lee	Starling Heights	MI		700 BDL	30.06	6260288	C	A	D3
502270	12/1/1983	A	5/1/1977	CC	Cowles, Lucien B III	Trucker	CA		700 LH	7 mm mag	A6451464	C	A	
502280	12/3/1983	A C		CC			MO		600	350	62XXX			
502290	12/6/1983				Carter, Jeff M	Atlanta	GA	Wilson's Sporting Goods Lav	700 BDL	7 mm mag		E Carter, Jeff		
502300	12/28/1983	E		CC	Thurne, Vern	Fak	AK		700					
502310	1/4/1984	A	2/1/1981	CC	Reed, Kenneth Jr	Paris	AR	Shawnee Gun Shop Inc DBA	700 BDL	309	B6297562	B	G	G
502320	1/11/1984	B		CC	Gantt, James R	Bloomdale	OH		700 ADL	30.06	6725931	B	G	G
502330	2/22/1984	A		CC	Hairstone, Curtis	Farmers Branch	TX		700	243 Win	632705	C	G	G
502340	2/24/1984	E	8/1/1982	RI	Abobott, Roy		TX	K-Mart #9504-80	700 ADL	30.06	86407007	B	A	
502350	3/8/1984			PETITION	Leber, Eddie		IL		788	22-250	58870	A F Mark W	G	G
502360	3/27/1984	B	3/1/1974	CC	Vissering, Dennis	Michigamme	MI		700 BDL	30.06	6725148	C	G	C1
502370	5/1/1984	E		CC	Heard, Phillip O	Fermington	NY		700	30.06	A6666052	B	G	G
502380	5/10/1984			PETITION	Ferguson, Roger		OH		XP-100	221	7501047	A Roger Ferg	G	G
502390	5/21/1984	C		CC	Francis, Thomas E	Worthington	KY		700 BDL	7MM	A6478974	B	G	G
502400	6/14/1984	C			Hines, Earl R	Calcasieu Parish	LA		700		B65404454	A B E-Hines,	G	G
502410	7/23/1984			PETITION	Lloyd, William		TX		700	30.06		F Morris, Kerr		
502420	7/24/1984	A	12/1/1979	CC	Key, Dick	Mineral Bluff	GA	Frank Stahlkupa	700 ADL	22-250	A6850932	B	A	
502430	9/21/1984	A		CC	Fotheringham, Dixon H	St. George	UT		700 BDL (2)	30.06 243		C	G	G
502440	10/9/1984	C		CC	Randolph, James H	Bend	OR		700 BDL			B		
502450	10/18/1984			PETITION	Burns, Robert		MI	Jay's Sporting Goods 311 E	700 BDL	7 mm	A6682480	A E Susex, Jo	G	C5
502460	10/19/1984	C	6/1/1974	CC	Parker, Robert B	Omaha	NE		700 BDL	30.06	876135			A D1
502470	10/25/1984	A	4/1/1971			Madison	VA	Farmers Service Center, Me	700 ADL	22-250	6422056	C	G	D1 F
502480	11/19/1984	A		CC	Wayne, Gerald W	Goodridge	MN		700	25-06		B		
502490	11/21/1984	A		CC	Murray, Edward S	Forest Ont	Canad		700	17-223	B6292828	A F Murray, E		A1 A9
502500	11/29/1984	A	3/1/1978		McCaffrey, Patrick	Nixa	MO		700 ADL	30-06	A6271487	B	A	D1
502510	12/10/1984	A	7/1/1977		Tomaselli, Mark A			Witchita Guncraft, Inc.	700 ADL	30-06	A6485100	A, B, E (Toma	A	
502520	12/15/1984	B		CC			WI	Dum Dum's Dave Dombrows	600	308				
502530	12/15/1984	A		CC	Chidester, Don G	Troutville	Va		660	350 mag	128845	A G-hand Do		G
02540	12/17/1984	A			Berry, Douglas R	Harisburg	PA		700 BDL	30.06	6690838	C	G	G
02540	12/17/1984	A			Berry, Douglas R.	Harrisburg	PA		700 BDL	308	6459137	C	G	G
02550	12/21/1984	E		TC	Perkins, Dennis		MO		700ADL		B6305087	C	G	A1
02560	12/26/1984	A		CC	Costantini, Robert	Manitowoc	WI		700	308	6469972	C	G	G
02570	1/3/1985	A			Harwell, Roy T				700 7	270		B	G	G
02580	1/19/1985	A			Turner, Billy Y.	Jacksonville	TX			7		C	G	G
02590	1/28/1985	A	6/1/1977	CC	Rickle, Donald	Cornwall	NY		700 ADL	280	A6491811	C	A	A2 A1
02600	2/1/1985	E		CC			VA		700			C	G	G
02610	2/5/1985	B		CC	Weaver, William R	Paris	TN		700 ADL	30.06	6715549	B	G	G
02620	2/26/1985	A		CC	Smith, Walt	Plano	TX		600	8 MM	A6430018	B	G	G

BARBER - 2.2.130000171

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
502625	3/1/1985	C			Bell, Herbert J M.D.	Lima	OH	MULTIPLE EVENTS	700 LH	7 mm mag	B6532467			
502630	3/7/1985	A		Petition	Stamper, Robert		OK		600 Mohawk	308	6594892	A (James Roy	G	G
502640	3/26/1985			TC	Maupin, Richard M	Cincinnati	OH	Cincinnati Gun Hdg	700 ADL	22-250	B6428213	C	A	
502650	4/18/1985	A		TC	Ahearn, George	Spencer	MA		700 BDL	30.06	A6350163	C	G	G
502660	5/14/1985	A		CC	State of CT	Meriden	CT		700 varmint	223 Rem	6627309	C	A	A1+
502670	5/30/1985	A		TC	Johnson, Jim	Jonesboro	IL	J. Gourley	700 BDL			C	G	G
502680	6/13/1985	A		CC	Birch, Jim	Elizabethtown	IL		700	243 Win		C	G	G
502690	6/18/1985			CC	Stehle, Robert	Anchorage	AK		700 BDL LH	30.06	B6618854			
502710	6/26/1985	A C		CC	Putnam, J. L.	Canton	NC	4 EVENTS	700 BDL	270	6750567			D1
502720	7/1/1985	E -fires wh		TC	Ashback, Bill	Maple Grove	MN		600		84057	B	A	
502730	7/9/1985	A	8/1/1969	CC	Ostos, Robert A	Brownsville	TX		700	8 mm	6281073	C	D	A1+
502740	7/17/1985			PETITION	Burrow, Billy Jr	Orange City	TX		700	30.06	6614911	A &B E Burro	G	G
502750	8/21/1985	B		TC	Majek, Frankie	Corpus Christi	TX		700 BDL	270 Win	6522312	C	G	D1
502760	8/26/1985				Nobles v. Olin				40X	.22	42716B		E	A1-, A9
502770	9/25/1985			Petition	Davison, Bennett Ray		CA		700 BDL	7 mm		A	G	G
502780	10/7/1985			PETITION	Moore, Ronald & Rose		TX		660			A E-Rose Mo		
502790	10/15/1985	A		CC	Rosenthal, Larry	Richville	MN		700 ADL	270	86556861	C	G	G
502800	10/22/1985	B A		CC-TC	Sistok, Victor	Kalispell	MT	2 EVENTS-DIFFERENT RIF	700 BDL	30.06	6221539	B	G	A1 A2 A3
502810	10/22/1985	C	12/1/1980	CC	Woodson, Greg	Gatersville	TX		700 ADL	7mm mag	B6277071	B	A	D1
502820	11/1/1985	A		PETITION			TX		600			A E Castleber		G
502830		A B	7/1/1973	TC	McNeil, Steve	Perkinsville	VT		700 ADL	270	6662189	C	A	A4 A10
502840	11/18/1985	A	11/1/1978	TC	Mikulenka, Mike	Houston	TX		700 BDL	300 Win M	A6381252	B	G	F
502850	11/18/1985	A	12/1/1984	RI	Ruffing, E.J.	Long Grove	IL	Ducks Unlimited, Inc., Al Ru	700 BDL	243	6666396	C	G	B1
502860	11/19/1985	A,		TC	Cook, Robert	Marinette	WI	Pete's Sport Shop	7	308	7640847	G-thumb	G	G
502870	11/21/1985	A	1/1/1981	TC	Hutson, Shannon	Harrisonville	MO	Walmart	700 BDL	30.06	B6282261	B	A	D1
502880	11/28/1985	C		CC TC	Barnes, Fred	Walnut Creek	CA		700 BDL	30.06 Sprin	B6491796	C	G	G
502890	12/4/1985	A		TC	Stiles, Harry	Freeport	TX		600 Mohawk	243	A6339681	B	G	
502900	12/9/1985	A	6/1/1980	CC	Whitten, Tommy Joe	Bridge City	TX		700 BDL	30.06	B6219506	B	A	A1
502910	12/10/1985	A		CC	Moore, L.J.	Pollocksville	NC		700	270 Win	6730844	B	G	G
502920	12/11/1985	A	9/1/1976	CC	Anson, Glen E	Perry	OK		700 ADL	270 Win	A6350662	C	A	
502930	12/17/1985	A	4/1/1980	CC	Smith, Tommy	Purvis	MS	Kent Hudson Attorney	700 ADL	.243	A6897821	B		A1
502940	12/20/1985	A		Pet	Campbell, Gana	Kodiak	AL		700 ADL	284	B6221066	A G-left foot	G	G
502950	12/23/1985	A		TC	Sewell, Bill	West Palm Beac	FL	A gunsmith	700 BDL L.H	270	6588908	C	G	A1+, A2, A3
502960	12/26/1985	C	1/1/1983	TC	Huddleston, Lewis	Moscow	ID		700	22/250 Var	B6435256	B	A	A1
502970	12/30/1985	A	3/1/984	CC	McComb, Jim	Austin	TX		700 BDL	.270 Win	B6561158	C	A	D1
502980	12/31/1985	A	11/1/1974	TC	Hodgkins, Daniel R.	Corpus Christi	TX		700 BDL	.270 Win	6803206	B	A	A9, A1+
502990	3/6/1986	A B	4/1/1975	CC	Williams, Kerry D	Lake Jackson	TX		700 BDL	30.06 Sprin	6658735	A B	A	D1
503000	6/20/1986	A	11/1/1984	TC	Murphy, Frank J.	Pottsville	PA		600	35	26207			

BARBER - 2.2.130000172

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
503010	1/20/1986	A		TC CC	Murphy, Frank J.	Pottsville	PA		700	30.06	6470688	OTHER		
503020	1/20/1986	A		CC	Rath, Donald L	Iverside	IA	Paynes Gun Repair	700	243	A6656474	C	G	G
503030	1/27/1986	A	4/1/1973	TC	Rizzo, Johnny	Bryan	TX		700 ADL	.270	667935	B	G	B4, A1, A9
503040	1/27/1986	B	8/1/1974	TC	Rizzo, Johnny	Bryan	TX		600 Mohawk	.243	6785931	B	G	
503050	2/11/1986	B		CC	Hantula, Bob	Ironwood	MI		700 BDL	30.06	6788266	C	G	D1,D3
503060	2/17/1986	B	2/1/1969	CC	Warren, Douglas	Vancouver	WA	Allison and Carey Gunworks,	700 BDL	8.5 mm Ma	6213363	A,E (Warren	A	A1+, A2, A9
503070	2/18/1986			TC		Las Cruces	NM	Rustic Rifle	Model 7			Death 12 yr of		
503080	3/31/1986	B		RI	Borgheresi, Enrique	Greeneville	SC		600 Mohawk		A6612793		G	
503090	4/1/1986	E		CC	Peabody, Frank S.	Glendale	AR		700	300 Winch	B6317056		G	G
503100	4/20/1986	E		CC	Whorrall, Douglas	Tomaio, Alberta	Canada		660	308		B	G	G
503110	4/21/1986	A	10/1/1978	TC	Davidson, Mr. R.	Goshen	VA	Custom Gun Shop	700 Safari	.375 Hand	A6651690	B	G	A9
503120	4/29/1986	A	7/1/1977	TC	Helms, Charlie	Friendswood	TX		700 BDL	30.06	A6479083	B	A	
503130	5/1/1986	G		TC		Great Falls	MT	Ulrich Arms	788	.223	A6086278			
503140	6/2/1986	E		TC	Buchivitz, Bill	Hibbing	MN		600	350 mag	52463	B	G	C1,D1
503150	6/10/1986	E	12/1/1976	TC	Riverside Correctional Faci	Ionia	MI	B.McDaniel Co	788	223	A6136058		G	A1-10
503160	6/10/1986	E	12/1/1976	TC	Riverside Correctional Fac	Ionia	MI	B.McDaniel.Co	788	223	A6136362		G	A1-10
503170	6/30/1986	A		CC	McKay, John D.	Portland	ME		700			C	G	g
503180	7/10/1985	B,C		CC	Hales, Michael	Clare	MI		721	.270	127904	B	G	A5,A4,A9
503190	7/10/1985			CC	Hales									
503200	10/14/1986	A		TC	Williams, Gary W.	Roanoke	VA	Hackrader's Sporting Goods	700 Varmint	22-250	B6539387	C	A	
503220	8/6/1986	A		CC	Marburger, Pam	Taylor	TX		700	.243	6433273	C	G	G
503240	8/13/1986	A	1/1/1977	CC	MacDonald, Robert	Norfolk	MA		700 ADL	30.06	A6406015	C	G	
503250	8/19/1986		10/1/1974	CC	Green, Kenneth	Mt. Morris	MI		700 ADL	30.06	6788021	B		G150
503260	10/1/1986	B	2/1/1977	RI	Lessard, Dennis	Clovis	NM		700 BDL	30.06	A6412209		G	G
503270	9/1/1986	A		CC	Pinsonat, Christopher	Torbert	LA	False River Sports Shop	700 BDL	7mm mag	B 6735295		G	C5,Rust
503280	9/7/1986	A		RI	Spooner, Randy	Decatur	GA	Pine Lake Sporting Goods	700 BDL	300 Win M	B6397415			
503310	10/13/1986	E		CC	Ulrich, D. Harvey	Great Falls	MT		788	.223	A6144947		G	A4
503320	10/21/1986	A		Pet	Weigel, Joanne	Armagh	PA		700	7mm mag	A6504807	H Death		
503330	10/27/1986	A		CC	Fenner, Charles E III.	Brookings	OR		600	308	A6390843	B	A	
503340	10/31/1986	E	6/1/1971	CC	Langohr, Marv	Bailey's Harbor	WI		700 BDL	30.06	6446126	C	C	D4
503350	11/3/1986			Pet	Chapa, Lauro Homer	Benavides	TX		700 BDL		B6217815	A, E Chapa, L		
503360	11/13/1986	A		TC	Willis, David P	Houston	TX		700 BDL	243	6539543	G	A	A1,A2,A3
503370	11/18/1986	B	8/1/1968	CC	Jones, James R	Dublin	GA		660	308	121844	B	A	A-6
503380	11/27/1986	E		CC	Morrill, David	Athol	ID		700 ADL	7mm rem		C	G	G
503390	12/1/1986	E		CC	Howard, Dennis	Woodruff	WI		660	.243	126832	G	G	
503400	12/4/1986	A		CC	Byrd, Sanders	Woodlawn	VA		600	222		B	G	G
503420	12/7/1986	A		TC	Muth, Robert	Houston	TX		600	308		B		
503430	12/15/1986	E		CC	Batchelor, Earl	Great Falls	MT		700	300 H&H	B6463236		G	G

BARBER - 2.2.130000173

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1503440	12/17/1986	A		TC	Thorton, J	Russellville	AL		700 ADL	270	A6842348	B	G	G
1503450	1/8/1987	B	9/1/1987	CC	Bradshaw, E.J.	Corpus Christi	TX	Nagel Gun Shop	600	6mm	69459		G	G
1503460	1/29/1987	E-doesn't		CC	Cole, George	Lewiston	ID		700 BDL	270 Win				
1503465	1/9/1987	E-doesn't		CC	Huff, Richard	Casanova	VA		700					
1503470	1/20/1987	A		CC	Stafford, Paul R	Shreveport	LA		700 ADL	270	B6735537	A	G	G
1503480	1/23/1987	D		TC	Goulet, Christopher		UT		7	308 Win.	7633993	A, E Goulet, C		A1+, A3
1503490	2/4/1987	E		CC	Hyast, Don	Cortland	OH						G	G
1503500	2/22/1987	E	4/1/1975	CC	Reed, Larry	Alva	OK		722	222	208795	C	G	G
1503510	2/22/1987	A	4/1/1975	CC	Reed, Larry,	Alva	OK		700 ADL	25.06	8857285	C	A	
1503520	2/24/1987	E		CC	Bell, Herbert J	Lima	OH		700LH	7MM MAG	3632467	C	G	G
1503530	2/26/1987	A			Armfield, C.H.	Allendale	SC		600	308	75093			F
1503540	2/27/1987	A	8/1/1978	CC	Fuller, W. Lynn	Portsmith	OH		700	7mm	8651382	C	A	
1503550	3/2/1987	E		CC	Rogers, Jack C.	Columbia Falls	MT		700	243	B6512603			
1503560	3/18/1987	A	11/1/1981	CC	Hamann, Douglas	Wisconsin Rapid	WI		700 ADL	270	B6282052	C	A	
1503570	3/28/1987	B,D		CC	Boydston, Forrest	Alison	TX		700 Win	8726979	A		G	G
1503580	4/1/1987			PET	Matthews,Earl		HI		700			A, F, Nohara	G	G
1503590	4/29/1987	E		CC	Vanderplatt, Tom	Cornelius	OR		700 BDL	270		C	G	G
1503600	5/13/1987	A		PETITION	Baker, Bob	Allus	OK		700			A F Keenum,	G	G
1503620	7/13/1987	B	7/1/1974	CC	Cole, R T	South Parks	ME		700	7mm mag	6770428	C	A	A1 A2 A3
1503625	7/25/1987	E		CC	Towsley, Bryce	Easst Clarendon	Vermont		700	243	88159081			E2
1503630	8/12/1987	FSR A		PET	Craig, David T	Alvin	TX		700ADL		A6591430	A,F,S thigh H	G	G
1503640	10/26/1987	A	9/1/1976	TC	Brichta, Matt	Rossford	OH		700	7mm mag	A6357428	B	G	A1 A2 A3
1503650	11/13/1987	A		CC	McCoy, J.W.	Burlingame	KS	gunsmith	700 AOL		99734	F (son-in-law)	G	G
1503660	11/16/1987			PETITION	Williams, Leslie		WI		600	222	82043	A F-Williams,		G1503670
1503670	11/19/1987	E		TC	Hartman, John	Russellville	MO		700	7mm mag	A6697000	B	G	
1503680	11/19/1987	A	2/1/1980		Orley, Jeff	Omaha	NE		700 Classic	30-06	A 6884610	B	A	A1, A2 A3
1503690	12/1/1987	A		TC	Brigman, William L.	Black Mountain	N.C.		700	243	7624661		A	G
1503700	12/3/1987			CC	Robertson, Robert Edward				700	243		A G-head -Ro	G	G
1503710	11/25/1987	A, D, C	2/1/1986	CC	Dula, Dina	Lenoir	NC		700 BDL	243	86771944	B	A	
1503720	12/22/1987	A		CC	Fink, Kyle	Bushkill	PA		660	308 Win	121033	B		
1503730	1/13/1988	E		CC	Layne, Homer L. Jr.	Pelham	TN		700	7 mm expr	A6693624	B	G	G
1503740	1/8/1988	A	1/1/1988	CC	Parpart, Laurie	Laurel	MT		700	30.06	86344752			
1503750	1/9/1988	A		CC TC	Einkauf, Peron	Seely	TX		600	308	A6530928	B A G hand		
1503760	2/3/1988	B		CC	Wentz, Terry E	Mechanicsburg	PA		700 BDL	7 mm Rem		C	G	G
1503765	2/13/1988	E		CC	Gibson, Robert	Louisville	KY		700 BDL	243				
1503770	2/18/1988	E		CC	Butler, Robert F	Reno	NV		700BDL			C	G	G
1503780	2/26/1988	A	8/1/1997	TC	McKenzie, Carl	Madison	MS	MS Shooters Supply	700 MT	270	66880622	B	G	
1503790	3/14/1988	E	12/1/1986	TC	Altmore, L.F.	Philadelphia	PA		700 BDL	30 06	86834105	C	A	

BARBER - 2.2.130000174

1503800	4/6/1988	A		TC	Farrhilo, Louis	Brooklyn	NY		700	TARF		B	G	G
1503810	4/7/1988	A	4/1/1975	CC	MacFarland, William G	Pottstown	PA		700 RDL	30.06	6647404	C	G	A1
1503820	4/8/1988	E		TC	Gonzalds, Mike	Spring Branch	TX		700	270	86800508	C	G	G
1503830	4/14/1988	AB	3/1/1972	CC	Spear, Victor E.	Chucubusco	IO		700	243	6539015	C	G.	A-1 A9 A10
1503850	4/21/1988	A			Walsh, Deane	Fallon	NV		700	270	86602712			
1503890	4/23/1988	B	7/1/1984	CC	Brooks, Thomas	Brooklyn	NY		7	308 Win	7653686	C	A	G4
1503870	4/26/1988	B	9/1/1978	RI	Salaub, John	Brooklyn	NY	Edelman's Sporting Goods D	700 BDL	30.06	A6645723	C	A	A9
1503880	4/26/1988	A B	12/1/1983	CC	Severence, Rollin	South Londonder	VT		700 ADL	270	B6526411			
1503890	4/27/1988	E	5/1/1983	CC	Bukke, O.C.	Minneapolic	MN		700 ADL	30.06	B6453555	C	A	
1503900	5/2/1988	A		TC	Sennel, Gregory	Gray	GA		700	30.06	B6798127			
1503910	5/4/1988	B C	4/1/1980	TC	Buckalew, J.F.	Chimchula	AL	Quints Ace Hardware Sralan	700	243	A6891981			A1 A3 A2
1503930	5/5/1988	A		TC	Affle, Joe	Victorville	CA		700		B6719872	C	G	C
1503940	5/23/1988	A		CC	Carey, William	Clifton	NJ		700	7mm Mag	A657220	C	G	G
1503950	5/5/1988	A	3/1/1958	TC	Hanisak, Keith	Stewartsville	NJ	The Owl's Nest	700 RDL	30.06	A6272468	C	G	A1
1503960	5/9/1988	A		TC	Poole, Gene	Memphis	TN		700 LH	7mm Rem	B6531797	C	G	G
1503970	5/9/1988	E	6/1/1987	TC	Walker, Tim	Dresden	TN	Lathman Service Center	700 ADL	.270	R6867418	C	G	A1 A2 A10
1503980	5/10/1988	A		TC	Flaim, D	Shesplon	PA		700	243	6434311	C	G	G
1503990	5/12/1988	A		TC	Zeigler, Russel			Ruddy's Sports Inc.	700	.270	B6877722	C	G	G
1504000	5/16/1988	A		TC	Schwochow, Carl	Fremont	OK		700	22-250	6708691			
1504010	5/17/1988	A	12/1/1984	CC	Chelsley, William	Cold Bay	AK		700 ADL	30.06	B6682291			
1504020	5/18/1988	E		TC	Cawley, Stoney		TN		700 BDL		B6720864	C	G	F
1504030	5/18/1988	A		CC	Mitchell, Paul	Lynnwood	WA		700	30.06	B6284337		G	G
1504040	5/27/1988	C		TC				Bill's Gun Repair	700	22/250	6396953	C	G	G
1504050	6/16/1988	A	8/1/1987	CC	Velasco, John A	San Jose	TX		700 LH	280	B6785346			F
1504060	7/6/1988	A B			Mocola, Nicholas	Staten Island	NY	Gold Bush Sales, 2905-7 65t	700 BDL	30.06	A6417602	C	A	E6
1504070	7/17/1988	B	10/1/1978	CC	Gimbert, H. Shannon	Crozet	VA		700 BDL	30.06	A6670268	B	A	E4+
1504080	7/19/1988	A		TC	Collins, Charles	Merrill	OR		700 BDL	270	B6447312	A G-thumb		D
1504090	7/22/1988	A B	8/1/1986	TC	Wiett, Darren	Fort Edward	NY		700 ADL	30.06	B6811300			
1504100	7/31/1988	A		CC	Edwards, Paul	Mesa	AZ		300 Mohawk	6 mm	A6252183		G	A3
1504110	8/10/1988	E		TC	Monk, Earl	Osceola	WI		7 FS		7647850		G	G
1504120	8/10/1988	A		TC	Monk, Earl	Osceola	WI	Monks Big Lake Store	7 FS		7647850			
1504130	8/10/1988	A		TC	Monk, Earl	Osceola	WI	Monks Big Lake Store	700 Classic		B6581199			
1504140	8/18/1988			RI	Williamson's Gunnery	Florence	SC		700 BDL	270	B6895558		A	
1504150	8/29/1988	E	9/1/1986	TC	Harrison, Obie	Martinsville	VA	K-Mart	700 ADL	30.06	B6813018	C	A	
1504170	7/12/1988	B	7/1/1978	TC CC	Luker, Mary A	Missouri City	TX		700 BDL	25.06	A6830637	B	D1 D3	
1504180	9/6/1988	A B		TC	Bright, Richard	Nacodoches	TX		600 Mohawk	308	A6437469		G	G
1504200	9/7/1988	C		TC CC	Koderr, Bill	N. Little Rock	AR		700	30.06	B6236566	B		
1504210	9/13/1988	A	12/1/1986	CC	Emerson & Sons, Inc.	Groveton	NH		700 mountai	280	B6792878		A1 A2	

BARBER - 2.2.130000175

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1504220	9/14/1988	A B		TC	Febre, Jeffrey	Waubun	MN	Pine to Prairie Gunsmithing	700	243	A6308854	C	A	G
1504230	9/14/1988	A			Brunson, Michael	Hopeville	GA		700 BDL	270		B	G	G
1504240	9/17/1988	B	4/1/1970	CC	Clark, Dennis	Arlington	TX		700 ADL	243	6327072			D1
1504250	9/13/1988	E	12/1/1985	OTHER				Emerson & Son, Inc.	700	280 REM	B6762876	C	G	A1 A2 A10
1504260	9/23/1988	B	4/1/1984	CC	Mohamody, Abdul	Aloha	OR	Bi-Mart Co # 632 4910 SW 1	700 Classic	30.06	B6570409		G	D1
1504270	10/3/1988	A		TC	Odom, Weldon		NC	Williamsons Gunnery 807 P	700	30.06	C6203847			
1504280	10/8/1988	B	9/1/1975	RI				Carters Country 5925 Katy F	700 BDL	270	A6836623			C1 D1
1504290	10/13/1988	A	1/1/1979	CC	Evans, Mike	Starkville	MS	R.L. "Skeet" Hill Gun Shop	700BDL	270 Win	A6722366	B	A	E41
1504300	10/20/1988	A	1/1/1973	CC	Haynes, Jon A.	Clinton	IN		700	32-250	6607224	B	A	A1+
1504310	11/15/1988	A B		TC CC	Spaulding, John	Tudock	CA	Argonaut Gun Shop	700 BDL	7mm mag	339756			D1 D3
1504330	10/26/1988	A D		TC	Campbell, Theresa	Asbury	MO		700 BDL	26.06		B		G
1504340	10/25/1988	A		TC	Damomme, Roger	Stouffville	Ontario		700		B6729229	C		G
1504350	11/4/1988	C		CC	Dikkeboom, Henry J.	Milton	WI		700 BDL	30.06	B6340093	A		A9
1504360	11/7/1988	A		TC							6575654	B	G	G
1504370	11/8/1988	A	1/1/1971	CC	Perrigo, James R	Malone	NY		600 Mohawk	243	6392261			D1
1504380	11/9/1988	A E	1/1/1981	TC	Huford, James	Pine Bluff	AK		700 BDL	30.06	A6833231	C	A	D1 D3
1504390	11/9/1988	UK	4/1/1973	TC CC	Kelly, Margie	Jacksonville	AK	UK	700 BDL L.H	270 Win	6628818	UK	F	1604410
1504400	11/9/1988			TC	Patterson, Howard	Jupiter	FL		700 ADL	270	C6256307	A		G
1504410	11/11/1988	A	7/1/1985	OTHER	McDevitt, Kenneth	Kearny	NJ	Leslie Edelman of New Jerse	700 BDL	270 Win	B6733345		F	
1504420	11/12/1988	D			Hatch, Dennis	Salmon	ID	Silver Spur Sports, Inc.	700 BDL	243 Win	B6265643	C	A	
1504430	11/18/1988	C		TC	Adler, Luke	St. Louis	MO		700			B	G	G
1504440	11/17/1988	B	4/1/1968	TC	Newberry, Ronald	Batesville	AK		700 BDL	243 Win	348854	B	A	
1504450	11/22/1988	A		TC	Felts, Tracy	Gleason	TN		700	30.06			G	G
1504460	11/22/1988	A		TC	Morgan, Mack	Gleason	TN		700	30.06		B	G	G
1504470	11/22/1988	A	8/1/1964	CC	Wells, Mark	Arundel	ME		600	308	19191			A1 A2 D1
1504480	11/23/1988	B	5/1/1981	CC	Lasaiter, Frank			Brook's True Value Hardwar	700 BDL	7MM	B6299888			
1504490	11/23/1988	C	8/1/1976	TC	Acres, Carl	Loveland	CO		700ADL	30.06	A6347656	C	A	C1 D1 C5 E4
1504500	11/23/1988	B	10/1/1965	CC	Daintnis, Anthony	Paterson	NJ		700BDL	30.06	A6833899	C D		E4+ D1
1504510	11/23/1988	C	8/1/1983	CC	Evans, Thomas C	Spencer	WV	Guamack, Inc. Mr. W.T. Reyn	7	8mm	7620806		G	
1504520					Berka, Henry	Irving	TX							
1504530	11/30/1988	B	7/1/1988	CC	Adams, Jeff	Avoca	PA		700	35 Wheele	C6281695		A	C1 E4+
1504540	11/30/1988	A		CC	Epperson, Alvin	Austin	Tx	Whitetail Gun Sales, 110 N 1	700	30.06	B6658485			G
1504550	12/4/1988	A		CC	Suarez, Armando L.	Miami	FL		600	308	33832		G	
1504560	12/5/1988	B	5/1/1988	RI				Sport's South Inc. PO Box 5	700 Mountai	270 Win	C6245564			
1504570	12/6/1988	C	8/1/1988	CC	Cummings, Ralph E.	Christiansburg	VA		700 LH BDL	30.06	B6367918	C	A	
1504580	12/8/1988	C	3/1/1970	CC				Al's Gun & Reel Shop,Inc. 31	700	270	6318804		G	
1504590	12/12/1988	A	5/1/1980	RI				T & C Sporting Terry Bishop	700 BDL	270 Win	6207480			
1504600	12/12/1988	B C	4/1/1950	CC	Fletcher, Danny	Van Al Styne	TX	Williamson Fate Gunsmith	700 BDL	300 Win	B6203109			A3 A4

BARBER - 2.2.130000176

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1504610	12/13/1988	B		TC	Ginn, James	Wardonville	W.V.		600	222	3271			
1504620	12/13/1988	B	5/1/1978	CC	Taylor, Harold	Greenbay	WI		700 BDL	30.06	A5617404			D1
1504630	12/19/1988	A		CC	Withrow, Mark	Kodiak	AK		700	30.06		C	G	G
1504650	12/22/1988	A		TC	Kaiser, J.A.	Garwood	NJ		XP 100	221	B7511198		G	G
1504660	12/27/1988	A	5/1/1985	CC	Cley, Larry	Anderson	MO	Sports World	700 ADL	270	B671098	D		D1
1504680	12/28/1987	A	4/1/1987	R1				Ahlman's Rt 1 Box 20 Morris	700 Mountai	280 Win	B6858751			
1504690	12/28/1988	A	9/1/1975	R1		Amarillo	TX	Billy Fred Sales PO Box 764	700 BDL	30.06	A6231298			
1504700	12/28/1988	A		CC	Bergdoll, Ray B Jr.	Moorefield	WV		700	30.06	A5419958	C	G	G
1504710	12/29/1988	B	6/19/1978	R1		Houston	TX	Carter's Country 5925 Katy F	700 ADL	308	6349392			C5 D1
1504720	12/29/1988	B	10/1/1971	R1		Oklahoma City	OK	Mashburn Arms Co 1218 Pe	700 ADL	30.06	6486895			D1
1504730	12/30/1988	B	7/1/1962	CC	Booth, Elmer	Sitka	AK	Murray Pacific Supply 475 K	700 BDL	7MM	21523			D1
1504740	12/30/1988		12/1/1981	CC	Seybert, Clyde	McKeesport	PA		700	300 mag	B6397742			A1
1504750	12/30/1988			TC	Thoreck, Mike J	Sheds	NY		XP-100					
1504760	1/6/1989	A B C	9/1/1994	CC	Dave's Gun Shop	Drums	PA		7	308 Win	7635171	C	A	E44
1504770	1/10/1989	A	8/1/1965	CC	Coombs, Duane	Shingle Springs	CA	Simms Hardware	600	5mm	43565	B	A	D1
1504780	11/12/1988	C		TC	Taylor, Ed	Walnut Grove	MO		700	22-250	260428	B		G
1504790	1/12/1989			CC	Wells, Mark A	Arundel	ME	Kittery Trading Post	600	308	64059		G	G
1504800	1/14/1989	A		CC	Harter, Gentry	Floyd	VA		700	25.06	B425717	B	G	G
1504810	1/16/1989	B		CC	Johnson, Leslie	Wheatland	MO		700 ADL	308	B6483050			G
1504820	1/16/1989	B	10/1/1982	CC	Spotts, William	Emeigh	PA		700 BDL	7 MM	B6389802			D1 D3
1504830	1/18/1989	B	10/1/1987	CC	Atweiler, Hrold	Suffern	NY		600	5mm	97832			D1 D3
1504840	1/20/1989	B	4/1/1971	CC		Sussex	NJ	Arms & Ammo 33 Loomis A	700 BDL	22-250	6423131			D1 D3
1504850	1/20/1989	E	5/1/1980	CC		Albany	NY	Tom's Shooter Supply 91061	700 BDL LH	7MM MAG	B6237382			C1 D1
1504860	1/20/1989	E	3/1/1972	CC	Veradi, Richard	Staten Island	NY		700 BDL	343	6539387			D1 D3
1504870	1/21/1989	E	9/1/1987	CC	Rathburn, Reggie W	Leland	NC		700 Safari	8 mm mag	B6873886	A F G-foot		
1504880	1/23/1989		1/1/1980	CC	Shaw, Duain B	Mechanicsburg	PA		700 BDL	270	B6215100			
1504900	1/21/1989	A	2/1/1973	RI		Baton Rouge	LA	Nordkauer Ass 10220 Florida	700 BDL	30.06	6617486			D1 A2
1504910	1/26/1989	E	10/1/1984	CC	Hunter, Charles E	Morris	PA		700 BDL	243	118823		D1	
1504920	1/27/1989	A	12/1/1987	CC RI		Shreveport	LA	Sports South, Inc PO Box 61	700	270	C6214754		A	
1504930	1/27/1989			CC	Whitson, Thomas	Lembi	ID		700 BDL		6589088			
1504940	2/1/1989		2/1/1982	CC					700 ADL	30.06	B6375112			
1504950	2/1/1989	A	9/1/1974	CC RI		Chambersburg	PA	Shoemakers Inc 783 S 2nd	700 BDL	308	6779894		A	D1
1504970	2/1/1989		4/1/1976	CC					700	25.06	A6287510			
1504980	2/2/1989	A	11/1/1971	CC RI		Portland	OR	Allison & Carey Gun Works	700 ADL	25.06	6494269		A	D1
1504990	2/12/1989		11/1/1985	CC	Lewis, Paul	Pensacola	FL		700	270	B6728292			
1505000	2/2/1989		7/1/1975	CC	Loehlein, Richard	Roseville	MN		700 BDL	30.06	A6334180			
1505010	2/6/1989		12/1/1987	CC	Fagan, Daniel R	Ocano	CA		700	270	C6218614			
1505020	2/7/1989		5/1/1985	CC	Cliff's Rifle Shop	Traverse City	MI		700 ADL	7 MM	A8302262			

BARBER - 2.2.130000177

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1505030	2/7/1989	A E	6/1/1981	CC	Kirk, Greg	Sealy	TX		700 ADL	270	B6274468		F	D1 A9 A7 A10
1505050	2/7/1989	B	9/1/1968	CC	Lamoye, Monty	Port Angeles	WA		700	270	382889			A3 D1 D3
1505060	2/9/1989	A	7/1/1973	CC	Loftin & Taylor	Jacksonville	FL		700 BDL	30.06	66556886		A	D1 RUST
1505070	2/13/1989	E		CC	Gates, Ron	Libby	MT		600 Mohawk		6745807		G	G
1505080	2/13/1989	A B	11/1/1971	CC	Rains, Jimmy	Trion	GA		700 BDL	270	6401700			A1 A2 A3 D1
1505090	2/14/1989	E	9/1/1987	CC	Myhand, Paul Allen	Montgomery	AL		700 ADL	270	B8899982	B	A	
1505100	2/21/1989	B	12/1/1982	CC	Vercelli, John	Monroeville	PA	Braverman Arms 912 Penna	700 BDL	25.06	B6425012		A	
1505110	2/23/1989			CC	Davis, Robert				700	17 Rem	A6873007			
1505130	3/1/1989	A	1/1/1977	CC	Peterson, Duane M.	Midvale	UT		700 ADL	30.06	A6409076			D1 C1
1505140	3/4/1989			CC	Walling, Loren	Lone	CA		600		11249			G
1505150	3/9/1989	A	9/1/1988	CC	Herb Parkhurst Guns	Morrisville	VT		700	7mm	A6355272			A1 A2 A3
1505160	3/9/1989	A		TC	Bailey, Brad	Mobile	AL		700 ADL	30.06	A63382652	B	G	G
1505170	3/9/1989	E	7/1/1974	CC	Davis, G A	Baker	OR		700 ADL	7 MM	6766151			A1 A2 A3
1505180	3/9/1989	A	6/1/1972	CC	Wegner, Ted	Evergreen Park	IL		700 BDL	7MM	6560647			D1 D3 A1 A3
1505190	3/14/1989	A	12/1/1980	CC	Caddo Arms & Cycle Shop	Shreveport	LA		700 BDL	270	B6274396			D1
1505200	3/19/1989	B	11/1/1970	CC	J & L Sporting Goods	Shippenville	PA		700BDL	270	6381407			A1 A2 A3
1505210	3/22/1989		4/1/1981	CC	Simons, Donald	Middleville	NY		700 BDL	8MM	B6309425		A	D1 D3
1505220	3/23/1989		1/1/1969	CC	Roseman, Tom	St. Louis	MO		700 Varmint	22-250	6210633			
1505230	3/29/1989	A		RI		Lafayette	LA	Custom Gun Works 4952 Jo	700 BDL	300 MAG	A6687195			A1 A2 A3
1505240	4/4/1989	A		TC	Still, Bob	Greenwood	SC		700	17	6445893		G	G
1505250	4/8/1989	C		CC	Farson, Ben	Kansas City	MO		700 BDL	30.06	6747655			G
1505260	4/10/1989	B C		CC	Bello, Ed	Richfield Springs	NY		700 ADL	22-250	6500801			A1 A2 A3
1505270	4/10/1989	A		TC	Nickerson, Ted	Massapaqua	NY		700	243	6622326	B	G	G
1505280	4/12/1989	A	11/1/1976	CC	Perdue, Charlie	Cookville	TN		700 BDL	22-250	A63884535			A1 A2 A3
1505290	5/1/1989	A	1/1/1987	CC	Yoder, Mark	Nappanee	IN		700 ADL	22.250	B8844094		A	
1505300	5/4/1989	A B	9/1/1988	CC		Virginia Beach	VA	Atlantic & Pacific Arms Co	700 MTN	308	C6297426		A	
1505310	5/8/1989	E	2/1/1972	CC	May, John	Forestville	WI		700 BDL	25-06	6520436			D3
1505320	5/13/1989	B	9/1/1969	CC	Arms, Lewis	Hooksett	NH		700 ADL	30-06	6273400		A	
1505330	5/15/1989	A		CC	Murray, Joseph	Littleton	CO		700 BDL	30-0	A6200118	C	A	D1
1505340	5/18/1989	A		TC	Kight, Bob				700		B8858716		G	G
1505350	5/19/1989	A		TC	Gates, Russell	Alamo	TX		700	7 mm mag	B6500501	C	G	G
1505360	5/27/1989	A	12/1/1971	CC	Hunter's Den/Glenn Sharp	Townville	PA		700 ADL	8MM	6502550			G
1505370	6/8/1989	A	5/1/1987	CC	Larsen, Donavan	Abbotstand B.C.	Canada		700 MTN	270	B6863994			
1505380	6/13/1989	A		TC	Arnold, Ronnnie	Blountville	TN		600 Mohawk	222 Rem	A5456552			G
1505390	6/15/1989	A	1/1/1973	CC	Foster, Dwayne			Pond Oreille Sport Shop 310	700 BDL/LH	7mm mag	6601151	B		A1 A2 A3
1505400	6/20/1989	A	11/1/1980	CC	Guns & Ammon Richard Al	Tunica	MS		700 BDL	7MM Rem	B6276621			D1
1505410	6/7/1989	A B		TC	Andrews Hardware	Chatom	AL	Andrews Hardware	7	308 Win	7640168	C		
1505430	7/7/1989	A		CC	Fries, Diane	Corpus Christi	TX		700 BDL	270		B		G

BARBER - 2.2.130000178

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1505440	7/7/1989			TC	Jenkins, Borden	Corpus Christi	TX		700	270			G	G
1505460	7/7/1989	A		CC	Rifter, Gene	Corpus Christ	TX		700					
1505480	7/21/1989	A	3/1/1986	CC	Dayz, Dean	Natchex	MS	Sports Center	700 BDL LH	270 Win	B6775404	C	G	A1+
1505490	7/21/1989	C	4/1/1973	CC	Dean, R	Santa Ana	CA	Turner's Outsdoorman	700 ADL	30.06	6656179	C	A	E4+
1505500	7/26/1989	B	8/1/1973	TC	Sump, Ladell	Bay City	TX		600 Mohawk	222 Rem	6651197		A	
1505510	7/31/1989	A	5/1/1977	CC	Weaver, Paul	Antes Fort	PA	Blair's Sporting Goods, Inc	700BDL	270	A6494938	C	F	A1 D1
1505520	8/9/1989	B	3/1/1972	CC		Mifflingburg	PA	Unger's Sporting Goods	700 bdl	30.06	6529410		A	A1 A3 A4
1505530	11/4/1989	B	5/1/1968	CC	Currie, John D	Mt. Gilead	NC	Bill Tobras Gun Shop Inc.	700BDL	243 Win	349138	C	G	D1 A1 A9
1505540	8/10/1989	B	12/1/1970	CC		Hopewell	NJ	Scotland Sportsman Shop	700 BDL	22-250	6395814		A	
1505550	8/31/1989	A	4/1/1970	CC	Dziengel, James A	Royal Oak	MI		700 ADL	25.06	6326611	C	A	A1 D1
1505560	7/30/1989	A	10/1/1983	CC	Stansberry, Larry	Katy	TX		700 BDL	7 MM	B6498843	B	A	A
1505570	9/1/1989	A		CC TC	Yarbrough, David	Brookside	AL		7	7mm 08.	7649903		G	C5 Rust
1505580	9/6/1989	E		CC	Abate, Kenneth	Sewickley	PA		700 ADL	30.06	C6316171	E	G	G
1505590	9/7/1989	B		CC				B. McDaniel Co. 8880 Pontl	600	223	87252		G	G
1505600	9/14/1989	A	4/1/1975	TC CC	Catalena, Pete	Bryan	TX		700 BDL	270 Win	B6856604	C	A	
1505610	9/22/1989	B	10/1/1977	TC	Ross, Joe	Dunbar	PA		700 BDL	7MM REM	A6511590		A	B2 D1 D3
1505620	9/22/1989	A	3/1/1977	CC	Smith, Bobby P.	Nederland	TX		700BDL	30.06	A6426005	C	A	A B
1505630	10/3/1989	A		TC	Minnick, Tom	Alpena	MI		700 BDL	30.06	A6563192		G	G
1505640	10/5/1989	A		TC	Lewis, David	Buena Vista	CO		700	270 Win	6760251	G	G	G
1505650	10/5/1989	A	8/1/1988	TC	Saviano, Albert	Ridgewood	NJ		7	7mm-08	7850523		A	
1505660	10/14/1989	A	5/1/1986	CC	Cintl, William	Claridge	PA		7	308	7646466		G	
1505670	10/18/1989	A	3/1/1975	RI	Garretson's Sport Center	Greeley	CO		700 ADL	30.06	6844935	C	G	A1
1505680	10/23/1989	A B		TC	Cardamone, Ron	Sarasota	FL		700 BDL	300	A6686179		G	A10 A9
1505690	10/25/1989	B		TC	Bush, Eric			Dave's Outdoor Life 3254 S	700	270	C6247027	C		G
1505700	10/25/1989	A		TC	Godby, David	Somerset	KY		700 BDL-06		06319996	C	G	G
1505710	10/30/1989	A		CC	Lew Horton Sport Shop	Framingham	MA		700 ADL	30.06	6753828			
1505730	10/30/1989	A		CC TC	Smith, D.C.	Union	SC		700 BDLI	Varmint	8440407		A	G
1505740	10/30/1989	A		CC TC	Smith, D.C.	Union	SC		700 ADL	30.06	B6362754		A	G
1505750	10/31/1989			TC	Bailey, Mike	Great Falls	SC		7	243	7629233			
1505760	11/10/1989	A	1/1/1978	CC	Stokes, Roy	Monterey	LA		700 BDL	30.06	A6554670	B	A A	G.C1 D1
1505770	11/13/1989	A		TC	Stubbs, Earl				700	270 win	A6780418	A G Earl thu	G	G
1505780	11/14/1989	A		TC	Milster, William	Arnold	MO		700 BDL	7 MM	B6307031	A	G	A9 A4 A10
1505790	11/21/1989	A		TC CC	Nedlock, Tom	Rome	GA		700 BDL	22-250	C6230108	C	A	C5
1505800	11/14/1989			CC	Swartz, Robert	Oxford	OH		700	30.06			g	G
1505805	11/15/1989	A		TC	Dirksen, Dave	Bremerton	WA		700 ADL	30.06	C6298669	A	G	G
1505810	11/29/1989	A		CC TC	Myers, J.S.	Marietta	GA		600	243 Win	A6339523		G	
1505820	11/29/1989	E		CC TC	Myers, J.S.	Marietta	GA		600 Mohawk	308	A6654989		A	
5[illegible]30	12/1/1989	A		TC	Kelly, Kevin	Thru Lakes	WI		700ADL	7MG	A6347029	B	G	G

BARBER - 2.2.130000179

1505835				TC	Runion, Jeff	Point Pleasant	W.V.		700	30.06	A6650969				
1505840	12/5/1989	A		TC	Benko, Ronald	New Orleans	LA		700 ADL		6662747	B		G	G
1505850	12/7/1989	C		TC	Nelson, John	E. McKeesdort	PA		700		6784123			G	G
1505860	12/11/1989	A		TC	Knard, Tommy	Memphis	TN		700	270	A6697652	C		G	G
1505870	12/11/1989	B						Victoria's All Sports Center	600 Mohawk	243 Win	A6354021				A4 A5 A8
1505890	1/1/1990	A		CC	Lester, Edward D	Canton	NC								G
1505900	2/27/1990	E			Kawartha Arms Ralph Brad	Lindsay Ontario	Canada		600		CG047914	C			B4
1505910	5/14/1990	E			Hewes				660	360 mag	66697	C			
1505920	5/22/1990	B			Konz,				660	6mm					
1505925	9/11/1990	A		TC	Pridgen, Lynn	Palestine	TX		600 Mohawk	243	A6208753				A1 A2 A3
1505930	9/14/1990				Anderson, Harold	Mancelana	MI		660	06.5 mm					C5 D3 B3
1505935	11/19/1990	B		CC	Culsiver, Keith	Albia	IA		700 BDL	243	A6598848				G
1505940	12/10/1990	A			Reynolds, Ralph	Caryville	TN		660	308	6209651	B		A	
1505942	12/12/1990	B	9/1/1984	CC	Billew, Charles	Springfield	MO		700 ADL	30.06	B6633212				D3
1505950	1/9/1991	B			Verser, Ronald	Malvern	AR		660	308	621007	C		A	
1505955	1/18/1991	A		CC	Cognevich, Louis	Gretna	LA		700 BDL		335193				G
1505957	3/18/1991	A B		CC		Hazard	KY	JT's Gun & Pawn 209 Main	700		6248783				G
1505960	7/19/1991	A			Stokley, Midge	Haines	AK		660	350 Rem M	118833	B		A	D1 A1
1505965	8/21/1991			CC	Caris, Nick	Buckhannon	WI		700		A6206590	B		G	
1505967	8/27/1991	A B		RI		Lexington	VA		700 BDL	7 MM	6481228				G
1505970	9/1/1990	E		CC				Elbe Arms Co Jerry Brechna	600 Mohawk	243	A6624090	C		A	
1505980	11/18/1991	A	2/1/1972	TC	Bernhardt, Dennis	Columbia	MO		700 ADL	270	6522201	B			A1 A2 A3
1505990	11/21/1991	E		CC	Snider, Lynn	Piedmont	MO	Sports World 5800 S. Lewis	700	270	6275546				G
1505995	12/8/1991	A	3/1/1966	CC	Parker, Howard	Marietta	GA		600	350 mag	64479	B			G
1506000	12/9/1991	B	5/1/1971	CC	Hawkins TV	Houston	TX	Lee Freer	700 ADL	30.06	6468599				D3
1506010	12/18/1991	B	10/1/1968	CC	Sutton, Phillip	Lubbock	TX	Fred's Gun Emporium 3003	700	30.06	376577				D1
1506020	12/12/1991	E	5/1/1985	CC	Keeney, Wayne	Van Buren	MO		700 BDL	270	B6587681				G
1506030	12/12/1991	A B	11/1/1976	RI		Hamilton	TX	Southwest Guns 107 S Rise	700 BDL	22-250	A6382712				A1 A2
1506040	12/13/1991	C	10/1/1970	CC	East, John	Spring Valley	CA		700 ADL	7 MM	7376910				A1 D1
1506050	12/16/1991	A	4/1/1986	RI		Hamburg	PA	Weaknecht Sporting Goods	700 Min	280	C6244905				rust? C3?
1506060	12/23/1991	A	12/1/1984	RI		Columbus	SC	Servistar 7045 Parkland Rd.	700 ADL	270	B6638383				RUST
1506070	1/13/1992	A		CC	Reschert, Walter	Chadds Ford	PA		700 BDL	270 Win	B6283884			A	
1506080	1/6/1992	C	8/1/1985	RI		Laredo	TX	Border Sporting Goods	700 BDL	270	B6587087				A3
1506090	1/8/1992	A	11/1/1975	CC	Capozzi, Jack	Allegany	NY		700 BDL	6 MM	A6227189			A	
1506100	1/8/1992	A		CC	Payne, Clayton	Birmingham	AL		700 ADL	30.06	A6348902				C1 D1
1506110	1/10/1992	a		CC	Lynch, Kelly	Tulsa	OK	Sports World 5800 S. Lewis	700 ADL	243 Win	B6813217				D1
1506120	1/11/1992	A		RI		Clearfield	PA	Grice Gun shop 215 Reed St	700 BDL	30.06	C6484115				RUST?
1506130	1/13/1992	A	4/1/1977	RI		Lomira	WI	Bill's Sporting Goods 724 Ma	700 BDL	200 Win	A8443048			A	

BARBER - 2.2.130000180

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1506140	1/14/1992	B	9/1/1968	CC	Tyler, Brian	New Milford	PA		700 ADL	30.06	361473				A1
1506150	1/14/1992	A	1/1/1981	CC	Haynes, Bill	Cary	NC		700	270 Win	B6284415				A1
1506160	1/14/1992	A	9/1/1977	RI		Dallas	TX		700 ADL	6 MM	A6659392				A1 A2 A3
1506170	1/15/1992	A	6/1/1989	CC	Jiggles, Gary R	Pauline	SC		700 BDL	30.06	C6396856				D3
1506180	1/16/1992		2/1/1988	RI		Syracuse	NY	Gem Sports Supply 625 Su	700 BDL	22-250	C6238707	A			A1
1506190	1/20/1992	A	11/1/1985	CC	Delcach, Joel	Hampton	TN		700 Min	270	B6756272				D3
1506200	1/24/1992	A	9/1/1997	CC	Pavish, Lawrence W	Marysville	WA		700 Varmint	223	2803079				trigger connec
1506205	1/28/1992	E		CC	Harlow, Clinton	Llano	TX		700 BDL	222 REM	201936			G	
1506210	1/30/1992	A	3/1/1979	CC	Hopkins, Harry	Falls	PA		700 ADLSpf	30.06	A6733138				1506220
1506220	1/31/1992	A			Michaud, Peter	Norfolk	NY		700 BDL	270 Win	C6383213				C1 - rust
1506230	1/31/1992	B			Northern IA Sports shop	Waukon	IA		700 BDL	243	B6481095				A1 D1
1506240	2/3/1992	A		RI	Gramke, Corby	Wichita	KS		700	270	B6867053				
1506250	2/3/1992	B			McBrides Gun Shop	Austin	TX		700		243				G
1506260	2/3/1992	B			Gun Country	Mt Airy	NC		700 ADL	30.06	865646				G
1506270	2/4/1992	A			Irwin, Raymond R	Port St Lucie	FL	Custom Rod & Guns 662 S	700 BDL	7 MM MAG	C6388932				
1506280	2/5/1992	B			Chattin, Thomas	Houston	TX		700	30.06	113139	A hearing loss			
1506290	2/7/1992	A			Baggett, John C	Mobile	AL	happened 3 times	700 BDL	30.06	B6833086				C1- rust
1506300	2/11/1992	A B C			Dunbar's Gun Repair	Spartanburg	SC		700 mtn	270	B6879659				C1- RUST
1506310	2/11/1992	C			Kerschner, Brad J	Schuylkill	PA		700 BDL	308	366828				
1506320	2/11/1992	A			All About Sports	Cincinnati	OH		700 BDL	22-250	A6379500				F
1506330	2/11/1992	A			Morrison, Norman E	Williamstown	VT		700 BDL	25.06	B6502403			A	G
1506340	2/12/1992	B D			Floyd's Sporting Goods	Des Moines	IO		700 BDL	243	B6370740				
1506350	2/14/1992	A			Longacres	Abilene	TX		700 Ver	22-250	A6263045			A	G
1506360	2/14/1992	B			Shootin Shackinc	Riviera Beach	FL		700 BDL	30.06	B522720			A	G
1506370	2/15/1992	A			Bentze, William F	Erie	PA		700 BDL	30.06	6690866			A	1506380
1506380	2/17/1992	A			Pine, William	Hollidaysburg	PA	"numerous times"	700						
1506390	2/27/1992	A				Rice Lake	WI	Rainbow Home Center	700 ADL	243	B6814900			A	
1506395	11/27/1992	B				Willington	CT	Wildernass Sports II	700 BDL	17 rem	C6519588				
1506400	2/28/1992	A			Bouchard Alain L'Armurier	Ulverton Quebec	Canada		7 BDL	30.06	A6426359				B
1506410	3/3/1992	A B				Marion	NC	Presnell's General Merchand	700	280	C6533558			A	
1506420	3/10/1992	A		RI		Lakewood	CA	Foothills Shooting Center 76	700		B6277878			A	
1506430	3/12/1992	A	7/1/1985	CC	Topham, David	Hanson	MA		700 LH BDL	30.06	B6723854			A	
1506440	3/23/1992		5/1/1971	RI	Ted's gun and reel	West Monroe	LA	Ted's Gun & Reel, PO Box 1	700 BDL	6 MM	8436049				A1 A2 A3
1506450	3/31/1992	B	6/1/1960	CC	Remick, R J	Beaumont	TX		700 ADL	30.06	B6225317				D3
1506460	4/1/1992	A	3/1/1986	CC	Furlong, Jim	Johnsonburg	PA		700 mountal		B6778078				A 1 A2 A3
1506470		B	12/1/1959	RI		Broomes	PA	Gersons Sporting Goods 304	700	300 win	8296327				A1 A2 A3
1506480	4/8/1992	A		CC	St. Laurent, David	North Pole	AK		700 BDL	30.06	A6791557			A	A1 A2 A3
1506490	4/8/1992	A			API Outdoors	Tallulah	LA		700	270 win	B6389059				

BARBER - 2.2.130000181

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1506500	4/8/1992	B			M & A Inc.	Seattle	WA	
1506510	4/16/1992	B			Hansell, Marty	Marietta	OH	
1506520	4/20/1992	B			Wilkins, Dave	Englishtown	NY	Englishtown Sporting Goods
1506530	4/20/1992	A			Homberg, Steven C	Ellington	NY	
1506540	4/25/1992	B			Davis, Dale	Atoka	OK	
1506550	4/28/1992	A E				Northridge	CA	National Gun Sales
1506560	5/6/1992	A			Burnett, Travis	Springdale	AR	
1506570	5/8/1992	A C			Vignaux, George	Ithaca	NY	
1506575	6/22/1992	A			Dinunzio, William	Bennington	VT	
1506580	6/19/1992	C			Cunrod, David	Upper Darby	PA	
1506590	6/30/1992	A			Lawrence, James R	Dry Fork	WV	
1506600	7/8/1992	A			Hyde, Johnny Palm Beach	West Palm Beac	FL	
1506610	7/8/1992	B C			Sportsworld	Tulsa	OK	
1506625	7/14/1992	A			Rogers, Roy	Midland	TX	
1506630	7/16/1992	A A			Lingo, Joe A Jr.	Sweeny	TX	2 EVENTS
1506640	7/16/1992	B			Bowler, Dwight E	Ypsilanti	MI	
1506650	7/17/1992	B			Frank's Gun Shop	Saltsburg	PA	
1506660	7/17/1992	A			Giantagna, Dominic	Staten Island	NY	
1506670	7/17/1992	A			Shriver, Robert E	Warren	OH	
1506680	7/22/1992	A			Sportsman Inc c/o NBS	Greenville	MS	
1506685	7/23/1992	A C 4 tim			Deatley, Barnie R	Carrollton	TX	4 EVENTS
1506690	7/25/1992	C			Roper, John	Rhodes	MI	
1506700	7/27/1992	B			Chinappi, August J Jr	Spencerport	NY	
1506710	8/3/1992	B			Provost, Kenneth	Plattsburg	NY	
1506720	8/10/1992	A			Shooter's Den IncNc	Winter Park	FL	
1506730	8/12/1992	B			Bill's Sporting Goods	Lomira	WI	
1506740	8/14/1992	A B			Arca, M V	Belleville	NJ	Bullet Hole
1506750	8/14/1992	A			Hawkins, Bob	Fairmont	WV	
1506760	8/19/1960	A B		TC	Vellutini M	Healdsburg	CA	
1506770	8/24/1992	B			Hunason, Robert	Austin	TX	
1506880				CC	Bond, Marshall			
1506890				PETITION	Braden, Alfred		WV	Martin & Jones Inc.
1506900					Carroll, Kenneth R Jr	San Antonio	TX	
1506910				petitin	Crouch, Juan	Fredericksburg	TX	
1506920		A		GCR			MN	Hardware Co 13th 6th St Min
1506930		E- gun ex			Hoffman, Lloyd	Mercer	PA	
1506940				petition	Kelly, Patrick			
1506[illegible]		C		PETITION	Offenwanger, Joseph	Lake County	IL	

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
700 BDL	17 REM	6711779			
700 ADL	6 MM	6347446			
700 Var.	7 mm 08	B6320340			
700 classic	308 Win	6650063			
700 ADL	270	6625056			
700 BDL	30.06	A6816047		A	F-mag ass not
700 ADL	7 mm Mag	6590847			E
700 LH	30.06	A6776068			
660	220S	6200976			A
700 AS	7 mm mag	C6442980		A	
700ADK	6 mm	6540423			
700 BDL VA	308 Win	A6614763		A	
700 ADL	243	C6279986			D1
700 ADK	30.06	A6413960			
700	270	A6446906		A	G
700 BDL	30.06	B6415937		A	
700 ADL	270	6763156		A	
700	30.06	B6314985		A	
700 Var	243 win	6239535			
700	270	C6504792		A	
700	270	6379490	B B		G
700 LH BDL	7mm mag	6685506			
700 ADL	22-250	C6487306		A	
700 MTN	270 WIN	C6261293		A	
700 BDL	270	B6586094		A	
700 RS	30.06	B6891806			A
700 LH BDL	270 Win	A6648259		A	
700 BDL	30.06	B6374739		A	
700 Mtn	270 Win	C6340090		A	
700 BDL	270 Win	6855517		A	
700	30.06	B6783454	A E-Bend, Ma	G	G
788		B6030214	A- Braden, Alf		
700			A Kenneth C		
600 Mohawk	243	66-70-69-1	A F-Clark, Mel		G
					G
700 ADL	7 mm mg		A--right eye		
		6087250	A,E Kelly, Pat	G	G
700	270	A3202456	A F Seyferth,	G	G

BARBER - 2.2.130000182

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1506980		E		PETITION	Thayer, William Jr.		NH	
1506990		B C		TC	Veland, Lee Ray	Weslaco	TX	2 EVENTS
1507010		A		PETITION			WA	
1510020	11/1/1985	B		ARC	Davis, Bobby	Diana	TX	Gurber's Gun shop Longview
1510040	4/24/1989	B		TC	Beck, Gary	Corpus Christi	TX	Texas Gun Shop Corpus Chr
1510045	11/13/1989	A		TC	Aguirre, Gilbert	Alice	TX	
1510050	2/20/1989	B			Ainsworth, Fermon	Lake Jackson	TX	3 EVENTS
1510060					Alawan E A	Dearborn	MI	
1510065	12/4/1989	C		TC	Allen, Becky	Temple	TX	
1510066	11/27/1989	A		TC	Allen, Bobby	Henderson	TX	
1510070		B			Ameson, Jesse	Angleton	TX	once a year 10 years
1510075	11/15/1989	A B		TC	Amerson, William	Hallsville	TX	
1510076	1/8/1990	A		TC	Arcemeaix, Charles	Orange	TX	
1510080					Arnold, H S	Dixon	CA	
1510085	3/7/1989	B		TC	Austin, Ed	Corpus Christi	TX	
1510086	1/9/1990	B C		TC	Balencia, Mark	Lavernia	TX	2ND EVENT SPRING 1989
1510087	1/9/1990	E		TC	Ballbomero, Laya	Mission	TX	
1510088	9/20/1989	A		TC	Beng, Gary			
1510090	11/13/1989	C		TC	Barber, Keith	Gilmer	TX	
1510100					Baroch, John J	Towson	MD	
1510110	5/4/1989	E		TC	Barrientos, Mario	Corpus Christi	TX	
1510120	1/11/1990	A		TC	Barrow, Gayle		TX	
1510130	11/14/1989	C		TC	Bason, Ronald	Orange	TX	
1510140					Betnurst, Gerald L	Baltimore	MD	
1510145	11/8/1989	C		TC	Baucun T.C.	McAllen	TX	
1510150					Bauer, John L M.D.	Burns	OR	
1510160					Bailey, O. K.	Beaumont	TX	
1510170	7/31/1989	A			Beamon, Jerry			
1510180	1/7/1990	C		TC	Watkins, Stanley C	Nederland	TX	
1510190	11/10/1989	A		TC	Bell, Grant	Kempner	TX	3 EVENTS 1987 1989
1510200	1/15/1990	A		TC	Bennett, Richmond	Beaumont	TX	2 EVENTS 1986
1510210				LOC	Beroume, Ronald	Spencer	MA	
1510220					Best Products Inc	Houston	TX	
1510230	12/3/1989	A		TC	Bingham, John	Kilgore	TX	
1510240					Bjornson, Carroll N	Greenwich	CT	
1510250	11/13/1989			TC	Black, Rex	Alice	TX	
1510260	1/9/1990	A		TC	Blackburn, Pat	Iowa Park	TX	
1510270		A			Blair, Jerry	Humble	TX	2 EVENTS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
721	270	65054	A- Thayer, Wil	G	G
700	25.06				
XP-100	22	7502916	A G-arm F-Wi	G	G
700 AN	264 Mag	6272775	B D-70	G	F
700	30.06		C		G
600 Mohawk	243	A7557570	B		G
700	270		B		G
700					
700	30.06	A6778897	A, G ears, ban		G
700	30.06	6690625	B		G
700	270				G
600	243 carbin	97827	C		G
700 BDL	30.06		C		C5
700					
700	6 mm		C		G
700 BDL	243	A6806619	C		A1
700	270		C	G	G
700	243		A G -thumb		G
700	243	A6546534	B		G
700					
	30.06			G	G
700	270				
700	243		C	B	G
700					
700	6 mm		B		D D1
700					
700					
700	3000		C		A1
700 BDL	6 mm		C		G
700	6mm mag	34031	C		G
700 ADL	25.06		C		G
700					
700					
700	30.06	B6486660	A		G
700					
600	6 mm				
600	6.5 Mag	74133	C	G	G
700					G

BARBER - 2.2.130000183

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1510280					Blankenship, Robert J	Berkley	WV	
1510290					Blankenship, John L	Macon	GA	
1510300	2/1/1990	B		TC	Blough, R. Ernest	Bedford	PA	
1510310					Blumenshine, Thomas	Juneau	AK	
1510320	11/13/1989	A		TC	Boehme, L R	Orange	TX	3 EVENTS 1988 1989
1510330					Bolek, Tom	Gladstone	MI	T,G,Y Guns & Ammo
1510340					Born, Mike		KY	
1510350				LOC		Estill	SC	Bostick Oil and Tire Dist
1510360					Botkin, Carter	Bixby	MO	
1510370	11/17/1989	C		TC	Boudreaux, Paul	Stowell	TX	
1510380	1/31/1990	A B		OTHER	Box, J.L.	Bryan	TX	
1510390	11/15/1989	A		TC	Brandt, Earl	Corpus Christi	TX	
1510400					Bratton, Barham Esp	Austin	TX	
1510410					Brick, Clarence	Ruffsdale	PA	
1510420	11/26/1989	E		TC	Bridges, James E	Beaumont	TX	
1510430	11/13/1989	B		TC	Brizendine, Jim	Winona	TX	
1510440					Brockman, Lawrence	Elroy	WI	
1510450	11/1/1989	A		TC	Brooks, Rayburn	Richardson	TX	
1510460	11/15/1989	A		TC	Brooks, Russell	Lampasas	TX	
1510470	11/13/1989	B		TC	Brown, Donnie	Hallsville	TX	
1510480					Brown, J Jr	Ludlow	KY	
1510490					Brown, K A	New Castle	PA	
1510500	11/14/1989	B		TC	Brown, Tom	San Angelo	TX	
1510505		A			Browne, James F Jr	San Antonio	TX	
1510510	11/14/1989	A		TC	Brunk, robert	Kerrville	TX	
1510520					Buckwalter, Kendrick Jr	West Chester	PA	
1510530	11/13/1989	D		TC	Burgin, Charles	Vidor	TX	
1510540		A			Burner, M L	San Angelo	TX	
1510550					Camerato, J	Cleveland	OH	
1510560	11/14/1989			TC	Canales A R	Laredo	TX	
1510570	11/6/1989	B			Cantu, Roberto	Laredo	TX	2nd EVENT 1989
1510580	11/15/1989	D A		TC	Caraway, Sam	Vidor	TX	6 EVENTS
1510590					Carney, Ted	Ft Collins	CO	
1510600	8/10/1989	A		TC	Carothers, Rick	Corpus Christi	TX	2 EVENTS
1510610	11/14/1989	B			Carruth, Leslie	Tyler	TX	
1510620		E			Carter, Jonathan E	Carthage	TX	3 EVENTS 1989,1987
1510630	11/15/1989	A B			Chaffer, Elgin	San Antonio	TX	SEVERAL EVENTS
1510640					Chalfant, Donald	Guthrie	IO	

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
700					
700					
600	8 mm	77053	C		G
700					
700	243		C		G
700					
700					
700					
700					
700	25.06	88259705 -- 87			G
700 ADL	7 mm Mau		C	G	
700 BOL	270	6765161	B		G
700					
700					
700	270	6476771	C		G
700	7 mm mag	33185	C		A1
700					
700	30.06		C		G
700 ADL	30.06	6842627	B		G
600	243	6569537		G	G
700					
700					
700	30.06		C		G
700	25.06		B		
700	308	6739929	C		G
700					
700 ADL	270		C		G
700 ADL	30.06	14231	B		G
700					
700	270		B		G
700 ADL	270				
700	270				G
600 / 660					
700	270		B		
700 ADL	222	258309	B		G
700	270	A8566298			G
700	243	384955	B		
700					

BARBER - 2.2.130000184

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1510650	11/29/1989	C		TC	Channell, Kenneth Elmer	Childers	TX	2 or 3 EVENTS	700	30.06		A-wife-knee-a		
1510660					Chapman, D. M	Brownsboro	TX		700					
1510670	11/9/1989	C		TC	Chavez, Anita	Laredo	TX		700	30.06	86634072	C		
1510680	11/14/1989	B		TC	Cherry John	Hatchett	AR		700	7 mm		C		
1510690	1/6/1990	B		TC	Chester, Charles	Orange	TX		700 BDL	7 mm mag		C		
1510700					Christiansen, Robert	Houston	TX		700					
1510710					Cilley, Richard	Searsmont	ME		700					
1510720		A		TC	Clark, C. D., Jr	Brownsville	TX		700	40			G	G
1510730	3/1/2289	A		TC	Clark, Dave	LaGuardia	TX		700	306		B		
1510740	11/10/1989	A		TC	Clark, Dickie	Evant	TX	EVENT: HALF A DOZEN TI	700	243	6299977			
1510750					Clavin, Mr.	Levit	TX		700					
1510760					Clearfield Hardware	Clearfield	PA		700					
1510770	11/27/1989	A		TC	Coble, Stanley	Wiley	TX	3 EVENTS	700 ADL	270 Win		B		
1510780		C		TC	Cochroft, Wayne	Corpus Christi	TX	2 EVENTS-1986	700 ADL					
1510790	8/1/1989	B		TC	Cole, Robert	Corpus Christi	TX		700	30.06	354200			
1510800					Collins, Edgar	Muskegon Heigh	MI		700					
1510810					Connelly, Ralph M	Lodge	SC		700					
1510820	1/8/1990	A		ATC	Cooper, Dick	Tatum	TX	Ronnie Wolf, Timpson TX	721	30.06	372410	B		
1510830				LOC	Costello, Remo J	Port Angeles	WA		700	22-250				
1510840	3/19/1989	A		ATC	Cox, Mike	Danbury	TX		700			C		
1510850	1/11/1990	A		ATC	Crawford, William G	Goldwaite	TX		700 BDL	22-250	6829821	B		
1510860				LOC	Creasey, W	Pittsburgh	PA		700					
1510870	1/9/1990	A		TC	Crenshaw, Jim	Beaumont	TX		600	308	A6315745			G
1510880	11/15/1989	B		TC	Crocker, Robert	Kilgore	TX		600	243		B	G	A8
1510890		D		ATC	Cuellar, Ed	San Angelo	TX	Fred's Gunsmithing Merkson,	700 BDL	22-250		C D30		
1510900				LOC	Cufford, Dennis J	Santa Fe	NM		600					
1510910	11/27/1989	A		ATC	Cunningham, Clark	Longview	TX		700	270		C D60		
1510920		B		ATC	Curtis, Ray Gene	Sealy	TX		700	243		B		
1510930	11/13/1989	E -pushed		TC	Dakan, Bill	Eldorado	TX	Fred's Gunsmithing, San An	600	243	130121	C		G
1510935				LOC	Dalbey, Melvin	Mora	MN		700	6 mm				
1510940				LOC	Davidge, Wiliam M	Grottoes	VA		700	308 Win				
1510950				LOC	Davis, George M	Waxahachie	TX		700					
1510960	1/7/1990	C		ATC	Dawkins, Dee	San Angelo	TX	gun smith San Angelo	700 ADL	25.06		C D-30		
1510970	11/14/1989	B		ATC	Delgado, Juan	McAllen	TX	Broadway Hardware McAllen	700	30.06		C D-80		
1510980				LOC	Demaris, Roger	Bend	OR		700					
1510990				LOC	Dembosky, Stanley	Pine City	NY		700	30.06				
1511000	11/27/1989	A		ATC	Deroven, Gary	Orange	TX	2 EVENTS	700 BDL	243		C D40		
1511010				LOC	Dicostanzo, John	Monsey	NY		700					

BARBER - 2.2.130000185

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1511020					Dillar, M.R.	Roseville	MI	
1511030	11/13/1989	A	4/1/1980	ATC	Dorman, Louis	Port Arthur	TX	
1511040		A		ATC	Drake, Terry	Alice	TX	
1511050	11/8/1989	B		ATC	Dromgold, Carl	Edinburg	TX	J Moore, McAllen
1511060	11/8/1989	A		ATC	Dromgloe, Carl	Edinburg	TX	J Moore, McAllen
1511070	11/20/1989	B		ATC	Dubosa, James E	Beaumont	TX	
1511080	11/13/1989	A		ATC	Dunn, Harold	Bronte	TX	
1511090		B C		TC	Duplechin, Joseph L Sr	Orange	TX	
1511120				LOC	Duttenhofer, John W	Friendswood	TX	
1511130	11/14/1989	A E		TC	Duvall, Don			
1511140				LOC	Eaton Corp	Philadelphia	PA	
1511150				LOC	Eby, C E	Palmyra	PA	
1511160		B		ATC	Ecke, Virgil	San Antonia	TX	Mursch Sporting Goods
1511170		B		ATC	Edward, George	Corpus Christi	TX	
1511180				LOC	Edwards, W M	Big Wells	TX	
1511190				LOC	Enlow, Ed	Jackson	MS	
1511200		A		ATC	Farias, John	Alice	TX	
1511210		E		ATC	Farley, Robert	Lincoln	NE	
1511220		A		ATC	Farrell, Ed	Alice	TX	Alice Gun Center
1511230		B		ATC	Farris, Ed	Houston	TX	
1511240	11/10/1989	A B		TC	Farris, J L	Brady	TX	
1511280	11/12/1989	B		TC	Farris, Marlin	Colorado City	TX	
1511270		A		ATC	Ferguson, Bob	Laredo	TX	
1511280	11/13/1989	A		TC	Ferrez, Alonso	Roma	TX	
1511290	11/21/1989	A		TC	Fouge, Randy	Orange Street	TX	
1511300				LOC			PA	Firearms Unlimited, Pittsbur
1511310				LOC	Fisher, Clarence	Seattle	WA	
1511320		D		ATC	Fleming, Jack T	San Angelo	TX	
1511325		A		ATC			TX	
1511340		A		ATC	Ford, Buddy	Marshall	TX	
1511350		A		ATC	Foster, Kenneth	Harlingen	TX	
1511360				LOC	Foster, Paul H	Alexandria	VA	
1511370		B		ATC	Francis, Mary Beth	Cleveland	TX	
1511380		B	10/1/1976	ATC	Franklin, Richard	Throckmorton	TX	Brooks, Bonnie, Jackson, Ro
1511390	11/27/1989	B	1/1/1966	TC	Sweyze, Frances H	Kerrville	TX	
1511400							NE	Fraven Fun Co Sparks NE
1511410				LOC	Fuller, John M	Hannaford	ND	
1511420		A		ATC	Furr, David	Newcastle	TX	

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
700					
700	7 mm mag	A3204085	B D60		
700 BDL	243		C D45		
700	270		C		
700	270		C		
700	30.06	357586	C D10		
700	30.06	6469937	B D65		
700	270	6802738	B D35		
600					
600	243	96249	G		G
700					
700					
700	30.06	A6867958	B		
700 BDL			C D80		
700					
700					
700			A D-60		
700 BDL	270		C D-10		
700 BDL	30.06		C D-30		
700	243		C		
600	308	6532726	C		G
600	308	553275		G	G
700 LH	30.06	6602015	C D70		
600 ADL	222		B		G
600	243	6670882	A G head Ran		G
700					
700					
700					
700	25.06	6612694	B D25		
700 BDL			C		
700	270		C		
700 BDL	300 Win	A6887875	C D10		
700					
700	222		B D60		
700 BDL LH	270	A6370939	C D70		
700 ADL	6MM	287202	B		G
700					
700					
700	17		C D70		

BARBER - 2.2.130000186

1511430				LOC	Gabauer, Howard	Rochester	PA	
1511440				ATC	Gelayda, Gary	Houston	TX	
1511450				LOC	Gamble Store	Wyoming	IL	Gamble Store Wyoming IL
1511460		D		ATC	Gamewell, Richard		TX	Hellumens Gun, Corpus
1511470				LOC	Gannon, Frank	Malden	MA	
1511480		B	11/1/1971	ATC	Garcia, Art	Alice	TX	Hunting Headquarters Alice
1511490		A		ATC	Garcia, Pete	Corpus Christi	TX	Texas Gun Shop
1511500		A		ATC	Garcia, Carlos	McAllen	TX	
1511510	10/1/1972	D	3/1/1965	ATC	Garcia, Oswaldo	Fremont	TX	
1511520		D		ATC	Garner, Eddie	Lampasas	TX	
1511530		B	2/1/1972	ATC	Garza, Daniel	Laredo	TX	Acevedo, Humberto ret
1511540		A		ATC	Gustavo, Garza	McAllen	TX	Sunsmith, Moore McAllen Tx
1511550		A		ATC	George, Roy	Corpus Christi	TX	
1511560				LOC	Gibbs, Wallace	Big Lake	TX	
1511570				LOC			TX	Gibson's Discount
1511580		A		ATC	Gilbert, Doyle	San Angelo	TX	
1511590				LOC	Gilliam, H W	Los Angeles	CA	
1511600		C		ATC	Gladden, Keith	Henderson	TX	
1511610				LOC	Goetz, William	North East	PA	
1511620		C		ATC	Gonzales, Guillermo	Laredo	TX	
1511630		B C		ATC	Gonzale, Guillermo			
1511640		A		TC	Goodman, Mark	Corpus Christi	TX	Smithe Gun Corpus Christi T
1511650				LOC	Goodwin, Frank S	Pensacola	FL	
1511660	11/27/1989	A		ATC	Goppert, Fred	Flatonia	TX	
1511670		FBC		ATC	Gorden, Pat	San Antonia	TX	
1511680				LOC	Goss, Glenn	Casper	Wy	
1511690	11/13/1989	B		ATC	Greilenkamp	Longview	TX	
1511700	1/1/1984	A		ATC	Griffiths, John	Houston	TX	
1511710		B	2/1/1973	ATC	Guerrero, Gus C	Center Point	TX	
1511720		B both tm	2/1/1973	ATC	Guerrero, Gus C	Center Point	TX	
1511730				LOC	Hall, Clay	Phoenix	AR	
1511740		A		ATC	Hallum, Omar	Victoria	TX	
1511750		A		ATC	Hallum, Omar	Victoria	TX	
1511760		A		ATC	Hallum, Omar	Victoria	TX	
1511770		C		ATC	Hans, Mary Ann	Alice	TX	Cliff Blundell, gunsmith Alice
1511780				LOC	Hsan, Bender	Laramie	Wy	
1511790		B		ATC	Hastings, Eric	Corpus Christi	TX	
1511800		A	8/1/1975	ATC	Hatfield, Joe	Longview	TX	

700					
700	270				
700					
700 BDL	7 mm mag	63769003	B		
700					
700 BDL	270	8426167			
700					
700	30.06	8555785	C		
600	243	37758	B D40		
700	243		B		
700	270	8518868	C D20		
700	270		C D60		
700 BDL	243		B		
700					
700					
700 BDL	270				
700					
700	22-250	8819965	C D80		
700 30.06					
700	300			G	G
700	270		C		G
700	7mm		C	G	G
700	7 mm				
700	30.06	6517180			
700	30			G	G
700	30.06			A	
700	30.06	A6204493	C	G	G
700 BDL	30.06		C	G	G
700 BDL	243	6622034	B	G	G
700 BDL	243	6622034	B	G	G
700				G	G
700 BDL	7 mm		C	G	G
700 BDL	7 mm		C	G	G
700 BDL	7 mm		C	G	G
700	270				
600					
700			C D85		
700 BDL	30.06	6897860	C D45		

BARBER - 2.2.130000187

NUMBER	DECISION	CERT	DEC/MOTION	FIRM	NAME	CITY	ST	COMMENTS	CAL	SCOPE	SERIAL	SUPPRESSOR	FED	OUTCOME
1511810				LOC	Hearn, W E	St. Louis	MO		700	30.06		A G-leg		
1511820		C		TC	Hobson, Cora Lee	Austin	TX		700 BDL	270			G	G
1511830	10/1/1972	A		ATC	Heinshohn, David A	Longview	TX		700	7 mm mag	286966	C D75		
1511850				LOC	Henderson, George A	Ft Worth	TX		700					
1511860		A		ATC	Hermandy, Robert	Corpus Christi	TX	Gus gunsmith	700	7 mm		A E G-finger		
1511870				LOC	Hexdall, Pete	Morris	IL		700	30.06				
1511880				LOC	Hickman, R	Odessa	TX		700	30.06		A G-leg		
1511890		B		ATC	Hinckley	Lockhart	TX							
1511900		A		ATC	Hodges, Glen	Beaumont	TX	Remington	700 BDL	30.06	6361057	B D38		
1511910		A		ATC	Hodges, James	Lampasas	TX	Boone's Sporting Goods	700	243	386610	C D68		
1511920		B		TC	Hodges, james D	Refugio	TX		700	30.06			G	G
1511930		B		ATC	Hohensee, Ronnie	Miles	TX		700	270	6294938	B D45		
1511940		A	5/1/1973	ATC	Holderman, Jack	Wichita Falls	TX		700 BDL	7 mm mag	6539130	B D30		
1511950		A	1/1/1983	ATC	Holland, Joe	Henderson	TX		700 BDL	223	86431309	C		
1511960				LOC	Holman, Cliff	Alpine	TX		600					
1511970		E	5/1/1980	ATC	Homeyer, Rex	Pipe Creek	TX		700	30.06	A3205580	B		
1511980		B(1ST) A(		ATC	House, David	Abilene	TX	Longacre's- Abilene 2EVENT	700	270	6297254	B D50		
1511990		A		ATC	Hutchenson	Corpus Christi	TX		700	243		C D60		
1512000		C		ATC	Hyatt, Frank	Kirbeyville	TX		700 ADL	30.06	6535624	C D50		
1512010	11/16/1989	A		TC	Jacobs, Darryl	Marshall	TX		700 ADL	30.06	86743491	C		G
1512020	11/13/1989	A		TC	Jackson, Kenneth	Longview	TX		700	243		B	G	G
1512030				LOC	Jackson, Terry	Sacramento	CA		700				G	G
1512040				LOC	Jansen, Donald	Greeley	CO		700				G	G
1512050	11/16/1989	B		TC	Jarvis, John	Carthage	TX		700	270		B	G	G
1512060				LOC	Jeschke, Francis	Glenn Allen	AL		700					
1512070				LOC	Jelt, Richard	Tyler	TX		700				G	G
1512080				LOC	Johnson, Thomas G	Anacoco	LA		700				G	G
1512090	1/9/1990	A C		TC	Jones, Gerald	Orange	TX	2 EVENTS	700 BDL	6 MM	6233019	B		G
1512100				LOC	Jones, Jones & Baldwin	Marshall	TX	Jones, Jones, & Baldwin	600					
1512110				LOC	Jorgensen, George E	Dunedin	FL		700	308				
1512120				LOC	Judges		TN	Judges Gun Shop Winchests	700					
1512130				LOC			WY	K-Mart, Casper WY	700					
1512140				LOC	Kajut, Richard E	Lower Burrell	PA		700					
1512150	11/13/1989	A C		TC	Kelley, Ronnie	Tyler	TX	Whites Dept Store	700	30.06	A625949	B		G
1512170	11/14/1989	A		TC	Kennedy, G H	Brownsville	TX	2 events Nov 1989	700	243	222363	B		G
1512180	11/15/1989	A		TC	Kimbro, John	Beaumont	TX	Mr. Sportsman	700	35.06	6810363			G
1512190				LOC	King, Charles B			Widener Firearms	700					
1512200				LOC	Kisiel, Henry J	Allison Park	PA		700					

BARBER - 2.2.130000188

1512210				LOC	Kolar, George M.	Boise	ID		700	30.06					
1512220	11/21/1989	B		TC	Koladziej, W L	Alice	TX		700	270		C		G	G
1512230	11/27/1989	A		TC	Kordzik, Darlene	Fredricksburg	TX		600	243				G	G
1512240				LOC			Canada	L & M Sport Goods, Manitob	700						
1512250				LOC	Lairmore, glenn E	Pasadena	CA		700						
1512260	11/20/1989	A		TC	Larned, Clifford	Bandera	TX	2nd event 1976	700BDL	7 MAG	301375	C		G	G
1512270	2/2/1990			TC	Latidais, Bruce	Groves	TX		700	270				G	G
1512275	3/23/1994	A		TC	Lawson, Jerry L	Portland	OR		700	30.06 rifle					
1512280	11/16/1989	A		TC	LeDoux, Lee	Port Neches	TX		700 ADL	30.06	6278043	A G-thumb Le		G	G
1512290	11/14/1989	A		TC	Lee, Jerry	Beaumont	TX		700	270	A6483073	C			G
1512300	11/20/1989	C		TC	Lewis, Faye	Diana	TX		700	30.06	6275036	C			G
1512310				LOC	Lientz, Richard	Maitland	FL		700						
1512320	11/13/1989	A		TC	Lincoln, Doug	Wichita Falls	TX		700 BDL	30.06	6796273			G	G
1512330				LOC	Locke, Neal L	Flatwoods	WV		700						
1512340				LOC	Long, J C	Marble Falls	TX		700						
1512350	1/6/1990	A		TC	Lopez, Al	Alice	TX		700	8 mm		C			G
1512360		B	11/1/1972	TC	Lopez, Daniel	San Diego	TX	Lacks, Alice TX	700	270	6318027			G	G
1512370	11/13/1989	A B		TC	Lowery, Jessie	Floresville	TX	Globe or ShoppersWorld	700	243	6301644	B D			G
1512380	11/13/1989	A B		TC	Lowery, Jessie	Floresville	TX	Globe or Shoppers World	700	243	6301644	B D			G
1512385	7/7/1989	A		TC	Luna, Joe	Alice	TX	HEB Alice TX	700	270		B			G
1512388	12/23/1989	A		TC	Luna, Richard	Iowa	TX		700 ADL	308	6240581			G	G
1512390	11/7/1989	A		TC	Madsen, Martin	Carrollton	TX		700	243		C		G	G
1512400				LOC	Mahstaller, John	Cincinnati	OH		700	243					
1512410				LOC	Malone, Mickey	Van Buren	AK		700						
1512420				LOC	Marino, Ralph J	Pueblo	CO		700	30.06					
1512425		B			Marshall, Richard	Elsmore	KS		788	308					
1512430	1/8/1990	A		TC	Martin, Pat	Archer City	TX		700	243	A6598944			G	G
1512435	1/9/1990	A		TC	Martinez, Luis	San Antonio	TX		700 BDL	270	A6641239	C			A1
1512440				LOC	May, Carl W	Lometa	TX		600						
1512450	12/8/1989	A		TC	McAdams, Gerald	Lumberton	TX		700 ADL	280	A3201363	B		G	A1+
1512460	11/29/1989	A B		TC	McCallum, Charles	Woodville	TX		700 BDL	30.06		C		G	G
1512470	11/21/1989	A		TC	McClanahan, Nancy	San Angelo	TX		700 ADL	243	6500665	C		G	G
1512480	11/13/1989			TC	McNeely, Johnny	Jefferson	TX		660	243				G	G
1512490				LOC	McGinnis, Monte	Chesapeake City	MD		700	22-250					
1512510				LOC	McKelvey, William D	Elverta	CA		700						
1512520	1/6/1990	A		TC	Meadows, Gary W	The Woodlands	TX		660	8 mm	117942	B			G
1512530	11/17/1989	B		TC	Mechling, Dean	Centerpoint	TX		700 ADL	30.06	6352761	A		B	B
1512540	11/9/1990	A		TC	Medina, Jesse	Charr	TX		700	243		C			G

BARBER - 2.2.130000189

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
512560	11/13/1989	B C		TC	Melendez, John	Wichita Falls	TX		700			C	G	G
512570	11/13/1989	B		TC	Middleton, Bill	Waurika	OK		700	222		C		G
512580		B		ATC	Miller, Gary	San Antonio	TX		600	243		B D40		
512590	1/9/1990	C		TC	Miller, H. Dewey	Longview	TX	2nd event- 1987	700	243	6433056	C		G
512600		D 2nd A		ATC	Miller, Mark	Spring	TX	2nd event 10/85	680	243		Miller, Andy M		
512620	11/14/1989	B		TC	Miller, Robin	Rollingstone	MN		700	22-250	6509856	B		
512630				LOC	Mirelez, Mike H	Uvalde	TX		700	243 win				
512640		B		LOC	Monteville, W S	Vidor	TX		700				G	E-Replaced gu
512650	11/9/1989	A		TC	Moore, Bobby	Brady	TX		700 BDL	6 MM	196520	C		G
512660				LOC	Morrison, M R	Durant	OK		700					
512670				LOC	Moyer, George W	La Marque	TX		700	270				
512680	1/8/1990	A		TC	Painter, Maria Teresa	Harlington	TX		700	270		C		G
512690		A			Murray, Burbank Jr.	Oconomowoc	WI		700	308 win				
512700	11/13/1989	A		TC	Meyers, Jerry	Longview	TX		700 ADL	270	A6359937	C	G	AA1
512710		A			Nelli, Rich J	Gainesville	FL		700					
512720	11/6/1989	E		TC	Narahara, S	Mission	TX		600	6.5 mag	74696	B		G
512730		A			Neal, H W	Arlington	TX		700					
512740	11/15/1989	A C		TC	Neal, Tommy	Mauriceville	TX		700 BDL	25.06		B	C	C
512760	11/14/1989	B		TC	Neu, Robert		FL		700.	270		B	G	G
512770	11/15/1989	A		TC	New, Ronald	Lumberton	TX		700	30.06			G	G
512780	7/31/1989	A		TC	Newman, Larry	Victoria	TX	2ND EVENT 1972	700 BDL	270		B	G	G
512790				LOC	Nix, Harold M	W. Jordan	UT		700					
512800				LOC	Nyihak, A H	Rollingstone	Mn		700					
512810				LOC	o'Neal, Robert	Washington	NC		700					
512820				LOC	o'Neal, Robert Jr	Bath	NC		700					
512830	1/7/1990	A C		TC	Osbourn, Sylvia	Llano	TX		700 BDL	25.06	6613607	C	G	G
512840	1/7/1990	A C		TC	Osbourn, Sylvia	Llano	TX		700 BDL	25.06	6613607	C	G	G
512850				LOC	OTASCO	Sheridan		OTASCO	700					
512860	6/28/1989	B		TC	Overton, Rick				700	270		C		G
512870				LOC		Spokane	WA	Outdoor Sportman	700					
512880	11/7/1989	A		TC	Palas, Gilbert	San Antonio	TX		700	30.06		B	G	G
512890				LOC	Paler, Maudie	Spring	TX		700					
512900	1/9/1990	A		TC	Papastias, Louis	Wichita	TX		700 BDL	30.06		C	G	G
512920	11/20/1989	B		TC	Parker, James E	Arlington	TX	2nd event 1988	700	270		C	G	G
512930		A		ATC	Parker, Robert	Victoria	TX		700			B D40		
512940				LOC	Parkins, Wesley L	Brownsville	TX		700	30.06				
512950	11/14/1989	A		TC	Partridge, Robert	Arlington	TX	2ND EVENT 1975 Gibsons	700	30.06		C		G
512960	11/13/1989	B C		TC	Peddy, Ray	Mauriceville	TX	T,G & Y Vidor TX	700	30.06	A6351048	C		G

BARBER - 2.2.130000190

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1512970				LOC	Peloquin, Edmont	Lake Park	FL		600				
1512980	11/6/1989	A		TC	Pena, Ismael	Laredo	TX	Outpost 83 Laredo TX	700 ADL	270	B657936	B		G
1512990				LOC	Perez, T. C.	Alamo	TX		600					
1513000	11/13/1989	A	1/1/1998	TC	Petera, Mark	Dangerfield	TX	2ND EVENT 11/7/89	700	243	B6252927	B	G	G
1513010				LOC	Pfennig, Rudy A Jr.	Laureldale	PA		600					
1513020	1/8/1990	B		TC	Phelan, Burl	Lampasas	TX		600	308	90444	C	G	G
1513030				LOC	Phillips, Vernon Ray	Greensboro	NC		700					
1513040	1/7/1990	B		TC	Pickens, Tim	Miranda City	TX	2nd event 11/84	700 BDL	35.06	A6812163	B	G	G
1513050	11/13/1989	A B	1/1/1987	TC	Pittman, Frank	Albany	TX	several times over the years	700	222	6826242	C	G	G
1513060	11/13/1989	A B		TC	Pittmen, Frank	Albany	TX	several times over the years	700	222	6826242	C	G	G
1513070				LOC	Pitzen, Donald J	Stacyville	IA		700					
1513080	1/12/1990	A		TC	Player, Bobby	Gladewater	TX		700 BDL	243			G	G
1513090	11/14/1989	A		TC	Player, Tom	Portland	OR		700 BDL	30.06	B6814558	C	G	G
1513100				LOC	Poeschel, James	Pawnee	IL		700					
1513110				LOC	Poindexter, Gary	Kenai	AK		700					
1513120	12/4/1989	A C		TC	Postert, Ed Jr	Bandera	TX		700	243	B6541988	B		G
1513130	11/13/1989	C		TC	Prieto, Rudy	Cibolo	TX		700 BDL	30.06		C	G	G
1513135	7/28/1989	C		TC	Pruett, Don	Corpus Christi	TX			270 9mm		C		G
1513136	7/28/1989	C		TC	Pruett, Terry	Corpus Christi	TX			270		B	G	G
1513137	11/13/1989	C		TC	Prukop, Conrad Sr	Mission	TX		700	270		C		G
1513140	11/17/1989	A C		TC	Rainhart, Tom	New Riegel	OH		600	243	5649368	A B	G	G
1513150	8/15/1989	A		TC	Ramsay, Blake	Forrest	Ontario		700			C	G	G
1513160	11/4/1989			TC	Ramzinski, Lindon	Floresville	TX		700	243				G
1513165				TC	Recio, Victor				700	270		C		G
1513170	11/14/1989	A		TC	Reed, Jack	Longview	TX		700	270	A8635750	C	G	G
1513180				LOC	Reed Philip B	Gouverneur	NY		700					
1513190	11/26/1989	A		TC	Rees, Sherwood	Beaumont	TX			243	6307987	C	G	G
1513200				LOC			Canada	Rem Arms of Canada, Ontar	600				151321	11/20/89
1513210	11/20/1989	A		TC	Reno, Evelyn	Hallsville	TX	2nd event 1986	700	243	6351684	C	G	G
1513215	7/31/1989	A		TC	Rhodes, Mike	Victoria	TX		700 BDL	270	3904729			G
1513220				LOC	Ringstaff, Martin J	Pounding Mill	VA		700	243				
1513230		A		ATC	Ritter, Gene		TX		700					
1513240				LOC	Robbins, Frank	Austin	TX		700	270				
1513250				LOC	Roberts, roy L	Kansas City	KS		700					
1513260				LOC		Orlando	FL	Robertson, Williams, & Lewi	700					
1513265	6/2/1989	C		TC	Rocha, Hector Sr	Laredo	TX		700	7 mm		C		G
1513270	11/6/1989	A B	1/1/1965	TC	Rodriquez, Simon	Laredo	TX	2ND EVENT 1988 Mundens	700	30.06	6351875			G
1513280		A				San Antonio	TX	Roosters Shooters 15523 Pa	700 BDL	243	B6267134			

BARBER - 2.2.130000191

1513290	11/13/1989	B		TC	Rossow, Edwin	San Antonio	TX	San Antonio Curry Gunshop	700	6 mm		C		G
1513300	1/11/1990	A B		TC	Rougeau, Kevin	Beaumont	TX	Oshman's Beaumont TX	700 BDL	270	8208135	B		G
1513310	11/1/1989	A		TC	Rowland, Carl Bud	McAllen	TX	Broadway Hardware McAllen	700	243		B		G
1513320	2/24/1989	A		ATC	Rubbio, John	Arlington	Tx		700 BDL	243				
1513330		A		TC	Ruska, Raymond	Portland	TX 7537		700	243		C		G
1513340	11/5/1989	A C		TC	Salinas, Adam	Laredo TX	TX		700	20.06	8615388	C		G
1513350	1/8/1990	B		TC	Sanders, Glen	Childress	TX		700 BDL	264	8272193	C		G
1513360				LOC	Santarelli, Pasqual V	Glenside	PA		700					
1513370				LOC	Satterwhite, Rodney W Es	Midland	TX		700					
1513380	11/7/1989	B		TC	Saver, Fred	San Antonio	TX		700	25.06		B		G
1513390				LOC	Sawyer, Gerald	N. Hollywood	CA		700	7 mm				
1513400				LOC	Scaeltinger, M R	Ghent	NY		700					
1513410				LOC	Schlager,Richard	Morrill	NE		700					G
1513420					Schneider, Cecil	Georgetown	TX		700					
1513425	11/13/1989	B			Sewell, Jimmy	Lone Star	TX	2nd event 11/54 hardware O	700 BDL	30.06	6679634	B		G
1513430				LOC	Schoeff, Wardene	Albion	IN		600					
1513440		A		TC	Scott, James	Lake Jackson	TX		700	7mm		C	G	G
1513450	11/13/1989	A		TC	Scribner, Jeff	Lakeside City	TX		600	243	6668878	B		G
1513460					Seago, W Paul	Memphis	TN							G
1513470				LOC	Sell, J C	Joshua	TX		700				G	
1513480	11/13/1989	B		TC	Sexton, Milby	San Angelo	TX	Gibson Discount Store San	700	243		C		G
1513490					Sharpnack, Ed	Franklinville	NJ							G
1513500				LOC	Sherman, Kim	Erie	KS		700					
1513510				LOC	Shreve, Ronald L	Burlington	WV		700					
1513520	11/1/1989	A		TC	Sij, John	Beaumont	TX	Penny's Beaumont TX	700	30.06	86329060	C		G
1513530				LOC	Simmons, Larry	Park River	ND		700					
1513540				other LOC	Sipes, David	Grace	ID		700					
1513550	12/4/1989	A		TC	Skipworth, Bill C	McAllen	TX	Womeldorfs Sporting Goods,	600	222	8208400	A B E-Skipwor		G
1513560	11/13/1989	B		TC	Sliger, Houston	High Island	TX		700	270		C		G
1513570	1/10/1990	A		TC	Smith, Alvin	roby	TX	Roby Hardware	600	243	6668870	B		G
1513580		A		ATC	Smith, Jim H	Abilene	TX	2ND EVENT 12/87	700 BDL	243		B D48		
1513590				LOC	Smith, Malcolm T	Los Alamos	NM		700					
1513600	11/1/1989	A		TC	Smith,Ronnie	Edinburg	TX	Glick twins	600 Mohawk	243		C		G
1513610	11/13/1989	A.B		TC	Smith, Truett	San Angelo	TX		700	22.250				G
1513620				LOC	Sorenson, H. D.	Seattle	WA		700					
1513625	11/20/1989	D		TC	Spinks, S. B	Abilene	TX	Tracy Locke Dallas TX	700	30.06		S A F Spinks,		G
1513628							CT	Sportsmen's Den, Bridgeport	700					
1513630	11/14/1989	A C		TC	Starr, Lou	San Angelo	TX	2ND EVENT 1988Gibsons,	700	270	316131	B		G

BARBER - 2.2.130000192

1513364Q	11/16/1989	A C		TC	Steel, Junior	Tyler	TX	2ND EVENT 1988	700	308		A B	G	G
1513365Q	11/30/1989	B	1/1/1972	TC	Stephenson, Ed D	Orange	TX	2ND EVENT 11/88	700	270	86274288	B	G	G
1513366Q	11/14/1989	E- elayed	1/1/1958	TC	Stevens, Billy J	Warren	TX		700 ADL		6570577		G	G
1513367Q	11/1/1989	A	1/1/1964	TC	Stevens, John A	Fairfield	TX		700 BDL	243		C	G	G
1513369Q	11/13/1989	A		TC	Stockwell, Penney	Vidor	TX		700	8 mm		A	G	G
1513370Q				LOC	Stracks, Marvin W	Dawson	IA		700	243 win				
1513371Q	11/13/1989	B		TC	Strader, Sam	Beaumont	TX		700 BDL	30.06	A6272111	B	G	G
1513372Q				LOC			FL	Super Stores Inc. Crestview	700					
1513373Q	12/8/1989	B		TC	Sustaina, Richard	Temple	TX		700 ADL	30.06				G
1513374Q				LOC	Southard, Elbert	Reidsville	NC		700	30.06				
1513376Q				LOC	Swann, Howard C Jr.	Bagley	GA		700					
1513757	4/5/1994	A		CC	Synatzske, James	Stephenville	TX		700 BDL					
1513760		A		ATC	Tausch, James	Houston	TX		700	243		C		
1513377Q	11/14/1989	E-delayed		TC	Taylor, Glenn	Abilene	TX		700 BDL	243		C		G
1513378Q				LOC	Tenney, Norman H Jr.	White River Jun	VT		700	222 mag				
1513379Q	12/8/1989	B		TC	Thackerson, Clyde	Eldorado	TX	Fred's Gunsmithing	700	22-250	350456	C	G	G
1513380Q				LOC	Thayer, Gerald E	Oregon	OH		700	222				
1513381Q	11/13/1989	A		TC	Thomas, Phil & Linda	Graves	TX	Wayne Barnett	700 BDL	8 mm	A6312325	C		G
1513382Q	8/18/1990	A	1/1/1958	TC	Thompkins C. V.	Houston	TX		700 BDL	30-06	6581402	A B	G	G
1513383Q				LOC	Thompson, Curtis	Lexington	KY		700					
1513384Q	11/27/1989	A		TC	Thompson, Lowery	Ore City	TX		700 BDL	30.06	B6210268	B		
1513385Q				LOC	Timberman, Bruce	Monroeville	NJ		700					
1513386Q				LOC	Tenari, M. R.	New Haven	CT		700					
1513387Q	11/10/1989			TC	Tower, Mickey	Lometa	TX		600 mohawk		A		G	G
1513388Q	11/4/1989	A		TC	Trahan, Charles A	Groves	TX		700 LH	270		B		
1513389Q	11/20/1989	A		TC	Trigden, Lynn.	Palestine	TX		600	243	A6208763	C		G
1513390Q				LOC	Tucker, Fred	Finley	OK		700					
1513391Q	11/21/1989	A		TC	Tucker, Preston	Longview	TX		700 ADL	270		B	G	G
1513392Q	11/28/1989	A B		TC	Tunnell, Bruce	Port Neches	TX		700 BDL	30.06			G	G
1513393Q	11/13/1989	B		TC	Turner, Shirley & James	Abilene	TX	Long Acres Gun Shop	600	243	43350		G	A1
1513394Q				LOC	Valentich, Robert I	Sarasota	FL		600					
1513395Q	7/28/1989	A		TC	Vargas, Joe	Corpus Christi	TX		700 ADL	270		C		G
1513396Q	11/21/1989	B		TC	Villarreal, Rawl Jr.	Laguna Vista	TX		700	7 mm		A B -ears		
1513398Q				LOC	Voos, Steve	Bend	OR		700					
1513399Q				LOC	Voss, Glenn P	Kelliher	MN							
1514000				LOC	W. G. S. Inc.	Detroit	MI		700					
1514010	11/8/1989	A C		TC	Walker, Johnnie	McAllen	TX		700 BDL	270		B		G
1514030	11/20/1989	A C		TC	Wall, Travis	Carthage	TX		700	243	A6459503	C		G

BARBER - 2.2.130000193

1514050	12/3/1989	B		TC	Ward, Jerry Don	Whitehouse	TX		360 mohawk	243	6200887	B	G	G
1514060	11/15/1989	A		TC	Washburn, Rebecca	Beaumont	TX		700	6 mm		C		G
1514070	1/7/1990	C C C		TC	Watkins, Stanley C	Nederland	TX		700 BDL	8 mm				
1514080	11/21/1989	A		TC	Watson, J. B	Marshall	TX		700 BDL	6 mm	6822797	C		A1
1514090	11/20/1989	A		TC	Weaver, David	Longview	TX		700 270	270	86343216			G
1514100				OTHER L	Weaver, Don S	Jamestown	NY		700					
1514110	11/14/1989			TC	Wells, Bill	Christoval	TX		700	243		A C	G	G
1514120	11/13/1989	A		TC	Westfall, Ronnie	Abilene	TX		300	6 mm	43151	C	G	G
1514130	11/27/1989	A B		TC	Whipkey, W. E.	Hallsville	TX	2nd event 1988	700	270		C		G
1514140							NM	WHITES Auto Store Santa R	300					
1514150				LOC	White, H. R.	Houston	TX		700					
1514160				LOC	White, Harry R	Cypress	TX		700					
1514165	3/7/1989	B		TC	Whiteaker, Lewis	San Diego	TX		700	270		C		G
1514170	11/16/1989	C		ATC	Whitmire, Randall lee	Corpus Christi	TX		700 BDL	270	6318508	B		
1514180	12/18/1989	E		ATC	Whitmire, Susan	Corpus Christi	TX		700 BDL	25.06		C		
1514190	11/18/1989	C		ATC	Whitmire, Woodrown	Callihan	TX		700 ADL	270	6318508	B	G	G
1514200	11/25/1989	B		ATC	Whitt, Bob Glen	Abilene	TX		700	7 mm mag	6668036	C	G	G
1514210	8/11/1989	B		ATC	Whitten, J C	Bishop	TX						G	G
1514220	1/11/1990	B E		TC	Whittsit, Jim	Beaumont	TX	Moses Gun Shop	700	300 mag	6486338	A G -head	G	G
1514230				LOC			TX	Wichita Gun Craft Wichita F						
1514240	11/14/1989	A		TC	Wilkinson J W	Graves	TX		700	25.06	64744500	C	G	G
1514250	12/2/1989			TC	Williams, John H	Longview	TX		700	22-250	6703323			A1 B2
1514260				LOC			MI	Williams Gun Sight co Davis	700					
1514270	11/14/1989	A		TC	Willinghan, Mrk	Round Rock	TX		700	7mm		C	G	G
1514280				LOC	Wills, Denton	Burnet	TX		700					
1514290	11/15/1989	E		TC	Wines, Donna	Henrietta	TX		700	270		C	G	G
1514300				other LOC	Wittmer C. Barry	Erie	PA		700	30.06				
1514310	2/8/1990	C		TC	Wolfe,David	Gaylord	MI		700	30.06	86670228	B		G
1514320	1/7/1990	C		TC	Wrights, Darrell	Baird	TX	3 events '86, '87 '89	700 ADL	7 mm mag		C	G	G
1514330	1/6/1990	B		TC	Zupkas, Tony	Wichita Falls	TX	Neal Pashman 4607 Barnett	700 BDL	30.06	6466055	C	G	G
1533730	1/13/1988	E		CC	Layne, Homar L. Jr	Pelham	TN		700	7mm expre	A6893624	B	G	G

BARBER - 2.2.130000194

SUMMARY OF CUSTOMER COMPLAINTS FROM PREVIOUS PRODUCTION

YEAR	TOTAL COMPLAINTS	FIRE ON SAFETY RELEASE	FIRE ON BOLT CLOSURE	FIRE ON BOLT OPENING	OTHER	# that are 600 or 660's
1980	14	5	1	5	3	2
1981	45	27	11	5	6	6
1982	30	14	6	5	5	3
1983	30	15	2	3	12	2
1984	27	13	3	4	7	2 and 1 XP-100
1985	42	28	4	5	8	6
1986	41	19	8	1	15	10
1987	29	13	3	1	13	4
1988	97	52	27	10	15	7
1989	106	58	22	4	28	10
1990	9	3	3	0	3	7
1991	17	9	6	1	4	4
1992	75	47	25	8	4	1
TOTALS	**465**	**303**	**116**	**9**	**123**	**65**

EXHIBIT
26-B

1992 127 total Report of misfire 36FBC

MODEL	SERIAL #	DATE	RECEIVED DATE	CAUSE	CODE	CAUSE	STATE	LAST NAME	FIRST NAME	RESPONSE
700	375377	01-Oct-68	02-Jan-92	FIRES ON BOLT CLOSING	4015	GUMMY/DIRTY	TX			RETURNED AS RECEIVED
700	6376910	01-Oct-70 9200059	02-Jan-92 1020	FIRED ON BOLT OPENING	4006	ALTERED	CA	EAST	JOHN	REPAIRED AT SPECIAL PRICE
721	334873	01-Sep-53 9200150	02-Jan-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	MI	BOKOR	JOSEPH	REPAIRED AT SPECIAL PRICE
7	7641403	01-Dec-84 9200204	03-Jan-92	FIRED ON BOLT CLOSING	4006	ALTERED	KY	ACES GUNS		REPAIRED AT SPECIAL PRICE
700	B6638383	01-Dec-84 9200507	07-Jan-92 1007	FIRES ON SAFE ELESAE	4015	POOR MAINTENANCE	SC	SERVISTAR SPORTSMAN REPAIR		REPAIRED AT N/C
700	A6227169	01-Nov-75 9200908	09-Jan-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NY	CAPOZZI	JACK	RETURNED AS RECEIVED
700	B6283984	01-Dec-80 9201114	13-Jan-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	PA	REICHERT	WALTER	RETURNED AS RECEIVED
700	C6484115	01-Dec-89 9202761	15-Jan-92 1007	FIRES ON SAFE RELEASE	4015	RUSTY	PA	GRICE WHSLE.		REPAIRED AT SPECIAL PRICE
700	B6813217	01-Sep-84 9201719	15-Jan-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	OK	SPORTS WORLD		REPAIRED AT SPECIAL PRICE
700	A6443048	01-Apr-77 9202424	20-Jan-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	WI	BILL'S SPG. GDS.		REPAIRED AT SPECIAL PRICE
700	A6659392	01-Sep-77 9202508	21-Jan-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	TX	MCCLELLAND'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	361473	01-Sep-68 9202556	21-Jan-92 1008	FIRES ON BOLT CLSOING	4008	TRIGGER PULL HAS BEEN IMPROPERLY ADJUSTED	PA	TYLER	BRIAN	REPAIRED AT SPECIAL PRICE
600			22-Jan-92 1008	FIRED ON BOLT CLOSING	4040	UNEXAMINED		ESPOSITO	GUY	
700	C6215398		22-Jan-92 1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	PA	THOMAS	BRYAN	
700	C6238707	01-Feb-88 9202928	23-Jan-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	NY	GEM SPTS. SUPPLY CO.		REPAIRED AT SPECIAL PRICE
700	B6284415	9202977	24-Jan-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED/ADJUSTED COMPONENTS		HAYNES	BILL	REPAIRED AT SPECIAL PRICE
721	118853	01-May-50 9203052	24-Jan-92 1007	FIRED ON SAFE RELEASE	4013	BROKEN PART	TX	JUST GUNS		REPAIRED AT SPECIAL PRICE
700	B6756273	01-Nov-85 9203195	27-Jan-92 1007	FIRED ON SAFE RELEASE	4015	GUMMY	TN	DELOACH	JOEL	REPAIRED AT SPECIAL PRICE
700	283079	01-May-67 9204225	03-Feb-92 1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS	WA	PAVISH	LAWRENCE	REPAIRED AT N/C
700	B6587067	01-May-85 9204099	03-Feb-92 1020	FIRED ON BOLT OPENING	4006	ALTERED	TX	BORDER SPTG. GOODS		REPAIRED AT SPECIAL PRICE
700	C6383213	01-May-89 9204465	05-Feb-92 1007	FIRES ON SAFE RELEASE	4015	IMPROPER MAINTENANCE - RUSTY	NY	PETER	MICHAUD	REPAIRED AT N/C

EXHIBIT 27

700	B6887503	01-Jun-87 9204605	08-Feb-92 1007	FIRES ON SAFE RELEASE	4040	WORKS HARD	KS	GRAMKE	KORBY	REPAIRED AT N/C
700	B6461095	9204497	09-Feb-92 1008	FIRED ON BOLT CLOSING			IA	NORTHERN IOWA SPTS. SUPPLY		REPAIRED AT SPECIAL PRICE
700	B8562493	01-Oct-83 9206183	11-Feb-92 1007	GUN FIRED WHEN MOVING SAFETY	4040	UNDETERMINED	VT	MORRISON	NORMAN	RETURNED AS RECEIVED
700	8658451	01-Jul-73 9205322	15-Feb-92 1007	FIRED ON SAE RELEASE	4039	NO FAULT FOUND	NC	GUN COUNTRY		RETURNED AS RECEIVED
700	C6388932	01-May-89 9205485	18-Feb-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	FL	CUSTOM RDO & GUNS		RETURNED AS RECEIVED
700	388828	01-Sep-68 9205705	20-Feb-92 1008	FIRED ON BOLT CLOSING	4040	UNDETERMINED	PA	KERSCHNER	BRAD	REPAIRED AT SPECIAL PRICE
7	7629858	01-Mar-84 9205540	24-Feb-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	MS	SPORTS CENTER/REX		RETURNED AS RECEIVED
700	C6396856	01-Jun-89 9206101	25-Feb-92 1008	UNEXPLAINED DISCHARGE - SAFE OFF	4015	IMPROPER MAINTENANCE - DIRTY & GUMMY	SC	HUGHES	GARY	REPAIRED AT SPECIAL PRICE
700	B6370740	01-Jan-82 9206062	25-Feb-92 1008	FIRED ON BOLT CLOSING	4006	ALTERED	IA	FLOYD'S SPTG. GOODS		REPAIRED AT SPECIAL PRICE
700	A6845149		26-Feb-92 1008	FIRED ON BOLT CLOSING	4080	UNDETERMINED	PA	PINE	WILLIAM	
700	8890898	01-Jan-74 9206282	26-Feb-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	PA	BENTZE	WILLIAM	REPAIRED AT SPECIAL PRICE
700	A8253045	01-Jan-76 9206284	28-Feb-92 1020	FIRED ON BOLT OPENING	4040	UNDETERMINED	TX	LONGACRES		RETURNED AS RECEIVED
700	B8833086	01-Dec-86 9206460	02-Mar-92 1007	FIRED ON SAFE RELEASE	4015	RUSTED	AL	SAGDETT	JOHN	REPLACED TRIGGIER ASSEM. N/C
700	B6227204	01-May-86 9206442	02-Mar-92 1008	FIRES ON CLOSING BOLT	4039	NO FAULT FOUND	FL	SHOOTIN SHACK, INC.		RETURNED AS RECEIVED
7	7842045	01-Dec-84 9208954	09-Mar-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NJ	CHARLIE BRENNER'S SPTG. SHOP		RETURNED AS RECEIVED
700	C6533558	01-Sep-90 9207242	11-Mar-92 1008	FIRES ON BOLT CLOSING	4040	UNDETERMINED	NC	PRESNELL'S GEN. MERCH.		RETURNED AS RECEIVED
700	C6519588	01-Apr-90 9207318	12-Mar-92 1008	FIRED WHEN CLOSING BOLT	4006	PARTS IMPROPERLY ADJUSTED	CT	WILDERNESS SPROTS, II		REPAIRED AT SPECIAL PRICE
700	B9814900	01-Jul-84 9208230	13-Mar-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	IN	RAINBOW HOME CTR.		RETURNED AS RECEIVED
600	84479	01-Mar-86 9207624	17-Mar-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	GA	PARKER	HOWARD	RETURNED AS RECEIVED
700	C6275546	9207672	18-Mar-92 1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	OK	SPORTS WORLD		REPAIRED AT N/C
700	A6426358	01-Mar-77 9208386	26-Mar-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED		L'ARMURIER ALAIN BOUCHARD		REPAIRED AT SPECIAL PRICE
700	B6277678	9208537	27-Mar-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	CO	FOOTHILL'S SHOOT. CTR.		RETURNED AS RECEIVED

BARBER - 2.2.130000197

700	86723854	01-Jul-85 9208510	27-Mar-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MA	TOPHAM	DAVID	RETURNED AS RECEIVED
700	86225317	01-Jun-80 9211978	31-Mar-92 1008	FIRES WHEN CLOSING BOLT	4015	IMPROPER MAINTENANCE	TX	RENNICK	R.J.	REPAIRED AT SPECIAL PRICE
700	5436049	01-May-71 9209580	09-Apr-92 1007	FIRES ON SAFE RELEASE	4006	ALTERED/ADJUSTED PARTS	LA	TED'S GUN & REEL SHOP		RETURNED AS RECEIVED
700	A6791587	01-Jul-79 9209812	13-Apr-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	AK	ST. LAURENT	DAVID	REPAIRED AT SPECIAL PRICE
700	86223979	9211338	14-Apr-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	AZ	SPANGLER	LARRY	RETURNED AS RECEIVED
700	86776078	01-Mar-86 9209970	15-Apr-92 1007	FIRED ON SAFE RELEASE	4039	ALTERED	PA	FURLONG	JIM	REPAIR AT SPECIAL PRICE
700	86369059	01-Sep-82 9210006	15-Apr-92 1223	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	LA	API OUTDOORS INC		REPAIRED AT SPECIAL PRICE
700	6395327	01-Dec-69 9210302	21-Apr-92 1006	FIRES ON CLOSING	4006	ALTERED	PA	GORDON'S SPTG GOODS		REPAIRED AT SPECIAL PRICE
700	6347446	01-Jun-70 9210617	21-Apr-92 1006	FIRES ON BOLT CLOSING	4006	ALTERED/ADJUSTED PARTS	OH	SHUTTLE MFG. CO.		REPAIRED AT SPECIAL PRICE
722	170782	01-Mar-51 9210429	23-Apr-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MO	WARYEN	SALVATORE	RETURNED AS RECEIVED
700	6650063	01-Sep-74 9210580	27-Apr-92 1006	FIRES WITH SAFE OFF	4015 4006	IMPROPER MAINTENANCE/ ALTERED ADJUSTMENTS	NY	ROMBERG	STEVEN	REPAIRED AT SPECIAL PRICE
700	6711779	01-Jul-75 9210589	27-Apr-92 1008	FIRED WHEN CLOSING BOLT	4040	UNDETERMINED	WA	MASCHMEDY & ASSOC. INC.		REPAIRED AT N/C
700	B6320340	01-Jun-81 9210723	28-Apr-92 1006	FIRES ON BOLT CLOSING	406	ALTERED	NJ	ENGLISHTOWN SPTG. GOODS		REPAIRED AT SPECIAL PRICE
600	6743958	01-May-74 9125198	11-May-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	TX	GOODRICH	RANDY	REPLACED GUN W/750 AT N/C
700	6590847	01-Aug-72 9211529	18-May-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	AR	BURNETT	TRAVIS	REPAIRED AT SPECIAL PRICE
700	A6776088	01-Oct-79 9212310	29-May-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	NY	VIGNAUX	GEORGE	RETURNED AS RECEIVED
700	C6442960	01-Sep-88 9213568	22-Jun-92 1008	FIRED ON CLOSING	4040	UNDETERMINED	PA	GUNROD	DAVID	REPAIRED AT SPECIAL PRICE
722	99015	01-Dec-48 9213800	22-Jun-92 1006	FIRES ON SAFE	4015	TRIGG ASSEMBLY IMPROPERLY REPLACED	IDK	MASHBURN ARMS CO.		
660	8200978	01-Jun-79 9213852	23-Jun-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	VT	DINUNZIO	WILLIAM	REPAIRED AT SPECIAL PRICE
700	6540429	9214187	07-Jul-92 1005	WITH SAFETY ON, GUN HAS FIRED	4015	IMPROPER MAINTENANCE	WV	LAWRENCE	JAMES	REPAIRED AT SPECIAL PRICE
700	C5279985	01-Aug-88 9214859	17-Jul-92 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	SPORTS WORLD		REPAIRED AT SPECIAL PRICE
700	C6504792	01-Feb-90 9215123	28-Jul-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	MS	THE SPORTSMAN INC/HAGWOOD		REPAIRED AT SPECIAL PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000198

700	B6415937	01-Oct-82 9215194	28-Jul-92 1005	FIRED ON BOLT CLOSING	4015	EXCESS OIL	MI	BOWLER	DWIGHT	REPAIRED AT SPECIAL PRICE
700	B5314985	01-Jun-81 9215287	29-Jul-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NY	GIANFAGNA	DOMINIC	RETURNED AS RECEIVED
700	B239335	01-May-69 9215318	29-Jul-92 1025	- NO MENTION OF SAFE POSITION	4006	IMPROPERLY ADJUSTED OUTSIDE	OH	SHRIVER	ROBERT	REPAIRED AT SPECIAL PRICE
700	A6446908	01-Apr-77 9215901	31-Jul-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	TX	LINGO	JOE	RETURNED AS RECEIVED
700	C6281293	01-Jun-88 9216518	03-Aug-92 1005	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	NY	PROVOST	KENNETH	RETURNED AS RECEIVED
700	B763155	01-Jun-74 9215586	04-Aug-92 1005	FIRES ON BOLT CLOSING	4015	OILY/DIRTY	PA	FRANK'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	B6567681	01-May-85 9215747	05-Aug-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	MO	KEENEY	WAYNE	REPAIRED AT N/C
700	6478324	01-Sep-71 9217862	08-Aug-92 1007	FIRES ON SAFE RELEASE	4040	UNEXAMINED	TN	HUBLEY	LARRY	REPAIRED AT SPECIAL PRICE
700	C6487306	01-Jan-90 9216085	11-Aug-92 1005	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	NY	CRINAPPI	AUGUST	RETURNED AS RECEIVED
700	A8413960	01-Feb-77 9218159	12-Aug-92 1005	DISCHARGE - SAFETY OFF	4015	IMPROPERLY ADJUSTED OUTSIDE OF FACTORY	TX	ROGERS	ROY	REPAIRED AT SPECIAL PRICE
700	6379490	01-Oct-70 9218164	12-Aug-92 1007	FIRED ON SAFE RELEASE	4013	CONNECTOR	TX	ATLEY	BARNIE	REPAIRED AT N/C
700	B6335440	01-Jul-81 9217536	13-Aug-92 1025	ACCIDENTAL DISCHARGES	4040	UNDETERMINED	TX	MCBRIDE'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	S68374739	01-Feb-82 9217240	27-Aug-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	WV	HAWKINS	BOB	RETURNED AS RECEIVED
700	B6891808	01-Sep-87 9217282	28-Aug-92 1005	FIRED ON BOLT CLOSING	4006	ALTERED	IN	BILL'S SPG. GDS		REPAIRED AT SPECIAL PRICE
700	B6586094	01-May-84 9217392	31-Aug-92 1007	FIRES ON SAFE RELEASE	4040	UNDETERMINED	FL	SHOOTER'S DEN, INC.		REPAIRED AT N/C
700	A5648289	01-Jul-78 9217498	01-Sep-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	NJ	BULLET HOLE		REPAIRED AT SPECIAL PRICE
700	B855517	01-Apr-75 9217664	02-Sep-92 1005	FIRED ON BOLT CLOSING	4040	UNDETERMINED	TX	MAIL BOXES, ETC.		REPAIRED AT SPECIAL PRICE
700			09-Sep-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED		LEMIEUX	MARIO	
700	A6289583	01-Feb-78 9218638	18-Sep-92 1005	GUN GOES OFF WHEN CLOSING BOLT	4006	GUN HAS BEEN TAMPERED WITH	PA	SHYDA'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	A6625021	01-Jun-78 9221775	21-Sep-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NC	DUNCAN SPORT SHOP	STEVE PARSONS	RETURNED AS RECEIVED
700	C6280426	01-Jul-88 9220714	22-Sep-92 1007	FIRES ON SAFETY RELEASE4015	4015		FL	RAISLER	LOU	RETURNED AS RECEIVED
700	A6289522	01-Apr-78 9219226	22-Sep-92 1005	FIRES ON BOLT CLOSING	4006	ALTERED	NY	EDICK	NEIL	REPAIRED AT SPECIAL PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000199

700	C6214531		28-Sep-92 1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	SC	ANDO	GUY	
700	6273958	01-Sep-80 9219542	28-Sep-92 1008	FIRED WHEN CLOSING BOLT	4040	UNDETERMINED	TX	MCCLELLAND'S GUN SHOP		REPAIR AT SPECIAL PRICE
700	CALL ONLY		30-Sep-92 1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	NY	CHUNG	ROBERTO	
7	7875320	01-Apr-91 9220541	02-Oct-92 1008	FIRED ON BOLT CLOSING	4015	RUSTED	TN	BBJ'S		
700	S6203868	01-Jun-82 9219943	05-Oct-92 1007	FIRED IN SAFE RELEASE	4039	NO FAULT FOUND	OR	SANTO	JOHN	REIMBURSE FOR UPS CHARGES
700	A6733138	01-Mar-79 9285273	08-Oct-92 1007	FIRED ON SAFE RELESAE	4039	NO FAULT FOUND	PA	HOPKINS	HARRY	REPAIRED AT SPECIAL PRICE
700	A6604933	01-May-78 9220751	08-Oct-92 1008	FIRES ON BOLT CLOSING AT TIMES	4015	POOR MAINTENANCE	WV	WANSTREET	FRED	REPAIRED AT SPECIAL PRICE
700	B6470503	01-Jul-83 9221149	13-Oct-92 1007	FIRED ON SAFE RELEASE	4015	CONTAMINATED	SC	DUNBAR'S GUN REPAIR		REPAIRED AT SPECIAL PRICE
700	B6277333	01-Dec-80 9221178	13-Oct-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	TX	WEIR	NOLAN	RETURNED AS RECEIVED
700			21-Oct-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	MS	MCLEAN'K MART		
700	6375433	01-Nov-70 9222095	21-Oct-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	WI	SMITH	JIM	RETURNED AS RECEIVED
700	A6478553	01-Jul-77 9222298	23-Oct-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	CO	UEPSE	ROB	RETURNED AS RECEIVED
700	C6544724	01-Apr-91 9222535	29-Oct-92 1026	DISCHARGE NO MENTION	4039	NO FAULT FOUND	OR	ALL SPORTS SUPPLY CO.		RETURNED AS RECEIVED
700	6488525	01-Oct-73 9223415	04-Nov-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OR	ALLISON & CAREY		RETURNED AS RECEIVED
700	B6277549	01-Jan-81 9223375	04-Nov-92 1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	PA	BOB'S ARMY & NAVY		RETURN AS RECEIVED
700	A6759237		9223487	05-Nov-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MN	ARROWHEAD GUNS		RETURNED AS RECEIVED
700	6337512	01-May-78 9223741	06-Nov-92 1007	FIRES ON SAFE RELEASE	4015	GUN IN POOR CONDITION	TX	SMITH GUNS		REPAIRED AT SPECIAL PRICE
700	6333729		9224094	10-Nov-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	VA	HONEYCUTT	B.M.	REPAIRED AT SPECIAL PRICE
700	B6817561	01-Sep-86 9224198	11-Nov-92 1007	FIRED ON SAFE RELEASE	4015	RUSTED	GA	DORN'S GUN SERVICE		REPLACED TRIGGER ASSEMBLY N/C
700	6873330	01-Sep-73 9224410	12-Nov-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	NC	BAKER	STAN	REPAIRED AT SPECIAL PRICE
700	B6782921	01-Apr-86 9224470	13-Nov-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	SC	B & S INDUSTRIES		RETURNED AS RECEIVED
700	C6947347	01-Apr-91 9223727	16-Nov-92 1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	UT	BASIN SPTMAN & ELEC.		RETURNED AS RECEIVED

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000200

700	A6857301	01-Feb-80 9224645	17-Nov-92 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	CA	HUNTINGTON'S SPTSMAN.		REPAIRED AT SPECIAL PRICE
700	C6525579	01-Apr-90 9224742	18-Nov-92 1005	UNEXPLAINED DISCHARGE SAFETY ON	4039	NO FAULT FOUND	SC	WAL MART #1355		
700	A6729733	01-Mar-79 9224960	18-Nov-92 1008	FIRED ON BOLT CLOSING	4015	DIRTY	AL	CLASSIC GUNS & COLLECTIBLES		REPAIRED AT SPECIAL PRICE
700	B6214880	01-Sep-92 9225034	20-Nov-92 1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	PA	GRICE WHLSE		RETURNED AS RECEIVED
660			25-Nov-92 1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	TX	WILLIAMSON PRECISION		
700	LTR ONLY		07-Dec-92 1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	AK	ANDERSON	ED	
700	B6228895	01-Jul-80 9225476	07-Dec-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	WI	BORSH	STEPHEN	REPAIRED AT SPECIAL PRICE
700	CALL ONLY		07-Dec-92 1020	FIRED ON BOLT OPENING	4040	UNEXAMINED		BOWLIN	JENNY	
700	6482497	01-Sep-71 9225614	08-Dec-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	AR	AKERS	LARRY	REPAIRED AT SPECIAL PRICE
700	C6551145	01-May-91 9225777	09-Dec-92 1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	NY	EDELMAN	LESLIE	REPAIRED AT N/C
700	A6305477	01-Jul-78 9226709	09-Dec-92 1007	FIRED ON SAFE RELEASE	4006	ALTERED	TX	CRUSUP	STEVEN	
700	6435318	01-Apr-71 9227011	10-Dec-92 1008	FIRED ON BOLT CLOSING	4006	ALTERED	VA	DICK'S GUN REPAIR		REPAIRED AT SPECIAL PRICE
700	B6239881	01-Mar-81 9227147	11-Dec-92 1008	FIRES UPON BOLT CLOSING	4040	UNDETERMINED	MO	DENNIS HOWE		REPAIRED AT SPECIAL PRICE
700	B6866665	01-Sep-96 9227164	11-Dec-92 1008	FIRES UPON BOLT CLOSING	4040	UNSPECIFIED	MO	DENNIS HOWE		REPAIRED AT SPECIAL PRICE
700	B6712840	01-Jun-85 9125984	12-Dec-92 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	TATUM	JULIEN	REPAIRED AT N/C
700	C6555033	01-Jun-91 9227585	15-Dec-92 1005	UNEXPLAINED DISCHARGE	4014	BURRS	OR	BLACKBURN	JULIE	
700	A6582807	01-Mar-79	21-Dec-92 1007	FIRED WHEN SAFETY WAS MOVED TO FIRE	4039	NO FAULT FOUND	TX	BARTLETT	R.L.	NEW TA AS GESTURE OF GOOD WILL
700	B6550259	01-Mar-84 9228177	22-Dec-92 1008	FIRED ON CLOSING BOLT	4015	IMPROPER MAINTENANCE	WA	KARRERS SUNATORIUM		REPAIRED AT SPECIAL PRICE

TOTALS	AMT
800	3
660	2
7	4
700	114

PER MONTH	AMT
Jan	18
Feb	15
Mar	12
Apr	11

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	0
JAR OFF SAFE OFF	1004	0
Unexplained Discharge Safe On	1005	4
Unexplained Discharge Safe Off	1006	3

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000201

721	2	May	3	Fired on Safe Release	1097	75
722	2	Jun	3	~~Fired on Bolt Opening~~	~~1098~~	~~38~~
Sum:	[redacted]	Jul	7	Fired on Bolt Opening	1099	4
		Aug	11	Unexplained Discharge No Mention of Safe Position	1025	5
		Sep	10	Jar Off - No Mention of Safe Position	1026	8
		Oct	10		Sum:	127
		Nov	14			
		Dec	13			
		Sum:	127			

BARBER - 2.2.130000202

1993

38 total Reports of misfires

7 FBC

MODEL	SERIAL	MOD.	R&R	DATE	CODE	CONCERN	USERS
700	C9244905		9200171	03-Jan-93	1007	FIRES ON SAFE RELEASE	4015
7	7628290	01-Mar-84	9311879	02-Feb-93	1007	GUN DISCHARGES WHEN SAFETY IS TAKEN OFF	4040 4015
600	A6223922	01-Jan-75	9308121	17-Mar-93	1025	ACCIDENTAL FIRING	4039
700	B6277549	01-Jan-81	9308849 9223376	05-Apr-93	1025	UNEXPLAINED DISCHARGE	4039
700	6526682	01-Feb-72	9309811	14-Apr-93	1007	GUN GOES OFF WHEN SAFETY IS MOVED	4006
700	B6237379	01-Feb-81	9309959	15-Apr-93	1008	FIRED ON BOLT CLOSING	4015
600	6535828			21-Apr-93	1007	FIRING PIN FALLING UPON SAFETY RELEASE	4040
700	B6864222	01-Aug-87	9311121	03-May-93	1008	FIRES WHEN BOLT IS CLOSED	4039
700	B6782962	01-Apr-86	9311141	03-May-93	1025	FIRES ON LIFTING BOLT	4039
700	B6375990	01-Mar-82	9311373	06-May-93	1006	FORWARD WHEN CLOSING BOLT	4039
7	7513151	01-Jul-83	9311987	13-May-93	1007	FIRES WHEN SAFETY IS MOVED	4040
700	A6693874	01-May-80	9312221	21-May-93	1007	WHEN TAKING SAFETY OFF	4006 4015
700	A6252874	01-Jan-75	9312836	02-Jun-93	1007	FIRES WHEN SAFETY IS DISENGAGED	4006 4015
700	6255262	01-Jun-69		07-Jun-93	1008	FIRES ON BOLT CLOSING	4006
700	378388	01-Nov-68	9313388	10-Jun-93	1025	UNEXPLAINED DISCHARGE	4006
700	6531842	01-Mar-72	9313896	18-Jun-93	1007	FIRES ON SAFETY RELEASE	4006
700	A3200397	01-Jan-80	9314566	07-Jul-93	1008	FIRED WHEN BOLT WAS CLOSED	4015
700	6865640	01-Aug-73	9314712	08-Jul-93	1007	GUN FIRED WHEN TAKING SAFETY OFF	4039
7	7658653	01-Jun-89	9314967	13-Jul-93	1007	FIRES WHEN MOVING SAFETY	4015
700	A6386815	01-Nov-76	9315161	15-Jul-93	1007	FIRES WHEN TAKING SAFETY OFF	4049
700	6495836	01-Jan-72	9319414	17-Sep-93	1007	FIRES WHEN TAKING OFF SAFETY	4040

CAUSE	STATE	LAST NAME	FIRST NAME	DISPOSITION
POOR MAINTENANCE	PA	WEAKNECHT SPTG. GDS		REPAIRED AT SPECIAL PRICE
REC'D. VERY POORLY MAINTAINED	NY	DELESKY	JOHN	REPAIRED N/C
NO FAULT FOUND	TX	CARTHEN	RICK	RETURNED AS RECEIVED
NO FAULT FOUND	PA	BOB'S ARMY & NAVY		REPLACED TRIGGER ASSEM. AS GESTURE OF GOOD WILL
GUN ARRIVED DISASSEMBLED, TAMPERED OUTSIDE FACTORY	IA	BRAINARD	ROGER	REPLACED TRIG. ASSEM.
POORLY MAINTAINED	LA	BONURA	TONY	REPLACED TRIGGER ASSEM. AT SPECIAL PRICE
UNEXAMINED	VA	COOK	CHARLES	CUSTOMER WAS TO SEND IN FOR EXAM.
UNABLE TO DUPLICATE CONCERN	NY	BEESMER	FRED	REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
NO FAULT FOUND	ID	ARMY SURPLUS		REPLACED TRIG. ASSM. AT NO CHARGE
NO FAULT FOUND	GA	DORN'S GUN SERVICE		REPLACED TRIG. ASSM. AT SPECIAL PRICE
UNDETERMINED	NY	AMBROSINO	ANTHONY	REPLACED TRIG. ASSSM. AT SPECIAL PRICE
HAS BEEN TAMPERED WITH/POOR MAINTENANCE	VA	BLUE RIDGE SPTG. SUPPLIES		REPLACED TRIGGER ASSEMBLY
FACTORY/POORLY MAINTAINED	TX	DALES GUNS		REPAIRED AT SPECIAL PRICE
ALTERED OUTSIDE FACTORY	CA	ALAMEDA	GEORGE	REPAIRED AT SPECIAL PRICE
ADJUSTED OUTSIDE FACTORY	AK	BRAUN	FRED	REPAIRED AT SPECIAL PRICE
ADJUSTED OUTSIDE FACTORY	AK	BEAR COUNTRY GUNSMITHING		REPAIRED AT SPECIAL PRICE
POORLY MAINTAINED	TX	BALLARD	LYODAN	REPLACED TRIG. ASSM.
NO FAULT FOUND	CA	ARGONAUT GUN SHOP		REPLACED TRIGG. ASSM. AT SPECIAL PRICE
VERY RUSTY	MA	DENSMORE	JAMES	REPAIRED N/C
NO FAULT FOUND	MN	AHLMAN'S		REPLACED TRIG. ASSM.
UNDETERMINED	OR	ALISON & CAREY GUN WORKS		REPLACED TRIG. ASSEM.

BARBER - 2.2.130000204

700	6739929		29-Sep-93	1007	FIRES WHEN TAKING THE GUN OFF SAFETY	4040	UNEXAMINED	TX	BRUNK	ROBERT	CALL TAG ISSUED TO BRING BACK TO FACTORY FOR EXAMINATION
700	6984207	01-Nov-73 9322787	25-Oct-93	1007	FIRES WHEN REMOVING SAFETY	4040	UNDETERMINED	VA	ARMS OF T WORLD		REPLACED TRIG. ASSEM. AT N/C
700	C6586331	01-Sep-90 9315961 9315871	08-Nov-93	1007	FIRES WHEN SAFETY IS TAKEN OFF	4039	NO FAULT FOUND	ME	ART'S GUN SHOP		REPLACED BSL AT NO CHARGE AS GESTURE OF GOOD WILL
700	C6527595	01-Apr-90 9324101	09-Nov-93	1007	FIRED WHEN SAFETY WAS TAKEN OFF	4008	TAMPERED WITH OUTSIDE OF FACTORY	IA	BERNS	KEN	REPAIRED AT SPECIAL PRICE
700	6873788	01-Jun-76 9324598	14-Nov-93	1007	FIRES WHEN MOVING SAFETY	4039	COULD NOT DUPLICATE	LA	CHALMETTE SPTG. GDS		REPLACED TRIG ASSM.
600	58184	01-Nov-65 9325733	01-Dec-93	1008	FIRE ON BOLT CLOSED	4040	UNDETERMINED	MO	CROUCHER	JERRY	REPLACED RIFLE AT N/C AS GESTURE OF GOOD WILL
700	A6786035	01-Jun-79 9325851	02-Dec-93	1007	FIRES WHEN MOVED TO FIRE POSITION	4039	COULD NOT DUPLICATE	NY	BAYVILLE SPTG. GOODS		REPLACED TRIG. ASSEM. AT SPECIAL PRICE
700	193953	01-Jan-66 9327538	09-Dec-93	1007	FIRES WHEN SAFETY IS PUSHED OFF	4008	ADJUSTMENTS MADE OUTSIDE FACTORY	TX	BILLY FREDS SALES CO.		REPAIRED AT SPECIAL PRICE
700	A6838496	01-Oct-79 9327927	13-Dec-93	1020	FIRES WHEN OPENING BOLT	4039	NO FAULT FOUND	MD	DUFFY'S GUN ROOM		REPLACED TRIG. ASSEM. AT SPECIAL PRICE TO RESTORE TRUST
700	148742	01-Apr-65 9327315	14-Dec-93	1008	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	TX	MCCLELLAND'S GUN SHOP		REPAIRED SPECIAL PRICE
700	6486770	01-Oct-71 9327452	15-Dec-93	1007	GOES GOES OFF WHEN SAFETY IS TAKEN OFF	4015	VERY POORLY MAINTAINED	MO	BART'S SPORTS WORLD		REPAIRED AT SPECIAL PRICE
700	6793943	9327887	15-Dec-93	1007	FIRED ON SAFE RELEASE	4008	ADJUSTED COMPONENTS	AL	JACKSON	GARY	REPAIRED SPECIAL PRICE
700	66416128	01-Oct-82 9327884	16-Dec-93	1007	FIRES ON OWN WHEN SAFETY RELEASED	4039	UNABLE TO DUPLICATE CONCERN	A	CORBY	FLOYD	REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	6738800	01-Apr-74 9328638	17-Dec-93	1007	FIRED ON SAFETY RELEASE	4008	ADJUSTED IMPROPERLY	TX	MCBRIDE GUN SHOP, %N.B.S.		REPAIRED SPECIAL PRICE
700	C6792629	01-May-93 9328343	20-Dec-93	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	MI	K MART ENTERPRISES		EXCHANGED TRIGG. ASSM. AT NO CHARGE
7	7650512	01-Mar-80 9328525	21-Dec-93	1008	FIRES WHEN SAFETY OFF	4015	RUSTY TRIGGER ASSEMBLY	PA	HORNICK'S SPTG. GOODS, INC.		REPAIRED N/C
700	6444313	01-Jun-71 9328682	21-Dec-93	1007	GUN GOES OFF ON SAFE RELEASE	4039	NO FAULT FOUND	TX	LONGACRES		REPAIRED AT SPECIAL PRICE

TOTALS	AMT	PER MONTH	AMT	PER CONCERN	CODE	AMT
800	3	Jan	1	JAR OFF SAFE ON	1003	0
869	0	Feb	1	JAR OFF SAFE OFF	1004	0
7	4	Mar	1	Unexplained Discharge Safe On	1005	0
703	31	Apr	4	Unexplained Discharge Safe Off	1005	1
721	0	May	9	Fired on Safe Release	1007	[illegible]
722	0	Jun	4	Fired on Bolt Closing	1008	[illegible]

ve Order - Williams v. Remington

e Order - Williams v. Remington

BARBER - 2.2.130000205

Sum:	38	Jul	4	Fired w/ Bag Opening	1025	2
		Aug	0	Unexplained Discharge No Mention of Safe Position	1025	3
		Sep	2	Tip-Off - No Mention of Safe Position	1025	5
		Oct	1		Sum:	38
		Nov	3			
		Dec	12			
		Sum:	38			

BARBER - 2.2.130000206

1994

409 Reports of misfires

126 FBC

MODEL	SERIAL	DOM	RCD	CLOSED	CODE	PROBLEM	CODE	CAUSE	STATE	LAST NAME	FIRST NAME	RESOLUTION
700	B6558525	01-Mar-84	9401858	03-Jan-94	1007	FIRED ON SAFE RELEASE	4008	ADJUSTED OUTSIDE FACTORY	TX	GRIMM	MATT	REPLACED TRIGGER ASSEM. AT N/C
700	6784335	01-Sep-74	9401829	03-Jan-94	1006	FIRED ON CLOSING BOLT	4015	POORLY MAINTAINED	TX	GOOKERY	BERYELL	REPAIRED SPECIAL PRICE
700	6573769	01-Oct-72	9400845	06-Jan-94	1008	FIRES ON BOLT CLOSING	4015	POORLY MAINTAINED	VA	HASSETT'S GUN SUPPLY		REPAIRED SPECIAL PRICE
700	C6441815	01-Sep-89	9400853	06-Jan-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	PA	LEO'S CUSTOM STOCKS		REPLACED TRIGGER ASSM. AS GESTURE OF GOOD WILL
700	C6723362	01-Jun-92	9400848	07-Jan-94	1008	WHEN BOLTING THE RIFLE, IT FIRES SOMETIMES	4039	NO FAULT FOUND	AL	WALTER H. CRAIG, INC		REPLACED TRIGGER ASSM.
700	A6873380	01-Jan-80	9401047	10-Jan-94	1008	GUN DISCHARGES WHEN CLOSING BOLT	4015	POORLY MAINTAINED	TX	MILLER	JOHN	REPAIRED SPECIAL PRICE
[illegible]	121599	01-Aug-68	9401477	12-Jan-94	1008	FIRES ON BOLT CLOSING	4008	ADJUSTED PARTS	NC	FORBES	JAMES	REPAIRED AT 1/2 NORMAL PRICE
700	A6297004 W078684K		9423784 9423867	12-Jan-94	1008	WENT OFF WHILE BOLT WAS BEING CLOSED	4040	UNDETERMINED	MN	VAN KADEN	ROGER	REPLACED COMPLETE TRIG. ASSM. & CLEANED ACT. N/C
700	C5443874	01-Sep-89	9401693	13-Jan-94	1007	FIRED ON SAFETY RELEASE	4040	UNDETERMINED	KY	REED	JASON	REPLACED GUN AT N/C, REIMBURSED FOR TRUCK DAMAGE
700	6245687	01-May-69	9402215	18-Jan-94	1007	FIRES ON SAFE RELEASE	4008	ALTERED	TX	NAGED'S GUN SHOP		REPAIRED SPECIAL PRICE
721	24517	01-Jan-48	9237871	18-Jan-94	1008	FIRED ON BOLT CLOSING	4008	GUN HAD BEEN ALTERED, TAMPERED WITH	OR	CELILO GUNWORKS		REPLACED WITH M/700
700	17202	01-Jul-62	9402381	19-Jan-94	1007	FIRED ON SAFE RELEASE	4015	VERY POORLY MAINTAINED	TX	MCBRIDES GUN SHOP, % N.B.S.		REPAIRED SPECIAL PRICE
700	A6413886	01-Feb-77	9402337	19-Jan-94	1007	FIRES ON SAFETY RELEASE	4008	ALTERED/ADJUSTED	TX	MCCLELLAND'S GUN SHOP		REPAIRED SPECIAL PRICE
700	A6446366	01-Apr-77	9411732	19-Jan-94	1007	FIRED ON SAFE RELESE	4040	SLIGHT BINDING	TX	SEBOURN	RANDAL	REPLACED COMPLETE TRIGG. ASSM. AS GESTURE OF GOOD WILL
700	B6847096	01-Feb-87	9402835	24-Jan-94	1008	FIRED ON BOLT CLOSING	4015	BOLT RUSTY, POOR MAINTENANCE	LA	BROWN	DEE	REPLACED WITH MODEL 7600 AS GESTURE OF GOOD WILL
700	A6152746	01-Nov-77	9328523	28-Jan-94	1008	FIRES ON BOLT CLOSING	4008	ALTERED/ADJUSTED	TN	LOUDON COUNTY SPORTSMAN		REPAIRED N/C
700	A6848826	01-Dec-79	9403889	31-Jan-94	1005	UNEXPLAINED DISCHARGE, SAFETY IN ON POSITION	4008	TRIG. HAS BEEN ALTERED OUTSIDE FACTORY	CA	H & H SPORTING GDS. & SURPLUS		REPAIRED SPECIAL PRICE
700	6525396	01-Sep-73	9403871	01-Feb-94	1007	FIRES ON SAFE RELEASE	4008/4015	ALTERED/POORLY MAINTAINED	KY	MAIDEN	GARY	REPAIRED AT SPECIAL PRICE
700	6609591	01-Jan-73	9404079	02-Feb-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	PA	GEISER'S GUNS		REPAIRED SPECIAL PRICE
7	7641871	01-Dec-84	9404359	03-Feb-94	1008	FIRES ON BOLT CLOSING	4008	ADJUSTED OUTSIDE OF FACTORY	PA	KERPER	ALBERT	REPAIRED N/C
700	C6587873	01-Aug-80	9404965	09-Feb-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	OK	SPORTS WORLD		INSTALLED NEW FIRE CONTROL

BARBER - 2.2.130000208

700	C6341307	01-Jan-89	9320501	10-Feb-94	1007	FIRES ON SAFET RELEASE	4013	MISSING PARTS	TX	CARROLLS GUN SHOP		REPAIRED N/C
700	B6558230	01-Mar-84	9406479	15-Feb-94	1025	UNEXPLAINED DISCHARGE - NO MENTION OF SAFETY	4040	UNDETERMINED	TX	BATTLE	DOUG	REPAIRED RIFLE & PAID PROPERTY DAMAGE
700	C6312872	01-Nov-88	9406095	18-Feb-94	1007	FIRED ON SAFE RELEASE	4006	ADJUSTED OUTSIDE OF FACTORY	LA	CUSTOM GUN WORKS		REPAIRED GUN SPECIAL PRICE
700	C6773047	01-Jan-93	9401049	18-Feb-94	1007	FIRES ON SAFE RELEASE	4006	GUN HAD BEEN TAMPERED WITH	MS	JAMES DISCOUNT DRUGS		REPAIRED SPECIAL PRICE
700	A6424168	01-Feb-77	9401838	18-Feb-94	1008	FIRES ON BOLT CLOSING	4015	POORLY MAINTAINED	TX	CARROLL'S GUN SHOP		REPAIRED SPECIAL PRICE
700	6501864	01-Nov-71	9408401	21-Feb-94	1007	FIRES ON SAFETY RELEASE	4039 4015	NO FAULT FOUND/NEEDS CLEANING	TX	NAGEL'S GUN SHOP		REPLACED TRIG. ASSEM. AT SPECIAL PRICE
700	6373088	01-Oct-70	9408417	21-Feb-94	1007	FIRED ON SAFETY RELEASE	4039 4015	NO FAULT FOUND, WAS VERY DIRTY	TX	NICODEMUS	WILLIAM	REPLACED TRIG. ASSEM.
700	B8727018	01-Jul-85	9408442	21-Feb-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	TX	CARTER'S COUNTRY		REPAIRED
700	6304601	01-Sep-70	9409224	24-Feb-94	1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	TX	THE GUN SHOP BORMAN DAVID		REPAIRED RIFLE AT N/C
700	6849099	01-Jun-73	9408804	24-Feb-94	1008	FIRES WHEN LIFTING BOLT	4006	HAD BEEN RESET	TN	SMITH	WALTER	REPAIRED AT SPECIAL PRICE
700	A6560948	01-Feb-76	9407081	25-Feb-94	1007	FIRES ON SAFE RELEASE WHEN VERY COLD	4006	ALTERED TRIG. COMPONENTS	IA	HEISEL	KEVIN	REPAIRED SPECIAL PRICE
700	A6331331	01-Jul-76	9413082	25-Feb-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	LA	SCREEN	TIM	REPLACED TRIGG. ASSM. AS GESTURE OF GOOD WILL
700	C6214168	01-Jan-88	9408996	26-Feb-94	1007	FIRES ON SAFE RELEASE	4040	UNDETERMINED	WI	BERNISSE	WILLIAM	REPAIRED AT N/C
700	A6840750		9407588	02-Mar-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	TN	HOMESTEAD ACE HARDWARE		CLEANED ACTION & REPLACED COMPLETE TRIGGER
700	B6370175	01-Jan-82	9407892	04-Mar-94	1008	UNEXPLAINED DISCHARGE WITH SAFE OFF	4008/4015	ADJUSTED/VERY DIRTY	AR	MCQUEEN	MIKE	REPAIRED SPECIAL PRICE
700	6372464	01-Dec-70	9407883	04-Mar-94	1008	FIRED ON BOLT CLOSING	4013	BROKEN PARTS	TX	NORRIS	EDWARD	REPAIRED AT SPECIAL PRICE
700	B6237591	01-Dec-80	9408481	08-Mar-94	1007	FIRES ON SAFE RELEASE	4040	UNDETERMINED	IL	DARNALL GUN WORKS		REPAIRED N/C
700	A6359998	01-Sep-78	9408934	10-Mar-94	1008	WHEN HE FLIPPED THE SAFETY OFF, THE GUN FIRED	4040	UNDETERMINED	CA	YOUNGER	DON	REPLACED TRIGGER ASSEM. AT N/C
700	5431833	01-Dec-71	9409213	12-Mar-94	1008	FIRES ON BOLT CLOSING	4040	UNSPECIFIED	TX	PASADENA GUN CENTER		UPDATED - CHANGED TRIGGER RECALL GUN
700	5423953	01-Mar-73	9409538	15-Mar-94	1007	FIRES ON SAFE RELEASE	4006	ALTERED PARTS	IA	FLOYD'S SPORTING GOODS		REPAIRED AT SPECIAL PRICE
721	81493	01-Aug-49	9409825	17-Mar-94	1007	FIRED ON SAFETY RELEASE	4006	ADJUSTED OUTSIDE FACTORY	PA	TARABORIS WELDING SHOP		REPLACED TRIG. ASSEM. AT SPECIAL PRICE
700	6241615	01-May-69	9412852	21-Mar-94	1025	UNEXPLAINED DISCHARGE	4006	ALTERED PARTS	IA	UPTON/CELLULAR ADVANTAGE, INC.	KEVIN	REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000209

700	A6428824	01-Mar-81	9411534	24-Mar-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	SC	FARLEY	KEITH	CLEANED ACTION
700	A6208905	01-Oct-75	9414311	28-Mar-94	1007	FIRES WHEN TAKING OFF SAFETY	4005	TRIGGER HAS BEEN ALTERED	CA	KASPER	GORDON	REPAIRED
700	6221537	01-Feb-68	9411039	28-Mar-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	NY	KELLY	OWEN	REPLACED TRIGGER ASSM. AS GESTURE OF GOOD WILL
700	6788133	01-Sep-74	9411102	28-Mar-94	1007	DISCHARGED WHEN SAFETY RELEASED	4040	PIECE OF PAPER STUCK BEHIND SEAR SAFETY CAM	TX	VAN FLEET	THOMAS	REPAIRED AT SPECIAL PRICE
700	B6487237	01-Aug-83	9411267	29-Mar-94	1007	FIRED ON SAFETY RELEASE	4008	ADJUSTED OUTSIDE FACTORY	MN	HANLON	THOMAS	REPAIRED SPECIAL PRICE
700	A6248584	01-Jan-68	9411245	29-Mar-94	1005	FIRES ON BOLT CLOSING	4005	ALTERED/ADJUSTED COMPONENTS	PA	JOE RIGGS SPORTING GOODS		REPAIRED SPECIAL PRICE
700				30-Mar-94	1005	SAFETY ON, GUN DISCHARGED	4040	REF: 60 MIN. PROGRAM	OK	MASSAD	GEORGE	LETTER
700	6765473	01-Jul-74	9411275	30-Mar-94	1007	FIRES ON SAFE RELEASE	4008	ALTERED PARTS	RI	ARQUEBUS CO.		REPAIRED SPECIAL PRICE
700	6469752	01-Aug-71	9416802	30-Mar-94	1007	FIRED ON SAFE RELEASE	4008	TRIG. STOP SCREW HAD BEEN RE-SET	OK	COOPER	THOMAS	REPAIRED N/C
700				30-Mar-94	1007	FIRES ON SAFETY RELEASE	4040	UNSPECIFIED	ME	ELLIS	JOHN	
700	C6280206		9413321	30-Mar-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	PA	MARTIN	TODD	REPAIRED N/C
700	A6430465	01-Mar-77	9413741	30-Mar-94	1007	FIRED ON SAFETY RELEASE	4008 4015	ADJUSTED/POORLY MAINTAINED	PA	MACINOWSKI	RICHARD	REPLACED TRIGGER, CLEANED ACTION
700	A6220661	01-Mar-75	9412106	30-Mar-94	1007	FIRES ON SAFE RELEASE	4040	REF: 60 MIN. PROGRAM	WV	ROSS	ROGER	SENT TO CUSTOM SHOP FOR EVALUATION
700	234773	01-Aug-65	9414703	30-Mar-94	1005	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	VT	HALNON	LEONARD	EXCHANGED TRIG. ASSEM. AS GOOD WILL GESTURE
700	A6487100	01-Jul-77	9413145	31-Mar-94	1007	FIRES WHEN MOVING SAFETY	4039	NO FAULT FOUND	MS	ARRINGTON	A.P.	REPAIRED N/C AS GESTURE OF GOOD WILL
700	A6346902	01-Aug-70	9412789	31-Mar-94	1007	FIRED ON SAFE RELEASE	4015	POORLY MAINTAINED	AL	PAYNE	CLAYTON	REPAIRED AT SPECIAL PRICE
700	C6280904	01-Jun-88	9411479	31-Mar-94	1007	RIFLE FIRED WHEN SAFETY WAS PUSHED ON FIRE	4008	ADJUSTED OUTSIDE OF FACTORY	SC	SOUTHLAND GUN WORKS, INC.		REPAIRED AT SPECIAL PRICE
700	C6825303	01-Aug-93	9413108	31-Mar-94	1005	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	MD	OLDS	D. R.	REPAIRED N/C
700	6446436	01-Jun-71	9411507	31-Mar-94	1005	FIRED ON BOLT CLOSING	4008	ADJUSTED OUTSIDE OF FACTORY	NC	SPANGLER	JAMES	REPAIRED AT SPECIAL PRICE
700	352274	01-Jun-68	9411334	01-Apr-94	1005	DISCHARGED WHEN CLOSING BOLT	4039	UNABLE TO DUPLICATE CUSTOMER'S CONCERN	TX	COLLINS	HERB	REPLACED TRIG. ASSEM. AT SPECIAL PRICE
700	6445053	01-Jun-71	9413175	04-Apr-94	1007	FIRES ON SAFE RELEASE	4008	ALTERED OUTSIDE OF FACTORY	NY	BUTTON	DENNIS	REPAIR SPECIAL PRICE
700	6817037	01-Feb-75	9413995	04-Apr-94	1005	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	VA	KRIDLER	BRADLEY	AS GESTURE OF GOOD WILL, EXCHANGED TRIG. ASSEM.

tive Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000210

700	6284774	01-Oct-69	9413738	04-Apr-94	1008	FIRED WHEN THE BOLT WAS CLOSED	4039	NO FAULT FOUND	MI	THOMASIAN	JACK	REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	6850470	01-Apr-75	9412942	04-Apr-94	1025	MISFIRES - WHEN UNLOADING	4006	ALTERED PARTS	PA	AUSTIN	CHARLES	REPAIRED SPECIAL PRICE
700	6797703	01-Oct-74	9412762	04-Apr-94	1025	RIFLE FIRES ON ITS OWN	4006	ALTERED COMPONENTS	PA	RELLICK	RON	REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	A6378214	01-Nov-76	9411762	05-Apr-94	1007	FIRES ON SAFETY RELEASE	4006	ALTERED	PA	KITSCH	KENNETH	REPAIRED N/C
700	6255392	01-Jul-68	9412988	08-Apr-94	1007	FIRED ON SAFE RELEASE	4006	ALTERED PARTS	TX	BROWN	RAY	REPAIRED N/C
700	6775698	01-Aug-74	9413475	08-Apr-94	1007	FIRES ON SAFETY RELEASE	4005	ALTERED OUTSIDE FACTORY	AZ	HANSING	JAMES	REPAIRED SPECIAL PRICE
700	6858879	01-Apr-75	9413879	08-Apr-94	1007	FIRES WHEN RELEASING SAFETY	4005	RE-SET OUTSIDE OF FACTORY	PA	HAFFER	CHARLES	REPAIRED SPECIAL PRICE
700	B6722076	01-Jun-85	9412107	08-Apr-94	1007	FIRES ON SAFE RELEASE	4040	TRIGGER PULL BELOW FACTORY SPECS.	MI	RYBAK	TERENCE	REPAIRED AT SPECIAL PRICE
700	6267058	01-Oct-69	9412026	08-Apr-94	1025	UNEXPLAINED DISCHARGE	4015	POORLY MAINTAINED	WI	ROOT	E.A.	REPAIRED AT SPECIAL PRICE
700	A6879484	01-Mar-80	9412134	08-Apr-94	1025	UNEXPLAINED DISCHARGE - NO MENTION OF SAFETY	4005	TRIGGER ADJ. SCREWS HAD BEEN RESET	KY	STEVENS WHOLESALE, INC.		REPAIRED AT SPECIAL PRICE
700	C6574069	01-Jul-90	9411861	08-Apr-94	1025	RIFLE FIRES ON ITS OWN	4005	ADJUSTED OUTSIDE FACTORY	KY	STEVENS WHOLESALE, INC.		REPAIRED AT SPECIAL PRICE
700	C6652607	01-May-91	9407522	08-Apr-94	1025	ACCIDENTL FIRINGS	4039	NO FAULT FOUND	PA	WILDERNESS CONNECTION		REPLACED TRIGGER ASSM. AT N/C
700	6358541	01-Jul-70	9412201	07-Apr-94	1006	FIRES WITH SAFETY OFF	4005	ALTERED/ADJUSTED PARTS	NM	MCCARTY	DARWIN	REPAIRED SPECIAL PRICE
700	A6472584			07-Apr-94	1007	FIRES ON SAFE RELEASE	4040	REP: 60 MIN. PROGRAM	MT	RETO	GEORGE	CUSTOMER AGREED TO RETUR RIFLE FOR EXAMIN.
700	A6817421	01-Sep-79	9412158	07-Apr-94	1007	FIRED ON SAFE RELEASE	4006	TRIG. HAD BEEN ADJUSTED OUTSIDE FACTORY	OR	SHAFER	ARTHUR	REPLACED TRIG. AT SPECIAL PRICE
700	294335	01-Jul-67	9413917	07-Apr-94	1025	ACCIDENTAL DISCHARGE	4039	NO FAULT FOUND	PA	MISHKO	PETE	REPAIRED SPECIAL PRICE
700	A6383869	01-Nov-88	9412434	08-Apr-94	1007	FIRES ON SAFE RELEASE	4015	POORLY MAINTAINED	VA	JACKSON	EUGENE	REPAIRED SPECIAL PRICE
700	8360384	01-Apr-70	9412230	08-Apr-94	1025	FIRES UPON RELOADING	4006	ADJUSTED OUTSIDE OF FACTORY	NM	WILSON	JAMES	REPLACED TRIGGER ASSEM AT SPECIAL PRICE
700	D6291407 C6829321			08-Apr-94	1025	UNEXPLAINED DISCHARGE	4040	UNEXAMINED	MO	EIBERT	GARY	LETTER ASKING FOR RETURN FOR EXAMINATION
700	3667724	01-Dec-70	9412564	11-Apr-94	1007	FIRES ON SAFETY RELEASE	4006	ALTERED OUTSIDE FACTORY	NY	HANLON	JAMES	REPAIRED SPECIAL PRICE
700	6587440	01-Nov-73	9412581	11-Apr-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	PA	FARMU	ROBERT	RESTORE CUSTOMER'S CONFIDENCE
700	6513234	01-Jan-72	9412574	11-Apr-94	1008	FIRED ON BOLT CLOSING	4006	SEAR ENGAGEMENT SCREW HAD BEEN RESET	TX	JACKSON	DON	REPAIRED SPECIAL PRICE

BARBER - 2.2.130000211

700	8319475	01-Mar-70	9412719	12-Apr-94	1007	FIRES ON SAFE RELEASE	4005	ALTERED PARTS	MN	GANDER MOUNTAIN		REPAIRED SPECIAL PRICE
700	86874675	01-Jul-87	9411289	12-Apr-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	PA	WISEMAN	JEFFERY	REPLACED TRIGGER ASSEM. AT N/C
700	A6381678	01-Nov-89	9412944	13-Apr-94	1009	FIRED WHEN SAFE MOVED TO FIRE POSITION	4040	UNDETERMINED	NJ	CAMBURN	BOB	REPAIRED SPECIAL PRICE
700	286807	01-Aug-67	9412890	13-Apr-94	1008	FIRES ON BOLT CLOSING	4015	POORLY MAINTAINED	MT	EKEY	ROBERT	REPAIRED SPECIAL PRICE
700	8552	01-Sep-52	9412853	13-Apr-94	1008	FIRES ON BOLT CLOSING	4006	ALTERED/ADJUSTED	OH	KUNKEL	RICHARD	REPAIRED SPECIAL PRICE
700	8248734	01-Jun-89	9412828	13-Apr-94	1025	ACCIDENTAL DISCHARGE	4006	ALTERED PARTS	AL	YOUNG	JOHN	REPAIRED AT SPECIAL PRICE
700	369086	01-Sep-68	9413069	14-Apr-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OR	LARRY'S SPORT CENTER		REPAIRED SPECIAL PRICE
700	A6619537	01-Jun-76	9413872	15-Apr-94	1007	FIRES ON SAFE RELEASE	4015	POOR MAINTENANCE	AR	GUN EXCHANGE INC		REPAIRED SPECIAL PRICE
700	86748091	01-Sep-85	9413148	15-Apr-94	1007	FIRES WHEN MOVING SAFETY TO SAFE POSITION	4015	IMPROPERLY MAINTAINED	MI	HUBBARD	WARREN	REPAIRED N/C
700	86879445	01-Oct-87	9415317	18-Apr-94	1007	FIRES ON SAFE RELEASE	4040	UNDETERMINED	VA	CRAWFORD	JAMES	REPAIRED N/C
700	143000	01-Mar-65	9418255	18-Apr-94	1007	FIRES ON SAFETY RELEASE	4039	NO FAULT FOUND	NM	KELLNER	LIZ	REPLACED TRIGGER ASSM. AS GESTURE OF GOOD WILL
700	8285014	01-Aug-69	9411218	19-Apr-94	1007	FIRES ON SAFETY RELEASE	4015	POORLY MAINTAINED/BOLT STOP RELEASE SPRG. BENT	NY	MILLE	CHARLES	REPAIRED SPECIAL PRICE
700	8565610	01-Jun-72	9413345	19-Apr-94	1007	FIRES ON SAFE RELEASE	4005	PARTS HAD BEEN ALTERED OUTSIDE FACTORY	MN	SCHROEDER	DONALD	REPAIRED AT SPECIAL PRICE
7	7639670	01-Nov-56	9413438	19-Apr-94	1007	FIRED ON SAFE RELEASE	4015 4005	POORLY MAINTAINED ALTERED PARTS	PA	PENN	RON	REPAIRED AT SPECIAL PRICE
700	8856453	01-Apr-75	9413487	19-Apr-94	1007	FIRES ON SAFETY RELESE	4015 4005	IMPROPERLY MAINTAINED ALTERED/ADJUSTED	CA	RENO	JAY	REPLACED TRIGG. ASSM
700	8508205		9415077	19-Apr-94	1007	FIRES ON SAFE RELEASE	4005	HAD BEEN RE-BED	MI	SMITH	GEORGE	REPAIRED AT SPECIAL PRICE
700	25589	01-Sep-62	9415806	20-Apr-94	1007	FIRES ON SAFE RELEASE	4005	ADJUSTED COMPONENTS	GA	THE GUNWORKS		REPAIRED SPECIAL PRICE
700	8887240	01-Jun-73	9413844	20-Apr-94	1025	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	VA	BARKER JENNINGS CORP		REPAIRED N/C
700	8358883	01-Apr-70	9413775	21-Apr-94	1008	FIRES ON BOLT CLOSING	4005	ALTERED COMPONENTS	MI	OAKLAND CUSTOM ARMS		REPAIRED N/C
700	A6513570	01-Oct-77	9413539	21-Apr-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	PA	WOOLLEY	KENNETH	REPLACED TRIG. ASSEM. AT SPECIAL PRICE
700	8785800	01-Jun-74	9413499	21-Apr-94	1008	FIRED ON BOLT CLOSING	4040	UNDETERMINED	TX	WILLIAMSON PRECISION GUNSMITHI		REPLACED TRIGGER ASSEM. AT N/C
700				24-Apr-94	1008	FIRES ON BOLT CLOSING	4040	UNEXAMINED	MO	ROBERTS	BOSCO	CALL TAG WAS ISSUED TO PICK GUN UP FOR EXAMINATION

ctive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000212

700	C6781661	01-Mar-83	9413834	26-Apr-94	1006	FIRED WHEN BOLT WAS CLOSED	4040	UNDETERMINED	MI	W&D WEST			REPLACED TRIG. ASSM. AT SPECIAL PRICE
700	8213521	01-Feb-89	9414216	26-Apr-94	1025	ACCIDENTAL DISCHARGE, NO MENTION OF SAFETY	4005	ALTERED SEAR ENGAGEMENT	IL	G.M. BARTELMAY GUNS			REPAIRED SPECIAL PRICE
700	B6303919	01-Feb-81	9414317	27-Apr-94	1006	REMOVED SAFETY & WEAPON DISCHARGED	4040	UNDETERMINED	CT	WUHRER	ANDREW		REPLACED TRIGGER ASSEM. AT N/C
700	C6567884	01-Jul-80	9414539	29-Apr-94	1004	FIRED ON BOLT CLOSING	4005/40 15	PARTS ALTERED/POORLY MAINTAINED	OH	CITY OF BRECKSVILLE			REPAIRED N/C
700	6711465	01-Jan-75		02-May-94	1007	FIRES ON SAFE RELEASE	4006	ALTERED OUTSIDE OF FACTORY	MO	KNIGHT	BRYCE		REPAIRED SPECIAL PRICE
700	375849			02-May-94	1007	FIRED WHEN MOVING SAFETY FORWARD	4040	UNCONFIRMED	TX	MCGLOCKLIN	LARRY		ASKED TO SEND IN FOR EXAMINATION
700	B6848450	01-Feb-87	9414679	02-May-94	1007	FIRED ON SAFETY RELEASE	4039	NO FAULT FOUND	IN	SURPLUS STORE & EXCHANGE, THE			REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	A6430321		9414708	02-May-94	1006	FIRES WHEN CLOSING BOLT SOMETIMES	4006	ADJUSTED OUTSIDE OF FACTORY	VA	CAMPOD	JOHN		REPAIRED GUN SPECIAL PRICE
700	100682	01-Feb-64	9414732	02-May-94	1006	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	PA	J & W HARDWARE 6731-4			REPAIRED SPECIAL PRICE
700	6816093	01-Jan-72	9414821	03-May-94	1007	FIRES ON SAFE RELEASE	4006	ALTERED OUTSIDE OF FACTORY	ID	AIKIN'S SPORT SHOP			REPAIRED SPECIAL PRICE
700	C5439592	01-Sep-80	9414895	04-May-94	1007	FIRED ON SAFETY RELEASE	4006	ALTERED	CA	STANDRIDGE	SCOTT		REPAIRED AT SPECIAL PRICE
700	B6249281	01-Jul-80	9415000	05-May-94	1006	GUN FIRED WITH SAFETY ON	4006	ALTERED	PA	MONTROSE SPORTING GOODS			REPAIRED SPECIAL PRICE
700	A6471639		9414529	05-May-94	1007	FIRES ON SAFE RELEASE AT TIMES	4006	ALTERED OUTSIDE OF FACTORY	OR	AAA ACE BUYERS			REPAIRED SPECIAL PRICE
700	A6253284	01-Jan-88	9415013	05-May-94	1006	FIRES ON BOLT CLOSING	4015	POOR MAINTENANCE	IN	MAJOR TRUE VALUE			REPAIRED AT SPECIAL COST
700	6860013	01-May-75	9415153	06-May-94	1007	FIRED ON SAFETY RELEASE	4006	ALTERED COMPONENTS	NV	SUTTON	JOHN		REPAIRED AT SPECIAL PRICE
700	A6584722	01-Mar-62	9415275	09-May-94	1007	FIRES WHEN TAKING SAFETY OFF	4006	ALTERED OUTSIDE OF FACTORY	PA	TROXELL	DAVID		REPAIRED AT SPECIAL PRICE
700	B6837357	01-Jun-87	9415280	09-May-94	1025	FIRES WITHOUT PULLING TRIGGER	4006 4015	ADJUSTED/POORLY MAINTAINED	NY	MENZIES	SCOTT		REPAIRED SPECIAL PRICE
700	8321733	01-Mar-70	9415757	13-May-94	1005	GUN FIRED WHEN SAFETY WAS APPLIED	4006	ADJUSTED TRIGGER OUTSIDE FACTORY	MN	JOE'S SPTG. GOODS			REPAIRED SPECIAL PRICE
700	A6679102	01-Oct-78	9411818	17-May-94	1006	FIRED ON BOLT CLOSING	4006	ALTERED/ADJUSTED	MI	DOWN RIVER CUSTOM GUNSMITHING			REPAIRED SPECIAL PRICE
700	A6335245	01-Jul-76	9412190	18-May-94	1006	FIRES WHEN CLOSING BOLT	4006	ALTERED PARTS	TX	CARROLL'S GUN SHOP			REPAIRED AT SPECIAL PRICE
700	C6610856	01-Jul-93	9416147	19-May-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	MI	K MART ENTERPRISES			EXCHANGED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	A6359050	01-Sep-88	9416184	19-May-94	1007	FIRES ON SAFETY RELEASE	4006	ADJUSTED	AL	MOBILE SHOOTING CENTER, INC.			REPAIRED SPECIAL PRICE

BARBER - 2.2.130000213

700	A5412310		9416142	19-May-94	1007	FIRED TWICE WHEN SAFETY RELEASED	4039	NO FAULT FOUND	IN	NOTE'S GUN SHOP		REPLACED TRIGGER ASSEM.
700	6557238	01-May-72	9416157	19-May-94	1007	FIRED ON SAFE RELEASE	4008	ADJUSTED	AL	MARK'S OUTDOOR SPORTS		REPAIRED AT SPECIAL PRICE
700	A6870683	01-Oct-77	9416213	19-May-94	1008	FIRED ON CLOSING BOLT	4039	NO FAULT FOUND	CANA	CAMP	STEVE	REPAIRED N/C AS GESTURE OF GOOD WILL
700	S6217973	01-Oct-82	9416301	20-May-94	1007	FIRES ON SAFETY RELEASE SOMETIMES	4008	ALTERED OUTSIDE FACTORY	OK	HERBERT	GORDON	REPAIRED SPECIAL PRICE
700	8748870	01-May-74	9416338	20-May-94	1008	FIRED ON BOLT CLOSING	4008	ADJUSTED PARTS	MI	GYSELINCK	CHARLES	REPAIRED SPECIAL PRICE
700	8592251		9416448	23-May-94	1006	FIRES WHEN GUN IS NOT ON SAFE	4039	COULD NOT DUPLICATE	SD	SCHEELS ALL SPORT		REPLACED COMPLETE TRIG. ASSM
700				23-May-94	1007	FIRES ON SAFETY RELEASE	4040	UNCONFIRMED	FL	GOODWIN	HENRY	ASKED FOR RETURN OF GUN
700	A6674596	01-Oct-78	9416542	24-May-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	MI	JONES	CHARLES	REPAIRED N/C
700	B6469332		9416548	24-May-94	1007	FIRED ON SAFETY RELEASE	4039	NO FAULT FOUND	MI	ON TARGET INC.		REPAIRED AT SPECIAL PRICE
700				24-May-94	1008	FIRED ON BOLT CLOSING	4006	TRIGGER ASSEM. HAD BEEN TAMPERED WITH	OH	CARR	ALAN	HAD GUNSMITH CHECK GUN
700	A6409521			24-May-94	1025	UNEXPLAINED DISCHARGE	4040	UNEXAMINED	TX	WERLING	CRAIG	ASKED CUSTOMER TO RETURN FOR EXAMINATION
700	6864898	01-Jun-87	9416811	26-May-94	1007	FIRING PIN DROPPED WHEN SAFETY WAS RELEASED	4039	NO FAULT FOUND	WA	WHITE ELEPHANT		REPLACED TRIG. ASSM. AT NO CHARGE
700	C6449486	01-Oct-69	9417246	31-May-94	1007	FIRES ON SAFETY RELEALSE	4015	POORLY MAINTAINED	CA	CASTRO VALLEY GUN SHOP		REPAIRED N/C
700	A6608325	01-May-78	9419190	01-Jun-94	1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	CT	GALLAGHER	PATRICK	REPAIRED SPECIAL PRICE
700	6719070	01-Feb-74	9417200	01-Jun-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED TRIG. COMPONENTS	MN	HERRGARD	GORDON	REPAIRED SPECIAL PRICE
700	178249	01-Oct-65	9417161	01-Jun-94	1007	FIRES ON SAFETY RELEASE	4039	NO FAULT FOUND	MI	MARCHESE	JAMES	REPAIRED N/C
700	6960308	01-Jun-76	9417197	01-Jun-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	PA	SCHUDER	MICHAEL	REPLACED TRIG. ASSM. AT NO CHARGE
700	A6449514	01-Apr-77	9418159	02-Jun-94	1007	FIRED ON SAFE RE LEASE	4006	ALTERED/ADJUSTED	OH	DIETZ	JOHN	REPAIRD SPECIAL PRICE
700	283123	01-Mar-67	9417323	02-Jun-94	1007	FIRES ON SAFE RELEASE	4008	ALTERED OUTSIDE OF FACTORY	TX	ADVANCED ARMORMENT		REPAIRED AT SPECIAL PRICE AS GESTURE OF GOOD WILL
700	B6470008	01-May-82	9419532	03-Jun-94	1007	FIRES ON SAFE RELEASE	4013	BENT PARTS	CA	PEREZ	JOSE	REPAIRED AT SPECIAL PRICE
700	6586980	01-Apr-75	9416886	05-Jun-94	1007	FIRED ON SAFETY RELEASE	4039	NO FAULT FOUND	CA	LAWSON	BRETT	REPAIRED SPECIAL PRICE
700	8241117		9417825	05-Jun-94	1007	FIRES ON SAFETY RELEASE AT TIMES	4008	ALTERED	TX	NAGEL'S GUN SHOP		REPLACED TRIGGER ASSEM. - SPECIAL PRICE

BARBER - 2.2.130000214

700	6573142	01-Sep-73	9417846	07-Jun-94	1007
700	A6365292	01-Oct-88	9417861	07-Jun-94	1007
700	6860537	01-Jun-73	9417742	07-Jun-94	1007
700	C6058668	01-Jun-91	9417786	07-Jun-94	1007
700	C6786531	01-Apr-93	9418006	09-Jun-94	1008
700	A6446724	01-Apr-77	9418195	10-Jun-94	1007
700	A6827074	01-Nov-78	9418562	13-Jun-94	1007
700	A6735918	01-Mar-79	9418615	14-Jun-94	1007
700	A6346263	01-Aug-88	9418617	14-Jun-94	1007
700	B6388313			16-Jun-94	1007
700	A6865878	01-Jan-80	9419104	17-Jun-94	1025
700				20-Jun-94	1007
700	6471570	01-Aug-71	9419251	20-Jun-94	1008
700	B6844387	01-Feb-82	9419336	20-Jun-94	1008
700	B6221738	01-May-80	9419297	21-Jun-94	1025
700	6366508	01-Sep-75	9421969	22-Jun-94	1007
700	A6818801	01-Oct-76	9424483	22-Jun-94	1007
700	A6346291	01-Aug-78	9421455	22-Jun-94	1007
700	A6390842	01-Jul-88	9420348	22-Jun-94	1025
700	A6418834	01-Feb-73	9417448	23-Jun-94	1008
700	267791	01-Sep-68	9419601	23-Jun-94	1008
700	6520465	01-Feb-72	9419565	23-Jun-94	1008

4015	POOR MAINTENANCE	VA	EASTER	DAVID	REPAIRED SPECIAL PRICE
4013	SENT TRIGGER	TX	BROLL	DANIEL	REPAIRED SPECIAL PRICE
4008	ALTERED COMPONENTS	TX	HAMILTON	ROBERT	REPAIRED SPECIAL PRICE
4038	NO FAULT FOUND	CA	WATKINS	CARROLL	REPLACED TRIGG. AT NO CHARGE
4038	NO FAULT FOUND	OK	SPORTS WORLD		REPLACED TRIGGER ASSM.
4006 4015	ALTERED PARTS/POORLY MAINTAINED	KY	THE GUN SHOP		EXCHANGE TRIG AT SPECIAL PRICE, GOOD WILL GESTURE
4040	UNDETERMINED	WI	DAPRICK	DAN	REPAIRED N/C
4008	ADJUSTED	PA	HEBERLING'S SPORT SHOP		REPAIRED SPECIAL PRICE
4032	NO FAULT FOUND	TX	SMITH'S GUNS, INC.		REPLACED TRIGGER ASSEM. AT SPECIAL PRICE
4040	UNEXAMINED	NY	BURKHOLDER	JAMES	LETTER ASKING FOR RETURN
4038	NO FAULT FOUND	VA	AIDES DISCOUNT STORE		REPARED AT SPECIAL PRICE
4040	UNEXAMINED	KS	SWANSON	A. EINAR	LETTER ASKING FOR RETURN TO BE EXAMINED
4015	POORLY MAINTAINED	GA	VAN LEUNENS		REPAIRED AT SPECIAL PRICE
4008	ALTERED COMPONENTS	VA	GREEN TOP SPTG. GDS.		REPAIRED AT SPECIAL PRICE
4006	ADJUSTED	FL	HARDMAN	BILL	REPAIRED SPECIAL PRICE
4006	POORLY MAINTAINED	PA	KIMMETH	RICK	EXCHANGED TRIGGER ASSEM. AS GESTURE OF GOOD WILL
4015	POORLY MAINTAINED	MD	NATOLLY	THOMAS	REPLACED TRIGGER ASSEM.
4038	NO FAULT FOUND	KS	SCOTT	STUART	REPLACED TRIGG. ASSM. AS GESTURE OF GOOD WILL
4039	NO FAULT FOUND	NC	BOYLE	ALFRED	REPLACED COMPLETE TRIG. ASSM. & CLEANED ACTION, 1/2 COST
4015	POORLY MAINTAINED	GA	WORTHY'S SING SERVICE	FRANK	REPAIRED AT A SPECIAL PRICE
4039	NO FAULT FOUND	CO	ADAMS	JOHN	REPAIRED AT SPECIAL PRICE
4008	ADJUSTED PARTS	CA	CASTRO VALLEY GUN SHOP		REPAIRED AT SPECIAL PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000215

700	C8424043	01-Aug-89	9417072	23-Jun-94	1025	UNEXPLAINED DISCHARGE, NO MENTION OF SAFETY	4039	NO FAULT FOUND	MS	GLOVER'S SPORTING GD		CLEANED ACTION AND REPLACED TRIG. ASSEM.
700	A6377947			28-Jun-94	1025	UNEXPLAINED DISCHARGE, NO MENTION OF SAFETY	4040	UNEXAMINED	KS	GRAEBNER	DON	ASKED FOR RETURN OF GUN FOR EXAMINATION
700	B6493710	01-Sep-83	9419862	28-Jun-94	1025	FIRED TWICE	4040	UNDETERMINED	AL	WILLINGHAM'S SPROTS		REPLACED TRIGGER ASSM. AT SPECIAL PRICE
700	C6516377	01-Mar-90	9420024	29-Jun-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	BARNES	BOB	REPAIRED SPECIAL PRICE
700	B265495	01-Aug-69	9419894	29-Jun-94	1008	FIRES ON BOLT CLOSING	4015	POORLY MAINTAINED	AZ	JACKSON	MIKE	REPAIRED SPECIAL PRICE
700	A6537459		9420071	30-Jun-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OH	SCHUCKERT	ROGER	REPLACED TRIGGER ASSM. AT NO CHARGE
700	B5458972	01-Jun-83	9420038	30-Jun-94	1007	FIRES ON SAFE RELEASE	4009	ALTERED/ADJUSTED COMPONENTS	CA	GRASS VALLEY SPTS. & FDAN		REPAIRED AT SPECIAL PRICE
700	344159	01-Apr-88	9420104	30-Jun-94	1008	FIRES WHEN CLOSING BOLT	4006	ADJUSTED/ALTERED	IA	K & K FOR VALUE HDWE.		REPAIRED AT SPECIAL PRICE
700	86513464	01-Feb-85	9420211	01-Jul-94	1008	FIRES ON BOLT CLOSING	4006	HAS BEEN RE-SET OUTSIDE FACTORY	LA	MOISE	GERALD	REPAIRED SPECIAL PRICE
700	8484361	01-Nov-71	9420187	01-Jul-94	1008	FIRED ON BOLT CLOSING	4040	UNDETERMINED	MN	AHLMANS		REPAIRED AT SPECIAL PRICE
700	8480436	01-Mar-71	9420620	11-Jul-94	1007	FIRES ON SAFE RELEASE AT TIMES	4039	NO FAULT FOUND	IN	WULFF'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	C9222885	01-Jan-88	9420542	11-Jul-94	1025	UNEXPLAINED DISCHARGE, NO MENTION OF SAFETY	4015	POORLY MAINTAINED	AR	CAPRICO	WILBER	REPAIRED SPECIAL PRICE
700	8242376	01-Dec-69	9420755	12-Jul-94	1007	FIRES WHEN SAFETY IS RELEASED	4006	HAD BEEN RE-SET	PA	ZEITLER	JOE	REPAIRED AT SPECIAL PRICE
700	86668472	01-Feb-85	9420747	12-Jul-94	1008	FIRES ON BOLT CLOSING	4040	UNDETERMINED	TX	CRITES & CO.		REPAIRED AT N/C
700	86431954	01-Apr-83	9420543	12-Jul-94	1008	FIRES ON BOLT CLOSING	4006	TRIGGER SCREWS HAD BEEN RE-SET	TX	CRITES & CO.		REPAIRED AT SPECIAL PRICE
700	86674759	01-Feb-85	9420748	12-Jul-94	1008	FIRES ON BOLT CLOSING	4006	TRIG. ADJUSTMENT HAD BEEN RE-SET	TX	CRITES & CO.		REPAIRED AT SPECIAL PRICE
7	7813737	01-Jun-83	9420833	13-Jul-94	1007	FIRES WHEN SAFE IS RELEASED	4006	HAD BEEN RE-SET OUTSIDE OF FACTORY	TX	SIGNAL ENTERPRISES		REPAIRED AT SPECIAL PRICE
700	A6285776			13-Jul-94	1007	FIRED ON SAFETY RELEASE	4040	UNEXAMINED	PA	LONG	DON	SENT LETTER ASKING FOR RETURN
700	A6299322	01-May-88	9420885	13-Jul-94	1007	PUSHED SAFE OFF, GUN FIRED	4006	ALTERED OUTSIDE FACTORY	WA	WISNER'S GUN SHOP		REPLACED TRIGGER ASSEM. AT N/C
600	A6432777	01-Jun-77	9420920	13-Jul-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	TX	SPORTS TOWN #8		REPLACED TRIGGER ASSM.
600	6280741	01-Sep-68	9421107	14-Jul-94	1007	FIRED TWO TIMES WHEN TAKEN OFF SAFE	4006	ADJUSTED/ALTERED OUTSIDE OF FACTORY	PA	TRIPLE D GUNS		REPAIRED AT N/C
600	120475	01-Jul-68	9421118	14-Jul-94	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	IL	GOUWENS	KENNETH	UPDATED GUN AT NO CHARGE, UNDER RECALL

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000216

700	B6362185	01-Dec-81	9421230	15-Jul-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	BAIR	FRANK E.	REPAIRED AT SPECIAL PRICE
700	A6214283	01-Oct-75	9421404	18-Jul-94	1007	FIRES ON BOLT CLOSING	4006	ALTERED/ADJUSTED	OR	LONE ROCK ARMS CO.		REPAIRED AT SPECIAL PRICE
700	A6439743	01-Apr-77	9421292	18-Jul-94	1008	FIRES ON BOLT CLOSING	4006	ALTERED/ADJUSTED	IA	KOESTLER	JERRY	REPAIRED N/C
700	B6540723	01-Feb-84	9421515	19-Jul-94	1007	FIRES ON SAFE RELEASE	4006	ALTERED PARTS	FL	BECKWITH	HARRY	REPAIRED AT SPECIAL PRICE
700	C6810369	01-Jul-93	9421443	19-Jul-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND, FUNCTIONS FINE EACH TIME	MD	DAVE'S SPORT SHOP		REPAIRED AT N/C AS GESTURE OF GOOD WILL
700	251152	01-Nov-60	9412547	19-Jul-94	1007	FIRES ON SAFE RELEASE	4006	ALTERED/ADJUSTED	MT	JONASEN	KENNETH	REPAIRS DONE WITHOUT APPROVAL-REIMBURSEMENT
700	A6874321	01-Mar-80	9421453	19-Jul-94	1008	FIRES ON BOLT CLOSING	4006	ALTERED OUTSIDE FACTORY	OH	NOGAY	WALTER	REPLACED TRIGGER, ASSEM. NEW STYLE BOLT LOCK
700	A6349956	01-Aug-76	9424813	19-Jul-94	1025	DISCHARGED WHEN UNLOADING	4040	UNDETERMINED	MA	SCANNELL	WILLIAM	REPLACED COMPLETE TRIGGER ASSEM. & CLEANED ACTION
700	A6468000	01-Aug-77	9423490	21-Jul-94	1025	ACCIDENTAL FIRING	4039	NO FAULT FOUND	MD	LIGHTNER	RALPH	REPLACED TRIGGER ASSM. AS GESTURE OF GOOD WILL
800	44905	01-Jun-65	9421770	22-Jul-94	1008	FIRED TWICE WHEN BOLT WAS CLOSED	4006	ADJUSTED	LA	MILLER	L.O.	REPAIRED AT N/C
700	8823351	01-Jan-75	9421808	25-Jul-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AK	PARSLEY	RONALD	REPAIRED N/C
700	8282805	01-Oct-69	9421867	25-Jul-94	1008	GUN FIRED WHEN CLOSING BOLT	4015	POORLY MAINTAINED	NY	BESCROFT	JOHN	REPAIRED AT SPECIAL PRICE
700	8418931	01-Apr-71	9421923	25-Jul-94	1008	FIRES ON BOLT CLOSING	4015	POORLY MAINTAINED	WV	MOORE	DENNIS	REPAIRED AT SPECIAL PRICE
600	53021	01-Oct-66	9421658	25-Jul-94	1025	UNEXPLAINED DISCHARGE - NO MENTION OF SAFETY	4040	UNDETERMINED	CA	BOS	ARIE	REPLACED TRIGGER ASSEM.
700	C8706629	01-May-93	9421941	26-Jul-94	1008	FIRED ON BOLT CLOSING	4039 4013	W/CUSTOMER CONCERN, BUT TRIG OFF.	MI	K MART 4026-60		REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	AA6653447	01-Oct-68	9422265	28-Jul-94	1025	CHECK TO SEE IF GUN IS FIRING WITHOUT PULLING TRIG	4039	NO FAULT FOUND	KY	SLUSHER	EUGENE	REPLACED TRIG. ASSEMBLY
700	A6814783	01-Aug-78	9219247	29-Jul-94	1008	UNEXPLAINED DISCHARGE - SAFE OFF	4039	NO FAULT FOUND	FL	HYDE	JOHNNY	RETURNED AS RECEIVED
860	130848	01-Dec-88	9422510	01-Aug-94	1007	FIRED ON SAFE RELEASE	4006	TRIGGER ADJ. SCREW RE-SET	PA	BELKO	RICHARD	REPAIRED AT N/C
700	C8449075	01-Oct-92	9423355	01-Aug-94	1008	FIRES WHEN LOCKING THE BOLT	4039	COULD NOT DUPLICATE THE CONCERN.	WV	UNCLE BILLS LOANS, INC.		REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	C8708420	01-May-93	9422535	01-Aug-94	1008	FIRES ON BOLT CLOSING	4039	NO FAULT FOUND	FL	AMMO DUMP, INC.		REPAIRED AT N/C
700	C8300579	01-Sep-88	9422724	03-Aug-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	AL	BROWN	WILLLIAM	AS GESTURE OF GOOD WILL EXCHANGED TRIGGER ASSEM.
700	8275765	01-Sep-69	9424965	03-Aug-94	1007	DISCHARGED/MOVING FROM FIRE TO SAFE POSITION	4039	NO FAULT FOUND	SC	KILLOUGH	KEN	REPAIRED AT SPECIAL PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000217

700	B6849529	01-Aug-87	9422653	03-Aug-94	1008	FIRED ON BOLT RELEASE	4015	POORLY MAINTAINED	NY	CENTRE FIREARMS		REPAIRED AT SPECIAL PRICE
700	8848141	01-Mar-75	9422689	03-Aug-94	1025	ACCIDENTAL DISCHARGE	4039 4008	NO FAULT FOUND, ALTERED/ADJUSTED	WA	KYLE'S GUN SHACK		REPAIRED AT SPECIAL PRICE
700	8851213			05-Aug-94	1007	FIRED ON SAFE RELEASE	4040	UNCONFIRMED	CT	FINNEGAN	J.J.	ASKED FOR RETURN SO REM COULD EXAMINE
700	B9338627	01-Jun-81	9421498	08-Aug-94	1025	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	SC	WALTON	JAMES	REPLACED TRIGGER ASSEM. AT A SPECIAL PRICE
700	C6531961	01-May-90	9424380	09-Aug-94	1007	FIRED ON SAFE RELEASE	4015	RUST IN TRIGGER ASSEM.	WA	SEATTLE PD. DEPT/MOELLENDORF		SUPPLY REPLACEMENT C6694840
700	C6422571	01-Aug-89	9423094	09-Aug-94	1007	FIRES ON SAFE RELEASE	4015	POOR MAINTENANCE	PA	BUDDY'S RV & SPORT SHOP		REPAIRED AT N/C AS GESTURE OF GOOD WILL
700	6318508	01-Mar-70	9423208	09-Aug-94	1008	GUN FIRED WHEN OPERATING THE BOLT	4039	NO FAULT FOUND	TX	SMITH'S GUNS, INC.		EXCHANGED TRIGGER
700	A5613607	01-May-75	9423180	09-Aug-94	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	OK	HENDERSON	DON	EXCHANGED TRIG. ASSM. TO RESTORE CONFIDENCE
700	232583	01-Sep-66	9423319	10-Aug-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	TN	BOYER	BEN	AGREED TO REPLACE TRIGGER ASSEMBL W/NON-BOLT LOCK STYLE
660	6235231	01-May-69	9423493	12-Aug-94	1005	AUTOMATICALLY FIRES, SAFETY ON	4039	NO FAULT FOUND	PA	LAARMAN	ROBERT	REPLACED TRIG. ASSM. AT SPECIAL PRICE
700	330802		9423627	12-Aug-94	1025	GUN WENT OFF WHEN UNLOADING	4039	NO FAULT FOUND	MN	MIKSATKO	LOUIS	TRIGGER ASSEMBLY AT SPECIAL PRICE
700				15-Aug-94	1007	FIRES WHEN PUSHING SAFETY OFF	4040	UNEXAMINED	VT	KING	PHIL	
700	B6271817	01-Jun-81	9423555	15-Aug-94	1007	FIRES ON SAFE RELEASE	4039	NO FAULT FOUND	NY	AHLMAN'S		REPAIRED AT SPECIAL PRICE
700	A6601239	01-Apr-77	9423614	15-Aug-94	1008	SOMETIMES FIRES WHEN OPERATING BOLT	4008	ADJUSTED OUTSIDE OF FACTORY	GA	BUTTERY	HOWARD	REPAIRED AT SPECIAL PRICE
700	6898574	01-Sep-75	9423677	15-Aug-94	1025	ACCIDENTAL DISCHARGE	4008	ADJUSTED	MN	MAGEE	KEVIN	REPAIRED AT N/C
700	6635940	01-May-73	9422465	17-Aug-94	1007	FIRED ON SAFE RELEASE	4015	POORLY MAINTAINED	CO	GUZY	DAVID	REPLACED TRIGGER ASSEM. AT A SPECIAL PRICE
700	6222994	01-Mar-68	9423614	17-Aug-94	1025	GUN GOES OFF ON ITS OWN	4008 4015	ALTERED/POORLY MAINTAINED	NY	MORALES	DIDRIS	REPAIRED AT SPECIAL PRICE
700	A6892863	01-May-80	9423630	17-Aug-94	1025	ACCIDENTAL DISCHARGE, NO MENTION OF SAFETY	4008	ALL 3 TRIG. ADJUSTMENT SCREWS HAD BEEN RE-SET	FL	D & M GUN WORLD, INC.		REPLACED COMPLETE TRIG. ASSEM. AT 1/2 PRICE
700	C6533941	01-Apr-90	9423669	18-Aug-94	1025	PUSHED SAFETY TO FIE POSITION & THE RIFLE FIRED	4039	NO FAULT FOUND	NY	WOOD	MICHAEL	REPLACED TRIGGER ASSEM. & STOCK ASSM. AT N/C
700	A6348353	01-Sep-68	9423966	18-Aug-94	1025	ACCIDENTAL DISCHARGES - NO MENTION OF SAFETY	4015	IMPROPER MAINTENANCE	MO	ASHCROFT	J. ROBERT	REPAIRED AT SPECIAL PRICE
700	A6591638	01-Mar-78	9421553	19-Aug-94	1008	FIRED ON BOLT CLOSING	4006	GUN HAS BEEN TAMPERED WITH	OH	MAYER	MARK	REPAIRED AT SPECIAL PRICE
700	A6521282		9421293	22-Aug-94	1007	FIRES ON SAFE RELEASE	4015	VERY POORLY MAINTAINED	MD	ROBINSON	WILLIE	RETURNED AGAIN FOR EXAMINATION

ve Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000218

700	A6621282	01-Jun-76	9321293 9428035	22-Aug-94	1007	FIRES ON SAFETY RELEASE - 3RD TIME BACK FOR THIS	4039	NO FAULT FOUND	MD	REALCO		REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	242504	01-Sep-68	9424177	22-Aug-94	1007	GUN FIRES WHEN TAKING OFF SAFETY	4015	IMPROPER MAINTENANCE	VA	ATLANTIC & PACIFIC ARMS		REPAIRED AT SPECIAL PRICE
700	A6416356	01-Feb-77	9424145	22-Aug-94	1007	FIRED ON SAFE RELEASE	4015	POORLY MAINTAINED	FL	BERLING	TERRY	REPAIRED AT SPECIAL PRICE
700	6789912	01-Sep-74	9423141	22-Aug-94	1025	UNEXPLAINED DISCHARGE	4008	ALTERED PARTS	GA	WARE	JERRY	REPAIRED AT A SPECIAL PRICE
700	B6301630	01-Feb-81	9425932	23-Aug-94	1005	UNEXPLAINED DISCHARGE- SAFE ON	4039	NO FAULT FOUND	WI	URBEN	FREDRICK	AS GESTURE OF GOOD WILL, REPLACED TRIG. ASSEM.
700	C6389214	01-May-89	9424259	23-Aug-94	1005	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	MS	WALDOS SPORT CENTER		REPAIRED AT SPECIAL PRICE
700	B6743007	01-Sep-85	9424276	23-Aug-94	1005	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	MS	WALDOS SPORT CENTER		REPAIRED AT N/C
700	6272927	01-Sep-69	9424285	23-Aug-94	1025	ACCIDENTAL DISCHARGE	4006/4015	ADJUSTED/POOR MAINTENANCE	NC	GUN COUNTRY		REPAIRED AT SPECIAL PRICE
700	6585640	01-Aug-72	9424411	24-Aug-94	1007	FIRED ON SAFETY RELEASE	4006 4015	ALTERED/POOR MAINTENANCE	TX	MCBRIDE'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	157831	01-Jun-65	9424449	24-Aug-94	1005	FIRED ON BOLT CLOSING	4006 4015	ALTERED PARTS/POORLY MAINTAINED	AL	MOORE	GORDON	REPAIRED AT SPECIAL PRICE
700	A6737328	01-Mar-79	9424493	24-Aug-94	1005	FIRES WHEN MOVING BOLT	4006	ALTERED COMPONENTS	WY	O'BRYAN	PAT	REPAIRED AT SPECIAL PRICE
700	14718	01-Jun-62	9424148	24-Aug-94	1025	FIRES WITHOUT PULLING TRIGGER	4039	NO FAULT FOUND	IA	CENTRAL TRUE VALUE HDWE.		REPAIRED AT SPECIAL PRICE
700	B6499277	01-Oct-83	9424525	25-Aug-94	1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	CA	LEVY	WILLIAM	SPECIAL PRICE TO REPAIR
700	6707647	01-Jan-74	9424530	25-Aug-94	1005	FIRES ON BOLT CLOSING	4005	ALTERED PARTS	TX	CLAUDE	MICHAEL	SPECIAL PRICE TO REPAIR
700	B6237651	01-Jan-81	9424611	26-Aug-94	1005	UNEXPLAINED DISCHARGE, SAFE ON	4015	POORLY MAINTAINED	ID	FALETTI	DAVE	REPAIRED AT SPECIAL PRICE
700	B6265209		9424723	29-Aug-94	1005	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	MN	HEINRICK	DAVID	REPAIRED AT SPECIAL PRICE
700	A6379577	01-Nov-78	9424729	29-Aug-94	1025	GUN GOES OFF	4006 4015	ADJUSTED/POOR MAINTENANCE	TX	LONGACRES		REPAIRED AT SPECIAL PRICE
700	6769190			30-Aug-94	1005	DISCHARGED-SAFETY ON	4040	UNEXAMINED	MT	MEINHOLTZ	RODHLANN	LETTER
700	A6232371	01-May-75	9424856	30-Aug-94	1007	FIRES ON SAFE RELEASE	4005	ADJUSTED/ALTERED PARTS	CO	ALAMOSA SPORTING GOODS		REPAIRED AT SPECIAL PRICE
700	6220493	01-Feb-69	9424974	30-Aug-94	1007	FIRES ON SAFETY RELEASE	4006 4015	ADJUSTED/POORLY MAINTAINED	FL	MIKE'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	A6464381	01-Jun-77	9424962	30-Aug-94	1005	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	TX	MCBRIDE'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	6214988	01-Jan-69	9425014	30-Aug-94	1005	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	OR	MCCART	WILLIAM	REPAIRED AT SPECIAL PRICE

ve Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000219

700	6830042	01-Mar-73	9424888	30-Aug-94	1025	ACCIDENTAL DISCHARGE, NO MENTION OF SAFETY
700	238334	01-Aug-68	9424030	31-Aug-94	1025	ACCIDENTAL FIRINGS
700	C6310521			02-Sep-94	1007	FIRED ON SAFE RELEASE
700	8328725	01-Apr-70	9427774	04-Sep-94	1025	FIRED ON BOLT CLOSING
?	7640097	01-Feb-85	9424167	09-Sep-94	1008	FIRED ON BOLT CLOSING
700	A6553321			12-Sep-94	1007	FIRED ON SAFE RELEASE
700	6501073	01-Aug-73	9425615	12-Sep-94	1008	ALLEGEDLY FIRED ON BOLT CLOSING
700	A6248593	01-Dec-68	9425703	12-Sep-94	1008	FIRES ON BOLT CLOSING
700	B6317536	01-Mar-81	9425247	12-Sep-94	1008	FIRED ON BOLT CLOSING
700	A6532722	01-Dec-77	9425784	13-Sep-94	1008	FIRED ON BOLT CLOSING
700	8089869	01-Jul-74	9425072	14-Sep-94	1007	FIRED ON SAFE RELEASE
700	8880082	01-May-72	9425935	14-Sep-94	1007	ALLEGEDLY FIRED WHEN TAKING OFF SAFE
700	B5706786	01-May-85	9425696	14-Sep-94	1007	FIRED ON SAFE RELEASE
700	C6825721	01-Aug-92	9426459	14-Sep-94	1007	FIRES ON SAFE RELEASE
600	A6423032	01-Mar-77	9425171	14-Sep-94	1008	ALLEGEDLY FIRES ON BOLT CLOSING
700	B5825274	01-Jul-87	9425739	14-Sep-94	1025	ALLEGEDLY FIRED BY ITSELF WITHE SAFE ON
700	C6883051	01-Feb-94	9426117	15-Sep-94	1007	FIRED ON SAFETY RELEASE
600	121056	01-Jul-68	9425934	15-Sep-94	1008	FIRED ON BOLT CLOSING
700	B6570401	01-Apr-84	9425858	15-Sep-94	1008	FIRED ON BOLT CLOSING
700				16-Sep-94	1025	ALLEGEDLY FIRED WHEN BOLT WAS PULLED FORWARD
700	5580399			16-Sep-94	1025	ALLEGEDLY FIRED ON ITS OWN
700	B6750355	01-Dec-65	9426328	19-Sep-94	1007	FIRED ON SAFE RELEASE

4015	POORLY MAINTAINED	OH	GUM	MIKE	REPAIRED AT SPECIAL PRICE
4008	ALTERED	NY	WRIGHT	BRUCE	REPAIRED AT A SPECIAL PRICE
4040	UNEXAMINED	OR	GRAF	HARRY	ASKED FOR RETURN OF GUN FOR EXAMINATION
4008	ALTERED/ADJUSTED OUTSIDE OF FACTORY	CA	HAVENS	MAC	REPLACED TRIG. ASSM. & CLEANED ACTION AT 1/2 NORMAL PRICE
4039	NO FAULT FOUND	NV	BOURSGY	ZANE	RETURNED AS RECEIVED
4040	UNEXAMINED	MA	BROSSI	WAYNE	LETTER ASKING FOR RETURN
4040	UNDETERMINED	TX	OWENS	HERMAN	REPAIR AT SPECIAL PRICE
4040	BOLT IS NOT OF REM. MANUFACTURE	CA	BURGESS	NAT	REPAIRED AT SPECIAL PRICE
4040	UNDETERMINED	TX	R & M FIREARMS		REPAIRED AT SPECIAL PRICE
4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	A.W. PETERSON GUN SHOP		REPAIRED AT SPECIAL PRICE
4008	ALTERED OUTSIDE OF FACTORY	WV	STALNAKER	FRANK	REPAIRED AT SPECIAL PRICE
4040	UNDETERMINED	PA	HORNICK'S SPTG. GOODS		REPAIRED AT SPECIAL PRICE
		FL	SHUMPERT	HORACE	REPLACED TRIG. ASSEM.
4040	TRIGGER RUSTY	NY	WHITE DOG GUNSMITHING		REPLACED TRIGGER ASSEM. AT N/C IN ARMS SERVICE
4040	UNDETERMINED	GA	HOGG'S GARDEN SUPPLY		REPAIRED AT SPECIAL PRICE
4040	UNDETERMINED	MD	COCHRAN	HOWARD	REPAIRED N/C AS GESTURE OF GOOD WILL
4039	NO FAULT FOUND	FL	WIER	JOHN	REPLACED TRIG. ASSEM. AS GESTURE OF GOOD WILL
4039	NO FAULT FOUND	NC	BYRD	GEORGE	UPDATED RIFLE & RETURNED
4015	POORLY MAINTAINED	GA	HILL	JOHN	REPAIRED AT SPECIAL PRICE
4040	UNSPECIFIED	IA	FREITAG	JOE	LETTER REQUESTING RIFLE BE RETURNED
4040	UNDETERMINED	WI	POTTON	JEFFREY	LETTER REQUESTING IT BE RETURNED FOR EXAM
4008	ALTERED TRIGGER	MI	BAILEY	CARL	REPAIRED AT SPECIAL PRICE

BARBER - 2.2.130000220

700	6794592	01-Oct-74	9426228	19-Sep-94	1008	ALLEGEDLY FIRES ONBOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	AHLMANS		REPAIRED AT SPECIAL PRICE
700	B6347475		9426380	19-Sep-94	1008	FIRES ON BOLT CLOSING	4015	POOR MAINTENANCE	TN	PRICES GUN SHOP		REPAIRED AT SPECIAL PRICE
700	6308024	01-Mar-70	9427047	19-Sep-94	1008	FIRED ON BOLT OPENING/DELAYED FIRE	4015	TRIG. & FIRING PIN ASSM. GUMMED-UP	PA	PETROSEWITZ	CHET	REPAIRED AT SPECIAL PRICE
700	B6217335	01-Apr-80	9500929	19-Sep-94	1025	ALLEGEDLY FIRED ON ITS OWN	4040	UNDETERMINED	WI	WAGNER	DARRELL	REPAIRED AT NO CHARGE
700	49210	01-Jan-63	9433624	20-Sep-94	1007	SAFETY NOT WORKING, FIRES ON SAFETY RELEASE	4015	POORLY MAINTAINED	UT	MUNN	MICHAEL	REPLACED TRIGGER ASSEM. AT SPECIAL PRICE
700	S6216546	01-Oct-92	9427208	23-Sep-94	1007	FIRED ON SAFE RELEASE	4009	ALTERED/ADJUSTED	IL	LECCE	CRAIG	REPAIRED AT SPECIAL PRICE
700				23-Sep-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED		BURNSWORTH	JOHN	CALLED, LEFT MESSAGE TO CALL BACK
700	C8463772	01-Dec-89	9426243	23-Sep-94	1025	FIRED WHEN LOADING	4040	UNDETERMINED	WI	WAL MART #1727		REPLACED TRIGGER ASSM. N/C
700	A6570570	01-Feb-78	9426950	26-Sep-94	1008	ALREADY FIRED 3 TIMES WHEN SAFE WAS TAKEN OFF	4015	IMPROPER MAINTENANCE	NY	AVON GUN & HUNTING		REPAIRED AT SPECIAL PRICE
700	8583929	01-Jun-74	9427051	26-Sep-94	1505	ALLEGEDLY FIRED WHEN UNLOADING	4013	PARTS REMOVED	NY	VO CARRICK	KEVIN	REPAIRED AT SPECIAL PRICE
700	A8428913	01-Mar-77	9321112 9426825	27-Sep-94	1505	GUN DISCHARGES W/SAFETY ON	4040	UNDETERMINED	MN	KELLER	GREGORY	REPAIRED N/C
700	6737315	01-Apr-74	9427283	27-Sep-94	1006	ALLEGEDLY FIRED ONCE WHEN SAFETY WAS PULLED OFF	4015	POORLY MAINTAINED	TX	LONGACRES		REPAIRED AT SPECIAL PRICE
700	C6215982	01-Jan-88	9425434	28-Sep-94	1007	FIRED ON SAFE RELEASE	4006	ALTERED TRIGGER ADJ. SCREWS - HARD OFF SAFE	MO	MCWILLIAMS	DWAYNE	REPAIRED N/C
700	C6777242	01-Feb-93	9427581	29-Sep-94	1005	FIRES WHEN SAFETY IS PUSHED ON	4039	NO FAULT FOUND	PA	D & R SPORTS CENTER		REPLACED TRIGGER AT N/C
700	A6343685	01-Oct-76	9427855	30-Sep-94	1008	FIRES WHEN BOLT IS CLOSED	4006	IMPROPER TRIGGER ADJUSTMENTS	TN	NASH	WILLARD	REPAIRED AT SPECIAL PRICE
700	6523175	01-Feb-72	9427524	30-Sep-94	1008	FIRED ON BOLT CLOSING	4006	ALTERED TRIGGER	TX	EL PASO GUN EXCHANGE		REPAIRED AT SPECIAL PRICE
700	A6821282	01-Jun-78	9428035	03-Oct-94	1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	MD	REALCO		REPAIRED AT N/C
700	B6317851	01-Mar-81	9428017	03-Oct-94	1008	FIRED ON BOLT CLOSING	4008	ALTERED TRIGGER	CA	PEREZCHICA	FRANKIE	REPAIRED AT SPECIAL PRICE
732	339249	01-Oct-53	9428033	03-Oct-94	1025	FIRES ANYTIME	4015	ALTERED, POOR MAINTENANCE	PA	WILDERNESS CONNECTION		REPAIRED AT SPECIAL PRICE
660	121987		9428171	07-Oct-94	1007	FIRED WHILE ON SAFE POSITION	4039	NO FAULT FOUND	MI	WESSEL GUN SERVICE		UPDATED AT N/C
700	A6211898	01-Oct-75	9428032	07-Oct-94	1007	FIRES WHEN SAFETY IS PART ON	4015	POORLY MAINTAINED	KY	BIFF'S GUN WORLD		REPAIRED AT SPECIAL PRICE - TO ARMS SERVICE
700	6741980			07-Oct-94	1025	GUN DISCHARGES WHEN UNLOADING	4040	UNDETERMINED	NC	BARBEE	JAMES	LETTER TO RETURN FOR EXAMINATION

BARBER - 2.2.130000221

700	B6509352		9428299	10-Oct-94	1007	TRIGGER PROBLEMS	4008	ALTERED/ADJUSTED COMPONENTS	LA	MICKEY	STEPHEN	REPAIRED AT SPECIAL PRICE
700	C6446884	01-Sep-89	9428888	11-Oct-94	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	MN	NORMAN/MINNESOTA SPECIALITY CO.	JIM	REPLACED TRIGGER N/C
700	8269878	01-Nov-69	9428955	12-Oct-94	1008	DISCHARGED AUTOMATIC	4008	ALTERED/ADJUSTED COMPONENTS	MD	GINSKI	JOE	REPAIRED AT SPECIAL PRICE
700	8785419	01-Jul-74	9429011	12-Oct-94	1008	FIRED ON BOLT RELEASE	4015	POORLY MAINTAINED	TX	LAUDEN	ANDREW	REPAIRED N/C
700	B6222082	01-Oct-92	9429153	12-Oct-94	1008	MISFIRES WHEN CLOSING BOLT & SAFE NOT WORKING	4039	COULD NOT DUPLICATE CONCERN	MI	TARGET SPORTS		REPLACED COMPLETE TRIG. ASSEM. AT N/C
600	9292	01-Apr-64	9429039	13-Oct-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED COMPONENTS	NY	VAN PELT	THOMAS	REPAIRED UNDER RECALL
700	B6224585	01-Jun-88	9428257	13-Oct-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	HALL	KENT	PRICE & REIMBURSED COD CHARGES
700	B6584474	01-May-84	9429403	14-Oct-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	PA	QUINN	RANDY	REPLACED TRIGGER AT N/C
700	S6237574	01-Aug-83	9430857	17-Oct-94	1007	ALLEGEDLY FIRED WHEN MOVING SAFETY	4005	ADJUSTED OUTSIDE OF FACTORY	SC	VERREEN	RALPH	REPLACED TRIGGER ASSEM. & CLEANED
700	C6756131	01-Nov-82	9428725	17-Oct-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED COMPONENTS	CO	MUMPOWER	TOM	REPAIRED AT SPECIAL PRICE
700	B6750932	01-Oct-85	9428251	17-Oct-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ME	COVEL	ALAN	REPAIRED AT SPECIAL PRICE
700	B6739249	01-Aug-85	9428972	18-Oct-94	1008	FIRED ON BOLT CLOSING	4008	ALTERED/ADJUSTED COMPONENTS	TX	MCBRIDES GUN SHOP		REPAIRED AT SPECIAL PRICE
700	A6447511	01-May-77	9429117	19-Oct-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	JAY'S SPORTING GOODS		REPAIRED N/C
700	A6257006	01-Jan-76	9429237	21-Oct-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IL	WALKER	TERRY	REPAIRED AT N/C
721	64452	01-Mar-49	9430120	21-Oct-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED COMPONENTS	OR	HILLARY	TED	REPAIRED NO CHARGE AS GESTURE OF GOOD WILL
700	6682587	01-Jan-74	9429348	24-Oct-94	1020	ALLEGEDLY FIRED WHEN CLOSING THE BOLT	4040	UNSPECIFIED	SD	GARY'S GUN SHOP		REPLACED TO DEALER - WHO REPLACED TO CUSTOMER
700	253058	01-Sep-73	9430297	25-Oct-94	1007	FIRED WHEN PUSHING OFF SAFETY, ALLEGEDLY	4008	ALTERED/ADJUSTED COMPONENTS	MI	ZWIERS/ZWIERS	CALVIN	REPAIRED AT SPECIAL PRICE
700	6525408	01-Feb-72	9430495	26-Oct-94	1007	GUN GOES OFF WHEN TAKING OFF SAFETY	4008	ALTERED/ADJUSTED COMPONENTS	TX	HOSS	TOMMY	REPAIRED AT SPECIAL PRICE
700				27-Oct-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	FL	WEISS	MICHAEL	ASKED FOR RETURN SO THEY COULD EXAMINE
700	A6392071	01-Dec-58	9313732	27-Oct-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED COMPONENTS	MD	DEWESE	JERRY	REPAIRED AT SPECIAL PRICE
700	46209050	01-Oct-75	9430747	28-Oct-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OR	RILATOS	DAVID	REPLACED TRIG. ASSM.
700	C6545444	01-May-90	9428986	31-Oct-94	1007	FIRES ON SAFETY RELEASE	4040	UNDETERMINED	VA	HASSETT GUN SUPPLY		REPLACED TRIG ASSEM. AT N/C - GOOD WILL GESTURE

BARBER - 2.2.130000222

700	86271817	01-Jun-81	9429350	01-Nov-94	1007	PROBLEM STILL EXISTS	4013	BENT SAFETY ASSEMBLY	WY	MACILRAVIE	CLEM	REPAIRED AT N/C, SAFETY ASSEM. BENT
700	C8354713	01-Feb-89	9430270	01-Nov-94	1007	GUN GOES OFF WHEN SAFETY IS PUSHED OFF	4015	NOT PROPERLY MAINTAINED	PA	REESE SUPPLY CO		REPAIRED AT SPECIAL PRICE
700	S6227581	01-Mar-93	9431145	01-Nov-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED COMPONENTS	NC	DIETRICH	BRINT	REPAIRED AT N/C
800	6846938	01-May-73	9430612	01-Nov-94	1008	GUN FIRES WHEN YOU CLOSE BOLT	4039	NO FAULT FOUND	MN	MOOREHEAD SCHEELS		RIFLE HAS NOT BEEN UPGATED. REPLACE TRIGG ASSM N/C
700	A6305969	01-May-88	9430089	01-Nov-94	1008	FIRED ON BOLT CLOSING	4008	ALTERED/ADJUSTED COMPONENTS	VA	BURNS GUN SHOP		REPAIRED AT SPECIAL PRICE
700	6449748	01-Jun-71	9431634	07-Nov-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	GUN COUNTRY		REPAIRED AT SPECIAL PRICE
7	7635528	01-Aug-85	9430339	07-Nov-94	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	NY	LOCK, STOCK SAFPREL SPTG.		REPAIRED AT SPECIAL PRICE
600	A8367534			08-Nov-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	TX	LIVHART	SHELLEY	
700				08-Nov-94	1008	FIRED ON BOLT CLOSING	4040	UNEXAMINED		WELCOME	GREG	
700	A8301316	01-May-78	9430299	08-Nov-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	SC	MITCHELL	TOMMY	REPAIRED AT SPECIAL PRICE
700	6524685		6525861	08-Nov-94	1020	FIRED ON BOLT CLOSING	4008	ALTERED/ADJUSTED COMPONENTS	TX	FLORES	RODOLFO	REPAIRED AT SPECIAL PRICE
700	C6726036	01-Jun-82	9430709	11-Nov-94	1005	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	KY	BURGIN SPORT SHOP		REPAIRED AT N/C
600	6742887	01-May-74	9431354	11-Nov-94	1007	FIRED ON SAFE RELEASE	4005	ALTERED/ADJUSTED COMPONENTS	TX	MILLER	RANDY	REPAIRED AT SPECIAL PRICE
700	S6234014	01-May-93	9431398	11-Nov-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CT	CREAMER	DAVID	REPAIRED AT SPECIAL PRICE
700	C6652607	01-May-81	9431437	11-Nov-94	1007	ALLEGEDLY FIRES ON SAFETY RELEASE	4039	NO FAULT FOUND	PA	STERLING	KEN	SUPPLIED REPLACEMENT M/SEVEN
700	S6707025		9500036	14-Nov-94	1007	ALLEGEDLY FIRED WHEN MOVING SAFETY	4013	BROKEN/MISSING PARTS	AZ	PRIDGEON	THOMAS	LETTER REQUESTING CUSTOMER RETURN FOR EXAM.
700	C6882987	01-Jul-81	9431440	16-Nov-94	1008	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	TN	WAL MART #874		REPLACED TRIGGER
700	A6582257	01-Sep-80	9432954	16-Nov-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	BAKER	JOE	REPAIRED AT SPECIAL PRICE
700	A6535484	01-Oct-79	9426974	16-Nov-94	1007	FIRED OFF SAFETY WITHOUT TOCHING TRIGGER	4008	ALTERED/ADJUSTED COMPONENTS	TX	GEORGE'S GUNS		REPAIRED AT SPECIAL PRICE
700				16-Nov-94	1008	FIRED ON CLOSING	4040	UNEXAMINED	MD	ROPP	PAUL	CUSTOMER WAS TO SEND IN FOR EXAMINATION
700	A8312514			17-Nov-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	MO	JANUSZEWSKI	STEVEN	LETTER ASKING FOR FIREARM TO BE EXAMINED
700	6788587	01-Sep-73	9431975	17-Nov-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	NORTHWEST GUN & AMMO SUPPLY		REPAIRED AT SPECIAL PRICE

ve Order - Williams v. Remington

live Order - Williams v. Remington

BARBER - 2.2.130000223

700	B6389847	01-Jun-82	9433092	17-Nov-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	SIMON'S SPORT SHOP		REPAIRED AT SPECIAL PRICE
700	B6291534		9432788	17-Nov-94	1008	WHEN CLOSING BOLT, RIFLE FIRED	4015	IMPROPER MAINTENANCE	GA	SAMPSON	TOBY	REPAIRED AT SPECIAL PRICE
700	6883439	01-Jul-75	9432079	17-Nov-94	1020	CHECK BOLT, SOMETIMES FIRES ON CLOSING	4015	IMPROPER MAINTENANCE	NY	LESLIE EDELMAN OF N.Y.		REPAIRED AT SPECIAL PRICE
700	364560	01-Aug-88	9432166	18-Nov-94	1008	FIRED ON BOLT CLOSING	4008	ALTERED/ADJUSTED COMPONENTS	WY	MARTINSON	GORDON	REPAIRED AT SPECIAL PRICE
700	6257352	01-Jul-68	9432327	21-Nov-94	1007	HAVE PROBLEMS WITH TRIGGER & SAFETY	4008	ALTERED/ADJUSTED COMPONENTS	NY	STEVEN	LANE	REPAIRED AT SPECIAL PRICE
700	A6300654	01-May-78	9433213	21-Nov-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED OR ADJUSTMENTS	MO	LANES AUTO REPAIR		REPLACED TRIG ASSM. AT REDUCED PRICE
700	6498838	01-Dec-71	9433153	21-Nov-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED COMPONENTS	MO	LANES AUTO REPAIR		REPLACED TRIG. ASSEM. AT A REDUCED PRICE
700	A6301969	01-May-75	9434515	21-Nov-94	1007	FIRED WHEN MOVED SAFE; SHOT FRIEND'S FOOT	4008 4015	ALTERED/IMPROPERLY MAINTAINED	NC	NORMAN	KEITH	REPLACED TRIGGER. ASSEM. AT 1/2 PRICE AND CLEANED
700	B6387915	01-Aug-82	9434625	21-Nov-94	1007	ALLEGEDLY FIRED WHEN SAFE WAS RELEASED -2ND TIME	4039	NO FAULT FOUND	VA	CUMMINGS	RALPH	REPLACED THE COMPLETE TRIG. ASSM & CLEAN ACTION AT N/C
700	314786			22-Nov-94	1007	DISCHARGED WHEN RELEASING SAFE	4040	UNEXAMIEND	PA	WILSON	WILLIAM	LETTER REQUESTING HE RETURN RIFLE FOR EXAMINATION
700	B6303354	01-Feb-81	9432688	23-Nov-94	1007	GUN GOES OFF WHEN SAFETY IS TAKEN OFF	4015	IMPROPER MAINTENANCE	MN	GANDER MOUNTAIN		REPAIRED AT SPECIAL PRICE
700	A6486102			23-Nov-94	1020	TRIGGER DOES NOT WORK	4040	UNDETERMINED	SC	OSBORNE	DAVID	LETTER REQUESTING HE RETURN FOR EXAMINATION
700	B6281779	01-Jan-81	9435209	23-Nov-94	1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	MI	KANTNER	DON	TRIGGER ASSM. REPLACED AT NO CHARGE
700	C6841903	01-Oct-93	9435135	23-Nov-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ME	BROWN'S SPORTING GOODS		REPLACED TRIG. ASSEM. AS GESTURE OF GOOD WILL
700				28-Nov-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED		SLONGER	JACK	TO RETURN GUN FOR EXAMINATION
700	6288539	01-Nov-68	9432886	28-Nov-94	1008	WHEN CLOSING BOLT, THE FIRING PIN RELEASED	4015	IMPROPER MAINTENANCE	NJ	VOLSKI	RICH	REPAIRED AT SPECIAL PRICE
700	353980	01-Jun-88	9433717	28-Nov-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MI	CORDELL	DONALD	REPAIRED N/C
700	8307539	01-May-80	9433145	29-Nov-94	1007	DISCHARGED WHEN TOOK OFF SAFETY	4008	ALTERED/ADJUSTED COMPONENTS	NV	ELSNER	AL	REPAIRED AT SPECIAL PRICE
700	C6887591		9433471	29-Nov-94	1008	FIRED ON BOLT CLOSING	4008	ALTERED/ADJUSTED COMPONENTS	NC	PLAZA JEWELERY GUNS/PAWN		REPAIRED AT SPECIAL PRICE
7	7845848	01-Feb-85	9434255	30-Nov-94	1007	DISCHARGED WHEN HE MOVED SAFETY, HE STATES	4090	UNSPECIFIED	TX	TURPIN	RODNEY	REPAIRED AT N/C AS GESTURE OF GOOD WILL
700	A6664759	01-Nov-76	9435345	30-Nov-94	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED	TX	SWATZYNA	RON	REPLACED TRIG. ASSEM. AS GESTURE OF GOOD WILL
700	A6356887	01-Sep-77	9432062	30-Nov-94	1007	FIRES ON SAFTY RELEASE	4015	IMPROPER MAINTENANCE	CO	LINDER	ROLAND	REPAIRED AT SPECIAL PRICE

BARBER - 2.2.130000224

700	86233705	01-May-83	9433240	30-Nov-94	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	PA	LESLIE EDELMAN OF NY		RETURNED AS RECEIVED
700	86549075	01-Feb-84	9433050	30-Nov-94	1008	WHEN PUSHING THE BOLT, THE RIFLE FIRES	4014	DEFECTIVE PARTS		HAHN	JERRY	REPLACED COMPLETE TRIG. ASSM & CLEANED ACTION
700	386643	01-Dec-68	9436475	30-Nov-94	1025	FIRED ON BOLT OPENING	4008	ALTERED/ADJUSTED COMPONENTS	TX	FARGUHAR	CHARLES	SENDING GUN & AMMO. IN
700	6660989	01-Aug-73	9434335	01-Dec-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	JOHNSTON	THOMAS	REPAIRED AT SPECIAL PRICE
700	6528399	01-Mar-72	9433041	01-Dec-94	1008	FIRED ON BOLT CLOSING	4006	ALTERED/ADJUSTED COMPONENTS	WY	THE SUPPLY SERGEANT		REPAIRED AT SPECIAL PRICE
700	A6719743			05-Dec-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	WV	TAYLOR	CARL	RESPONDED TO LETTER
700	8246972	01-May-69	9434885	05-Dec-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	MCGRATH	BOB	REPAIRED AT SPECIAL PRICE
700	8317237	01-Feb-70	9434723	05-Dec-94	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	MT	SERICH	JOHN	REPLACED TRIGGER ASSEM.
700	6202241			06-Dec-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	CA	MANZANO	CARLOS	LETTER ASKING FOR RETURN
700	8724858	01-Mar-74	9436570	06-Dec-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	STADLER	JACK	REPAIRED AT SPECIAL PRICE
700	377890	01-Oct-68	9433955	08-Dec-94	1007	FIRED ON SAFE RELEASE	4006	ALTERED/ADJUSTED COMPONENTS	TX	MCBRIDE'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	6545292	01-May-73	9433975	08-Dec-94	1007	WILL FIRE WHEN SAFE IS TURNED OFF	4006	ALTERED/ADJUSTED COMPONENTS	MO	L & M SPORTING GOODS		REPAIRED AT SPECIAL PRICE
700				08-Dec-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	ID	HARDMAN	ALLEN	WAS TO SEND IN FOR EXAMINATION
700	D6810406	01-Aug-93	9430057	08-Dec-94	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MT	TAYLOR'S ACE HDWE		REPAIRED NO CHARGE
700				08-Dec-94	1008	FIRED WHEN LIFTING BOLT	4040	UNEXAMINED	WI	SWONGER	JACK	AGREED TO RETURN FOR EXAMINATION
700	A6623640			07-Dec-94	1025	WENT OFF WHEN EMPTYING RIFLE	4040	UNEXAMINED	NC	MCGINNIS	ROY	LETTER REQUESTING RIFLE RETURNED FOR EXAM.
700	6653032	01-Jun-73	9434770	08-Dec-94	1008	RIFLE FIRED WHEN BOLT IS CLOSED	4006	ALTERED/ADJUSTED COMPONENTS	NY	SPORTSMANS DEN, INC.		REPAIRED AT SPECIAL PRICE
721	121428	01-Sep-89	9435295	09-Dec-94	1008	FIRES ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	AMERICASE	STEVE	REPAIR AT NO CHARGE
700	389743	01-Sep-68	9435873	12-Dec-94	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	SIMON'S SPORT SHOP	BOHN	REPAIRED AT N/C
700	A6818652			12-Dec-94	1008	FIRED WHEN LIFTING THE BOLT	4040	UNSPECIFIED	NM	JAMES	JOHN	BEING RETURNED FOR EXAM
700	C6813579	01-Nov-90	9434080	14-Dec-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	LARRY'S EASY PAY TIRE STORE		REPAIRED AT N/C
700	C6474172	01-Dec-89	9434450	19-Dec-94	1007	RIFLE WILL FIRE WHEN TAKEN OFF SAFE	4015	IMPROPER MAINTENANCE	NV	MARK FORE & STRIKE SPTG GDS		REPAIRED AT NO CHARGE

BARBER - 2.2.130000225

600	5389680		9436842	20-Dec-94	1007	FIRED ON SAFE RELEASE	4040	UNDETERMINED	WI	YONKOVICH	DAVID	REPLACED TRIGGER ASSEM AT NO CHARGE
700	A6388181	01-Dec-78	9434675	21-Dec-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	MCRAE	DON	REPAIRED AT SPECIAL PRICE
700	5389150			21-Dec-94	1025	ACCIDENTAL DISCHARGE	4040	UNEXAMINED	WI	SLATTERY	RICHARD	LETTER REQUESTING IT BE RETURNED FOR EXAMINATION
700	A6590062			22-Dec-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	OR	BRUGGMAN	ALAN	LETTER SENT
700	C6225781	01-Feb-88	9434658	27-Dec-94	1007	GUN GOES OFF ON SAFETY	4006	ALTERED/ADJUSTED COMPONENTS	MN	AHLMAN'S		REPAIRED AT SPECIAL PRICE
700	6758715			27-Dec-94	1007	FIRED ON SAFE RELEASE	4040	UNEXAMINED	MT	GOLD	WILLIAM	LETTER TO RETURN RIFLE FOR EXAMINATION
700	A6587848			27-Dec-94	1008	FIRES ON CLOSING BOLT	4040	UNEXAMINED	MO	KALOTA	DENNIS	LETTER REQUESTING RETURN FOR EXAM.
700	C6386586	01-Sep-94	9434480	28-Dec-94	1007	HAS SAFETY PROBLEM	4039	NO FAULT FOUND	GA	LARRY'S EASY PAY		REPLACED COMPLETED TRIG. ASSEM. AT NO CHARGE
700	C6210170	01-Dec-87	9435238	29-Dec-94	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	JACKS GUN REPAIR		REPAIRED AT SPECIAL PRICE
700	B6390515	01-Jun-82	9435107	29-Dec-94	1007	FIRED ON SAFE RELEASE	4006	ALTERED/ADJUSTED COMPONENTS	CO	MELTON	DOUG	REPAIRED AT SPECIAL PRICE
700	C6835368	01-Oct-93	9435119	30-Dec-94	1007	IT GOES OFF WHEN SAFETY IS RELEASED	4006	ALTERED/ADJUSTED COMPONENTS	MS	TOBIAS	JOHNNY	REPAIRED AT SPECIAL PRICE
700	655804R	01-May-72	9435135	30-Dec-94	1007	FIRED WHEN TAKEN OFF SAFE	4006 4015	ALTERED/ADJUSTED, IMPROPER MAINTENANCE	TX	MCBRIDES GUN SHOP		REPAIRED AT SPECIAL PRICE
700	B6325562	01-Oct-81	9435173	30-Dec-94	1007	RIFLE GOES OFF WHEN SAFETY IS RELEASED	4006 4015	ALTERED/ADJUSTED, IMPROPER MAINTENANCE	IN	D & G SPORTS & WESTERN		REPAIRED AT SPECIAL PRICE
700	A6627368	01-Jun-76	9435223	30-Dec-94	1008	FIRES ON CLOSING	4006 4015	ALTERED/ADJUSTED, IMPROPER MAINTENANCE	OR	SURPLUS CENTER, INC.		REPAIRED AT SPECIAL PRICE

TOTALS	AMT
600	11
660	7
7	6
700	380
721	4
722	1
Sum:	[illegible]

PER MONTH	AMT
Jan	17
Feb	17
Mar	28
Apr	51
May	31
Jun	39
Jul	31
Aug	51
Sep	38
Oct	28
Nov	47
Dec	33
Sum:	[illegible]

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	0
JAR OFF SAFE OFF	1004	0
Unexplained Discharge Safe On	1005	11
Unexplained Discharge Safe Off	1006	10
Fired on Safe Release	1007	205
Fired on Bolt Closing	1008	126
Fired on Bolt Opening	1020	6
Unexplained Discharge No Mention of Safe Position	1025	51
Jar Off - No Mention of Safe Position	1028	0
	Sum:	409

BARBER - 2.2.130000226

Subject to Protective Order - Williams v. Remington

1996
179 Reports of misfires
54 FBC

CONFIDENTIAL

CONSIDEI

MODEL	SERIAL #	DOM	DATE	OPENED	CODE	CONCERN	[redacted]	[redacted]	STATE	Last Name	First Name	[redacted]
700	511272		9533561	02-Jan-96	1007	FIRED ON SAFE RELEASE	4006/4015	ALTERED/ADJUSTED & IMPROPER MAINTENANCE	NY	ZELENKAV	ART	REPAIR AT SPECIAL PRICE
700	A5294731	01-Oct-76	9600096	02-Jan-96	1007	SHIFTING THE SAFE TO FIRE POSITION	4006/4005	ALTERED & POOR MAINTENANCE	NJ	WAGNER	CARL	REPLACED TRIGGER ASSM. 7 CLEANED AT NO CHARGE
700	B6421451	01-Mar-72	9525710	03-Jan-96	1007	FIRED ON SAFE RELEASE	4006	ALTERED/ADJUSTED	MN	BURGER BROS.		REPAIRED AT SPECIAL PRICE
700	6365819	01-Oct-84	9600422	04-Jan-96	1026	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MI	JONES	RICHARD	REPAIRED AT SPECIAL PRICE
700	A6771657	01-May-76	9600460	05-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	AHLMANS		REPAIRED AT SPECIAL PRICE
700	D9855478	01-Mar-85	9600455	05-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	RUOTOLO	PASQUALE	REPAIRED AT NO CHARGE
7	7858708	01-Mar-90	9600716	05-Jan-96	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	SC	STURDIVANT	MARVIN	REPAIRED AT SPECIAL PRICE
700	C6330456			08-Jan-96	1007	FIRED ON SAFETY RELEASE	4040	UNEXAMINED	TX	MARTINEZ	G.C.	
600	18687	01-Mar-95	9529424	08-Jan-96	[redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	MI	BAUMAN	DEAN	REPAIRED AT NO CHARGE
700	C6589613	01-Jul-78	9600727	08-Jan-96	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED/ADJUSTED	NM	JONES	DWAYNE	REPAIRED AT SPECIAL PRICE
700	A5804019		9600858	08-Jan-96	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WA	CLINE	DAN	WILL REVIEW BILL FROM NEW GUN REPAIR STATION IF HE'D LIKE
700	A6373150	01-Mar-75	9600977	09-Jan-96	1007	FIRES SOMETIMES ON SAFE RELEASE	4015	POORLY MAINTAINED	NC	MAJOR SHOOT RUN		REPAIRED AT SPECIAL PRICE
7	7687388	01-Sep-93	9600982	10-Jan-96	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS	ID	LEE AIKINS SPORT SHOP		REPAIRED AT NO CHARGE
700	A6347578	01-Jul-82	9601139	10-Jan-96	[redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	PA	MORROW	ALAN	REPAIRED AT NO CHARGE AS GESTURE OF GOOD WILL
7	770254A	01-Jun-88	9528184	11-Jan-96	[redacted]	FIRES WHEN BOLT IS CLOSED	4015	POOR MAINTENANCE	MA	RHODES	LINWOOD	REPAIRED AT SPECIAL PRICE

Subject to Protective Order, Williams v. Remington

CONFIDENTIAL

MODEL	SERIAL #	DOM	[redacted]	OPENED	TS CODE	CONCERN	FAILURE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
700	B6836380	01-Aug-69		12-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AZ	BIRCH	JOE	REPAIRED AT SPECIAL PRICE
660	115256	01-Apr-59	9529464	16-Jan-96	1007	FIRED ON SAFE RELEASE	4008/4013	COMPONENTS & BROKEN PARTS	VA	ABIES GN & TACKLE SHOP		REPAIRED AT SPECIAL PRICE
700	A6280865	07-Sep-98	9529473	17-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	SHOOTERS SERVICE		REPAIRED AT SPECIAL PRICE
600	85479	01-Jul-85	9529386	17-Jan-96	1008/3	FIRED ON BOLT CLOSING	4006	ALTERED/ADJUSTED COMPONENTS	MO	HIX'S LIQUOR STORE		REPAIRED AT SPECIAL PRICE
700	A6504540	01-Feb-77	9529395	17-Jan-96	1008	FIRED ON BOLT CLOSING	4040	UNDETERMINED	ID	RALEIGH HDWE.		
700	C6234280	01-Nov-80	9530507	18-Jan-96	1007	FIRED ON SAFE RELEASE	4032	NO FAULT FOUND	MS	DUNKIN	RUSSELL	REPAIRED AT SPECIAL PRICE
700	6759867	01-Sep-63	9530564	19-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NAGLE'S GUN SHOP		REPAIRED AT SPECIAL PRICE
700	C6281547	01-Jun-87	9530548	19-Jan-96	1007	FIRED ON SAFE RELEASE	4015/4008	MAINTENANCE/ALTERED & ADJUSTED PARTS	KY	RON'S GUNS, INC.		REPAIRED AT SPECIAL PRICE
700	86372827, C6763237	01-Oct-71	9530553	19-Jan-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED	OR	BURTON	DAN	REPAIRED AT SPECIAL PRICE
700	A6232719	01-Apr-84	9531276	22-Jan-96	1007	FIRED ON SAFE RELEASE	4032	NO FAULT FOUND	CA	MONTGOMERY	RICHARD	RESTORE CUSTOMER'S CONFIDENCE
700	6877968	01-Feb-64	9530697	22-Jan-96	1007	FIRED ON SAFE RELEASE	4040	UNSPECIFIED	SR	SELLERS	GREG	EXCHANGED TRIGGER, ASSM. AT NO CHARGE
700	5455868	01-Aug-68	9532872	23-Jan-96	1007	FIRED ON SAFE RELEASE	4015	POOR MAINTENANCE	CANA	GRANLUND FIREARMS		
700	6529307	01-Sep-71	9531794	23-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	TROP GUN SHOP		REPAIRED AT SPECIAL PRICE
700	A6350276	01-Feb-78	9531329	23-Jan-96	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	WI	SHOOTER'S SUPPLY		REPAIRED AT NO CHARGE
700	D6857245	01-Dec-73	9532018	23-Jan-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED/ADJUSTED	MI	SHERTZER	DAVID	REPAIRED AT SPECIAL PRICE

BARBER - 2.2.130000229

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CODE	CONCERN	[redacted]	[redacted]	STATE	Last Name	First Name	[redacted]
700	A6256284	01-Aug-84	9532680	24-Jan-96	1007	FIRED WHEN TAKING OFF SAFETY	4009	ALTERED	TX	MCERTES GUN SHOP		REPAIRED AT SPECIAL PRICE
700	C6512057		9532185	25-Jan-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	WILSON	BRADLEY	REPAIRED AT SPECIAL PRICE
700	B6626947	01-Nov-78	9532185	25-Jan-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED/ADJUSTED PARTS	VA	BOB MOATES GUN SHOP		REPAIRED & RETURNED
700	A6258603	01-Jul-75	9605258	26-Jan-96	1008	FIRED ON BOLT CLOSING	4009/4015	ALTERED/ADJUSTED & POORLY MAINTAINED	FA	MCCARTHY	ROBERT	REPAIRED AT SPECIAL PRICE
700	390275		9602114	27-Jan-96	1008	FIRED ON BOLT CLOSING	4009	ALTERED/ADJUSTED COMPONENTS	AL	HELMS GUN SALES		REPAIRED
7	7895011	01-Apr-85	9532348	29-Jan-96	1008	FIRED ON BOLT CLOSING	4009	NO FAULT FOUND	MN	AHLMANS		REPAIRED AT NO CHARGE
700		01-Apr-80	9603454	29-Jan-96	1008	FIRED ON BOLT CLOSING	4009	ALTERED/ADJUSTED COMPONENTS	IA	GUNS LTD		REPAIRED AT SPECIAL PRICE
700	221956	01-Jun-74	9602443	30-Jan-96	1006	UNEXPLAINED DISCHARGE, SAFE OFF	4039	NO FAULT FOUND	GA	TYLER	DOUGLAS	REPAIRED AT SPECIAL PRICE
700	366027	01-Mar-78	9532852	30-Jan-96	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OH	MYERS	DON	REPAIRED NO CHARGE
700	B6618895		9603529	30-Jan-96	1008	FIRED ON BOLT CLOSING	4009	ALTERED/ADJUSTED	NC	CUPTON	KENT	REPAIRED AT NO CHARGE. GESTURE OF GOOD WILL
700	6228532	01-Aug-78	9603700	31-Jan-96	1007	FIRED WHEN SAFETY REMOVED	4009/4016	ALTERED PARTS/POORLY MAINTAINED	DE	KEENAN	JOSEPH	REPLACED TRIG. ASSM. AS GESTURE OF GOOD WILL
700	A6349287	01-Apr-85	9533241	31-Jan-96	1008	FIRED ON BOLT CLOSING	4009	ALTERED/ADJUSTED	TX	EDDIES USED CARS		REPAIRED AT NO CHARGE- NEVER UPDATED
700	A5267798	01-May-55	9532881	31-Jan-96	1008	FIRED ON BOLT CLOSING	4009/4015	ALTERED/ADJUSTED & IMPROPERLY MAINTAINED	CO	MORNING STAR TRADING		REPAIRED AT SPECIAL PRICE
700	B6276283	01-Apr-81	9533579	02-Feb-96	1007	FIRED ON SAFETY RELEASE	4009	ALTERED	CA	MISSION ARMORY		REPAIRED AT SPECIAL PRICE
700	A6491981	01-Apr-85	9600406	02-Feb-96	1007	FIRED ON SAFE RELEASE	4015	POORLY MAINTAINED	TX	CARTEE	JERRY	REPAIRED AT NO CHARGE

MODEL	SERIAL #	DOM	[redacted] DATE	[redacted]	CODE	CONCERN	[redacted] CAUSE	STATE	Last Name	First Name	Settlement Detail
700	85576583	01-Mar-76	9600479	05-Feb-96	1008	UNEXPLAINED DISCHARGE	4036/4015 PARTS/IMPROPER MAINTENANCE	MD	DAVE'S SPORT SHOP		REPAIRED AT SPECIAL PRICE
700	85483189		9600411	05-Feb-96	1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE	WI	WURTZEL	ROBERT	REPAIRED AT NO CHARGE
700	8658695	01-Sep-88	9532592	05-Feb-96	1008	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	WI	BEILKE	ROBERT	SENT ESTIMATE TO REPAIR AT SPECIAL PRICE
700	83884741	01-Aug-84	9600412	05-Feb-96	1008	FIRED ON BOLT CLOSING	4039 NO FAULT FOUND	MO	DENNIS	HARDWARE	REPAIRED AT NO CHARGE
700	A6650185	01-Sep-85	9600432	06-Feb-96	1008	FIRED ON BOLT CLOSING	4039 NO FAULT FOUND	CT	DICKS		REPAIRED AT NO CHARGE
700	6484588			06-Feb-96	1008	FIRED ON BOLT CLOSING	4040 UNEXAMINED	VA	VIRGINIA GUN WORKS	MUSSOMELE, C.	
700	85554152	01-Oct-84	9600880	07-Feb-96	1008	FIRED ON BOLT CLOSING	4009 ALTERED/ADJUSTED	NC	B & S GUN & TACKLE		REPAIRED AT SPECIAL PRICE
700	C6405485	01-Jun-88	9600813	07-Feb-96	1008	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	AL	WOODHAM	REX	REPAIRED AT SPECIAL PRICE
700	8481707	01-Sep-88	9600827	07-Feb-96	1008	FIRED ON BOLT CLOSING	4039 NO FAULT FOUND	PA	PORTS SPORT EMPORIUM		REPAIRED AT NO CHARGE
700	A6584870	01-Nov-79	9601082	08-Feb-96	1007	FIRED ON SAFE RELEASE	4015 ALTERED/ADJUSTED	MD	RYAN	MICHAEL	REPAIRED AT SPECIAL PRICE
700	5891754	01-Jun-84	9601155	12-Feb-96	1007	FIRED ON SAFE RELEASE	4009 ALTERED/ADJUSTED	AL	OUTDOOR SPORTS		REPAIRED AT SPECIAL PRICE
700	6623347	01-Jan-79	9601471	12-Feb-96	1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE	OK	STALEY	VERNON	REPAIR AT SPECIAL PRICE
700	86218601	01-Oct-84	9600257	12-Feb-96	1007	FIRED ON SAFETY RELEASE	4009/4015 ALTERED/ADJUSTED/IMPROPER MAINTENANCE	VA	CROUSE DEPT STORES		REPAIRED AT SPECIAL PRICE
722	274624	01-Jul-86	9604803	12-Feb-96	1007	FIRED ON SAFETY RELEASE	4040 UNEXAMINED	GA	YELTON	MARY	REPAIRED AT NO CHARGE
700	D6218828	01-Dec-88	9601431	12-Feb-96	1020	FIRED ON BOLT OPENING	4015 IMPROPER MAINTENANCE	OK	SPORTS WORLD		REPAIRED AT SPECIAL PRICE

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CODE	CONCERN	[redacted]	[redacted]	STATE	Last Name	First Name	[redacted]
700	6260273		9603442	13-Feb-96	1007	FIRED ON SAFETY RELEASE	4006	ALTERED/ADJUSTED COMPONENTS	TX	AUSTIN GUNS		REPAIRED AT NO CHARGE, RIFLE NEVER UPDATED
700	A6388979	01-Feb-85	9603867	15-Feb-96	1007	FIRED ON SAFETY RELEASE	4040	UNEXAMINED	MS	SURPLUS CITY USA, INC.		REPAIRED AT NO CHARGE
700	A6349314	01-Apr-82	9602855	15-Feb-96	1007	FIRED ON SAFE RELEASE	408	ALTERED/ADJUSTED	PA	TROP GUN SHOP, LTD.		REPAIRED AT SPECIAL PRICE
600	42960		9601618	15-Feb-96	[redacted]	FIRED ON BOLT CLOSING	4006/4015	ALTERED/ADJUSTED/IMPROPER MAINTENANCE	TX	BARAK	GERALD	REPAIRED AT SPECIAL PRICE
722	383815	01-Sep-70	9605191	15-Feb-96	1020	FIRED OUT OF BATTERY	4006	ALTERED/ADJUSTED PARTS	MI	DUNCANS OUTDOOR SHOP		REPAIRED AT SPECIAL PRICE
700	A6358243	01-May-80	9602418	16-Feb-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	BJ'S GUN & TROPHY SHPO		REPAIRED AT NO CHARGE
700	A6370074	01-Oct-78	9602243	16-Feb-96	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED/ADJUSTED	TX	WATSON TRUE VALUE		REPAIRED AT SPECIAL PRICE
700	A6273453	01-Oct-92	9604276	17-Feb-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	TEAGUE	MARK	REPLACE FC AT 1/2 NORMAL PRICING
600	43505	01-May-88	9602855	19-Feb-96	1007	FIRED ON SAFETY RELEASE	4039	NO FAULT FOUND	IN	TINSLEY	ALAN	EXCHANGED TRIGGER ASSM. AT NO CHARGE. GOOD WILL GESTURE
700	D6823762	01-Aug-94	9602550	19-Feb-96	1007	FIRED ON SAFETY RELEASE	4008	ALTERED/ADJUSTED	TX	CARROLLS GUN SHOP		REPAIRED AT SPECIAL PRICE
700	D6213177	01-Jul-95	9602603	19-Feb-96	1007	FIRED ON SAFETY RELEASE	4039	NO FAULT FOUND	OK	SPORTS WORLD		REPAIRED AT NO CHARGE
700	A6773886	01-May-86	9602830	19-Feb-96	1007	FIRED ON SAFE RELEASE	4006	ADJUSTED/ALTERED	TX	VICTORIA ALL SPTS CTR		REPAIRED AT NO CHARGE, NEVER HAD BEEN UPDATED
700	B6316441	01-Aug-78	9604195	19-Feb-96	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	CHAPEL	SPORTS	REPAIRED AT SPECIAL PRICE
700	D5808200	01-Feb-87	9603208	19-Feb-96	[redacted]	FIRED ON BOLT CLOSING	4015	POORLY MAINTAINED	AK	BRABENDER	JACK	REPAIRED AT NO CHARGE - NEVER HAD BEEN UPDATED
700	C6272347	01-Feb-86	9603327	19-Feb-96	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED/ADJUSTED	NY	T S F ARMS		REPAIRED AT SPECIAL PRICE

MODEL	SERIAL #	DOM	DOR	CREATED	CODE	CONCERN	STAGE CODE	CAUSE	STATE	Last Name	First Name	Settlement Detail
700	D6599140	01-Jun-74	9602211	19-Feb-96	[redacted]	FIRED ON BOLT CLOSING			CA	LAYTON	RUSSELL	REPAIRED AT SPECIAL PRICE
700	6746335	01-Jul-77	9602332	19-Feb-96	1025	UNEXPLAINED DISCHARGE	4005/4015	ALTERED/POORLY MAINTAINED	TN	WALKER	RODNEY	REPAIRED AT SPECIAL PRICE
700	D6828869	01-Jul-88	9603656	19-Feb-96	1025	UNEXPLAINED DISCHARGE	4005	ALTERED/ADJUSTED	CO	GART BROS SPTG GODS CO		REPAIRED AT SPECIAL PRICE
700	A6827584	01-Mar-84	9605809	21-Feb-96	1007	FIRED ON SAFETY RELEASE	4015	IMPROPER MAINTENANCE	CO	GART BROS SPTG GOODS		REPAIRED AT SPECIAL PRICE
700	6848487	01-Nov-92	9605803	21-Feb-96	[redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	AL	WAL MART 2111/BRECKIN		REPLACED TRIG. ASSM AT SPEC PRICE TO RESTORE CUST FAITH
700	B6400808		9605883/960595	21-Feb-96	1025	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	TX	CORNELIUS	WESLEY	REPAIRED NO CHARGE
700	B6633452	01-Feb-94	9605950	22-Feb-96	1007	FIRED ON SAFETY RELEASE	4039	NO FAULT FOUND	AK	OSTLER	MICHAEL	REPLACED TRIGGER
700	B6803381	01-Dec-75	9606881	23-Feb-96	1007	FIRES ON SAFE RELEASE	4005	ALTERED/ADJUSTED	UR	WILSON GUNS		REPAIRED AT SPECIAL PRICE
700	B6387018	01-Jun-75	9606107	23-Feb-96	1007	FIRED ON SAFE RELEASE	4015/4005	POOR MAINTENANCE/ALTERED & ADJUSTED COMPONENTS	TX	BROWNING	E.K.	REPAIRED AT SPECIAL PRICE
700	A6316182	01-Dec-87	9606537	26-Feb-96	1007	FIRED ON SAFE RELEASE	4005	ALTERED/ADJUSTED COMPONENTS	VT	RICKS GUN SHOP INC		REPAIRED AT SPECIAL PRICE
700	6822798	01-Apr-94	9606814	05-Mar-96	1003	JAR OFF - SAFE ON	4039	NO FAULT FOUND	MN	ARLMANS		REPAIRED AT NO CHARGE
700	C6829821	01-May-74	9604479	06-Mar-96	[redacted]	FIRED ON BOLT CLOSING	4005/4015	COMPONENTS/POORLY MAINTAINED	VA	N. VIRGINIA GUNWORKS, INC.		REPAIRED AT SPECIAL PRICE
700	6203648	01-Jan-82	9604317	07-Mar-96	1007	FIRED ON SAFE RELEASE	4015	POORLY MAINTAINED	WI	POINT SPORTING GOODS		REPAIRED AT SPECIAL PRICE
700	118070	01-Mar-84	9604265	07-Mar-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	ARLMANS		REPAIRED AT SPECIAL PRICE
700	A6587137	01-Sep-70	9604736	07-Mar-96	[redacted]	FIRED ON BOLT CLOSING	4005	ALTERED/ADJUSTED COMPONENTS	KY	CONTRI	LARRY	REPAIRED AT SPECIAL PRICE

MODEL	SERIAL #	DOM	[redacted]	DOCKET #	CODE	CONCERN	[redacted]	[redacted]	STATE	Last Name	First Name	[redacted]
700	05747605	01-Feb-83		08-Mar-96	1007	FIRED ON SAFETY RELESE	4015	POORLY MAINTAINED	PA	MORENO	FREDD	REPLACED TRIGGER ASSEMBLY
7	7607482	01-Dec-77	9608975	11-Mar-96	1023	FIRED ON BOLT OPENING	4006	HAD BEEN ADJUSTED/ALTERED	IL	FORD	MONTY	REPLACED TRIG. ASSM. AS GOOD WILL GESTURE
7	S7602818	01-Jan-78	9607553	14-Mar-96	[illegible]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	AL	TAFRA	MIKE	REPLACED TRIG. ASSM.
7	7578706	01-Aug-84	9608086	18-Mar-96	1007	FIRED ON SAFETY RELEASE	4005	ADJUSTED COMPONENTS	FL	DANGERFIELD	DAVID	SENT ESTIMATE FOR REPLACEMENT TRIGGER ASSEMBLY
700	A6425816	01-Feb-84	9607823	20-Mar-96	1007	FIRED ON SAFETY RELEASE	4015	IMPROPER MAINTENANCE	NJ	CHERRY HILL POLICE DEPT.		REPAIRED AT NO CHARGE
7	7685603	01-Jun-89	9608732	21-Mar-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPERLY MAINTAINED	MI	SHOOTERS SUPPLY		REPAIRED AT SPECIAL PRICE
700	5748338	01-Nov-82	9607280	21-Mar-96	1007	FIRED ON SAFE RELEASE	4006/4015	ALTERED/ADJUSTED/IMPROPERLY MAINTAINED	WV	BECK	EDDY	REPAIRED AT SPECIAL PRICE
700	03719224	01-Sep-70	9608616	21-Mar-96	1007	FIRED ON SAFE RELEASE	4006	ALTERED/ADJUSTED	CO	HUGHES	ROXAN	REPAIRED AT SPECIAL PRICE
700	A6541079	01-Jun-78	9607252	21-Mar-96	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPERLY MAINTAINED	OK	WESTERN CORNER		REPAIRED AT SPECIAL PRICE
700	86522585	01-Sep-84	9607511	28-Mar-96	[illegible]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	NJ	BUTCH'S GUN WORLD		REPLACED TRIG. ASSEM. AT N/C AS GESTURE OF GOOD WILL
700	A6335588	01-Feb-73	9608811	28-Mar-96	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MN	AHLMANS		REPAIRED AT SPECIAL PRICE
700	6506101	01-Oct-78	9609232	03-Apr-96	1007	FIRED ON SAFETY RELEASE	4015	IMPROPER MAINTENANCE	MO	BELL	MIKE	REPAIRED AT SPECIAL PRICE
700	A6420094	01-Sep-93	9607691	03-Apr-96	[illegible]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	MD	DENNY DENNIS SPTG GOODS		
700	6367125	01-Dec-68	9607398	04-Apr-96	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	CT	MANKOWSKI	FRANK	EXCHANGED TRIGGER ASSM.
700	38546047	01-Jul-65	9608004	04-Apr-96	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	TN	HILL	J.V.	REPLACED TRIG. ASSEM. AS GESTURE OF GOOD WILL

MODEL	SERIAL #	DOM	DATE	REPORTED	CODE	CONCERN	CAUSE CODE	CAUSE	STATE	Last Name	First Name	Settlement Detail
700	C5871114	01-Feb-80	9608609	08-Apr-96	1008	FIRED ON BOLT CLOSING	4015	IMPROPERLY MAINTAINED	OK	SPORTS WORLD		REPAIRED AT SPECIAL PRICE
700	C5818561	01-Nov-78	9609371	08-Apr-96	1025	UNEXPLAINED DISCHARGE	4005	ALTERED/ADJUSTED	TX	MILLER	RAY	REPLACED TRIGG. ASSM. AT SPECIAL PRICE
700	C6814408	01-Mar-83	9609743	09-Apr-96	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	NY	TRUAX	IRVING	REPLACED TRIG. ASSEM. AS GESTURE OF GOOD WILL
700	A6374223	01-Oct-87	9412608	11-Apr-96	1007	FIRED ON SAFE RELEASE	4005	ALTERED COMPONENTS	PA	GREENWAY	LARUE	REPAIRED SPECIAL PRICE
700	163759	01-Nov-83	9610109	12-Apr-96	1026	JAR OFF	4015	IMPROPER MAINTENANCE	CA	GRANT BOYS INC., THE		REPAIRED AT SPECIAL PRICE
700	C6828096	01-Jul-85	9608614	18-Apr-96	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	MURPHY	RON	REPAIRED AT SPECIAL PRICE
700	91571		9608231	18-Apr-96	1025	UNEXPLAINED DISCHARGE	4008	ALTERED/ADJUSTED	TXX	ALEXANDERS GUNS INC		REPAIRED AT SPECIAL PRICE
700	A6793808	01-Oct-83	9608251	17-Apr-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	NORTHWEST ARMS & ARCHERY		EXCHANGED TRIGGER ASSEM. AT SPECIAL PRICE
700	A6684660	01-May-79	9609144	19-Apr-96	1008	FIRED ON BOLT CLOSING	4008	ALTERED/ADJUSTED	MT	SCHEELS SPT. SHOP		REPAIRED AT SPECIAL PRICE
700	A6510295	01-Mar-81	9609149	22-Apr-96	1008	FIRED ON BOLT CLOSING	4015	IMPROPERLY MAINTAINED	FL	ARSENAL GUNS INC.		EXCHANGED TRIG. ASSM. AT SPECIALPRICE
700	23374	01-Apr-86	9415386	10-May-96	1007	FIRED WHEN SAFETY WAS TAKEN OFF	4039	NO FAULT FOUND	TX	STEPHENS	RANDY	REPAIRED AT SPECIAL PRICE
700	A6698664	01-Jul-85	9615078	02-Aug-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	FL	MANSFIELD	JOHN	REPAIR SPCL PRICE
700	C6417782	01-Jan-71	9615781	05-Aug-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	ROCKS GUNSMITHING		REPAIR SPCL PRICE
700	B6353649	01-Aug-71	9617221	08-Aug-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CA	MC BRIDE	BRYAN K.	REPAIR AT SPECIAL PRICE
700	S6217198	01-Aug-75	9618891	12-Aug-96	1025	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	VA	SUTLIFF	JAMES	REPAIR AT SPECIAL PRICE

MODEL	SERIAL #	DOM	[redacted]	OPENED	CODE	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
700	5865828	01-Aug-72	9618230	14-Aug-98	1004	JAR OFF - SAFE OFF - UNKNOWN	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MO	STEEL	JOSEPH	REPAIR N/C
700	D5513810	01-Sep-82	9617105	14-Aug-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	ALLISON & DARBY GUN WORKS		REPAIR AT SPECIAL PRICE
700	6630530	01-Oct-83	9617033	14-Aug-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	WHITTINGTON	TOM	REPAIR AT SPECIAL PRICE
700	6280266	01-Sep-73	9618943	20-Aug-98	1003	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OK	DAWALD	DIRK	NEW FC AT SPECIAL PRICE
700	5894378	01-Apr-73	9616455	23-Aug-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AK	BEAR COUNTRY GUNSMITHING		REPLACE FC AT SPECIAL PRICE
700	5471188	01-Aug-84	9616780	20-Aug-98	1006	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	AR	CROWELL	HARVEY	REPLACE FC N/C
700	55501843	01-Mar-95	9619170	30-Aug-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	J S SPORTING GOODS INC		REPAIR N/C
700	5480111	01-Dec-77	9620458	15-Sep-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	WV	MCBRIDE	LENNA	REPAIR AT N/C
700	5251180	01-Feb-78	9620581	25-Sep-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	FL	SILWANICZ	ROBERT	REFINISH & REPLACE TRIGGER ASSY @ 125
700	A6702151	01-Nov-95	9621208	25-Sep-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MN	AHLMANS	NONE	REPLACE TRIG AT N/C
700	5317519	01-May-71	9621445	30-Sep-98	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	SMITH	BILL	REPAIR AT N/C
700	5442984	01-Nov-74	9619528	10-Oct-98	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	MCGUIRE	DEWANE	REPAIR SPCL PRICE
700	5804904	01-Aug-88	9621657	11-Oct-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	E-Z PAWN SHOP		REPAIR AT SPCL PRICE
700	86816497	01-Oct-71	9621288	14-Oct-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	TOPMILLER	JIM	REPAIR AT SPECIAL PRICE
700	6459992	01-Jul-81	9618807	17-Oct-98	1006	UNEXPLAINED DISCHARGE - SAFE OFF	4015	IMPROPER MAINTENANCE	WI	JACKS GUN SHOP		REPAIR SPCL PRICE

MODEL	SERIAL #	DOM	[redacted]	OPENED	CODE	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	Settlement Detail
700	6467090	01-Jul-71	9618808	17-Oct-96	1020	FIRED ON BOLT OPENING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	WI	JACKS GUN SHOP		REPAIR SPCL PRICE
700	95348152	01-Aug-90	9623730	18-Oct-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BOB WARD & SONS INC		REPAIR SPCL PRICE
700	C8584553	01-May-77	9619829	18-Oct-96	1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	SIG EAGLE GUN AND PAWN		REPAIR AT SPECIAL PRICE
7	7638979	01-Feb-95	9623032	21-Oct-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	TX	OWENS	RICHARD	REPAIR AT SPECIAL PRICE
700	A6457372	01-Oct-85	9622973	21-Oct-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED COMPONENTS	PA	YEE	TOM	REPAIR AT SPCL PRICE
700	S6372948	01-Nov-80	9623102	22-Oct-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MD	BEEMAN	TERRY	REPAIR SPCL PRICE
700	B6257868	01-Mar-86	9621987	23-Oct-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	MI	ENGLE	MARY	REPAIR AT N/C
700	S6295173	01-Jan-72	9619952	23-Oct-96	1003	FIRED ON BOLT CLOSING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	PA	RIFLER,	THE	REPAIR SPCL PRICE
700	8517741	01-May-84	9623418	24-Oct-96	1007	FIRED ON SAFE RELEASE	4049	OTHER - UNSPECIFIED OR UNDETERMINED	NY	TRUAX	MARSHALL	REPLACE FC N/C
700	98587518	01-Feb-88	9623473	25-Oct-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	VA	JACKSON	ROBERT	REPAIR SPCL PRICE
700	C6226235		9620377	25-Oct-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	MS	CITY SPO	RTS CENTER	REPAIR SPCL PRICE
700	A6577303	01-Sep-78	9623778	29-Oct-96	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	WI	KLUBERTA	NZ, BRUCE J	REPAIR SPCL PRICE
700	S6840880	01-Aug-89	9620822	31-Oct-96	1003	FIRED ON BOLT CLOSING	4013	BROKEN PARTS	CT	WHITMAN,	DONALD A. SR.	REPAIR AT SPCL PRICE
700	S6283977	01-Oct-80	9620814	31-Oct-96	1025	DISCHARGE/NO MENTION SAFETY	4039	NO FAULT FOUND	WI	BADGER S	HOOTERS SUPPLY	REPAIR AT SPCL PRICE
700	B6848701	01-Jul-95	9621815	05-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	MARTIN,	BRIAN	REPAIR AT N/C GOOD WILL

MODEL	SERIAL #	DOM	[redacted]	OPENED	CODE	CONCERN	[redacted]	[redacted]	STATE	Last Name	First Name	[redacted]
700	6864116	01-Feb-67	9624359	05-Nov-96	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	POINTS	BENNY	REPAIR AT N/C
700	6449626	01-May-75	9621050	07-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	MATHEW,	FRANK	REPAIR AT SPCL PRICE
700	6294004	01-Dec-73	9624495	07-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	KARRERS GUNATORIUM		REPAIR SPCL PRICE
700	6294004	01-Dec-69		07-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AZ	SHIRA,	GARY	REPAIR AT SPEC. PRICE
700	6685279	01-May-71	9621558	07-Nov-96	1005	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	LA	SPINKS,	ALONZO	REPAIR SPCL PRICE
700	D6834174	01-Dec-88	9621683	08-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AZ	SHIRA, G	ARY	REAIR AT SPEC. PRICE
700	D6284031	01-Oct-78	9621557	12-Nov-96	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	RONNIES	GUN & ROD SHOP	REPAIR AT SPECIAL PRICE
600	11411		9621576	13-Nov-96	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS	CA	GRANT	KEVIN	REPAIR SPCL PRICE
700	6771238	01-Mar-75	9621485	13-Nov-96	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	GRADY'S	WHOLESALE SPORT	REPAIR AT SPEC. PRICE
700	A6674965	01-Feb-76	9621717	13-Nov-96	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	BLAUSTIE	N & REICH, INC	REPAIR AT SPCL PRICE
700	B6441357	01-Aug-86	9622339	14-Nov-96	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OK	GRANDMAIN	MICHAEL	REPLACE TRIG ASSEM AT N/C GOOD WILL
700	231673	01-Jul-74	9621981	15-Nov-96	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS	PA	HARAKAL,	GEORGE	REPAIR SPCL PRICE
700	A6741960	01-Oct-69	9622843	20-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KS	RUSTY'S	OUTDOORS SPORTS	REPAIR AT SPEC. PRICE
700	A6268303	01-Jun-84	9622432	21-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	SPORTS	CENTER REX	SEND EST. TO REAIR AT SPEC. PRICE
700	6728414	01-Jan-78	9621596	21-Nov-96	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	TEXAS	GUN SHOP	REPAIR AT SPEC. PRICE

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CODE	CONCERN	[redacted]	[redacted]	STATE	Last Name	First Name	[redacted]
700	6272228	01-Jul-71	9825676	06-Dec-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KY	CASKEY INC		REP AT SPCL PRICE
700	111159	01-May-72	9823154	06-Dec-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	ID	JORDAN	HOWARD	REP SPCL PRICE
700	A6541303	01-Dec-88	9822246	06-Dec-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	SC	POWDER HORN GUN SHOP	THE	REPLACE F/S AT SPECIAL PRICE
700	6444588	01-Oct-84	9823162	06-Dec-96	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	OR	STACEY,	ROBERT	REPAIR N/C
700	A6382650			09-Dec-96	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED		WILBUR	BRENT	
700	C6327598	01-May-73	9823873	11-Dec-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OR	VANCES	SHOOTERS SUPPLY	REPAIR AT SPEC. PRICE
700	D6828648	01-Feb-88	9826119	11-Dec-96	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MA	OLD COLONY CORR. CENTER		REPAIR AT SPEC. PRICE
700	9843233	01-Nov-84	9824111	12-Dec-96	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	HEBERLINGS SPORTS SHOP		REPLACE TRIG ASSY AT N/C
700	C6232058	01-Feb-75	9824641	13-Dec-96	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	ID	LEE AIKENS SPT SHOP		REPAIR SPCL PRICE
700	B6648704	01-May-03	9824532	13-Dec-96	1008	FIRED ON BOLT CLOSING	4039	[redacted]	NE	WESTERN TRAIL SPTS POST		REPAIR AT SPCL PRICE
700	A6722114	01-Nov-84	9825710	16-Dec-96	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MI	DUNHAMS 1044		REPAIR N/C
700	C6792298	01-Aug-86	9825897	16-Dec-96	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TN	WEBSTERS SPTG GOODS		REPAIR SPCL PRICE
700	T6201750	01-May-84	9825709	16-Dec-96	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ME	REIDS GUNS AND SUPPLIES		REPAIR AT N/C NEVER UPDATED
700	B6218561	01-Jul-74	9828262	30-Dec-96	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	BOTHWELL	STEVE	REPAIR AT SPCL PRICE

MODEL	SERIAL #	DGM	[redacted]	OPENER	TC CODE	CONCERN	CAUSE CODE	CAUSE	STATE	Last Name	First Name	[redacted]	Settlement Detail

TOTALS	AMT
660	5
660	1
7	9
700	162
721	0
722	2
Sum:	[redacted]

PER MONTH	AMT
Jan	43
Feb	42
Mar	18
Apr	14
May	1
Jun	0
Jul	0
Aug	11
Sep	4
Oct	18
Nov	15
Dec	14
Sum:	[redacted]

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	1
JAR OFF SAFE OFF	1004	0
Unexplained Discharge Safe On	1005	3
Unexplained Discharge Safe Off	1006	104
Fired on Safe Release	1007	[redacted]
[redacted]	1008	[redacted]
Fired on Bolt Opening	1020	9
Unexplained Discharge No Mention of Safe Position	1025	6
Jar Off - No Mention of Safe Position	1025	1
Sum:		179

1997
177 total
Reports
of misfire
55 FBC

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
7	87805610	01-Feb-84	9827159	08-Jan-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	MONTROSE	SPORTING GOODS	REPAIR AT N/C GOOD WILL
700	A8580285	01-Jan-75	9828374	08-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	ROWE	JAMES M	REPAIR AT SPCL PRICE
700	A8304865	01-May-78	9825904	08-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS	AR	DAVIS	JAMES T	REPAIR AT SPCL PRICE
700	6180960	01-Jun-70	9826424	08-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS IMPROPER MAINTAINENCE	TX	ADVANCED	ARMORMENT DESI	REPAIR SPCL PRICE
700	9392429	01-Oct-72	9827156	08-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS	CA	ORMOND,	BOB	REPAIR SPCL PRICE
700	C8858521	01-Jul-91	9828435	08-Jan-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MI	NORTH WEST GUNSMITHING		REPAIR N/C
700	A8427973	01-Mar-77	9827153	08-Jan-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NY	MICHENER	MICHAEL	REPAIR AT SPCL PRICE
700	C8284984	01-Jun-88	9826983	08-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	LAMBERT,	JACK T	REPAIR AT SPEC PRICE
700	B8780421	01-Dec-85	9828159	08-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	LEE AIKINS	SPORT SHOP	REPAIR AT SPEC PRICE
700	C8888339	01-May-94	9828180	08-Jan-97	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MA	H & H ARMS		REPAIR AT N/C GOOD WILL
700	C8281022	01-Jul-88	9703780	07-Jan-97	1005	UNEXPLAINED DISCHARGE - SAFE ON	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	ROUBIQUE	JED	REPLACE FC AT SPECIAL PRICE
700	A8867115	01-Nov-78	9825258	07-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	ROSS'S	COIN AND GUN	REPAIR AT SPEC PRICE
700	S8204387	01-Aug-92	9827681	07-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	WILDER,	TIM	REPLACE TRIG N/C
700	A8329972	01-Jul-77	9827815	08-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	JUNIATA TRADING POST		REPAIR AT SPEC PRICE
700	6378052	01-Nov-70	9827983	08-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	MARTY'S SPT GOS		REPAIR SPCL PRICE

MODEL	SERIAL #	DOM	DATE	OPENED TO COS	CONCERN	CAUSE CODE	CAUSE	STATE	Last Name	First Name	Solution Detail
700	6848383	01-Mar-75	9700441	09-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SCREEL	JEFFERY	REPAIR SPCL PRICE
700	6347875	01-Jun-70	9700490	09-Jan-97	1025	FIRED ON BOLT OPENING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NY	BROWN	KENNETH D	REPAIR SPCL PRICE
700	6681792	01-Oct-73	9628988	08-Jan-97	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	ME	LAINES GUNS		REPAIR AT SPEC PRICE
700	34315	01-Nov-62	9628083	09-Jan-97	1025	DISCHARGING WITHOUT SAFETY POSITION	4006	ALTERED ADJUSTMENTS & IMPROPER MAINTAINENCE	CA	TARGETMASTERS WEST		REPAIR SPCL PRICE
700	A6499629	01-Sep-77	9700704	10-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	PENN	RON	REPAIR AT SPEC PRICE
600	94806	01-Mar-66	9628218	13-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	FOUR SEASONS SPT GDS		REPAIR SPCL PRICE
700	A6618154		9700258	13-Jan-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	TX	GREAT GUS INC OF TYLER TX		REPAIR N/C
7	7708207	01-May-85	9636209	14-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	MAGNUM	ARMS LTD	REPAIR AT SPEC PRICE
700	A6298998	01-May-77	9701031	14-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	MITCHELL	ROBERT J	REPAIR SPCL PRICE
700	C8457875	01-Oct-88	9700523	14-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NAGELS	GUN SHOP	REPAIR AT SPEC PRICE
700	S6223388	01-Feb-93	9700520	14-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	JUNIATA	TRADING CO	REPAIR AT SPEC PRICE
700	S6287905	01-Jan-88	9701044	14-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	BROWNS	GUNS	REPAIR AT N/C GOOD WILL
700	6358412	01-Jan-71	9700523	14-Jan-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	NAGELS GUN SHOP		REPAIR SPCL PRICE
700	D6237632	01-May-96	9701045	14-Jan-97	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	POINT SPORTING GOODS	TIM SHEEHAN	REPLACE FC AT N/C
700	A6298882			16-Jan-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	BUSSARD	DANIEL	SENDING LETTER TO RETURN, TRIED CALLING TWICE

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
721	167748	01-Feb-[illegible]	9703290	27-Jan-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	DURRETT,	HAROLD	REPAIR AT SPEC PRICE
700	S246452	01-Mar-[illegible]	9701388	27-Jan-97	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	FL	MIKES GUN SHOP INC		REPLACE GUN - N/C
700	B8504803	01-Oct-83	9701645	20-Jan-97	1009	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	DOLAN	WAYNE	REPAIR SPCL PRICE
700	B5831209	01-Jul-85	9701751	21-Jan-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	GONZALEZ	RICK	REPAIR AT N/C
700	B9274925	01-Nov-81	9700905	21-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	BOBS GUN EXCHANGE		REPAIR AT SPEC PRICE
700	C8382314	01-Jul-86	9701754	21-Jan-97	1009	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	RICE	JIM	REPAIR SPCL PRICE
700	B5340086	01-Aug-85	9701654	22-Jan-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	STEWART,	STEVEN	REPAIR N/C
700	150184	01-May-65	9701759	22-Jan-97	1009	FIRED ON BOLT CLOSING	4039	[illegible]	LA	HUNTERS SUPPLY AND PISTOL		REPAIR SPCL PRICE
700	B6468339	01-Jul-83	9701705	22-Jan-97	1009	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	SHOOTING SPORTS		REPAIR AT N/C
700	8703092	01-Jan-94	9702312	27-Jan-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NC	LEFEAT	BEN	REPLACE FC N/C
700	B6368945	01-Dec-81	9702340	27-Jan-97	1009	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NH	FREISCHLAG	STEPHEN	REPAIR AT SPEC PRICE
700	A6381557	01-Nov-77	9702824	28-Jan-97	1009	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	GIRT	ROBERT	REPAIR AT SPEC PRICE
700	A8204707	01-Sep-75	9702525	30-Jan-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	LEMASTER	TAD	REPLACE FC AND MISING MAG BOX FOR SPECIAL PRICE
700	C6688115	01-Dec-81	9702199	30-Jan-97	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TN	PHANN	TERRY	REPAIR SPCL PRICE
?	7724154	01-Nov-96	9702922	03-Feb-97	1007	FIRED ON SAFE RELEASE	4009	DEFECTIVE TRIGGER ASSEMBLY	LA	WALMART 1209		REPAIR N/C

MODEL	SERIAL #	DOM	DATE	OPENED	CODE	CONCERN	CAUSE CODE	CAUSE	STATE	Last Name	First Name	Returned Detail
700	85227339	01-Mar-83	9702137	03-Feb-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MN	AHLMANS	NONE	REPAIR SPCL PRICE
700	E6875342	01-Oct-95	9703602	03-Feb-97	1007	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	GARYS PAWN AND GUN SHOP		REPAIR SPCL PRICE
700	D6816210	01-Sep-95	9702042	05-Feb-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	GI JOES,INC		REPAIR N/C
700	A6398578	01-Jan-77	9703292	05-Feb-97	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS	NY	SMITH	PETER	REPAIR SPCL PRICE
700	E6236882	01-Feb-95	9703296	05-Feb-97	1007	FIRED ON SAFE RELEASE	4009	VIRTUALLY NO SEAR ENGAGEMENT	OH	ZEISER	ANDY	REPAIR SPCL PRICE
700	A6845807	01-Oct-78	9703295	05-Feb-97	1006	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	WALKER	MARLIN	NEW FIRECONTROL SPECIAL PRICE
700	C6378965	01-Aug-86	9703072	10-Feb-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	VA	SEELER	HERMAN	REPLACE TRIG N/C
600	62762	01-Jan-66	9703700	11-Feb-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	SURPLUS CENTER		REPAIR AT N/C RIFLE NEVER UPDATED
700	B6806203	01-Aug-86	9703691	11-Feb-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	WHITE	DANNY	REPLACE AT N/C
700	E6852575	01-Oct-95	9703690	11-Feb-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	CITY SPORTS CENTER		REPAIR AT SPEC. PRICE
700	B6526755	01-Sep-84	9703603	12-Feb-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	HELMS	EUGENE	REPAIR AT SPCL PRICE
700				14-Feb-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	RHODES	MEL	
700	E6250704	01-Mar-98	9704258	17-Feb-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	ARVING SPTG GDS		REPAIR AT N/C
7	S7607324	01-Jun-85	9704248	17-Feb-97	1006	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	MI	GANDER MOUNTAIN		REPLACE TRIGGER ASSEM AT N/C GOOD WILL
700	D6935805	01-Nov-84	9702562	17-Feb-97	1006	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	TX	T&T GUNS	& SUPPLIES	REPAIR N/C

MODEL	SERIAL #	DOM	DATE	CONCERN	CAUSE CODE	CAUSE	STATE	Last Name	First Name	Sentence Detail
700	357126	01-Jun-69	9704244	18-Feb-97 1008	FIRED ON BOLT CLOSING	4006 ALTERED ADJUSTMENTS OR COMPONENTS	TX	LYMBERRY	JACK K	REPAIR AT SPEC PRICE
700	361897	01-Nov-69	9704287	18-Feb-97 1007	FIRED ON SAFE RELEASE	4006 ALTERED ADJUSTMENTS OR COMPONENTS	WV	MIRACLE	DONALD	REPAIR SPCL PRICE
700	B6505952	01-Oct-83	9704294	18-Feb-97 1008	FIRED ON BOLT CLOSING	4006 ALTERED ADJUSTMENTS OR COMPONENTS	NM	HOYL	MIKE	REPAIR SPCL PRICE
700	6289438	01-Nov-69	9704106	23-Feb-97 1008	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	IL	PEKIN GUN		REPAIR AT SPEC PRICE
700	6383508	01-Nov-70	9705956	25-Feb-97 1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE.	NH	LYNCH	PHILIP A	
700	E6873467	01-Oct-95	9705186	26-Feb-97 1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE	LA	SIMMONS SPT GDS		REPAIR N/C
700	A6477924	01-Jul-77	9705588	04-Mar-97 1007	FIRED ON SAFE RELEASE	4006 ALTERED ADJUSTMENTS OR COMPONENTS	LA	NEWBERRY	CHARLES	REPAIR SPCL PRICE
700	C6797330	01-May-93	9705498	05-Mar-97 1007	FIRED ON SAFE RELEASE	4039 NO FAULT FOUND	VA	RICHMOND GUNSHOP		REPAIR N/C
700	B6283388	01-Feb-81	9705547	06-Mar-97 1007	FIRED ON SAFE RELEASE	4006 ALTERED ADJUSTMENTS OR COMPONENTS	VA	WHITED,	BOBBY G	REPAIR SPCL PRICE
700	E6214239	01-Feb-88	9705954	07-Mar-97 1007	FIRED ON SAFE RELEASE	4039 NO FAULT FOUND	MN	LIND	DANIEL	REPAIR N/C
700	6564775	01-May-75	9705243	08-Mar-97 1008	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	NY	KORMANIK	JOESPH	REPAIR SPCL PRICE
700	6498258	01-Nov-71	9705944	08-Mar-97 1008	FIRED ON BOLT CLOSING	4039 NO FAULT FOUND	CO	MEKOLLICHICK	ROBERT	REPAIR SPCL PRICE
800	A6287270		9705950	10-Mar-97 1008	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	TX	VICTORIA ALL SPORTS CENTER		UPDATE RIFLE
700	E6890241	01-Nov-95	9705560	10-Mar-97 1008	FIRED ON BOLT CLOSING	4039 NO FAULT FOUND	CA	BOBS SPORTING GOODS	JIM CANTU	CHECK OVER COMPLETE REPAIR AS NEEDED
700	B6497957	01-Jun-83	9706058	10-Mar-97 1008	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	AR	CASSITY	PETE	REPAIR SPCL PRICE

Subject to Protective Order - Williams v. Remington

CONFIDENTIAL

MODEL	SERIAL #	DOM	[redacted]	OPENED	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	Settlement Detail
700	06242848	01-Jul-94	9708357	12-Mar-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	CONSOLE EMPLOYEE SALES	DONNA THRASHER	REPAIR N/C
700	T6211120	01-Dec-95	9708780	20-Mar-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MD	EPLEY	STEPHEN	REPAIR SPCL PRICE
700	388821	01-Sep-68	9707649	09-Apr-97	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	RAMIREZ	DAVID	REPAIR SPCL PRICE
700	A6789293	01-Jun-79	9708140	16-Apr-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MILLER,	MARK J	REPAIR SPCL PRICE
700	A6678815	01-Mar-83	9708398	21-Apr-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	CONNECTION, THE		REPAIR SPCL PRICE
700	B6485565	01-Aug-83	9708192	21-Apr-97	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	SIMONS SPORT SHOP		REPAIR SPCL PRICE
700	6444588	01-Jun-71	9708733	28-Apr-97	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	KY	CASKEY INC		REPAIR N/C
600	A6233772	01-Jan-76	9708657	29-Apr-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KS	FRACKMAN	TROY A	REPAIR UNDER RECALL
700	8518834	01-Nov-73	9708659	02-May-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	FAUGHT,	HOWARD G	REPAIR SPCL PRICE
700	B8414598	01-Oct-82	9708525	09-May-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	GUN WORLD		REPAIR SPCL PRICE
700	B6222038	01-Jun-80	9709604	16-May-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MN	LOCKHART	WALLY	REPAIR N/C
700	E6856788	01-Aug-85	9707330	16-May-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	FL	WAL MART	787	REPAIR N/C
700	8407208	01-Feb-71	9708657	19-May-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	SMITHS GUNS INC		REPAIR SPCL PRICE
7	7877921	01-Sep-86	9707390	20-May-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	SPORTS CENTER / REX		REPAIR SPCL PRICE
7	7825078	01-Feb-84	9707621	20-May-97	1006	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	ALLEN	STEVE	REPAIR SPCL PRICE

MODEL	SERIAL #	DOM	SAF	RECEIVED	CODE	CONCERN	CAUSE CODE	CAUSE	STATE	Last Name	First Name	Actionned Usine
700	08659185	01-Jun-91	9707923	21-May-97	1008	FIRED ON BOLT CLOSING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	AZ	LEGG, PA	TRICK A	REPAIR SPCL PRICE
700	357640	01-Jul-58	9708239	28-May-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AK	BUCKMAN,	JOHN H	REPAIR SPCL PRICE
700	86303563	01-Feb-81	9710505	09-Jun-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AZ	KING	ROBERT	REPAIR AT SPEC PRICE
700	C8719495	01-May-92	9710959	11-Jun-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	HUMPHRIES	GEORGE	REPAIR N/C
700	C8548045	01-Jan-95	9711419	17-Jun-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	WI	J FULLER SPTS		REPLACE TRIG N/C
722	339054	01-Feb-52	9711747	20-Jun-97	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	OH	CARDONE	ROBERT	REPAIR SPCL PRICE
700	C8845818	01-Jan-95	9712433	14-Jul-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	PA	RICES GUNSHOP		REPAIR N/C
700	T8209157	01-Feb-89	9712708	15-Jul-97	1007	FIRED ON SAFE RELEASE	1040		TX	THOMASON	A A	REPLACE TRIG ASSEM AT N/C GOOD WILL
700	C8828508	01-Sep-93	9713060	15-Jul-97	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IL	GUNSMITHING - JOHN A FOSTER		REPLACE FC N/C
700	B6292378		9709038	21-Jul-97	1025	DISCHARGE/NO MENTION SAFETY POSITION	4013	BROKEN PARTS - CONNECTOR BROKEN DUE TO ALTERATION	TX	WALKER,	DOYLE	REPAIR SPCL PRICE
700	A3207985	01-Feb-80	9710455	29-Jul-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	SERVICE & SUPPLY		REPAIR N/C
700	A6778239	01-May-79	9713525	13-Aug-97	1008	FIRED ON BOLT CLOSING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	AK	GREAT GUNS INC.		REPAIR SPCL PRICE
700	B6350595	01-Oct-81	9710014	15-Aug-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TN	JOHNSON,	REX	REPAIR SPCL PRICE
700	A6229353	01-Dec-79	9710397	20-Aug-97	1008	FIRED ON BOLT CLOSING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	IA	GLASPIE,	MIKEL	REPAIR SPCL PRICE
700	E6256058	01-Apr-87	9714825	02-Sep-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GART BRO	S SPTG GOODS CO	REPAIR AT N/C GOOD WILL

Subject to Protective Order - Williams v. Remington

Subject to Protective Order: Williams v. Remington.

CONFIDENTIAL

MODEL	SERIAL #	DOM	[redacted]	[redacted]	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
700	6214630	01-Jan-68	9710518	03-Sep-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	CONKLIN	LAWRENCE J	REPAIR AT SPECIAL PRICE
700	6628280	01-Oct-80	9715025	08-Sep-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NC	GUNSMITHING SHOP		REPAIR SPCL PRICE
700	D6811810	01-Aug-84	9707582	10-Sep-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	CROWELL	HARVEY	REPAIR AT N/C AS GESTURE OF GOOD WILL
700	ML005540	01-May-96	9715398	10-Sep-97	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	OH	BRANDENBURG	JEFF	REPAIR AT N/C GOOD WILL
700	D6239955	01-May-96	9715406	10-Sep-97	1008	FIRED ON BOLT CLOSING	4015	NO FAULT FOUND	NH	LEWIS ARMS		REPAIR N/C
700	6739937	01-May-74	9712280	11-Sep-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	SC	LEONHARDT	JAMES	REPAIR SPCL PRICE
700	6632020	01-Mar-72	9715021	12-Sep-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	WI	BILL EDWARDS GUN SHOP		REPAIR SPCL PRICE
700	B6700243	01-Mar-85	9715973	15-Sep-97	1007	FIRED ON SAFE RELEASE	4040	OTHER, UNSPECIFIED OR UNDETERMINED	MI	DIXON, MATT	C/O BUCKINGHAM	REPLACE FIRECONTROL N/C
700	E6855337	01-Aug-95	9715915	18-Sep-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	BLAUSTIEN & REICH INC	BOBS GUN & TACK	REPAIR SPCL PRICE
700	A6788689	01-Aug-79	9713317	20-Sep-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	HAMMOCK	WILLIAM R.	REPLACE FC AT SPECIAL PRICE
700	A6822717	01-Sep-79	9713309	20-Sep-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	POLK	ROGER	REPLACE FC AT SPECIAL PRICE
700	E6864910	01-Sep-95	9713398	22-Sep-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	SCOTTS INC		REPAIR SPCL PRICE
700	A6515284	01-Oct-77	9713849	24-Sep-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	WA	HUDGINS	JAMES	REPAIR SPCL PRICE
700	A6844070	01-Aug-78	9714083	29-Sep-97	1005	UNEXPLAINED DISCHARGE - SAFE ON	4040	COULD NOT DUPLICATE	MI	JONES	RAYMOND	CHANGE FIRECONTROL N/C
700	6307385	01-Jan-69	9713681	30-Sep-97	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	LA	JEWELRY & SPORTING		REPLACE FC AT SPECIAL PRICE

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
700	M478937	01-Sep-91	9714111	07-Oct-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	MCBRIDES	GUN SHOP	REPAIR SPCL PRICE
700	E6896092	01-Sep-95	9716913	03-Oct-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	WILLIAMS	ART	REPAIR AT N/C STRICKLY AS GESTURE OF GOOD WILL
700	B6646057	01-May-87	9716962	03-Oct-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AL	BOYD	FRANK	REPAIR AT SPECIAL PRICE GOOD WILL
700	5623011	01-Feb-73	9716135	11-Oct-97	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	KS	GORDONS	WIGWAM	REPAIR SPCL PRICE
700	A6868568	01-Nov-78	9717604	14-Oct-97	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	YARINA	LEONARD	REPLACE FO N/C WITH NEW STYLE
700	C634459SBJ		9718699	15-Oct-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	T&M SHOOTING SPORTS		REPAIR SPCL PRICE
700	S6291595	01-Feb-98	9715897	16-Oct-97	1020	FIRED ON BOLT OPENING	4039	NO FAULT FOUND	ID	ELDRIDGE	, JASON	REPAIR N/C
700	5578746	01-Jul-72	9715378	20-Oct-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AZ	JENSENS	CUSTOM AMMN SPL	REPAIR SPCL PRICE
700	377882	01-Oct-68	9717828	20-Oct-97	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	AZ	HAMMOND	JASON	REPAIR N/C
700	5528085	01-Mar-72	9717537	24-Oct-97	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OR	MCCONOCHIE	WILLIAM	REPAIR SPCL PRICE
700	T6223723	01-Aug-98	9717731	24-Oct-97	1008	FIRED ON BOLT CLOSING	4013	BROKEN PART	RI	D & L SH	OOTING SUPPLIES	REPAIR N/C
700	E6278421	01-Jul-96	9718388	29-Oct-97	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	ND	WITTENBU	RG, ALBERT K.	REPAIR SPCL PRICE
700	A6566602	01-Feb-78	9718757	31-Oct-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	ROBINSON	RODNEY	REPAIR SPCL PRICE
700				10-Nov-97	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED		LANCES	JERRY	EMAIL REQUEST TO RETURN TO ILION FOR EXAMINATION
700	S6271504	01-Dec-94	9719508	12-Nov-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MO	KRAMPER	WILLIAM	REPAIR N/C

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
700	317965	01-Nov-57	9719204	12-Nov-97 1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	NY	DICKS COUNTRY STORE		SPECIAL PRICE TO REPAIR GOOD WILL
700	A6350143			12-Nov-97 1023	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNEXAMINED	NC	JOURNIGAN	TERRY LEE	
700	6471035	01-Aug-71	9719225	17-Nov-97 1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	CA	ARMANINO GUN SHOP		REPAIR AT SPEC. PRICE GOOD WILL
700	6597511	01-Oct-72	9719600	18-Nov-97 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	GA	WARRICK TRUE VALUE		REPAIR AT SPECIAL PRICE
700	C8524264	01-Mar-90	9719491	20-Nov-97 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	HI	ZANE ENT	ERPRISE	REPAIR SPCL PRICE
700	ML087335	01-Aug-97	9720114	20-Nov-97 1007	FIRED ON SAFE RELEASE	4015	BROKEN PARTS OR MISSING PARTS	TN	DISCOUNT CENTER	C/O MBS	REPAIR AT N/C GOOD WILL
700	A8687789	01-Oct-78	9719496	20-Nov-97 1008	FIRED ON BOLT CLOSING	4036	NO FAULT FOUND	OH	ATLANTIC	GUN & TACKLE C	REPAIR SPCL PRICE
700	A6297616		9719790	20-Nov-97 1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	AL	BOSWELL	JOSEPH R	REPAIR SPCL PRICE
700	A6418368	01-Oct-77	9719588	20-Nov-97 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	WHITE	DAVID	REPAIR AT SPEC. PRICE, CHANGE TRIG ASSEM
700	ML051140	01-Feb-97	9720287	21-Nov-97 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	DEVOS	CHARLES	REPAIR AT N/C GOOD WILL, CHANGE TRIG ASSEM
700	B5223699	01-Jan-97	9720221	21-Nov-97 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	SPORTSMEN PRO SHOP		SEND ESTIMATE TO REPAIR AT SPEC. PRICE
700	D6213297	01-Sep-85	9720065	24-Nov-97 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	CHUMLEY	MAXIE	REPAIR SPCL PRICE
700	E6230343	01-Apr-98	9720358	01-Dec-97 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	GA	HOFFMAN	DOUG	REPAIR SPCL PRICE
700	D5305586	01-Aug-96	9720514	01-Dec-97 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SD	JESSES GUN STORE		REPAIR AT N/C GOOD WILL
700				01-Dec-97 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	BARGIN BARN		AGREED TO RETURN FOR EXAM.

MODEL	SERIAL #	DOM	[redacted]	[redacted]	CONCERN	CAUSE CODE	[redacted]	STATE	Last Name	First Name	[redacted]
700	6488028	01-Nov-71	9720288	02-Dec-97	1004	JAR OFF - SAFE OFF	4040	OTHER - UNDETERMINED	ND	HOMS OF ECONOMEY	REPAIR NIC
700	A6281569	01-Nov-73	9720389	03-Dec-97	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OR	BURDICK	WILLIAM	REPAIR SPCL PRICE
700	6248651	01-Jun-69	9721085	04-Dec-97	[redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	TX	ANDREWS	JAMES	REPAIR NIC
700	C6844105	01-Nov-83	9720412	08-Dec-97	[redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	VA	COUNTY VA DEPT FINANCE		REPAIR NIC
700	A6595177	01-Apr-78	9720507	10-Dec-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	CIRCLE M INC		REPAIR AT SPEC. PRICE
700	6412240	01-Mar-71	9721446	10-Dec-97	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ND	GUN CITY INC		REPAIR AT SPEC PRICE
700	A6587118	01-Feb-78	9721430	10-Dec-97	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	STUTLER	JEFF	REPAIR AT SPEC. PRICE
700	272968	01-Apr-87	9721031	11-Dec-97	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	HIGGINS	SCOTT	REPAIR AT SPECIAL PRICE
700	6584328	01-Aug-72	9721228	12-Dec-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	COKER GA	RY W.	REPAIR SPCL PRICE
700	E6215092	01-Jan-68	9721643	12-Dec-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	LOU'S GUN SHOP		REPAIR AT SPEC. PRICE GOOD WILL
700	6603892	01-Nov-72	9721867	12-Dec-97	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	SMITH	JAMES	REPAIR AT SPECIAL PRICE
700	E6286939	01-Jul-96	9722082	18-Dec-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	MOUNTAIN GOLD INC		REPAIR SPCL PRICE
700	E6826940		9721828	18-Dec-97	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NM	CHARLIES SPTG GOODS		REPAIR AT NIC, GOOD WILL
7	7715423	01-Jul-96	9721712	19-Dec-97	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	SATTERFIELDS SPORTING GDS		REPAIR AT SPECIAL PRICE
7	7800144	01-Nov-82	9722700	22-Dec-97	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	CURTIS	JIM	REPAIR AT SPECIAL PRICE

Subject to Protective Order - Williams v. Remington

MODEL	SERIAL #	DOM [redacted] DATE	OPENED [redacted] DATE	CONCERN	CAUSE CODE	[redacted] CAUSE	STATE	Last Name	First Name	[redacted] Settlement Detail
700	ML010055	01-Jun-96	9722703 22-Dec-97	1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE	VT	TATRO	TERRY	EXCHANGE UPGRADE, CHARGE DIFF. PRICE
700	E5857829	01-Sep-95	9721883 22-Dec-97	1007	FIRED ON SAFE RELEASE	4008 ALTERED ADJUSTMENTS OR COMPONENTS	AL	SPROUSE	BO	REPAIR N/C
700	E6305071	01-Aug-96	9721864 22-Dec-97	1007	FIRED ON SAFE RELEASE	4039 NO FAULT FOUND	FL	JUMBO SPORTS		REPAIR N/C
700	A5784605	01-May-79	9722262 22-Dec-97	1007	FIRED ON SAFE RELEASE	4039 NO FAULT FOUND	MI	REED CITY FIREARMS	JIM DECKER	REPAIR SPCL PRICE
700	A6783520	01-Jun-79	9722264 22-Dec-97	1007	FIRED ON SAFE RELEASE	4039 NO FAULT FOUND	NY	COSENTINO	NICHOLAS	REPAIR N/C
700	E6316074	01-Oct-96	9721728 23-Dec-97	1007	FIRED ON SAFE RELEASE	4040 OTHER - UNSPECIFIED OR UNDETERMINED	SC	GRADYS WHSLE		REPAIR AT N/C
700	C6201179	01-Oct-87	9722448 23-Dec-97	1007	FIRED ON SAFE RELEASE	4008 ALTERED ADJUSTMENTS OR COMPONENTS	MI	DOUG JOHNSON GUNSMITHING		REPAIR SPCL PRICE
700	6478035	01-Sep-71	9720092 24-Dec-97	1007	FIRED ON BOLT CLOSING	4015 IMPROPER MAINTENANCE	AK	BOWMAN [redacted]	LEE	REPAIR SPCL PRICE
7	7835481	01-Dec-85	9722564 29-Dec-97	1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE	MI	SHOOTERS SUPPLY		REPAIR AT SPEC PRICE
700	5311723	01-Feb-70	9722683 29-Dec-97	1007	FIRED ON SAFE RELEASE	4008 ALTERED ADJUSTMENTS OR COMPONENTS	OH	PITTS	JOSEPH	REPAIR SPCL PRICE
700	C6843573	01-Jan-94	9722579 29-Dec-97	1007	FIRED ON SAFE RELEASE	4039 NO FAULT FOUND	PA	REESE SUPPLY CO		REPAIR N/C
700	D5237225	01-Apr-96	9722773 29-Dec-97	1007	FIRED ON SAFE RELEASE	4015 IMPROPER MAINTENANCE	PA	WEIGLE	JOHN	REPAIR N/C

TOTALS	AMT
600	4
965	5
7	8
700	182

PER MONTH	AMT
Jan	44
Feb	22
Mar	11
Apr	8

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	0
JAR OFF SAFE OFF	1004	1
Unexplained Discharge Safe On	1005	2
Unexplained Discharge Safe Off	1006	0

MODEL	SERIAL #	COM	SAF	OPENED	CODE	CONCERN	CAUSE CODE	CAUSE	STATE
	721	1		May	9			Fired on Safe Release	1007
	722	1		Jun	4			Fired on Bolt Closing	1008
Sum:		2		Jul	5			Fired on Bolt Opening	1020
				Aug	3			Unexplained Discharge No Mention of Safe Position	1025
				Sep	16			Jar Off - No Mention of Safe Position	1026
				Oct	13			Sum:	
				Nov	14				
				Dec	38				
				Sum:	177				

Last Name	First Name	Settlement Dollar
110		
55		
6		
3		
0		
177		

BARBER - 2.2.130000254

1998
146 total
Reports of
misfire
41 FBC

MODEL	SERIAL	DOM	RSB	OPENED	CLOSED	CAUSE	CODE	CAUSE	STATE	LAST NAME	FIRST NAME	COMMENT DETAIL
700	6553884	01-Apr-72	9722908	05-Jan-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NM	CHARLES SPTG GOODS		REPAIR AT SPECIAL PRICE
700	E6899184	01-Oct-95	9722090	05-Jan-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	IN	WILLIAMS	GLEEN	REPAIR AT SPECIAL PRICE
700	E6202449	01-Nov-95	9722921	05-Jan-98	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	RIVERVIEW SPORTS INC		REPAIR AT N/C
700	175717	01-Oct-85	9801042	12-Jan-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IL	BRETI	DOUGLAS	REPAIR AT SPEC PRICE
700	A6838784	01-Aug-78	9800707	13-Jan-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	TX	SULLIVAN	S OUTFITTERS	REPAIR SPCL PRICE
700	6594052	01-Sep-72	9800902	13-Jan-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	SPORTSMANS SUPPLY		REPAIR AT SPECIAL PRICE
600	6850992	01-Jun-74	9801424	18-Jan-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	MCDONALD	GIL	REPLACE TRIG N/C
700	A6806104	01-Aug-78	9801140	18-Jan-98	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	RATER,	GARY	REPAIR SPCL PRICE
700	6594093	01-May-72	9801775	19-Jan-98	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	BAKER	JOE	REPAIR AT SPEC PRICE
700	S6314563	01-Feb-97	9801980	26-Jan-98	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	PRUITT	SCOTT	REPAIR AT N/C GOOD WILL
700	E6338861	01-Nov-97	9800858	26-Jan-98	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CT	BASCETTA	PHILIP	REPAIR AT N/C GOOD WILL
7	S7621920	01-Apr-97	9801984	27-Jan-98	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	FL	SCOTTS INC		REPAIR AT N/C
700	D6259356	01-May-97	9801557	27-Jan-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	OAKDALE GUN SHOP		REPAIR AT SPECIAL PRICE
700	E6324145	01-Oct-95	9801910	02-Feb-98	[illegible]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	MN	MILLS FLEET FARM		REPAIR N/C
700	A6696136	01-Nov-78	9803450	05-Feb-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BURTON	DAVID	REPAIR SPCL PRICE
700	A6578720	01-Feb-78	9803449	05-Feb-98	[illegible]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	TAMAKI	LUKE	REPAIR AT SPECIAL PRICE
700	6419740	01-Apr-71	9802806	06-Feb-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MD	VICKERS	SHELDON R	REPAIR SPCL PRICE
700	A6480039	01-Jul-77	9803092	06-Feb-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	WV	CAROLINA	GUN & SPORT SH	REPAIR N/C
700	C6448407	01-Oct-89	9803511	09-Feb-98	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	FLOOD	JAMES	REPAIR N/C
700	A6865987	01-Sep-85	9803757	17-Feb-98	[illegible]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	PA	ECKENROA	D, GEORGE R SR	REPAIR SPCL PRICE
700	A6203395	01-Sep-75	9803934	18-Feb-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	EAGLES NEST SPT GDS		REPAIR N/C

BARBER - 2.2.130000255

700	6291528	01-Nov-69	9804535	24-Feb-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	CLIFFORD	PAT	REPAIR SPCL PRICE
7	7710106	01-Feb-82	9804401	25-Feb-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	SPORTSMANS WHSE		REPAIR SPCL PRICE
700	A6553321	01-Jan-78	9804712	25-Feb-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MA	BROSSI	WAYNE	REPAIR SPCL PRICE
700	A6499380DO	01-Sep-77	9804076	25-Feb-98 1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MI	DARVS GUN SHOP		REPAIR SPCL PRICE
700	6283449	01-Oct-69	9804161	25-Feb-98 1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	WV	ANGLERS	ROOST	REPAIR SPCL PRICE
7	7707005	01-Jan-85	9804407	26-Feb-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	OLD TOWN	TRADING POST	REPAIR AT SPCL PRICE
700			9804103	26-Feb-98 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NC	RASH	FRANKLIN	REPAIR N/C
700	C6698689	01-Jun-84	9804680	26-Feb-98 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	OH	SPORTSMA	NS HAVEN INC	REPAIR N/C
700	C6253199	01-May-68	9804519	26-Feb-98 1025	DISCHARGE/NO MENTION SAFETY POSITION	4015	IMPROPER MAINTENANCE	NC	SAWYER S	TAN	REPAIR SPCL PRICE
700	A6218890	01-Nov-75	9805429	02-Mar-98 1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NY	BOIM	IRV	REPAIR N/C
700	A6577002	01-Feb-78	9804787	02-Mar-98 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	FL	TOM ADDISONS GUN SHOP		REPAIR SPCL PRICE
700	A6385522	01-Nov-78	9804593	06-Mar-98 1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	TN	ARCHERY & OUTDOOR CTR		REPAIR SPCL PRICE
700	T6217739	01-Feb-86	9805508	06-Mar-98 1020	FIRED ON BOLT OPENING	4039	NO FAULT FOUND	PA	REESE SUPPLY CO		REPAIR N/C
700	89525			11-Mar-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	BROOKS	JERRY	
700	6205212	01-Jan-68	9806537	17-Mar-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	SUTHE	FRED	REPAIR N/C
7	7638004	01-Oct-84	9806469	20-Mar-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	HARRIS	GARY	REPAIR SPCL PRICE
700	B6892136	01-Feb-85	9806625	20-Mar-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	CAROLINA GUN & SPT SHOP		REPAIR SPCL PRICE
700	ML028715	01-Aug-98	9806642	23-Mar-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NJ	ZANDER	THOMAS A	REPAIR SPCL PRICE
700	E6283522	01-Jun-86	9806913	25-Mar-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE & ALTERED ADJUSTMENTS	MS	NUNNERY	MIKE	REPAIR N/C
700	6706065	01-Jan-74	9807403	26-Mar-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE & ALTERED ADJUSTMENTS	MD	LAUNETTE EQUIP CO	BILL	REPAIR SPCL PRICE
700	6292788	01-Nov-81	9807346	26-Mar-98 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	NAGLES GUN SHOP		REPAIR SPCL PRICE
600	8430132	01-Apr-71	9807583	31-Mar-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED	TX	BENS GUN	STORE	REPAIR W/O UNDER RECALL

BARBER - 2.2.130000256

700	6680129	01-Oct-73	9807914	05-Apr-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MO	EDELBLUT	E, JOHN SR	REPAIR SPCL PRICE
700	5449914	01-Jun-71	9814078	18-Apr-98	100[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	BRYCE	WILLIAM	REPAIR AT SPEC. PRICE GOOD WILL
700	6883882	01-Jul-75	9809349	22-Apr-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MI	GARRETTE	GARY	REPLACE FC N/C
700	88581650	01-Mar-84	9809590	22-Apr-98	1025	DISCHARGE NO MENTION SAFETY POSITION	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	GUN WORLD		REPAIR SPCL PRICE
700	67101347	01-Feb-74	9809595	25-Apr-98	1025	DISCHARGE/NO MENTION SAFETY POSITION	4039	NO FAULT FOUND	NM	BATY	STEVE	REPLACE FC N/C W/O BOLT LOCK
700	E6412650	01-Feb-97	9809592	27-Apr-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MA	FRANK	WILLIAM	REPAIR N/C
700	C6735728	01-Aug-92	9809133	27-Apr-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	MARSHALL	TERRY	REPAIR SPCL PRICE
700	E6283562	01-Jun-96	9809155	28-Apr-98	1007	FIRED ON SAFE RELEASE	4015	MAINTENANCE/ALTERED ADJUSTMENTS	SC	CHARLESTOWN SPORTS		REPAIR SPCL PRICE
700	6859379	01-Jun-75	9809300	28-Apr-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	HILL	HOWARD	REPAIR SPCL PRICE
700	E6417680	01-Nov-97	9809827	30-Apr-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	BROWN	JIM	RESET TRIG TO FACTORY SPEC
700	C6696355	01-Jan-92	9810033	04-May-98	100[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	PARDNSKI	WADE	REPLACE TRIG ASSEM. AT N/C GOOD WILL
700	B6847074	01-Feb-87	9809910	06-May-98	100[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	SHOOTERS SUPPLY		REPAIR SPCL PRICE
700	A6282951	01-Mar-77	9810391	11-May-98	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	TX	MCBRICES GUN SHOP	C/O NBS	REPLACE FC AT SPECIAL PRICE
700	A6518993	01-Oct-78	9810892	19-May-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	POWDER HORN GUN SHOP		REPAIR SPCL PRICE
700	E6344684	01-Feb-97	9810886	20-May-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	SIMPSON	PLAZA HARDWARE	REPAIR N/C
700	C6650795	01-Jan-84	9811041	26-May-98	1020	FIRED ON BOLT OPENING	4040	OTHER - UNDETERMINED	OH	EVERETT	S GUN SHOP	REPLACE ACTION N/C
700	A6283027	01-Mar-78	9811552	03-Jun-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	GROSS	THOMAS G II	REPAIR SPCL PRICE
700	A6820859	01-Sep-79	9811499	04-Jun-98	100[illegible]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	ROUNDHEE	LS PAWN & GUN S	REPAIR AT SPECIAL PRICE
700	A6890017	01-Aug-80	9811783	08-Jun-98	100[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MA	A G GUNS	& AMMO INC	REPAIR SPCL PRICE
700	S6315112	01-Feb-97	9812118	11-Jun-98	1007	FIRED ON SAFE RELEASE - THUMB	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ME	DAVIS	JEREMY N	OFFER EXCHANGE FOR NEW GUN
700	A6462577	01-May-77	9811995	12-Jun-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ND	GUN CITY INC		REPAIR SPCL PRICE
700	C6498558	01-Jan-90	9812279	12-Jun-98	100[illegible]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	AMERICAN	OUTDOOR SPORTS	REPAIR SPCL PRICE

BARBER - 2.2.130000257

700	C8597950	01-Sep-85	9812549	15-Jun-98	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WA	BOWSER	RICHARD	REPAIR AT SPEC. PRICE
700	ML050804	01-Jan-97	9812655	16-Jun-98	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	38115	MEMPHIS SPORTS UNLIMITED	6777 WINCHESTER	REPAIR AT N/C GOOD WILL
700	6384591	01-Sep-70	9812532	16-Jun-98	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	HECOX	BRUCE	REPAIR SPCL PRICE
700	A6288069	01-Jul-78	9812721	17-Jun-98	1007	FIRED ON SAFE RELEASE	4040	OTHER- UNSPECIFIED OR UNDETERMINED	NM	SANTA FE	GUNSMITHING INC	REPAIR AT SPECIAL PRICE
700	S6282022	01-Aug-86	9812598	17-Jun-98	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NC	YOUNG GUNS INC		REPAIR SPCL PRICE
700	B6236771	01-Aug-80	9812812	18-Jun-98	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	AK	ROSENBERG	ERIC	REPLACE TRIGGER ASSEMBLY AT SPECIAL PRICE
700	B6225319	01-Jun-80	9813237	30-Jun-98	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NM	CHARLIES	SPTG GOODS	REPAIR AT SPEC PRICE
700	A9208484	01-Feb-80	9813459	30-Jun-98	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	PRICE	STEVEN	REPAIR AT SPEC PRICE
700	6850223	01-Mar-75	9813494	30-Jun-98	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	WOMACK	HENRY	REPAIR AT SPEC PRICE
700	D6253090	01-Jul-87	9813499	30-Jun-98	1028	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MA	BARRINGTON POLICE DEPT		REPLACE TRIGGER ASSEM AT N/C
700	6887332	01-Jun-75	9813652	05-Jul-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	SPORTS WORLD		REPAIR AT SPEC. PRICE
700	T6216171	01-Jan-96	9813653	07-Jul-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	LEWIS MOUNTAINEER		REPAIR AT SPEC. PRICE
700	E6339726	01-Jan-97	9813662	08-Jul-98	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	LOU'S GUN SHOP & POLICE SUPP		REPAIR AT N/C GOOD WILL
700	6852339	01-Apr-75	9813765	13-Jul-98	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	THE GUN RACK		REPAIR AT SPEC. PRICE GOOD WILL
700	E66430568	01-Dec-97	9814491	22-Jul-98	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	HILTOP OUTFITTERS		REPLACE AT N/C STRICKLY AS GESTURE OF GOOD WILL
700	S6318387	01-Jul-87	9815159	27-Jul-98	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	NEAL	DONNIE	REPLACE FC N/C
700	6488472	01-Oct-71	9815429	30-Jul-98	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	GUNS AND ARCHERY		REPAIR AT SPEC PRCIE
700	T6234525	01-May-87	9815557	11-Aug-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	STWELL	JAMES	REPAIR AT N/C GOOD WILL
700	C6218730	01-Feb-88	9815314	14-Aug-98	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	KOZLOWSKI	ALEXANDER	REPAIR AT N/C GOOD WILL
700	B6520889	01-Dec-83	9815889	17-Aug-98	1008	FIRED ON BOLT CLOSING	4015	AND ALTERED TRIGGER ADJ SCREWS	VA	SPORTSMANS SQUARE		REPAIR AT SPEC PRICE
700	A6525418	01-Nov-77	9816168	18-Aug-98	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	GARRETT	EDWARD	REPAIR AT SPEC PRICE
700	ML091122	01-Aug-97	9816122	24-Aug-98	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	VANCESS	SHOOTERS SUPLY	REPAIR AT N/C GOOD WILL

700	S6264387	01-Dec-84	9811491	03-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NJ	BOB'S SHOOTING SUPPLIES		REPAIR SPCL PRICE
700	A6823257	01-Oct-79	9817080	03-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	BRODIE	MARK	REPAIR AT SPEC PRICE
700	ML022059	01-Aug-95	9817811	03-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NH	COREY'S SPORT SHOP		REPAIR AT SPEC PRICE
700	D6239311	01-May-86	9817214	03-Sep-98 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IL	PEORIA POLICE DEPT		REPAIR AT N/C GOOD EILL
700	C6396497	01-Jun-89	9818608	08-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	OREGON GUN WORKS		2ND TIME IN NEW BOLT N/C GOOD WILL
700	A6798638	01-Jul-79	9817516	03-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	SHAPEL & SING INC		REPAIR AT SPEC PRICE
700	C6855885	01-Jan-94	98181131	11-Sep-98 1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KY	JB'S GUNS AND PAWN		REPAIR AT N/C GOOD WILL
7	7630065	01-Mar-84	9818675	15-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	LYONS	RANDY	REPLACE TRIG ASSEM AT N/C
700	S6314533	01-Feb-87	9818784	15-Sep-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	GUN CABI	NET, THE	REPLACE TRIG ASSEM AT N/C
700	6401693	01-Feb-71	9818534	15-Sep-98 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MA	VILLAGE GUN SHOP		REPAIR AT SPEC PRICE
700	ML024002	01-Sep-98	98180420	16-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	POWDERHORN OUTDOOR		REPLACE TRIG ASSEM AT N.C. GOOD WILL
700	6298380	01-Dec-79	9819048	21-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NH	COREY'S	SPORT SHOP	REPAIR AT SPEC PRICE
700	S6280090	01-Oct-94	9820017	30-Sep-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	LINN	PETER	REPAIR AT N/C GOOD WILL
700	D6243509	01-Jul-88	9820520	08-Oct-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	FALL CITY	FIREARMS	REPLACE TPA N/C
721	434082	01-Jan-60	9820273	08-Oct-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CT	OLEARY	MARTIN H	QUOTE FOR 1/2 NORMAL PRICING
600	6431124	01-Jan-72	9821121	13-Oct-98 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	WALKER	BOBBY	REPAIR AT SPEC PRICE
700	A6283277	01-Mar-77	9820770	15-Oct-98 1005	UNEXPLAINED DISCHARGE - SAFE ON	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NM	CHARLIES	SPTG GOODS	REPAIR AT SPEC PRICE
700	E6419046	01-Nov-87	9820982	19-Oct-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WV	MC KOWN	TRAVIS	CHECK OVER REPLACE TRIG ASSEM AT N/C
700	B6734602	01-Aug-64	9821078	19-Oct-98 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	KAYTON CO		REPAIR AT SPEC PRICE GOOD WILL
700	E6877334	01-Oct-95	9820877	23-Oct-98 1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	KODIAK FIREARMS		REPAIR AT N/C GOOD WILL
700	S6280237	01-Jan-88	9822081	26-Oct-98 1009	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	ELLETT BROTHERS		REPAIRAT N/C GOOD WILL
700	B6864540	01-May-67	9821691	26-Oct-98 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	WV	CRUM	CHARLES	REPAIR AT SPEC PRICE

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000259

700	E6450529	01-Apr-98	9822606	29-Oct-98 1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	ZIEGLER	GLENN	REPLACE TRIG ASSEM AT N/C
700	E6848309	01-Aug-85	9824232	09-Nov-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OHIO	SILVER	BERRY	REPLACE WITH M700 BDL 7MM MAG AT N/C
700	E6335087	01-Jan-87	9823607	11-Nov-98 1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OR	CAMERO	RODNEY	REPAIR AT N/C GOODWILL
700	B6868675	01-Sep-87	9823838	11-Nov-98 1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AK	TRADING UNION INC		REPAIR AT N/C
700				17-Nov-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNEXAMINED	ID	NEILSEN	DON	
700	6732974	01-Apr-74	9823853	17-Nov-98 1007	FIRED ON SAFE RELEASE	4000	ALTERED ADJUSTMENTS OR COMPONENTS	GA	CORNS GUNS		REPAIR AT SPEC PRICE
700				17-Nov-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNEXAMINED	TX	POOVEY	DON	
700	82582	01-Sep-63	9824053	17-Nov-98 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IL	PERIN GUN		REPAIR AT SPECIAL PRICE
700	T6232544	01-Mar-87	9824197	17-Nov-98 1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	CORN	RAYMOND	REPLAIR AT N/C
700	B6286896	01-Dec-69	9824341	18-Nov-98 1007	FIRED ON SAFE RELEASE	4000	ALTERED ADJUSTMENTS OR COMPONENTS	CA	WARREN LLTD		REPAIR AT SPEC PRICE
700	A6579185	01-Mar-78	9824657	19-Nov-98 1007	FIRED ON SAFE RELEASE	4000	ALTERED ADJUSTMENTS OR COMPONENTS	PA	REEL	LARRY	REPAIR AT SPEC PRICE
700	A6671767	01-Oct-78	9824337	20-Nov-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	CHASE	JEFF	REPAIR AT SPEC PRICE
700	ML203198	01-Feb-97	9824621	23-Nov-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	RED HOUSE GUN SHOP		REPAIR AT N/C
880				24-Nov-98 1005	DISCHARGE - SAFE ON - SHOT KNEE CAP OFF - 6	4040	OTHER - UNEXAMINED		ALL SPORTS		
700	8716565	01-Feb-74	9825058	01-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NV	SCITILE	MICHAEL JR.	REPAIR AT SPEC PRICE
700	T8211569	01-May-85	9825584	01-Dec-98 1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	PENNINGTON	TERRY	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	367948	01-Oct-59	9825202	02-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NE	JIMS SALES & SERVICE		REPAIR AT SPEC PRICE
700	A6287995	01-Feb-78	9825658	03-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	ROBINSON	LEONARD	REPAIR AT SPEC PRICE
700	B6216744	01-May-50	9826050	03-Dec-98 1020	FIRED ON BOLT OPENING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MO	LATIMER	STEVE	REPAIR AT N/C,REFUND REPAIR AND DEDUCTABLE
7	S7636047	01-Jan-95	9825531	07-Dec-98 1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	ROBERSON	& SON SPTG GOO	REPLACE FC
700	320291	01-Dec-67	9826083	07-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	LONG	KEN	REPLACE FC AT SPECIAL PRICE
700	A6484317	01-Jun-77	9826232	07-Dec-98 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	CIRCLE M INC		REPLACE FC AT SPECIAL PRICE

BARBER - 2.2.130000260

Oct	19
Nov	13
Dec	23
Sum:	[redacted]

Sum: 146

BARBER - 2.2.130000261

700			9815196	08-Dec-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OR	WHITTINGTON	SCOTT	CALLED CUSTOMER AGREED TO RETURN
700	S6298751	01-Apr-88	9825847	08-Dec-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	WILKOS	MICHAEL	REPLACE TRIGGER ASSEM
700	A6363115	01-Oct-78	9826146	09-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	MAGALLANES	JO ANN	REPAIR AT SPEC PRICE
700	C6792192	01-May-83	9826864	09-Dec-98 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	JOHNSON	AL	REIMBURSE PURCHASE PRICE
700	90269	01-Jan-69	9826030	10-Dec-98 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	SAMMONS	RON	REPAIR AT SPEC PRICE
700	ML208213			11-Dec-98 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SERVELLO	JAMES	REPAIR AT N/C GOODWILL
700	E6288241	01-Jun-96	9905389	15-Dec-98 1003	JAR OFF - SAFE ON	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	ZOPCIN	CARRELL R, SR	CUSTOM SHOP TO BUILD NEW ACTION
700	E6276353	01-Nov-97	9827338	16-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	LA	WALMART 317		REPLACE FC AT N/C
700	C6587372	01-Aug-83	9827405	16-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	HERGERT SPORT CENTER		REPAIR AT SPEC PRICE
700	A6543974	01-Dec-77	9827171	16-Dec-98 1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	COOPER	JEFF	REPAIR AT SPEC PRICE
700	E6698608	01-Nov-85	9827018	17-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	PEARSON	MICHAEL	REPAIR AT N/C GOODWILL
700	A6277999	01-Mar-79	9827367	17-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	SPORTING GOS CORP		REPAIR AT SPEC PRICE
700	ML928769	01-Sep-96	9823904	20-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	BEAUERS	THOMAS E.	REPLACE FC AT 1/2 MSP
700	6838296	01-Feb-78	9827036	30-Dec-98 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	SCHWAB	KIRK	REPAIR AT SPEC PRICE
721	315335	01-May-53	9828297	30-Dec-98 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	ID	WHIPPLE	JOHN	REPAIR AT SPEC PRICE

TOTALS	AMT	PER MONTH	AMT	PER CONCERN	CODE	AMT
800	3	Jan	13	JAR OFF SAFE ON	1003	1
860	1	Feb	17	JAR OFF SAFE OFF	1004	0
7	6	Mar	13	Unexplained Discharge Safe On	1005	2
700	114	Apr	10	Unexplained Discharge Safe Off	1006	0
721	2	May	8	Fired on Safe Release	1007	92
722	8	Jun	15	Fired on Bolt Closing	1008	11
Sum:	5145	Jul	7	Fired on Bolt Opening	1020	1
		Aug	5	Unexplained Discharge No Mention of Safe Position	1025	3
		Sep	13	Jar Off - No Mention of Safe Position	1028	0

1999
167 total
Reports of
Misfire
53FBC

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
700	A6842192	01-Jul-78	9900048	05-Jan-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ID	WHIPPLE	JOHN	REPLACE FC - CHECK RIFLE N/C
700	289707			05-Jan-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	DE	CARMEN	DELDEO	AGREED TO RETURN FOR EXAM
700	D8259377	01-Apr-97	9900306	06-Jan-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	SHAMBACH	HARRY	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	T6231315	01-Mar-97	9827553	07-Jan-99	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	FL	GARDNER	JOHN	REPLACE FC AT SPECIAL PRICE
700	ML203542	01-Feb-97	9828282	08-Jan-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	AL & PETES SPORT SHOP		REPLACE - DEALER REFUNDED
700	6399300	01-Dec-70	9900897	08-Jan-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	SANFORD	GREG	REPAIR AT SPEC PRICE
7	7743817	01-Apr-98	9900781	09-Jan-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	SUMMON	DONALD	REPLACE PER AGREEMENT AS GESTURE OF GOODWILL
700	E8485936	01-Sep-98	9828170	12-Jan-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - RUSTED FROM UNKNOWN SOURCE	SC	ELLETT BROTHERS		REPAIR N/C
700	ML055705	01-May-86	9901006	12-Jan-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NJ	ASHIN	EUGENE	REPLACE AS GESTURE OF GOODWILL
700	B8562308	01-Mar-84	9827830	12-Jan-99	1020	FIRED ON BOLT OPENING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MO	SCHWENTKER	C.E.	REPAIR AT SPECIAL PRICE
700	B8248195	01-Oct-80	9828069	12-Jan-99	1020	FIRED ON BOLT OPENING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KY	POTTER	LONNIE	REPAIR AT SPECIAL PRICE
700	B8809916		9901007	13-Jan-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - STICKY RESIDUE	TN	NORWOOD	VICTOR	REPLACE FC N/C
700				13-Jan-99	1025	DISCHARGE/NO MENTION SAFETY POSITION -	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	VASQUEZ	MICHAEL	
700	A6743829	01-May-79	9901137	15-Jan-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	BACK	WILLIAM	REPAIR AT SPEC PRICE
700	D8240192	01-Jun-98	9901207	16-Jan-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	GEORGIA POLICE ACAD		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	D6242838	01-Jul-86	9901282	19-Jan-99	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS & RUSTY	VT	DUMAS	ARLYN W	REPLACE FC N/C CHECK REST OF RIFLE
700	B6854932	01-May-87	9901818	19-Jan-99	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MI	MICH DEPT OF STATE POLICE		REPAIR AT N/C GOODWILL
700	289707	01-Jun-87	9901573	19-Jan-99	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	DE	DELDEO	CARMEN	REPAIR N/C GOODWILL
700	6815245	01-Dec-74	9901804	21-Jan-99	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	STAUL	GREG	REPAIR AT SPEC PRICE
700	8642581	01-May-73	9902155	22-Jan-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	NIELSEN	DON	REPLACE FC WITH NON-BOLT LOCK FC AT SPECIAL PRICE
700	T6238003	01-Sep-97	9902319	25-Jan-99	1007	FIRED ON SAFE RELEASE - CUT THUMB	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	PARKER	JEFF	REPLACE FC N/C

ive Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.13000264

700	A9437070	01-Mar-80	9902287	25-Jan-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	TN	MCKINNEY	CHARLES F.	REPLACE FC AT SPECIAL PRICE
700	D9248433	01-Aug-96	9901974	25-Jan-99	1020	FIRED ON BOLT OPENING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	BYRANSTEENS GUNS & ARCHERY		REPLACE FC AT SPECIAL PRICE
700	8658714	01-Aug-73	9902027	26-Jan-99	1020	FIRED ON BOLT OPENING 4009	ALTERED ADJUSTMENTS OR COMPONENTS	TX	SNUGGSS	CHARLES	REPLACE TRIG ASSEM AT N/C GOODWILL
700	B6504983	01-Oct-83	9901983	27-Jan-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	ME	BELL	JOE	CHANGE FC AT NORMAL PRICE
700	3867744	01-Sep-70	9902239	27-Jan-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	TX	BENS GUNSTORE		REPAIR AT SPEC PRICE
700	S6282919	01-Oct-85	9901955	27-Jan-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	ROSAMOND	PAUL	REPAIR AT SPEC PRICE
700	6382334	01-Oct-70	9902470	27-Jan-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	SCHULTZ	MIKE	REPLACE FC AND REPAIR AT NORMAL CHARGE
700	6308012	01-Jan-70	9902681	28-Jan-99	1020	FIRED ON BOLT OPENING 4015	IMPROPER MAINTENANCE	UT	PROFESSIONAL ARMAMENTS INC		REPLACE FC AND REPAIR AT NORMAL CHARGES
700	E6437394	01-Feb-88	9902361	29-Jan-99	1005	UNEXPLAINED DISCHARGE - SAFE ON 4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	ELLETT BROTHERS		CHECKED OVER REPLACE TRIG ASSEM
700	D9829608	01-Nov-84	9902700	30-Jan-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	TX	SMITH'S GUNS INC		REPAIR AT N/C GOODWILL
700	96284784	01-Mar-97	9902935	30-Jan-99	[illegible]	FIRED ON BOLT CLOSING 4009	ALTERED ADJUSTMENTS OR COMPONENTS	WY	TEISHELMAN	MIKE	REPAIR AT N/C GOODWILL GESTURE
700	8663293	01-Jul-73	9902912	01-Feb-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	OK	PREBLE	PATRICK	REPAIR AT SPEC PRICE
700	E6850168	01-Nov-85	9902360	01-Feb-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	AR	CRAIGHEAD CTY SHERIFF		REPAIR AT N/C GOODWILL
700	6275594	01-Sep-63	9902911	01-Feb-99	[illegible]	FIRED ON BOLT CLOSING 4009	ALTERED ADJUSTMENTS OR COMPONENTS	[illegible]	GAFFNEY	DAVID	REPAIR AT SPEC PRICE
700	6236209	01-Apr-69	9903032	01-Feb-99	1020	FIRED ON BOLT OPENING 4009	ALTERED ADJUSTMENTS OR COMPONENTS	TX	VICTORIA ALL SPORTS CTR		REPAIR AT SPEC PRICE
600	77402	01-Aug-66	9903328	02-Feb-99	[illegible]	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	ME	BROWN	DAVID	NEVER UPDATED REPLACE TRIGGER ASSEM AT N/C
700	ML071271	01-May-97	9903310	03-Feb-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MS	SURPLUS CITY USA		REPLAIR AT N/C GOODWILL
700	6661915	01-Nov-73	9903437	03-Feb-99	1020	FIRED ON BOLT OPENING 4009	ALTERED ADJUSTMENTS OR COMPONENTS	AK	MITCHELL	ERNEST	REPLAIR AT SPEC PRICE
700	E6417870	01-Nov-97	9903478	05-Feb-99	[illegible]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	SPORTS SOUTH INC		REPAIR AT N/C GOODWILL
7	7007380	01-Apr-83	9904281	10-Feb-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	VA	GRAVES	ERSKINE	REPLACE FC AT SPECIAL PRICE
700	E6480264	01-Sep-98	9903891	10-Feb-99	[illegible]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	TAYLOR	ROBERT	REPLACE FC UNDER WARRANTY
700	8204302	01-Oct-94	9904495	15-Feb-99	[illegible]	FIRED ON BOLT CLOSING 4009	ALTERED ADJUSTMENTS OR COMPONENTS	TX	MCBRIDES GUN SHOP		REPAIR AT N/C GOODWILL

ive Order - Williams v. Remington

ctive Order - Williams v. Remington

BARBER - 2.2.130000265

700	T6201104	01-Nov-93	9904062	16-Feb-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	GUNS GALORE INC		REPLACE FC N/C
700	279753	01-Apr-87	9904259	16-Feb-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	SPORTING GOODS INC		REPLACE AT NORMAL CHARGES
700	6751521	01-May-74	9904987	19-Feb-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	GRAPEVINE GUN SHOP		REPLACE FC N/C
700	8465116	01-Aug-71	9904988	19-Feb-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	B&D COUNTRY SALES		REPLACE FC AT NORMAL CHARGES
700	D6209634	01-Nov-94	9905066	25-Feb-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	RICKS GUN SHOP INC.	RD BOX 17	REPLACE FC AND CHECK GUN AT NORMAL CHARGES
700	E6282038	01-Jul-96	9905051	25-Feb-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	LA	WAL MART 1107		REPLACE FC AT NORMAL CHARGES
700	E6848058	01-Aug-95	9905474	25-Feb-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NM	D& T GUN SHOP		REPLACE FC N/C
700	6662118	01-Oct-73	9905028	26-Feb-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	LAWRENCE	JESS	REPAIR AT SPEC PRICE
700	S6210453	01-May-92	9905226	26-Feb-99	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	ROBERTS	CAROL	REPAIR AT SPEC PRICE
700	T62336799	01-Jun-97	9905522	26-Feb-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OR	ROGGERS	LONIE	REPAIR AT N/C GOODWILL
721	200895	01-Sep-51	9905185	28-Feb-99	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	STRAIN	CHARLES	REPAIR AT SPEC PRICE
700	A6339289	01-Aug-78	9905962	02-Mar-99	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	NEMETH	ERNEST	REPAIR AT SPEC PRICE
700	B6814744	01-Sep-86	9905895	04-Mar-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	SEE	JEFFREY	REPLACE TRIG ASSEM AT N/C
700	A6490787	01-Aug-77	9906127	04-Mar-99	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SELLITTO	CHARLES	REPLACE TRIG ASSEM AT SPEC PRICE
700	A6202035	01-Sep-75	9906277	05-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	PARKER	CECIL	REPLACE FC N/C - SEND OWNERS MANUAL
700	6327803	01-Jul-75	9906204	11-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	GUN WORLD		REPLACE FC AT SPECIAL PRICE
700	A6909899	01-Jul-75	9906770	11-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	WILSON	STEVE	REPLACE FC AT SPECIAL PRICE
700	T6234528	01-May-97	9906810	11-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	AJC SPORT SHOP		REPAIR AT SPEC PRICE
800	1534	01-Jan-84	9906355	11-Mar-99	1008	FIRED ON BOLT CLOSING	1006	IMPROPER MAINTENANCE	PA	AULT	ROBERT L.	REPLACE FC AT SPECIAL PRICE
700	6337202	01-Sep-63	9906905	12-Mar-99	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	SITTER	JOE	REPAIR AT SPEC PRICE
700	A6206215	01-Sep-75	9907132	13-Mar-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	JACK GUN SHOP		REPLACE TRIG ASSEM AT N/C
700	6833015		9907205	16-Mar-99	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AZ	GIORDANO	GARY	REPAIR AT N/C REFUND DAMAGE GOODWILL

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000266

700	A6230805	01-Dec-75	9908679	16-Mar-99	1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	OH	DELAWARE SPORTS CENTER		REPLACE FC AT SPECIAL PRICE
700	6309920	01-Feb-71	9908948	16-Mar-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	DAVIS	MICHAEL	REPLACE FC 1/2 PRICE
700	6813985	01-Dec-74	9908482	18-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	MATLOCK	&MIKES PAINT	REPLACE FC AND STOCK N/C
680	124156	01-Sep-68	9907480	18-Mar-99	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	UT	SPOETSMAN & ELEC. CO		REPAIR PER UPDATE PROCEDURE
700	E6428205	01-Mar-98	9907936	23-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	AMERICAN SPORTSMAN,INC		REPLACE FC UNDER WARRANTY
700	6562203	01-Jun-72	9908152	25-Mar-99	1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IN	BAKER	MIKE	REPLACE FC AT SPECIAL PRICE
700	6600062	01-Oct-72	9906267	26-Mar-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	FOSDAL	DENNIS ALFRED	REPLACE FC AT SPECIAL PRICE
7	S7818594	01-Jan-87	9908392	30-Mar-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	AMES	PHILIP	REPAIR AT N/C
700	6276819	01-Sep-69	9908494	30-Mar-99	1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	UT	NELSON	MACRAY	SEND EST TO REPAIR AT SPEC PRICE
700	B6660468	01-Mar-87	9908377	31-Mar-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	HALL	LARRY	REPAIR AT SPEC PRICE
700	6507524	01-Dec-71	9909195	06-Apr-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CA	MORRIS	KENNETH	REPAIR AT SPECIAL PRICE
700	6478571	01-Sep-71	9908034	07-Apr-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CARTER COUNTRY		REPLACE FC AT SPECIAL PRICE
700	E6440558	01-Apr-88	9909146	08-Apr-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	MIKES GUN SHOP		REPAIR AT N/C GOODWILL
700	6482932	01-Oct-71	9909321	12-Apr-99	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	TX	GUNS & MORE STORE		REPLACE FC AT NORMAL CHARGES
680	129647	01-Dec-68	9908537	12-Apr-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	DUNN	PAUL	REPLACE FIRE CONTROL N/C
700	A6499527	01-Sep-77	9909619	15-Apr-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	RYLEES ACE HARDWARE		REPLACE TRIG ASSEM AT N/C
680	A6539138	01-Dec-77	9909550	15-Apr-99	1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	CO	PILCHER	STAN	REPLACE TRIG ASSEM UNDER UPDATE PROGRAM
700	A6831548	01-Oct-74	9909539	15-Apr-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IL	SUDDUTH	JAMES	REPLACE FIRECONTROL AT SPECIAL PRICE
700	S6339268		9909718	18-Apr-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	LEMIEUX	FRAN	REPAIR AND PAY HOMEOWNERS DEDUCTIBLE
700	A6877777	01-Jan-80	9910178	23-Apr-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	HORTON	RANDY	REPLACE FIRECONTROL N/C
700	B6723676	01-Jul-85	9910942	11-May-99	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MY	& FISHING SUPPLY		REPAIR AS NEEDED
700	E6411736	01-Oct-97	9911499	21-May-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	REESE SUPPLY CO		REPLACE TPA N/C

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000267

700	C6276378	01-Jul-88	9911831	27-May-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	VA	BILLS GUNS	LYLE SHELTON	REPLACE FIRE CONTROL N/C
700	ML005161	01-Jun-96	9912550	11-Jun-99	1007	FIRED ON SAFE RELEASE 4013	BROKEN PARTS OR MISSING PARTS	MA	MIELE	RAYMOND	REPAIR AT N/C
700	A8250109	01-Mar-76	9912525	11-Jun-99	[illegible]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MOROPOULOS	GEORGE	REPLACE TRIGGER ASSEM AT SPEC PRICE
700	A6791695	01-Jul-79	9912829	14-Jun-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	TX	BERRY	RICHARD	REPAIR AT SPEC PRICE
700	B6437685	01-Mar-83	9912853	22-Jun-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	OR	JOHN DAY LUMBER CO		REPAIR AT SPEC PRICE
700	B6267608	01-Oct-80	9913514	08-Jul-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	OWENS	BRUCE	REPLACE FC AT SPECIAL PRICE
700	E6435409	01-Feb-98	9913628	07-Jul-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	BENJAMIN	WARD C	REPLACE FC AT 1/2 MSP
700	E6381152	01-Oct-97	9913940	12-Jul-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	NE	FIPSK	WAYNE A JR.	NEW FC AT N/C
600	100527	01-Jan-67	9914022	15-Jul-99	[illegible]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	ROLTZ	TERRY	NEVER UPDATED - UPDATE N/C
700	T6321479	01-Jul-95	9914409	22-Jul-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MI	CHERRY	TIMOTHY	REPLACE FC AND CLEAN ACTION N/C
700	C6889182	01-Mar-84	9914420	22-Jul-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	ANDERSEN	JOHN	REPLACE FC AT SPECIAL PRICE
700	6868248		9914990	29-Jul-99	1007	FIRED ON SAFE RELEASE - FOOT 4032	NO FAULT FOUND	NY	O'LEARY & MORITZ		
700	6514789	01-Jan-72	9914994	03-Aug-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	SCANLON	JOSEPH III	REPAIR AT SPEC PRICE
600	6532779	01-Mar-73	9915119	04-Aug-99	[illegible]	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	SCHNEIDER	LARRY	REPLACE TRIG ASSEM NEVER UPDATED
700	B6308993	01-May-81	9915195	05-Aug-99	1020	FIRED ON BOLT OPENING 4015	IMPROPER MAINTENANCE	TX	BORSKI	DON	REPAIR AT SPEC PRICE
7	7717176	01-Aug-96	9915743	16-Aug-99	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	SPEIR	BILL	REPLACE TRIG ASSEM AT N/C
700	A6710422	01-Mar-79	9915470	15-Aug-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	CHARLIES SPTG GDS		REPAIR AT SPEC. PRICE
700	E68195122	01-Jul-95	9915890	18-Aug-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	TX	DAWSON CO		REPAIR AT SPEC. PRICE
700	ML052034	01-Feb-97	9915701	18-Aug-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	NY	SCHMIDT	DAVID	REPAIR AT N/C GOODWILL EMPLOYEE
700	6353365	01-Jan-70	9915479	18-Aug-99	[illegible]	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	NE	STEPHENS	NEIL	REPAIR AT SPEC. PRICE
700	L6275820	01-Jan-99	9915115	18-Aug-99	1020	FIRED ON BOLT OPENING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	DORNS GUN SERVICE		REPLACE TRIG ASSEM GOODWILL
700	C6624014	01-Jan-91	9915228	17-Aug-99	[illegible]	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	IA	SPORTS OUTFITTERS INC		REPLACE FIRE CONTROL AT SPECIAL PRICE

ve Order - Williams v. Remington

ective Order - Williams v. Remington

BARBER - 2.2.130000268

700	ML050832		9915945	18-Aug-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MS	DABB'S GUN & PAWN SHOP		REPLACE TRIGGER ASSY AT SPEC PRICE
700	6424618	01-Jul-71	9916203	20-Aug-99	1008	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	ABERSOLD	CHARLES	REPAIR AT SPEC PRICE
700	B6889053	01-Sep-87	9916158	30-Aug-99	1008	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	IL	ALBERTINA	JAY	REPAIR AT SPEC PRICE
700	74077	01-Jun-63	9916878	03-Sep-99	1008	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	MD	GROWDEN	NORMAN	SEND EST TO REPLACE AT SPECIAL PRICE
700	6873525	01-Sep-95	9916850	09-Sep-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	RIMFIRE GUNWORKS		REPLACE FIRECONTROL AT SPECIAL PRICE
700	E6485720	01-Sep-98	9917328	10-Sep-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	SPORTS PRODUCTS		REPLACE TPA AT SPECIAL PRICE
700	E6541355	01-Mar-99	9917308	10-Sep-99	1008	FIRED ON BOLT CLOSING 4008	TRIGGER PULLED WITH SAFE OFF	GA	ADVENTURE OUTDOORS		INSTALL NEW TPS
700			3869	21-Sep-99	1007	FIRED ON SAFE RELEASE THUMB & KNUCKLES 4040	OTHER - UNEXAMINED	WI	KUBECK	JOHN	
700	E6289318	01-Jul-96	9917503	22-Sep-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	NY	DELOSH	JOHN	REPAIR AT SPEC PRICE
700	8267552	01-Nov-69	9918252	22-Sep-99	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MCBRIDES GUN SHOP		REPLACE TPA AT SPECIAL PRICE
700	C6635930	01-Jun-91	9917749	23-Sep-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	OH	KOCHER	EARLE	REPAIR AT SPECIAL PRICE
700	A6817987	01-Oct-79	9918191	27-Sep-99	1008	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	AK	PRATT	RON	REPAIR AT SPEC PRICE
700	6469017	01-Aug-71	9918099	27-Sep-99	1008	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	GRECO	PETER	REPAIR AT SPEC PRICE
700	230102		9918930	29-Sep-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	NE	ARMS & AMMO		REPAIR AT SPEC PRICE
700	B9697279	01-Mar-85	9918905	29-Sep-99	1008	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	WA	KARRERS GUNATORIUM		REPAIR AT SPEC PRICE
700	A6531805	01-Nov-94	9918489	04-Oct-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	SD	VOLT	MARK	REPAIR AT SPEC PRICE
700	S6343908	01-Apr-99	9919059	08-Oct-99	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	SPORTS SOUTH INC	1039 KAY LANE	REPLACE TRIGGER ASSEM AT N/C
700	D6209291	01-Apr-98	9919860	12-Oct-99	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	MCDOWELL	ROBERT	SEND EST TO REPAIR AT SPEC PRICE
700	C6319742	01-Jan-89	9919496	12-Oct-99	1008	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS AND DIRT	PA	LESLIE	EDWARD	REPAIR AT SPEC PRICE
700	B6469125	01-May-83	9920238	15-Oct-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	LA	GRETNA GUN WORKS		REPAIR AT SPEC PRICE
700	D6221192	01-Jul-95	9920376	18-Oct-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	TX	LEE	SUSAN	REPLACE TRIG ASSM AT N/C GOODWILL
700	D6223543	01-Oct-95	9919797	19-Oct-99	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	GA	MCGRIDS INC		REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000269

700	E6478659	01-Aug-98	9920457	19-Oct-99	1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	AL	POVERTY RIDGE GUN SHOP		REPAIR AT SPEC PRICE
700	A6442437	01-Apr-77	9920541	20-Oct-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	MCCOYS GUNSMITHING		REPAIR AT SPEC PRICE
700	B8743788	01-Aug-85	9920631	21-Oct-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	ABBOTT	STEVE	REPAIR AT SPEC PRICE
700	E8870491		9920086	28-Oct-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	WAL MART 1488		REPLACE TRIG ASSEM AT N/C GOODWILL
700	B8576583	01-Apr-84	9921071	27-Oct-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	MONTGOMERY	RICH	REIMBURSE CUSTOMER
700	D9224522	01-Oct-95	9921075	03-Nov-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	FRISCH	RON	INSTALL NEW TPA N/C
700	246246	01-Oct-66	9921431	03-Nov-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KS	BAZIN	JOE	REPLACE TPA AT SPECIAL PRICE
700	6588685	01-Aug-72	9921598	05-Nov-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IL	BLOMENKAMP	THOMAS	REPLACE TPA N/C
700	C6439015	01-Aug-89	9922051	10-Nov-99	1025	DISCHARGE/NO MENTION SAFETY POSITION	4015	IMPROPER MAINTENANCE	WV	ANGLERS/ROOST SPORT SHOP	J.HALSTEAD	REPLACE TPA AT SPECIAL PRICE
700	S7837888		9922211	15-Nov-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	PA	CERRY'S SPORT CENTER INC		REPLACE TPA N/C
700	R6498723	01-Oct-95	9922186	15-Nov-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	KAMES SPORT CENTER		REPAIR AT N/C GOODWILL
700	E6419752	01-Jan-95	9922154	18-Nov-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	DORNS GUN SERVICE		INSTALL NEW TPA N/C
700	C6559866	01-Jun-90	9923092	23-Nov-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	MCKNIGHT	DWIGHT	REPLACE TRIG ASSEM AT N/C
700	C6671256	01-Sep-91	9923079	23-Nov-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CA	MARTENEZ POLICE DEPT		REPLACE TRIGGER ASSEMBLY AT N/C
700	6318868	01-Mar-70	9922966	04-Dec-99	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OR	SURPLUS CENTER		REPAIR AT SPEC PRICE
700	B6505098	01-Oct-83	9923486	06-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	GA	DORNS GUN SERVICE		REPLACE TPA AT SPECIAL PRICE
700	B6814890	01-Sep-86	9923916	08-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	OUTDOOR WORLD		NEW TPA N/C
700	C6815115	01-Nov-89	9923926	08-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	SUPPLIES /STRICKLER	CARL	EXCHANGE TPA N/C
600	78533	01-Sep-86	9923925	08-Dec-99	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	CARROLL	FRANK	REPLACE TRIG ASSEM
600	22503	01-Sep-84	9923923	07-Dec-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	PINNELL	JEFF	REPAIR AT N/C GOODWILL
700	16246066	01-Oct-98	9923771	09-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	MI	ROBINSON	MITCH	REPLACE TPA N/C
700	16249587		540	13-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	TX	BEN'S GUN STORE		INSTALL NEW TPA

tive Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000270

700	E6487940	203	13-Dec-99	1006	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	TX	ULKIE	JAMES	INSTALL NEW TPA N/C
700	E6433749	237	13-Dec-99	1005	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	TX	CARTER	RONNIE	REPLACE TPA N/C
700	A6840847	339	16-Dec-99	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	LA	MAYNOR	KENNETH/KA NCY	REPLACE TPA N/C
700	E6350754	110	16-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	WAGNER	PAUL	REPLACE TPA N/C
700	C6251945	312	15-Dec-99	1005	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WI	PLUMMER	RICHARD	REPAIR AT SPEC PRICE
600	88939	433	16-Dec-99	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	PA	KRAFJACK	RONALD	QUOTE SPECIAL PRICE REPAIR
700	6525135	918	17-Dec-99	1005	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BRIGGS	JAN	REPAIR AT SPEC PRICE
700	E6541668	449	20-Dec-99	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OR	CURTIS	PAUL D	REPLACE TPA N/C
700	S6268701	0994	21-Dec-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE		NELSON	BRIAN	REPLACE TRIG ASSEM AND BOLT ASSEM COMPLETE N/C
700	6939391	1187	22-Dec-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	BEACH	DON	REPAIR AT SPEC PRICE
700	E6501770	2056	23-Dec-99	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	BOB'S ARMY & NAVY STORE, INC		REIMBURSE STORE
700	B6288095	937	28-Dec-99	1005	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	KUECKER	JEFF	REPAIR AT SPEC PRICE
700	B6708188	782	28-Dec-99	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	GOMEZ	RUBER SR.	REPAIR AT N/C
700	B6215701	1382	29-Dec-99	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OR	REED	JOHN	REPAIR AT SPEC PRICE

TOTALS	AMT
800	8
660	2
7	4
700	152
721	1
722	0
Sum:	[illegible]

PER MONTH	AMT
Jan	32
Feb	22
Mar	21
Apr	10
May	3
Jun	4
Jul	7
Aug	13
Sep	12
Oct	12
Nov	9

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	0
JAR OFF SAFE OFF	1004	0
Unexplained Discharge Safe On	1005	1
Unexplained Discharge Safe Off	1006	0
Fired on Safe Release	1007	[illegible]
Fired on Bolt Closing	1008	[illegible]
Fired on Bolt Opening	1020	13
Unexplained Discharge No Mention of Safe Position	1025	2
Jar Off - No Mention of Safe Position	1026	0
Sum:		[illegible]

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000271

2000
151 total
Reports
of
misfire
38FBC

MODEL	SERIAL #	DOM	REF	OPENED	R CODE	PROBLEM	MISC CODE	CAUSE	STATE	FIRM NAME	FIRM NAME	REMEDY
700	B6477867		1716	07-Jan-00	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	WV	FEASTER	DOYEN	REPAIR AT SPEC PRICE
700	A6511370	13-Oct-77	1193	10-Jan-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS		PATTI	DAVID	REPAIR AT SPEC PRICE
700	A6494020		1079	10-Jan-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	TRAISTER	RONALD	REPAIR AT SPEC PRICE
7	7751141	09-Jul-99	2038	10-Jan-00	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	HEBERLINGS SPORT SHOP		REPLACE TRIGGER ASSEM AT N/C
700	E6348302	05-Feb-97	1377	10-Jan-00	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED		KLUTH	MARK	REPLACE TRIGGER ASSEM COMPLETE AT N/C
721	395450		1119	10-Jan-00	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	ROCCONI SUPPLY CO		OFFER TO REPLACE WITH M700 AT SPEC PRICE
660	130398		1630	11-Jan-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	GULLO	JOSEPH SR	REPAIR AT N/C NEVER BEEN UPDATED
700	S6349195	22-Jul-99	2296	11-Jan-00	1007	FIRED ON SAFE RELEASE	4060	OTHER - UNSPECIFIED OR UNDETERMINED	SC	NICHOLS STORE INC		REPLACE TRIG ASSEM AT N/C
700	D8821457	27-Sep-94	1242	11-Jan-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	GA	BARGIN BARN		REPAIR AT SPEC PRICE
700	B8518270	22-Dec-83	2327	11-Jan-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	THALER	DARRYL	REPAIR AT SPEC PRICE
700	A8629635	20-Jul-78	1313	11-Jan-00	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MI	HAMEL	JR	REPAIR AT SPEC PRICE
700	C9248112	05-Sep-95	1101	12-Jan-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MA	FOGARTY	GERALD	REPAIR AT SPEC PRICE
7	S7833955	10-Jul-95	1150	12-Jan-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WA	FOUNTAIN HOWE		REPAIR AT SPEC PRICE
721			1866	12-Jan-00	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	O'NEILL	ED	SEND EST TO REPLACE AT SPEC PRICE
700	E6425171	13-Dec-97	2431	13-Jan-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	HARRIS	CHARLES	REPLACE TRIGGER PLATE ASSEMBLY N/C
700	S6348039	23-Jul-99	1969	13-Jan-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	DORN'S GUN SERVICE		REPAIR AT N/C
600	20352		2574	13-Jan-00	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MD	RIGGS	BILLY	REPLACE TRIG ASSEM AT N/C UPDATE
700	E5557991		1379	13-Jan-00	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	REGILSKI	CHRIS	REPAIR AT N/C
700	5207285	30-Jun-69	2489	17-Jan-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	MORGANTI	ATHOS	REPAIR AT SPEC PRICE
700	D5248951	11-Sep-96	1691	17-Jan-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WV	SPARKS SPRTS CENTER		REPLACE TRIG ASSEM AT N/C
700	B6351568	08-Sep-81	2984	17-Jan-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	VANCE	BILL	REPAIR AT SPEC PRICE

BARBER - 2.2.130000273

700	C6205715	30-Oct-87	2365	18-Jan-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	RAUTIO	TERRY	REPLACE TPA N/C
600	A6323358	18-Nov-75	2950	20-Jan-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	TERRELL	RUSSELL	NEVER UPDATED REPLACE TRIG ASSEN N/C
700	B6631515	17-Jan-85	3296	27-Jan-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NH	RODANAS	MICHAEL	REPLACE FC AT SPECIAL PRICE
600	6743093	30-May-74	3434	27-Jan-00	1025	NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	TOLAR	ROBERT	REPLACE PER UPDATE PROCEDURE
700	E6612010	23-Jul-99	4501	10-Feb-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	FISHING UNITED LLC		CHECKED OVER CHANGE TPA RESTORE FAITH
700	A6463992	02-Jun-77		11-Feb-00	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	DILLARD	GARRY	CALLED LEFT MESSAGE TO RET RIFLE
700	S6327873	20-Jan-98	4283	17-Feb-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	A-1 PAWN & GUN		REPLACE TPA AT 50% CHARGES
700	C6697117	15-Nov-91	4487	21-Feb-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	HALL	LARRY W.	REPLACE TPA AT $50
700	E6362774	22-Apr-97	4929	22-Feb-00	1020	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	DAD'S SUPER PAWN	DARRYL MUELLER	INSTALL NEW TPA AT N/C
700	T6232477	25-Mar-97	5209	29-Feb-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	SMITH	WADE	REPLACE TRIG ASSEM AT N/C GOODWILL
700	A6463992	02-Jun-77	5467	29-Feb-00	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	DILLARD	GARRY	REPAIR AT SPEC PRICE
700	A6640347	24-Jul-78	5828	03-Mar-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	VANGURA	GEORGE	REPLACE TRIG ASSEM AT SPEC PRICE
700	B6540823	28-Nov-84	5890	03-Mar-00	1008	FIRED ON BOLT CLOSING-LE	4015	IMPROPER MAINTENANCE	PA	MARKL SUPPLY CO		REPLACE TRIG ASSEM AT N/C GOODWILL
700	E6640463	25-Jul-95	4539	07-Mar-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	SCHEELHAUS	ROBERT	EXCHANGE TPA N/C
700	E6593567	29-Oct-99	5634	07-Mar-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	CUSTOM GUN WORKS		REPLACE TPA N/C
700	S6338472	15-Jan-98	5831	07-Mar-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	CUSTOM GUN WORKS		REPLACE TPA N/C
700	6278042		4755	07-Mar-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	LA	SHIVERS	JAMES	REPAIR AT SPEC PRICE
600	6431218	10-Feb-72	3858	07-Mar-00	1025	NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	STASTNY	COLLEEN	UPDATE PER PROCEEDURE
700	46297		6052	08-Mar-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	RANSOME	CLIFFORD	REPLACE TPA AT 50%
7	7588278	24-Nov-82	6254	10-Mar-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OH	KELLUM	BILL	REPAIR AS NEEDED AT N/C GOODWILL
700	52463		6204	14-Mar-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NM	CHARLIES SPT GDS		REPAIR AT SPEC PRICE
700	56904599		4599	20-Mar-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	MITCHELL III	DR. COURTNEY	CHANGE TPA AT SPECIAL PRICE

tive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000274

700	S6282211	23-Oct-95 6791	22-Mar-00 1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	UNIVERSITY MOTORS	BILL	REPLACE TPA AT SPECIAL PRICE
700	S6298697	18-Jun-96 7062	23-Mar-00 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	UTAH	GUNSMITHING SHOP		REPAIR AT SPEC PRICE
700	E6600051	16-Nov-89 7352	05-Apr-00 1007	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NM	SPORTING GOODS		REPLACE TRIG ASSEM AT N/C
600	A6483986	25-Jul-77 7914	14-Apr-00 1007	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	MILAM'S GUNSMITHING	TOMMY	UPDATE PER PROCEDURE
700	C5429991	25-Aug-89 3054	18-Apr-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	KY	GEORGE'S GUN SHOP	KENNETH	INSTALL NEW TPA AT N/C
700	6642234	29-Jun-73 8203	20-Apr-00 1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	PETERSEN	DAVID	INSTALL NEW TPA AT SPECIAL PRICE
700	E5361377	12-Mar-97 8279	20-Apr-00 1007	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	PA	GEISER GUNS INC	PATRIC GEISER	INSTALL NEW TPA UNDER WARRANTY
700	E6446681	24-Mar-98 8192	20-Apr-00 1007	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	MN	AHLMAN'S		INSTALL NEW TPA N/C
700	E6847640	25-Aug-95 8375	26-Apr-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	MA	POLICE DEPARTMENT	R. BOURQUE	INSTALL NEW TPA N/C
700	E6314122	10-Feb-97 8386	26-Apr-00 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	STEES	JEREMY	INSTALL NEW TPA @ N/C
700	D6285596	11-Feb-98 8350	26-Apr-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	AR	SPORTSMAN CENTER		INSTALL NEW TPA AT 50% COST
700	C6803441	15-Jun-93 8330	26-Apr-00 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	DAVIS GUNSMITH SHOP	BENNIE DAVIS	INSTALL NEW TPA AT SPECIAL PRICE
700	353887	9838	01-May-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	OR	SURPLUS CENTER	RICHARD BROOKS	QUOTE NEW TPA AT 50% OFF
700	6664745	06-Sep-73 8510	01-May-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	CO	GUNWORKS OF COLORADO		QUOTE NEW TPA AT 50%
700	A6275808	12-Mar-76 8806	02-May-00 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	CORN'S GUN SERVICE		INSTALL NEW TPA AT SPECIAL PRICE
700	A6625279	13-Jun-76 8135	12-May-00 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	MAGILI	T.K.	REPLACE TRIG ASSEM AT SPEC PRICE, CLEAN ACTION
700	6538804	05-May-72 9321	15-May-00 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	TAYLOR	JAMES	REPLACE TRIG ASSEM AT SPEC PRICE
700	E6304201	22-Dec-97 9486	23-May-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	OH	LAYFIELD	DOUGLAS	INSTALL NEW TPA N/C
660	0315715	02-Dec-70 9752	01-Jun-00 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	RIMROCK SCHEELS SPORTS		REPLACE TRIG ASSEM NEVER UPDATED
700	C5785440	16-Apr-83 9689	08-Jun-00 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	ADRONDACK SPORTS CENTER		EXCHANGE TPA N/C
700	A5318153	23-Jun-76 10071	09-Jun-00 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	LUKEHART	BERNARD	REPAIR AT SPEC PRICE
700	C5758748	28-Jan-93 10135	12-Jun-00 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	TP OUTDOORS		REPLACE COMPLETE TRIG ASSEM

BARBER - 2.2.130000275

7	7728859	24-Apr-97	10555	26-Jun-00	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	FOUR SEASONS SPORTS		REPAIR AT N/C GOODWILL
700	E8518415	23-Dec-98	10855	05-Jul-00	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MS	PHILADELPHIA GUN & PAWN	CONN ENTERPRISE	REPLACE TPA AT N/C
700	E8683878	30-Oct-98	10837	05-Jul-00	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	D&G ENTERPRISES	DON	INSTALL NEW TPA AT 50%
700	E8626151	02-Mar-00	10895	14-Jul-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	TROP GUN SHOP LTD		QUOTE FOR REPAIR AT 50%
700	V8336567		11452	19-Jul-00	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	NAPOLITANO	PHILLIP	REPAIR AT SPEC PRICE
700	A8778086	17-Aug-79	12262	01-Aug-00	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	SOUTHGATE VET CLINIC / FLOYD	JIM	INSTALL NEW TPA
700	E6259059	24-Apr-98	12741	24-Aug-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AZ	DAVIDSONS		REPAIR AT SPEC PRICE
700	B86413313	11-Jul-84	12722	24-Aug-00	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AK	BEAR COUNTRY SPORTS EMP		REPAIR AT SPEC PRICE
700	E8606781	22-Dec-98	12545	28-Aug-00	1025	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	TIPEY	FREDDY J.	REPLACE TPA
700	7625378	17-Feb-84	13032	28-Aug-00	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	NC	WELLINGTON	JAMIE	REPLACE TRIG ASSEM AT N/C
700	A6828245	26-Jun-78	13081	01-Sep-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	SPORTSMAN STORE		REPAIR AS NEEDED AT SPECIAL PRICE
700	6500340	01-Nov-71	13243	05-Sep-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	BATTEN	FREDDY E.	REPLACE TPA AT SPECIAL PRICE
700	6667680	29-May-75	13331	06-Sep-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IL	HOLMES	ROBERT	REPLACE TPA AT SPECIAL PRICE
700	E6288780	01-Aug-98	13528	05-Sep-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	FREDERICK	RODNEY	REPLACE TPA AT SPECIAL PRICE
700	6879074	01-Sep-73	13588	11-Sep-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	GILL	JAMES M.	CHANGE TPA N/C
700				13-Sep-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CANADA	MARSHALL	ADAM	GET REPAIRED IN CANADA
700	8445271	09-Jun-71	14229	22-Sep-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SIFORD	C.	REPLACE TRIG ASSEM AT SPEC PRICE
700	A8303808	16-Jun-78	14215	22-Sep-00	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	MC MINN	GREGG	REPAIR AT SPEC PRICE
7	7730598	01-May-97	14487	28-Sep-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	KAWAKY	JOSEPH	REPLACE TRIG ASSEM AT N/C GOODWILL
700	B6203513	20-Apr-80	14525	04-Oct-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	LEWIS	CHARLES W.	REPLACE TPA AT SPECIAL PRICE
7	S7611489	01-Mar-96	11489	05-Oct-00	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NC	SHERIL	SHARON	REPLACE TPA N/C
700	6443925	11-Jun-71	15558	17-Oct-00	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	LUNN	MIKE	QUOTE NEW TPA AT SPECIAL PRICE

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000276

700	A6822480	01-Sep-79	15598	17-Oct-00	1025	JAR OFF - NO MENTION OF SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	NETHERCUTT	EDGAR	INSTALL NEW TPA AT SPECIAL PRICE
700	A6490196	01-Jul-77	15695	18-Oct-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	MD	MAYER	GARY M.	QUOTE SPECIAL PRICE
700	6960873	01-Jul-93	15695	18-Oct-00	1025	DISCHARGING MENTION SAFETY POSITION	4040	OTHER - COULD NOT DUPLICATE	MI	WILDERNESS SPORTS		QUOTE SPECIAL PRICE
700	B6242341	20-Aug-80	15499	20-Oct-00	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	MANLEY	ROBERT	QUOTE SPECIAL PRICE REPAIR
700	S6352713	23-Sep-99	15916	23-Oct-00	1007	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	TED'S GUN AND REEL SHOP		REPAIR AT N/C
700	0438528	05-Aug-71	16213	26-Oct-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	OR	ALLISON & CAREY GUN WORKS, INC.		INSTALL NEW TPA AT SPECIAL PRICE
700	D6800705	01-Jul-94	16272	27-Oct-00	1006	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	AZ	BUCE	LES	REPLACE TPA AT SPECIAL PRICE
700	A6821079	05-Feb-75	16428	31-Oct-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ALA	ORION SPTG GOODS		SEND EST TO REPAIR AS NEEDED
700	ML048158	05-Feb-97	16362	31-Oct-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE		ZICKEFOOSE	GAIL	RUSTY FROM UNK SOURCE REPAIR N/C
7	S7618873	03-Feb-97	16380	01-Nov-00	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	IN	SMITT'S FIREARMS	J.L.	REPLACE TPA N/C
700	6501298	01-Dec-71	16346	01-Nov-00	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	MCBRIDES		INSTALL NEW TPA, CLEAN RIFLE - SPECIAL PRICE
700	E6468934	20-Jul-98		02-Nov-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	BARR	JAMES MCBAIN	LETTER TO CUSTOMER
600	6393382	12-Apr-71	16584	03-Nov-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	HAMPELS INC		RIFLE NEVER UPDATED, N/C
700	S8315367	27-Feb-91	16032	03-Nov-00	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AK	HALL	BRYAN	REPAIR AT N/C GOODWILL
700	S6298514	17-Jul-96	16722	07-Nov-00	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	PAWN	RICHMOND	SEND EST TO REPAIR
700	B6453328	01-May-83	16832	09-Nov-00	1006	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MCFADDEN	MURPHY	REPLACE TRIG ASSEM AT N/C
700	ML222515	16-Jun-98	16365	13-Nov-00	1007	FIRED ON SAFE RELEASE - CUT THUMB	4040	OTHER - UNSPECIFIED OR UNDETERMINED	RI	CAPWELL	SCOTT D.	EXCHANGE FOR RAMAC 7580
600	6200843	01-Nov-85	16974	15-Nov-00	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	TX	BILLS GUN SHOP		REPLACE TRIGGER ASSEM UPDATE PROGRAM
700	B6494147	01-Mar-85	16915	17-Nov-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	MONTGOMERY	BILL	REPAIR AT SREC PRICE
700	C6853049	01-May-91	17030	21-Nov-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	MILLARD	KENNETH	REPLACE TRIG ASSEM AT SPEC PRICE
700	ML055147	01-Feb-97	17665	22-Nov-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE - RUSTY TA	VA	JONES	SAMUEL V., CPA	CLEAN & INSTALL NEW TA
700	ML217035	01-Apr-98	17666	22-Nov-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	OH	UPHAM	LEO	REPLACE TA N/C

BARBER - 2.2.130000277

700	6537522			22-Nov-00	1007	FIRED ON SAFE RELEASE - ACCIDENTAL DEATH	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BARBER VS. REMINGTON	BARBARA	
700	6217877	01-Mar-69	17572	27-Nov-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	HARMON	ALVIN	REPLACE TA N/C
700	C6471979	01-Nov-89	17602	28-Nov-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	ARVINS		REPAIR AT SPECIAL PRICE
700	A6892697	31-Oct-81	18005	29-Nov-00	1025	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WY	THE OUTDOORSMAN		REPLACE TA N/C
700	A6441101	01-Apr-77	18035	30-Nov-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	ERICKSON	PATRICK	REPAIR AT SPEC PRICE
700	A6614291	01-May-78	18079	30-Nov-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AR	WILLIAMS	GLENN	INSTALL NEW TA N/C
700	T6237887	01-Jul-97	18227	01-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE		FARA	JON	REPLACE TRIG ASSEM AND CLEAN AT N/C
700	C6517386	01-Jan-95		01-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	LADLEY	RUSS	REPLACE TRIG ASSEM AT N/C GOODWILL
700	E6599471	24-Feb-00	18356	01-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	KEITH'S HARDWARE	JEFF DONNELL	EXCHANGE FOR RAMAD 5099
700				04-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	KLINGBEIL	RICHARD	AGREED TO RETURN FOR EXAM
700	ML078185	02-Jun-97	18387	05-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	WYKE	JOHN W. JR.	REPLACE TA N/C
700	6289886	13-Nov-69	18363	05-Dec-00	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	G&G GUNS		QUOTE SPECIAL PRICE REPAIR
700	C6439672	20-Sep-89		05-Dec-00	1025	DISCHARGEWO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED		CORKISH	CORKISH V. REM	
721	21923	01-May-47	18483	06-Dec-00	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MI	ANDERSON	WILLIAM	REPAIR AT SPECIAL PRICE - REIMBURSE SHIPPING
700	6758142	01-Sep-74	18309	06-Dec-00	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	MOODYVILLE CASH STORE	HERB GROCE	INSTALL NEW TA AT SPECIAL PRICE
700	B6587558	01-May-84	18375	07-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	MCCLILLEY	BRUCE	INSTALL NEW TA N/C
700	E6861885	01-Oct-95	18310	07-Dec-00	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	RENNER	NELSON	INSTALL NEW TA N/C
700	A6843450		18590	08-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	FINKLEY	MIKE	REPAIR AT SPEC PRICE
700	A6361339	01-Nov-76	18545	08-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MARASCIO	JOSEPH	INSTALL NEW TA AT SPECIAL PRICE
700	B6839916	13-Jan-47	18547	08-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	MONROE	WESLEY	INSTALL NEW TA AT SPECIAL PRICE
700	A6306074	01-Jun-88	18534	09-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	RLC INC		INSTALL NEW TA AT SPECIAL PRICE
7			20222	09-Dec-00	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WV	IMS	TROY	REPAIR N/C CHECKOVER COMPLETE

BARBER - 2.2.130000278

700	B6800746	01-Aug-86	18784	09-Dec-00	1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TN	HOPSON	SCOTT	REPAIR AT SPEC PRICE
700	8457644	01-Jul-77	18814	11-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		CLEAN, INSTALL NEW TA AT SPECIAL PRICE
700	8770059	01-Jul-74	18819	11-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		INSTALL NEW TA AT SPECIAL PRICE
700				11-Dec-00	1007	FIRED ON SAFE RELEASE	4080	OTHER - UNSPECIFIED OR UNDETERMINED	LA	FAULK	KYLE	AGREED TO RET FOR EXAM ARS LABEL MAILED
700	B6625485	01-Sep-84	18855	11-Dec-00	1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	VIRGINIA OUTDOORSMAN		INSTALL NEW TA AT SPECIAL PRICE
700	S8350812	08-Jul-99	18865	11-Dec-00	1007	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NH	COREYS SPORTS SHOP, INC.		INSTALL NEW TA UNDER WARRANTY
700	E6864457	01-Sep-95	18831	11-Dec-00	1007	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	HALL	KELLY	INSTALL NEW TA N/C
700	8255579	01-Jul-63	18901	12-Dec-00	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BELKNAP	A.R.	REPAIR AT SPEC PRICE
600	A8292126	01-Apr-76	18900	12-Dec-00	1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	MUSSER	DONALD	NEVER UPDATED REPLACE TRIG ASSEM AT N/C
700	6730056	01-Jan-91	18867	13-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	DUSK GUN SHOP INC		INSTALL NEW TA
700	D6280835	01-Jun-87	18707	14-Dec-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	REX LOAN INC		REPAIR AT SPEC PRICE
7	7747859	01-Nov-98	18912	14-Dec-00	1007	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MS	SURPLUS CITY		REPLACE TRIG ASSEM AT N/C
700	S6224249	01-Feb-93	18108	15-Dec-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		INSTALL NEW TA AT SPECIAL PRICE
700	8692437	01-Dec-73	18108	15-Dec-00	1025	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		INSTALL NEW TA AT SPECIAL PRICE
700	E8535377	12-Feb-99	18105	15-Dec-00	1025	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SD	JOHNSON	BILL	REPLACE TA NC
700	8767598	01-Sep-74	18026	20-Dec-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	HOLLOWAYS GUNSMITH SHOP		REPAIR AT SPEC PRICE
600	A6402073	01-Jan-77	18348	22-Dec-00	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BOWMAN	LESLIE	REPAIR AT SPEC PRICE
700	B6774622	15-Dec-86	20894	23-Dec-00	1007	FIRED ON SAFE RELEASE: BLISTER ON THUMB	4040	OTHER - UNEXAMINED	TX	LUEDTKE	ROBERT F.	REPAIR AT NO CHARGE
700	A8594312	01-Oct-78	18340	27-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BOB WARD & SONS		INSTALL NEW TA N/C
700	6248182	01-Jun-68	18590	27-Dec-00	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	ARBAUGH	CHARLES E.	INSTALL NEW TA N/C
TOTALS	AMT	PER MONTH	AMT			PER CONCERN	CODE		AMT			

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000279

600	9	Jan	25	JAR OFF SAFE ON	1003	0
650	2	Feb	7	JAR OFF SAFE OFF	1004	0
7	9	Mar	13	Unexplained Discharge Safe On	1005	0
700	128	Apr	10	Unexplained Discharge Safe Off	1006	0
721	3	May	6	Fired on Safe Release	1007	96
722	0	Jun	5	Fired on Bolt Closing	1008	[illegible]
Sum:	[illegible]	Jul	4	Fired on Bolt Opening	1020	9
		Aug	5	Unexplained Discharge No Mention of Safe Position	1025	7
		Sep	9	Jar Off - No Mention of Safe Position	1026	1
		Oct	12	Sums:		151,[illegible]
		Nov	19			
		Dec	36			
		Sum:	[illegible]			

2001
438 total
reports of misfire
118 FBC

MODEL	SERIAL #	DOM	RSE	DPENBY	CODE	CONDITION	RCODE	CAUSE	STATE	DEALER NAME	CUSTOMER	SPECIFICATION
700	A6334488	17-Jul-79	19546	02-Jan-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	9. MC DANIEL CO INC		INSTALL NEW TA AT 1/2 NORMAL CHARGES
700	6855712	01-Apr-75	19530	02-Jan-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	FRANCIS BROS INC		INSTALL NEW TA AT SPECIAL PRICE
700	A6331393	01-Feb-77	19546	04-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NJ	OUTDOOR STORES		REPAIR AT N/C GOODWILL
700	E6299677	01-Aug-96	19660	04-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	ALMOND	CLIFF	REPLACE TRIG ASSEM AT SPEC PRICE
600	6414289	01-Mar-74	19698	08-Jan-01	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	FL	CARROLL	BRUCE	REPAIR AT N/C RIFLE NEVER UPDATED
700	6750958	01-Jun-74	19900	08-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	CAPITAL SPORTS		REPAIR AT SPEC PRICE
700	6786726	01-Oct-74	19901	08-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	CAPITAL SPORTS		REPAIR AT SPEC PRICE
700	E6293356	17-Jul-96	20005	08-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	LA	SMITH	RICKY	INSTALL NEW TA AT SPECIAL PRICE
700	6706627	01-Mar-74	19887	08-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	& WESTERN & ALL SEASONS	SPORT SHOP	INSTALL NEW TA AT SPECIAL PRICE
700	6838368	01-Jan-73	21377	08-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	ONDREJICKA	JOSEPH	REPLACE TIGGER ASSM AT N/C GOODWILL
700	E6493084	06-Jan-99	20059	08-Jan-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	AK	V. F. GRACE, INC		INSTALL NEW TA N/C UNDER WARRANTY
700	S6344129	25-Jul-99	19854	08-Jan-01	1008	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	WA	ANGLERS ROOST SPORT SHOP, INC		INSTALL NEW TA N/C
700	6500577	01-Dec-71		08-Jan-01	1025	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		REPLACE TA AT SPECIAL PRICE
700	A6372497	01-Jul-78	20126	09-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	CUNNINGHAM	CLAYTON	INSTALL NEW TA AT SPECIAL PRICE
700	6737410	01-Apr-74	20115	09-Jan-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	NY	KELSEY	RONALD	INSTALL NEW TA AT 1/2 NORMAL CHARGES
700	B6778850	01-May-88	20298	09-Jan-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MCBRIDES, INC		INSTALL NEW TA AT SPECIAL PRICE
700	6449002	01-Jun-71	20283	11-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CO	GUNWORKS OF COLORADO		INSTALL NEW TA AT SPECIAL PRICE
721	430306	01-Dec-59	20332	11-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AL	SHOOTER'S HEADQUARTERS		INSTALL NEW TA AT SPECIAL PRICE
700	6564852	01-Sep-72	20445	13-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	RIMROCK SCHEELS SPORTS		REPAIR AT SPEC PRICE
700	24844	01-Aug-62	20613	13-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CT	OUTDOOR SPECIAL		REPAIR AT SPEC PRICE
700	T6247952	01-May-89	20526	13-Jan-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AL	OK PAWN & GUNS		REPAIR AT NC CHARGE

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000282

600	A6630336	01-Aug-68	20715	18-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	ROBINSON TRADING POST		REPLACE TRIG ASSEM AT N/C NEVER UPDATED
600	8415568	01-Mar-71	20453	19-Jan-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	DOC'S GUNS		REPAIR PER RECALL PROCEDURE
700	B8313069	01-Jun-86	35841	24-Jan-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	HENDRIX	WILLIAM	REPAIR AT SPEC PRICE
700	E6598580	01-Nov-89	21654	26-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	LA	SPORTS SOUTH INC		REPLACE TRIGGER ASSEM AT N/C
700	6639611	01-Jun-73	21379	29-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
600	A6371716	01-Nov-78	21432	30-Jan-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	HUNTINGTON	ROY	REPLACE TRIG ASSEM AT N/C
7	7686715	01-Jan-93	21362	30-Jan-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	GUNS & KNIVES LLP	DERIL	INSTALL NEW TA, CLEAN RIFLE & REPAIR AT SPECIAL PRICE
700	ML203247	14-Feb-97	21917	30-Jan-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - TRIGGER, TRIGGER PIN RUSTED	MA	MCELWAIN	BRUCE	INSTALL NEW TA N/C
700	A6472789	27-Jun-77	21650	02-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MANZER	MELVIN L.	INSTALL NEW TA AT SPECIAL PRICE
700	8596949	01-Sep-72	22016	02-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	BONTAO	CHARLIE, JR.	INSTALL NEW TA, CLEAN RIFLE SPECIAL PRICE
700	E6380033	14-Aug-97	22144	02-Feb-01	1006	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	TX	UNDERWOOD	DOUG	INSTALL NEW TA N/C
700	6217540	01-Apr-69	22143	02-Feb-01	1006	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	SHIELDS	ROBERT	INSTALL NEW TA AT N/C
700	6814999	01-Jan-72	21711	05-Feb-01	1006	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	FOGLIANI	KEITH	REPAIR AT SPEC PRICE
700	E6871793	19-Sep-95	22464	05-Feb-01	1025	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	GRICE GUN SHOP, INC		INSTALL NEW TA N/C
700				08-Feb-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	SUCKNAVICH	DAVW	AGREED TO RETURN, RIFLE BOX SHIPPED 2-8-01
700	6812980	01-Apr-73	22935	08-Feb-01	1025	DISCHARGE/NO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITH		INSTALL NEW TA AT N/C
700	B8410392	01-Sep-82	22329	09-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	EREMO	DAVE	INSTALL NEW TA AT SPECIAL PRICE
700	E6588215	13-Jan-00	21198	09-Feb-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	POOLE	VICTOR	INSTALL NEW TA UNDER WARRANTY
700	A6728142	01-Feb-79	22424	09-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MR	CANTY	DAVID	REPAIR AT SPEC PRICE
700	T6245334	01-Aug-88	22530	10-Feb-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	SURPLUS CITY		REPLACE TRIG ASSEM AT N/C
700	8487461	01-Aug-71		12-Feb-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	UT	FENDLEY	GLEN	ARS LABEL MAILED CUSTOMER AGREED TO RET
700	E6341535	01-Feb-95	21808	12-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	PORT'S SPORTS EMPORIUM		REPLACE TRIG ASSEM AT N/C GOODWILL

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000283

700				12-Feb-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED		EDWARDS	MARK	EMAIL RESPONSE TO RETURN FOR EXAM
700	6277242	01-Sep-69	22869	13-Feb-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MD	BUNJA	NEAL	REPAIR AT SPEC PRICE
700	E6617543		25253	14-Feb-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	MATTHEWS	GARY	REPLACE WITH MODEL 7600
700				14-Feb-01	1008	FIRED ON BOLT CLOSING FOOT	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	WADDELL	FRANK	CALLED CUSTOMER
700	C6669941	01-Sep-91	22942	15-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	BAILEY	VERNON JACK	REPLACE TRIG ASSEM AT SPEC PRICE
700	A6442869	01-Jul-94	23024	16-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	ANGLIN	VERGIL	REPAIR AT SPEC PRICE
700	A6488384	01-Aug-94	22858	16-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	VIA	REX	REPAIR AT SPEC PRICE
700	E6214292	01-Mar-96	23067	16-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	MCNEELY	LARRY	REPAIR AT SPEC PRICE
700	B6279001	01-Feb-81	23113	20-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	LEE	RICHARD	REPAIR AT SPEC PRICE
700	6308916	01-Jan-70	23114	20-Feb-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WI	LARSON	MICHAEL	REPAIR AT SPEC PRICE
700	B6886443	01-Aug-87	23234	20-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	DILE	JIM	REPAIR AT SPEC PRICE
700	6491778	01-Nov-71	23240	20-Feb-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	WHITES GUN SHOP		REPAIR AT SPEC PRICE
700	6734121	01-Apr-70	23305	20-Feb-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	HENDERSON	JAMES	REPAIR AT SPEC PRICE
700	A6352225	01-Nov-96	25343	21-Feb-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	ERICKSON	PATRICK	REPAIR AT SPEC PRICE
700	A6212897	01-Oct-75	23328	21-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FREEMAN	STEVEN	REPAIR AT SPEC PRICE
700	E6437614	01-Feb-98	25047	21-Feb-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED		HOFFMAN	KEITH	REPLACE TRIG ASSEM AT N/C
700	A3202229	01-Feb-83	23330	21-Feb-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	CONWAY	PATRICK	REPAIR AT SPEC PRICE
700	A3230282	01-Feb-90	23449	23-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	SOUR	MARTIN	REPAIR AT SPEC PRICE
700	C6831497	01-Feb-91	23411	23-Feb-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	FEACHEY	JOE	REPAIR AT SPEC PRICE
700	120249	01-Oct-84	23463	23-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	BAILEY	DAVID	REPAIR AT SPEC PRICE
700	6491596	01-Nov-71	23279	23-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	KRUGER	ROBERT	REPAIR AT SPEC PRICE
700	6393094	01-Aug-75	23503	23-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	HUGHES	JOE MICHAEL	REPAIR AT SPEC PRICE

BARBER - 2.2.130000284

700	E6493558	01-May-88	23305	23-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	GEM SPORT SUPPLY INC		REPAIR AT SPEC PRICE
700	A6780653	01-Jun-79	23537	23-Feb-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CO	CRAIG SPORTS		REPAIR AT SPEC PRICE
700	D6210347	01-Nov-94	23379	23-Feb-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	GLEN COVE SPORTS SHOP		REPAIR AT SPEC PRICE
700	84697	01-Apr-83	23429	23-Feb-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	WISE	LARRY	REPAIR AT SPEC PRICE
700	A8477535	01-Jul-77	24334	26-Feb-01	1007	FIRED ON SAFE RELEASE INJURED THUMB	4015	IMPROPER MAINTENANCE	OK	KERNES	CLARENCE	INSTALL NEW TA, CLEAN ACTION
7	7843787	01-Jan-85	23508	27-Feb-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KY	HAYDEN	WAYNE	REPAIR AT SPEC PRICE
7	7625969	01-Jan-84	23543	27-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	AND FISHING SUPPLY		REPAIR AT SPEC PRICE
7				27-Feb-01	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	LENETT	BEN	AGREED TO RETURN ARS LABEL MAILED PRIORITY 3-1-01
700	6528401	01-Feb-72	23275	27-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	GRUNDMANS		REPAIR AT SPEC PRICE
700	S6204422		23529	27-Feb-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	D & R SPORTS CENTER		CUSTOM SHOP REPLACING TRIG ASSEM SPEC PRICE
700	C6830459	01-Sep-93	23516	27-Feb-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	JOHNSON	DON	REPAIR AT SPEC PRICE
700	B6446225	01-Mar-81	23534	27-Feb-01	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MO	WINN	SILAS	REPAIR AT SPEC PRICE
7	7713093	01-Sep-86	23593	01-Mar-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MS	WLADGS SPORT CENTER		REPAIR AT SPEC PRICE
700	8251552	01-Aug-88	23496	01-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	SUIT	DANIEL	REPAIR AT SPEC PRICE
700	E6570162	01-Jun-89	23495	01-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	COMBS	LYNDON III	REPLACE TRIG ASSEM AT N/C
700	T6242841	01-Mar-98	23602	01-Mar-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IA	TP OUTDOORS		REPLACE TRIG ASSEM AT N/C
700	78182	01-Jun-83	23571	01-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	SCHRADE	HERB	REPAIR AT SPEC PRICE
700	285838	01-Jun-87	23788	01-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KS	MAVERICK GUN WORKS		REPAIR AT SPEC PRICE
700	C5489332	01-Jan-90	23713	01-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	THE LITTLE STORE		REPAIR AT SPEC PRICE
700	E6573261		23654	01-Mar-01	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	ND	HOME OF ECONOMY		REPAIR AT SPEC PRICE
700	8842074	01-Dec-73	23805	01-Mar-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ID	COATES	TOM	REPAIR AT SPEC PRICE
700		01-Oct-75	23887	05-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	HAZELWOOD	DON	REPAIR AT SPEC PRICE

BARBER - 2.2.130000285

700	A6282795	01-Apr-75	23881	07-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NAGELS GUN SHOP	REPAIR AT SPEC PRICE
700	344202	01-Aug-68	24104	07-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	DE	WATCHESKI JR	EDWARD REPAIR AT SPEC PRICE
700	S6302217	01-Aug-96	23892	07-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	CROOK	ROBERT REPAIR AT SPEC PRICE
700	6548715	01-May-72	23852	07-Mar-01	1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	OK	WASHER	RONALD REPAIR AT SPEC PRICE
700	6233368	01-Apr-69	24153	08-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	ROSS	LLOYD REPAIR AT SPEC PRICE
700	6748358	01-Jun-74	24178	08-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	MAURITZ	MARK REPAIR AT SPEC PRICE
700	6892283	01-Aug-75	23548	08-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	JORDAN	ALTON REPAIR AT SPEC PRICE
700	E6864142	01-Sep-95	24239	08-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	DAVIS	ROBERT REPAIR AT N/C GOODWILL
700	255845	01-Feb-67	24160	08-Mar-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	RUNYON	BUD REPAIR AT SPEC PRICE
700	A6488036	01-Aug-77	24152	09-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MARSHALL	TIMOTHY REPAIR AT SPEC PRICE
700	6463905	01-Dec-71	23889	09-Mar-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	CHAPMAN	MICHAEL REPAIR AT SPEC PRICE
700	6681459	01-Oct-73	24080	10-Mar-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CA	LEACH	JOHN INSTALL NEW TA AT SPECIAL PRICE
700	6514074	01-Mar-72	24338	12-Mar-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CT	ASSIF	JOSEPH REPLACE TA AT SPECIAL PRICE
700	6378715	01-Oct-70	24210	12-Mar-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NY	LAWLESS	BARRY REPLACE TA AT SPECIAL PRICE
700	E6818532	01-Jan-00	24337	12-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	ANDERSON	JOHN REPAIR AT N/C GOODWILL
700	E6554809	01-May-95	23277	12-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	CONGER	WAYNE REPAIR AT N/C
700	6632463	01-Apr-73	27359	12-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	DAVIS	JAMES AGREED TO REPLACE TRIG ASSEM AT N/C GOODWILL
700	D6228709	01-Feb-93	24338	12-Mar-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	ROYAL	DAVID REPAIR AT SPEC PRICE
700	D6814209	01-Aug-94	24298	13-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	GANDER MOUNTAIN	MIKE ROBINSON REPLACE TA AT SPECIAL PRICE
700	6371832	01-Apr-75	24057	13-Mar-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	GRAY	PAUL REPAIR AT SPEC PRICE
700	B6515922	01-Nov-94	24356	13-Mar-01	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	TEXAS GUN SHOP, INC	REPLACE TA AT SPECIAL PRICE
700	A6536042	11-Aug-78	24384	14-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	VANOVER	DAVID INSTALL NEW TA AT SPECIAL PRICE

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000286

700	E6407731	01-Jan-90	24252	14-Mar-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	SUPPLY ASSOCIATION		REPLACE TA AT SPECIAL PRICE
700	B6372568	01-Jan-88	24807	16-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	PADGETT	ROSER	REPAIR AT SPEC PRICE
700	E6814880	01-May-95	24559	16-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	MOORE	GLEN	REPAIR AT SPEC PRICE
700				16-Mar-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MITCHEK	JACK	AGREED TO RETURN ARS LABEL MAILED
700	6859024	01-Sep-75	24497	16-Mar-01	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	CLARK	GARY	REPAIR AT SPEC PRICE
700	D6243735	12-Jul-98	24752	19-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FIREARMS CO. INC.		INSTALL NEW TA & CLEAN AT SPECIAL PRICE
700	162705	01-Jul-65	24755	19-Mar-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	FIREARMS CO. INC.		REPLACE TA AT SPECIAL PRICE
700	B6324039	09-Jun-88	24758	19-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FIREARMS CO. INC.		REPLACE TA & CLEAN AT SPECIAL PRICE
700	5821	01-Apr-62	24559	19-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	WAGNER	LAURIE	REPLACE TA & CLEAN AT SPECIAL PRICE
700	B6858150	01-Nov-84	24646	19-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MD	CLYDES SPORT SHOP		REPLACE TA & CLEAN AT SPECIAL PRICE
700	B6211009	01-May-80	24742	19-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FEDERAL FIREARMS		REPAIR AT SPEC PRICE
700	377702	01-Oct-58	24525	19-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	ELKINS	A.D.	REPAIR AT SPEC PRICE
700	6789638	01-Jun-78	24552	19-Mar-01	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	QUEEN	PAUL	REPAIR AT SPEC PRICE
600	6744487	10-Sep-74	24791	20-Mar-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AK	FRANKLIN	BILL	REPLACE TA N/C
700	B6698963	01-Mar-85	24805	20-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	RAFFERTY	THOMAS C.	CLEAN & REPLACE TA AT SPECIAL PRICE
700	A6275839	01-Mar-88	24807	20-Mar-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	GREINERT	FRANK	CLEAN & REPLACE TA AT SPECIAL PRICE
700	C6828628	01-May-94	24792	20-Mar-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AK	LEDBETTER	RIAA	REPLACE TA AT SPECIAL PRICE
700	B6588081	01-Jul-84	24790	20-Mar-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	BRONSON	CHRIS	REPLACE TA AND CLEAN AT SPECIAL PRICE
700	6485801	01-Jul-71	24808	20-Mar-01	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	SPORTSMAN'S HAVEN, INC.		CLEAN & REPLACE TA AT SPECIAL PRICE
600	53319	01-Sep-55	24785	21-Mar-01	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NE	MARKING	DUANE	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED
700	E6240898	01-Mar-98	24535	21-Mar-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	WILLIAMS GUN SIGHT CO		CHECKOVER REPLACE TRIG ASSEM AT N/C
700	D6270724	01-May-98	24143	21-Mar-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	MBK SPROT SHOP		REPLACE TRIG ASSEM AT N/C

BARBER - 2.2.130000287

700	6864908	01-May-75	24775	21-Mar-01	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MT	NIXON	AL	REPAIR AT SPEC PRICE
700	6548268	01-May-88	24800	21-Mar-01	1020	FIRED ON BOLT OPENING 4015	IMPROPER MAINTENANCE	IA	SPENCE	GREYCE	REPAIR AT SPEC PRICE
600	A7557612	21-Jan-78	24898	22-Mar-01	1007	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BAUMANN	BRIAN	UPDATE PER PROCEDURE
700	68346329	01-Oct-81	24841	23-Mar-01	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	WV	ATKINS	HAROLD L.	REPLACE TA AND CLEAN AT SPECIAL PRICE
700	6553430	01-Apr-72	24878	23-Mar-01	1008	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	LIBERATORE	WARREN	REPLACE TA AND CLEAN AT SPECIAL PRICE
700	257080	01-Feb-87	25272	27-Mar-01	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	NJ	DEUEL	RICHARD	REPAIR AT SPEC PRICE
700	C6350153	21-May-89	25054	27-Mar-01	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	STOCKTON GUN EXCHANGE		INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	86720676	06-Feb-86	25251	27-Mar-01	1008	FIRED ON BOLT CLOSING 4005	ALTERED ADJUSTMENTS OR COMPONENTS	MI	WHITES GUN SHOP	HERMAN	SEND QUOTE - NEW TA AT SPECIAL PRICE
600	73703	01-Oct-68	25276	28-Mar-01	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	NY	RICHARD	COCKER	REPLACE TRIG ASSEM AT N/C
700	E6613458	21-Jan-00	25391	29-Mar-01	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BUGS N BULLETS	RAY NICHOLS	INSTALL NEW TA N/C
700	6759334	01-May-74	25394	29-Mar-01	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	BRIGGS	MICHAEL	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	6477382	01-Nov-71	25433	30-Mar-01	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	GAREERS	THOMAS	REPAIR AT SPEC PRICE
7	7645080	01-Mar-90	25453	02-Apr-01	1008	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	PA	MERTZ ROD & GUN		INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
7	7630462	01-Feb-84	25415	02-Apr-01	1020	FIRED ON BOLT OPENING 4040	OTHER - STOCK INTERFERES WITH TRIGGER	VA	HOLLOW TAVERN CUSTOM SHOP		TEST WITH SLAVE STOCK
700	371056	01-Sep-68	25434	02-Apr-01	1007	FIRED ON SAFE RELEASE 4039	NO FAULT FOUND	CA	LYMAN	JIM	INSTALL NEW TA N/C
700	C5595040	13-Sep-90	25154	02-Apr-01	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	AL & BOB'S SPORTS, INC		INSTALL NEW TA N/C
700	354186	01-Nov-85	25478	02-Apr-01	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	NJ	CICALESE	PETER	REPAIR AT SPEC PRICE
700	278055	01-Apr-87	25566	02-Apr-01	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	KS	CRANDELL	FRED	INSTALL NEW TA N/C
700	313739	01-May-87	25350	02-Apr-01	1008	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	UT	DIXIE GUN & FISH		INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
7	7649572	01-Apr-88	25703	05-Apr-01	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	FL	GARCIA'S NATIONAL GUN	DIAZ L.	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	S6386709	01-Mar-01	25693	05-Apr-01	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	PALMER	ERIC C.	INSTALL NEW TA AT N/C
700	E6381085	27-Oct-97	25594	05-Apr-01	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	TINKLENBERG	DAVE	INSTALL NEW TA AT SPECIAL PRICE

tive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000288

700	C6279954	01-Aug-88	25591	05-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	LUCEY	MARK	REPAIR AT SPEC PRICE
700	B6372253	21-Jan-82	25595	05-Apr-01	1006	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	DAVE SAMS GUNSMITHING		INSTALL NEW TA AT SPECIAL PRICE
600	88972	01-May-88	25601	06-Apr-01	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	RAMEY	STEVE	NEVER UPDATED REPLACE TRIG ASSEM AT N/C
700	C6584302	01-Oct-90	25592	06-Apr-01	1006	FIRED ON BOLT CLOSING	4018	IMPROPER MAINTENANCE	KY	MARKS GUNS INC		REPAIR AT SPEC PRICE
700	B6339006	30-Jun-81	25555	06-Apr-01	1006	FIRED ON BOLT CLOSING	4030	NO FAULT FOUND	NY	PULED	LOUIS	INSTALL NEW TA AT SPECIAL PRICE
700	361419	01-Aug-88	25643	09-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	GOMEZ	GEORGE A.	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	6610317	01-Nov-72	25608	09-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	ALLISON & CAREY		REPAIR AT SPEC PRICE
700	B6486488	09-Sep-98	25637	09-Apr-01	1007	FIRED ON SAFE RELEASE	4030	NO FAULT FOUND	GA	GABYAN'S		INSTALL NEW TA N/C
700	C6772433	23-Jan-93	25745	09-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	FOSTER	DENNIS	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	A6780076	01-Jan-80		10-Apr-01	1006	DISCHARGE - SAFE OFF-WIFE SHOT IN GROIN	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	JORDAN	DOUGLAS	NO ACTION BEING TAKEN AT THIS TIME
700	B6700988	01-Apr-85	25642	10-Apr-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	NONES	DEAN	INSTALL NEW TA AT SPECIAL PRICE
700	E6337142	01-Nov-96	25667	10-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	OSHMANS		REPAIR AT SPEC PRICE
700	C6335139	01-Jan-89	25667	10-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MICHAEL FIX GUNSHOP		REPAIR AT SPEC PRICE
700	34094	01-Nov-62	25652	10-Apr-01	1006	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WI	REDUN	RAYMOND C. SR	REPAIR AS NEEDED, INSTALL NEW TA SPECIAL PRICE
700	S6379767	01-Nov-00	25741	10-Apr-01	1006	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	SPORTING GOODS		INSTALL NEW TA AT SPECIAL PRICE
700	B6287197	01-Jan-81	25690	10-Apr-01	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	GANDER MOUNTAIN	MIKE ROBINSON	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	T6242597	20-Feb-98	25689	11-Apr-01	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	PA	SEIFERT	RAYMOND	INSTALL NEW TA, CORRECT FUNCTION PROBLEMS N/C
700	B6693084	01-Mar-85	26122	12-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	QUINTS ACE HRDWE		REPAIR AT SPEC PRICE
700	8388815	01-Dec-84	26118	12-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FEDERAL FIREARMS CO		REPAIR AT SPEC PRICE
700	B6700850	01-Oct-85	26037	12-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MD	KAYS		REPAIR AT SPEC PRICE
600	A6534823	20-Dec-77	26199	16-Apr-01	1006	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	CURT'S GUN SHOP		UPDATE PER CURRENT PROCEDURE
700	338040	01-Apr-68	26117	16-Apr-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NH	SKIP'S GUN SHOP		INSTALL NEW TA AT SPECIAL PRICE

BARBER - 2.2.130000289

700	6544786	01-Apr-72	26259	16-Apr-01	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	OH	TURNER	LARRY D.	REPLACE TA AT SPECIAL PRICE
700	E6441161	25-Feb-98	26273	17-Apr-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	CREIGHTON	WENDI	INSTALL NEW TA AND CLEAN ACTION N/C
700	B6754003	01-Nov-85	26277	17-Apr-01	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NY	TATARCZUK	JOSEPH R FR D	CASH REIMBURSEMENT
700	229358	01-Sep-66	26363	18-Apr-01	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	IN	JIM'S GUN REPAIR		INSTALL NEW TA AT SPECIAL PRICE
700	6830580	01-Jan-75	26348	18-Apr-01	1009	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	TN	MAHONEY'S		INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	MLG986424	22-Jul-97	26387	19-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	KITTERY TRADING POST		INSTALL NEW TA UNDER WARRANTY
700	B6367743	25-Nov-81	26411	19-Apr-01	1009	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	LA	CUSTOM GUN WORKS		INSTALL NEW TA AT SPECIAL PRICE
700	6707063	01-Jan-74	26262	20-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NEW YORK PANN COMPANY		INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	E6808769	02-May-95	26342	20-Apr-01	1009	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	IA	SHOOTING SUPPLIES		INSTALL NEW TA AT SPECIAL PRICE
700	B6585313	01-May-84	26404	23-Apr-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	ACHMAN'S		INSTALL NEW TA N/C
660	104079	01-Nov-64	26575	24-Apr-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	PFAU	SABE	UPDATE PER CURRENT PROCEDURES
700	A6630428	01-Jul-78	26521	24-Apr-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	ARNESON	KELLY	INSTALL NEW TA AT SPECIAL PRICE
705	331692	01-Jun-78	26572	24-Apr-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MCBRIDE	CURTIS W.	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	6447308	01-Oct-71	26517	24-Apr-01	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MT	RIMROCK SCHEELS SPORTS	ABLERT SKAAR	INSTALL NEW TA AT SPECIAL PRICE
700	E6538832	11-Mar-99	26510	24-Apr-01	1009	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	TX	KEITH'S HARDWARE		INSTALL NEW TA UNDER WARRANTY
700	E6583226	10-Oct-00	26511	24-Apr-01	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	AZ	POLICE DEPARTMENT		INSTALL NEW TA N/C
700	E6834815	19-Jul-95	26429	25-Apr-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	SPORTS WORLD, INC.	TL DENTON	INSTALL NEW TA AT SPECIAL PRICE
700	5439874	11-May-71	26694	27-Apr-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OR	PROBASCO	CLIFF	REPAIR AT SPECIAL PRICE
700	E6303501	19-Sep-86	26699	27-Apr-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	LEE	HAL ROY BUCKY	QUOTE REPAIR COST
700	D6298682	30-Mar-66	26899	03-May-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	AL	WALKER ARMS		INSTALL NEW TA N/C
7	7729895	01-Apr-97	26909	04-May-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	MURFREESBORO OUTDOORS		REPAIR AT SPEC PRICE
700	210734	01-Apr-66	27245	07-May-01	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	CA	SMITH	RICHARD	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE

BARBER - 2.2.130000290

700	233977	01-Aug-68	27205	09-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	HAZEN	EARL	REPLACE TA AT SPECIAL PRICE
700	E6488849	14-Sep-99	27202	09-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	W.L. STERNER, INC		INSTALL NEW TA AT SPECIAL PRICE
700	ML024502	13-Sep-88	26530	09-May-01	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VT	OUTDOOR SPORTS CENTER		INSTALL NEW TA AT SPECIAL PRICE
722				09-May-01	1007	FIRED ON SAFE RELEASE	4046	OTHER - UNEXAMINED	MN	WERNER	RONALD	LETTER TO CUSTOMER
7	7750386	05-Feb-89	27366	10-May-01	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	KS	SIMMONS GUN REPAIR		INSTALL NEW TA N/C
7	7815772	01-Jul-83	27362	11-May-01	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	THE BULLET HOLE		INSTALL NEW TA AND CLEAN ACTION
7	7872855	22-Jan-91	27380	11-May-01	1006	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	FL	THE BULLET HOLE		INSTALL NEW TA N/C
700	8497321	01-Nov-71	27215	11-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WY	WEYNAND	BERNARD	INSTALL NEW TA AND CLEAN ACTION
700	86799136	22-Jul-86	27290	15-May-01	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	FL	GAYLORD	TOM	INSTALL NEW TA N/C
700	C8383545	05-May-89	27288	16-May-01	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	BASS	STEPHEN Q	INSTALL NEW TA AND CLEAN
700	88210525	13-May-80	27285	16-May-01	1006	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	SHARP SHOOTERS, INC	CHARLES GUNN	INSTALL NEW TA AND CLEAN ACTION
800	93556	01-Jul-67	27554	18-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	NOONAN	ED	REPLACE TRIG ASSEM AT NO CHARGE
7	S7802986	01-Apr-94	27526	18-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	DICKSON	GERALD	REPAIR AT SPEC PRICE
700	8354148	01-Sep-70	28427	22-May-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	SCRABERG	ROBERT	INSTALL NEW TA AT SPECIAL PRICE
700	6382661	01-Feb-71	27567	22-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OK	BERTRAM	RICHARD	INSTALL NEW TA AT SPECIAL PRICE
700	324497	01-Feb-88	26519	24-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	RIMROCK SCHEELS SPORTS	ABLERT SKAAR	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	C6508890	23-Feb-90	27934	29-May-01	1005	UNEXPLAINED DISCHARGE - SAFE ON	4040	OTHER - COULD NOT DUPLICATE	NY	SHOOTER'S CHOICE	JAMES TERRELL	INSTALL NEW TA AT SPECIAL PRICE
700	226589	01-Sep-67	27861	29-May-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	BOURGEOIS	PAUL	INSTALL NEW TA AND CLEAN AT SPECIAL PRICE
700	6631550	01-Mar-73	27858	29-May-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	CLARK CUSTOM GUNS		INSTALL NEW TA AT SPECIAL PRICE
700	6890449	01-Jan-74	27880	01-Jun-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	YOUNG	DARREN	REPLACE TRIG ASSEM COMPLETE SPEC PR
700	6274825	01-Sep-69	27877	01-Jun-01	1008	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	PA	CHIAPPINI	WILLIAM	REPLACE TRIG ASSEM COMPLETE AT SPEC PR
700	A6231838	05-Jan-76	28004	04-Jun-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	STEFFES	GEORGE	INSTALL NEW TA AT SPECIAL PRICE

BARBER - 2.2.130000291

700	E6581184	12-Sep-00	28039	04-Jun-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	OUTDOOR WORLD	SONNY BARRETT	INSTALL NEW TA UNDER WARRANTY
700	B6783979	01-Nov-86	28015	04-Jun-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	STARK'S SPORT SHOP		INSTALL NEW TA AT SPECIAL PRICE
700	8750880	01-Jun-74	28100	04-Jun-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	WESTERN CORNER		INSTALL NEW TA AT SPECIAL PRICE
700	640085	01-Jan-71	28285	08-Jun-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	POLLAK	JOE	REPLACE TA AT SPECIAL PRICE
700	8618084	01-Mar-73	28264	08-Jun-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	JOHN'S GUNS, ETC		REPLACE TA AT SPECIAL PRICE
700	8368978	01-Sep-70	28223	08-Jun-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	BALDWIN	EDWARD	REPLACE TA AT SPECIAL PRICE
600	59724	01-Dec-65	28428	11-Jun-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	RI	YOUNG	KEN	UPDATE PER PROCEDURE
700	A8362622	01-Oct-75	28310	11-Jun-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	COOPER	ADEN	REPLACE TRIG ASSEM AT N/C WITH NON BOLT LOCK STYLE
700	A8663941	02-Nov-78	28368	11-Jun-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WY	THE OUTDOORSMAN		INSTALL NEW TA AT SPECIAL PRICE
700	A8281051	31-Mar-78	28452	13-Jun-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	SPORTING GOODS, INC		INSTALL NEW TA AT SPECIAL PRICE
700	S8300888	01-Oct-98	28596	15-Jun-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WA	COOPER	NATHAN	REPLACE TRIG ASSEM AT SPEC PRICE
700	8587221	01-Aug-72	28598	15-Jun-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	LALLI	FRANK	REPLACE TRIG ASSEM AT SPEC PRICE
700	B6376114	01-Feb-82	28557	18-Jun-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	BELL	ANDREW JR	REPLACE TRIG ASSEM AT SPREC PRICE
700	A8300892	01-May-75	28705	20-Jun-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	SWEET	BRYAN	REPAIR AT SPEC PRICE
700	C8351683	01-Jan-85	28716	21-Jun-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	VARRONE'S GUN SHOP	ANTONIO	INSTALL NEW TA AT SPECIAL PRICE
700	C8591617		28903	02-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	NILSEN	DENNIS	REPLACED TRIG ASSEM
700	C8231548	01-Mar-89	28944	09-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	CARMICHAEL	JEFFREY	REPLACE TRIGGER ASSEM COMPLETE AT N/C
700	D8273259	01-Oct-98	28993	09-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	SPRINGFIELD POLICE DEPT		REPLACE TRIG ASSEM AT N/C GOODWILL
700	6868340	01-May-75	29098	09-Jul-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MN	AHLMAN'S		REPAIR AT SPEC PRICE
700	B6551711	01-Feb-84	29166	10-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO		REPAIR AT SPEC PRICE
700	E6512694	01-Sep-94	29352	10-Jul-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	ROMANO	ANTHONY	REPLACE TRIG ASSEM GOODWILL
700				16-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED		WILLIAMS	RONNIE	

BARBER - 2.2.130000292

800	A6225481	09-Dec-75	29457	17-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	TX	ATKINSON	JASPER E.	UPDATE PER CURRENT PROCEDURE
900	22483		29289	17-Jul-01	1008	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TN	PHELPS	O. R.	UPDATE PER CURRENT PROCEDURE
700	E6513119	17-Dec-98	29644	17-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	FL	FLEMING'S GUN REPAIR		INSTALL NEW TA N/C
700	A6856195	01-Mar-80	29239	17-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - COULD NOT DUPLICATE	PA	HAGGART	DAVID	INSTALL NEW TA AT SPECIAL PRICE
700	8755532	01-Jun-74	29352	17-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	RUSSELL	SCOTT C.	INSTALL NEW TA AT SPECIAL PRICE
700	S6212848	06-Aug-92	29411	17-Jul-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - COULD NOT DUPLICATE	KS	GRIFFIN	MICHAEL P	INSTALL NEW TA AT SPECIAL PRICE
700	T6230785	01-Mar-97	29617	23-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	BRIGGS	JOHN	REPAIR AT SPEC PRICE
700	6482723	01-Oct-71	29789	23-Jul-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	LA	BLANKENSHIP	LARRY	REPAIR AT SPEC PRICE
7	7757117	29-Dec-99	29835	25-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	HARDWARE & SPTG GOODS		REPLACE TRIG ASSEM AT N/C
700	B6551023	01-Feb-84	29887	25-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO INC		REPAIR AT SPEC PRICE
800	8805823	01-Mar-75	29938	26-Jul-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	EMMETT	JOHN	REPAIR AT NO CHARGE RIFLE NEVER UPDATED
700	B6243746	01-Nov-81	30058	27-Jul-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	DAVIS	TOM	REPAIR AT SPEC PRICE
700	A6466412	08-Jun-77	30057	30-Jul-01	1008	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BOB WARD & SONS		INSTALL NEW TA AT SPECIAL PRICE
700	B6242533	15-Oct-81	30225	31-Jul-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	SPORTING GOODS	HENRY MARTIN	INSTALL NEW TA N/C
700	C6764511	15-Mar-93	30136	31-Jul-01	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	LA	HEARD	ROGER	INSTALL NEW TA AND CLEAN ACTION N/C
700	6855353	01-Apr-75	30180	01-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	ADKINS	LARRY	INSTALL NEW TA CLEAN ACTION AT SPECIAL PRICE
700	E6424535	01-May-99	30250	01-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	WARREN	JEREMIAH P.	INSTALL NEW TA N/C
700	E6758781		30173	01-Aug-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WV	PETES GUN AND SPORT SHOP		CHECK, REPAIR N/C
7	S7810379	04-Mar-96	30311	03-Aug-01	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	GUN WORLD, INC		INSTALL NEW TA SPECIAL PRICE
700	6738954	01-May-74	30354	03-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	RAY'S SPORT SHOP, INC		INSTALL NEW TA AT SPECIAL PRICE
700	D6611398	01-Jan-94	30310	05-Aug-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	ZERBE JR	EDWARD	REPAIR AT NO CHARGE GOODWILL
700	6813779	03-Dec-74	30336	06-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	BEAR ARMS	JIM BOTTS	INSTALL NEW TA AT SPECIAL PRICE

BARBER - 2.2.130000293

700	6620835	01-Feb-73	31035	27-Aug-01	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MO	BUTLER	DAVID	REPAIR AT SPEC PRICE
700	6838073	10-Mar-75	31031	28-Aug-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WI	KOENIG	GASPER J.	INSTALL NEW TA AT SPECIAL PRICE
700	A6210527	07-Oct-75	31434	28-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AR	LUNDY	CONRAD	INSTALL NEW TA AT SPECIAL PRICE
700	6382120	18-Nov-70	31063	28-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ME	KITTERY TRADING POST		INSTALL TA AT SPECIAL PRICE
700	83715		31049	28-Aug-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AR	ERICKSON	STEPHEN	INSTALL TA AT SPECIAL PRICE
600	A6474102	01-Jun-77	31385	29-Aug-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	GUN WORLD INC		NEVER UPDATED REPLACE TRIG ASSEM AT N/C
700	E6380586	01-Aug-87	31547	29-Aug-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	HUNTS OUTDOORS		REPAIR AT SPEC PRICE
700	S6239268	01-Aug-93	31130	29-Aug-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	MCCOY	CHAD	REPAIR AT SPEC PRICE
600	91829	01-Jun-67	31473	30-Aug-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	ROBINSON TRADING POST		UPDATE PER CURRENT PROCEDURE
700	A8790325	03-Jul-70	31505	30-Aug-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	SHOOTING CENTER		INSTALL NEW TA AT SPECIAL PRICE
700	B8421272	20-Jan-83	31133	31-Aug-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	FERGUSON SPORTS		INSTALL TA AT SPECIAL PRICE
600	8744042	01-May-74	31786	01-Sep-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	SPORTING GOODS		REPLACE TRIG ASSEM AT N/C
7	7609159	01-Aug-84	31651	04-Sep-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	BEGONIA TOOL CO	JERRY	INSTALL NEW TA AT SPECIAL PRICE
700	B6669197	01-Feb-63	31537	04-Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	VAIL	JAMES	INSTALL NEW TA AT SPECIAL PRICE
700	B6356225	01-Jan-82	31653	04-Sep-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	LEVINDOSKI	ANDREW	INSTALL NEW TA - REIMBURSE CUSTOMER
700	6527531	01-Mar-72	31816	04-Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	ACEVEDO	LEE	INSTALL NEW TA AT SPECIAL PRICE
700	B6850433	17-Mar-87	31636	04-Sep-01	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	MERTZ ROD & GUN	MIKE ANDERSON	INSTALL NEW TA AT SPECIAL PRICE
700	S6257899	01-Jun-84	31803	05-Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	SPORTING GOODS		REPAIR AT SPEC PRICE
600	A6225787	01-Nov-75	31718	06-Sep-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	HASSELL	HILTON	RIFLE NEVER UPDATED
700	E869611	21-Feb-01	31682	06-Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	KINER	NICHOLAS	REPLACE TRIG ASSEM AT N/C
700	D6229623	01-Feb-98	32012	10-Sep-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MS	PEEPLES	CAROLYN	INSTALL NEW TA N/C
700	318936	01-Oct-67	31671	10-Sep-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	LEE	L.F.	REPAIR AT SPEC PRICE

BARBER - 2.2.130000294

Sep-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	WOODY	LEWIS J.	INSTALL NEW TA AT SPECIAL PRICE
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	BARRETT	STEVE	INSTALL NEW TA UNDER WARRANTY
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	ROEDER	NICHOLAS	UPDATE PER PROCEDURE
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	FORD	RON	INSTALL NEW TA AT SPECIAL PRICE
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	MILLER	JAMES	INSTALL NEW TA N/C
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AR	COAST TO COAST	HOME & HARDWARE	INSTALL NEW TA N/C
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	TACKLE BOX		REPLACE RIFLE TO STORE
Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	HORRELL	DOUG	INSTALL NEW TA AT SPECIAL PRICE
Sep-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OR	ALLISON & GAREY GUN WORKS, INC		INSTALL NEW TA AT SPECIAL PRICE
Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	HOPE	ROBERT SR.	INSTALL NEW TA AT SPECIAL PRICE
Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	DREISS	RAYMON & KARLA	INSTALL NEW TA + $250.00
Sep-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	WHITE	MICHAEL	INSTALL NEW TA N/C
Sep-01	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	AR	TRUSSELL	LAWRENCE	INSTALL NEW TA N/C
Sep-01	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	MD	ATLANTIC GUNS, INC	WALT	INSTALL NEW TA N/C
Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	JONES	MICHAEL	UPDATE PER CURRENT PROCEDURES
Sep-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IL	DEDERICH	JASON	REPLACED IN OCT WITH MODEL 7400
Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	REPS SPORT SHOPS		NEW TA AT SPECIAL PRICE
Sep-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	SPORTING GOODS	TERRY	NEW TA AT SPECIAL PRICE
Sep-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	WRIGHT'S SPORTS		INSTALL NEW TA N/C
Sep-01	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	FIREARMS CO. INC.		INSTALL NEW TA AT SPECIAL PRICE
Sep-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	MCBRIDES		REPAIR AT SPEC PRICE
Sep-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	MAHONEY'S		INSTALL NEW TA AT SPECIAL PRICE

tive Order - Williams v. Remington

BARBER - 2.2.130000295

700	352140	01-Jul-68	33141	05-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	PRATER	ANGIE	INSTALL NEW TA AT SPECIAL PRICE
700	6784556		33565	08-Oct-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	DOLEZAL	ROSS	REPAIR AT SPEC PRICE
700	D6593181	11-Dec-01		08-Oct-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MA	TRAINOR	JEREMY	REPAIR AT N/C
700	6570959	01-Jun-72	33537	08-Oct-01	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	PA	BECK	MARY JOE	REPAIR AT SPEC PRICE
700	A6814044	01-Jul-79	33414	09-Oct-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	ANTHONY	JACKEY	REPAIR AT SPEC PRICE
700	6860435	18-May-75	33697	10-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	COTE	LUDIE	INSTALL NEW TA N/C
600	32479	01-Jan-65	33751	11-Oct-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	BOWSER	DAVID	REPAIR AT N/C RIFLE NEVER UPDATED
700	225181	01-Jul-66	33655	11-Oct-01	1005	UNEXPLAINED DISCHARGE - SAFE ON	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	KOUSIARIS	DIMITRIOS	INSTALL NEW TA AT SPECIAL PRICE
700	A6528108	01-Nov-77	33748	11-Oct-01	1023	DISCHARGEWO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	HAMMERS TRADING POST		INSTALL NEW TA AT SPECIAL PRICE
700	ML030838	04-Oct-99	33746	12-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	CHAMBERS	EARL	INSTALL NEW TA N/C
700	6511963	11-Feb-72	33832	12-Oct-01	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	CASULLO	VITO	INSTALL NEW TA AT SPECIAL PRICE
700	6890991	11-Aug-75	33828	15-Oct-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	GAITHER	NORMAN	INSTALL NEW TA AT SPECIAL PRICE
700	A6498397	01-Aug-94	42566	16-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	UT	STEIDMAN	CHRIS	AGREED TO REPLACE WITH MODEL 700 TI UL
7	7744298	05-May-98	33829	18-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	PAT'S PAWN & GUN SHOP, INC.		INSTALL TA N/C
700	B6633141	18-Dec-90	33894	18-Oct-01	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VT	GOBSON	FRED	INSTALL TA AT SPECIAL PRICE
700	E6384479	2-Aug-97	24345	19-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	WOODRUFF	DANNY R	INSTALL NEW TA N/C
7	7783331	14-Mar-01	34094	23-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	HARDWARE COMPANY	LANCE NICHOLSON	INSTALL TA N/C
700	ML013173	24-Jul-98	34348	23-Oct-01	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	NY	SEAMON	GRANT	INSTALL TA N/C
700	B6827756	03-Nov-86	34404	23-Oct-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NC	NOLAN	CAREN	INSTALL NEW TA N/C
700	C6257189	11-May-88	34328	25-Oct-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MA	VILLAGE GUN SHOP, INC.		INSTALL NEW TA SPECIAL PRICE
700	E6715413		34555	26-Oct-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	HACKETT TRUE VALUE		REPLACE AT GOODWILL
700	E6717876	01-May-92	34310	26-Oct-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	MATUSHEK	JAMES	REPAIR AT SPEC PRICE

BARBER - 2.2.130000296

700	369388	01-Sep-68	34559	26-Oct-01 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CA	HELWIG	KEN	REPAIR AT SPEC PRICE
800	TA ONLY		34579	29-Oct-01 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AK	WILD WEST GUNS, INC		SEND NEW TA N/C
800	82958		34593	29-Oct-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CHERRY	CHARLOTTE	INSTALL NEW TA N/C
700	E6297737	01-Apr-95	34329	29-Oct-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	BIG EAGLE GUN & PAWN		REPAIR AT SPEC PRICE
700	C6559151	20-Jun-90	34820	30-Oct-01 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AL	SPORTSMAN EXCHANGE, INC	MARK CLARK	NEW TA AT SPECIAL PRICE
7				31-Oct-01 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	ALDAY	JOSEPH	SETTLEMENT PROPERTY DAMAGE
700	A5269647	25-Feb-75	34790	31-Oct-01 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		NEW TA N/C
700	T6252038	28-Apr-00	36590	09-Nov-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	ALSEN	GARY	INSTALL NEW TA N/C
7	7538958	29-Nov-84	35207	07-Nov-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	FRANCE	CHIP	REPAIR AT SPEC PRICE
700	327033	01-Apr-68	35187	09-Nov-01 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	POSEY	BOB	INSTALL NEW TA AT SPECIAL PRICE
700	TRIGGER ASSEM ONLY			09-Nov-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	TOM MILLER GUNSMITHING		REPLACE AT SPEC PRICE
700	A8745885	01-May-78	35217	09-Nov-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	FORTIN	WAYNE	REPAIR AT SPEC PRICE
721	267736	01-Jan-55	35244	10-Nov-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	LONG	THOMAS	REPAIR OR REPLACE AT SPEC PRICE
700	ML102343	18-Oct-97	35365	12-Nov-01 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	NC	STRICKLIN	JAMES FREDRICK	NEW TA SPECIAL PRICE
700	D6214235	21-Feb-95	39165	12-Nov-01 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	MERROW	SHEILA	REIMBURSE $503
700	S8338856	25-Feb-89	35212	12-Nov-01 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AK	COLLINS	RAYMOND H. JR.	NEW TA N/C
700	E6590406	31-Jan-00		14-Nov-01 1007	FIRED ON SAFE RELEASE - THUMB	4040	OTHER - UNEXAMINED	AR	ROCHLITZ	BLAINE	ARS LABEL
700	A8874775	05-Oct-78	35401	14-Nov-01 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	CA	NUSCH	STEVE	INSTALL NEW TA N/C
700	D8690512	26-Apr-01	37961	15-Nov-01 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	WA	OLEQUA SPORTS		INSTALL NEW TA N/C
700	A8341269	01-Jul-70	37176	19-Nov-01 1007	FIRED ON SAFE RELEASE - HAND	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	SUTTON	JAMES	REPAIR AT N/C , AND TARGET RIFLE
700	197877	01-Nov-66	35659	20-Nov-01 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	CALVERT	WILLIAM, C. JR.	INSTALL NEW TA SPECIAL PRICE
700	0768499	19-Jul-74	36703	21-Nov-01 1007	FIRED ON SAFE RELEASE - HEARING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	SHIFFLETT	RICK	REPLACE RIFLE AND CASH PROPERTY SETTLEMENT

BARBER - 2.2.130000297

700	8600143	01-Dec-71	35481	25-Nov-0[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	MORRISON	CHARLES JR	REPAIR AT SPEC PRICE
700	8218202	01-Feb-89	35638	27-Nov-0[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AK	BEAR COUNTRY SPORTS		INSTALL NEW TA SPECIAL PRICE
600	75798	01-Jul-85	35670	28-Nov-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MA	BRADLEY	DON	UPDATE PER PROCEDURE
700				28-Nov-01	1025 DISCHARGE - SHOT TARGET	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	MARKS	RICHARD	
600	35693	01-Aug-87	36346	29-Nov-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	BAYNE'S ARMY STORE, INC	RANDY	UPDATE PER CURRENT PROCEDURE
600	8430369	01-Apr-72	35904	01-Dec-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	HARBOTH'S GUN REPAIR, INC	HAROLD	INSTALL NEW TA SPECIAL PRICE
700	A8435296	18-Apr-77	36595	01-Dec-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		INSTALL NEW TA AT SPECIAL PRICE
700	B8825729	17-Oct-86	36137	01-Dec-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	DAVE'S GUN SHOP		INSTALL NEW TA N/C
700	6747254	17-May-74	36124	01-Dec-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ME	KEMPR	JUHANI	NEW TA SPECIAL PRICE
700	E8619475	11-Aug-01	36515	01-Dec-01	[redacted] FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	MARCANO	ANTHONY	REIMBURSE COST
7	S7621595	01-Apr-97	36555	02-Dec-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	MICHAEL D. FIX GUNSHOP INC		REPLACE TRIG ASSEM AT N/C
7	7841440	01-Dec-84	36716	02-Dec-01	1007 FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FEDERAL FIREARMS CO		REPAIR AT SPEC PRICE
7	7725695	03-Feb-87	36028	02-Dec-01	1007 FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	COPELANDS GUN & AMMO		TRIG ASSEM NOT REMINGTON COMPONENT
700	8819113	01-Mar-76	36202	02-Dec-01	1007 FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	TOPELDT	JOHN	REPAIR AT SPEC PRICE
700	6584247	01-Aug-72	36452	02-Dec-01	1007 FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OH	PETERS	TED	REPAIR AT SPEC PRICE
700	A6534208	01-Mar-84	36561	02-Dec-01	1007 FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	KENNEMER	GARY	REPAIR AT SPEC PRICE
700	6218781	01-Feb-82	36747	02-Dec-01	1007 FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	FEDERAL FIREARMS CO		REPAIR AT SPEC PRICE
700	E6739408	01-Jul-01	36240	02-Dec-01	[redacted] FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	SIMPSON ACE HOWE		CHECK OVER REPLACE TRIG ASSEM AT N/C
700	C8625303	01-Aug-83	36309	02-Dec-0[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	OLDS	DANIEL	REPAIR AT SPEC PRICE
700	E6744392	01-May-01	36724	02-Dec-01	[redacted] FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FLOREN CE	RUSSELL SPORTING GDS		AGREED TO REPLACE TO DEALER
700	A6303302	01-May-88	36031	02-Dec-01	[redacted] FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	KUNKEL	DARREL	REPAIR AT SPEC PRICE
700	8853871	01-Apr-75	36826	03-Dec-01	1007 FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NAGEL'S GUN SHOP		REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

live Order - Williams v. Remington

BARBER - 2.2.130000298

700	E6742294	10-May-01	36928	03-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CLARKE	JAY	REPLACE PER CUSTOMERS REQUEST
700	5425289	01-May-71	36577	03-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	PHILLIPS	WILLIAM J	AGREED TO REPLACE RIFLE
700	B6771783	13-Feb-86	36875	05-Dec-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	CITY OF HOLLYWOOD		REPLACE TRIG ASSEM AND CLEAN AT N/C GOODWILL
700	8757617	17-Jun-74	36593	05-Dec-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	MANN	[illegible]	REPAIR AT SPEC PRICE
700	359309	01-Jul-67	36551	05-Dec-01	1007	FIRED ON SAFE RELEASE	4015	ALTERED ADJUSTMENTS OR COMPONENTS	ME	HARDING	ROBERT	REPAIR AT SPEC PRICE
700	8382304	01-Nov-70	36163	05-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	ALTERED ADJUSTMENTS OR COMPONENTS	MT	HULS	JEFF	REPAIR AT SPEC PRICE
700	E6712975	06-Jan-01	35737	05-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	ALTERED ADJUSTMENTS OR COMPONENTS	ME	OUTDOORS OF MAINE		REPAIR AT SPEC PRICE
600	95823	01-Aug-67	37031	07-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	REEDER	ANDY	NEVER UPDATED REPLACE TRIG ASSEM AT N/C
7	S7923093	01-May-97	37143	07-Dec-01	1007	FIRED ON SAFE RELEASE	4040	ALTERED ADJUSTMENTS OR COMPONENTS	WV	ANGLERS ROOST SPORT SHOP		REPAIR AT SPEC PRICE
700	A6688308	01-Nov-78	37146	07-Dec-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	UT	DORR	REGINALD SR	REPAIR AT SPEC PRICE
700	E6567816	01-Jun-99	36808	07-Dec-01	1007	FIRED ON SAFE RELEASE	4040	ALTERED ADJUSTMENTS OR COMPONENTS	KA	MARTIN	JB	REPAIR AT SPEC PRICE
700	6675476	01-Sep-73	37290	07-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	GRAHAM	N. JR	REPAIR AT SPEC PRICE
700	C6474611	01-Dec-89	36810	07-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	BICKEL	JOE	REPAIR AT SPEC PRICE
700	E6550671	15-Jun-00	37289	07-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	A&N SPORTS INC		REPLACE TRIG ASSEM AT N/C GOODWILL RIFLE LIKE NEW
700	A6808395	01-Nov-79	37285	07-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MI	WHITE GUN SHOP		REPAIR AT SPEC PRICE
700	6222081	01-Mar-69	37447	10-Dec-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MA	VISCARDI	FRANK	INSTALL NEW TA N/C
700	A6980258	01-Oct-79	37372	10-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	259851	01-Jun-67	37373	10-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	ML232190	23-Jul-00	37371	12-Dec-01	1008	UNEXPLAINED DISCHARGE - SAFE OFF	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	BRUCE	WILLIAM	REIMBURSE DAMAGES
700	C5898812	24-Jun-94		13-Dec-01	1008	DISCHARGE - SAFE OFF - FOOT	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	WILLIS V. REMINGTON	JIM	
700	D6845841	18-Jan-95	37092	13-Dec	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	CLEAR LAKE TRUE VALUE	ISAKSON'S	NEW TA SPECIAL PRICE
700	A6672377	11-Oct-78		13-Dec-01	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	HESTER V. REMINGTON	CURTIS AND LORI	

BARBER - 2.2.130000299

600	8454300		37147	14-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NM	THOMPSON	ROBERT	UPDATE PER CURRENT PROCEDURE
?	7609904	01-Apr-83	37792	14-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	WEAVER	SCOTT	REPAIR AT SPEC PRICE
700	6371369	01-Apr-75	37137	14-Dec-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	JOHNSON	EUGENE	REPAIR AT SPEC PRICE
700	6851325	01-Apr-75	37874	14-Dec-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BRADFORD	DENNIS	1/2 OF REPAIR COSTS FOR TRUCK
600	6536086	01-Jun-72	37404	17-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARTER	JOHN	RIFLE NEVER UPDATED REPLACE TRIG ASSEM
700	D6591089	13-Sep-00	37117	17-Dec-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	WALKER ARMS CO		REPAIR AT SPEC PRICE
700	S6319259	21-Apr-97	38228	17-Dec-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KS	DIXON	JERRY	INSTALL NEW TA N/C
700	6618494	01-Apr-60	37956	18-Dec-01	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	NORTHERN VA GUN WORKS INC		REPAIR AT SPEC PRICE
700	D6286898	01-May-98	37592	18-Dec-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MI	OUTDOOR OUTFITTERS		REPAIR AT SPEC PRICE
700	E6727540	27-Feb-01	37334	18-Dec-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NC	ED & DALES GUNS & AMMO		REPAIR AT SPEC PRICE
700	T6219748	01-May-98	37974	18-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	CRAIN	STEVE	REPAIR AT SPEC PRICE
700	6513351	01-Jan-72	37957	18-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	NAGEL'S GUN SHOP		REPAIR AT SPEC PRICE
700	6355128	01-Apr-70	37972	18-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	HARMON	DAVID	REPAIR AT SPEC PRICE
700	E6325108	09-Oct-96	37311	20-Dec-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MI	WIEPERICH	RON	INSTALL NEW TA N/C
700	ML215146	26-Mar-98	38085	20-Dec-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	WOLF	ANTHONY	REIMBURSE CUSTOMER FOR NEW GUN
700	E6346302	01-Apr-90	39324	20-Dec-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IN	KLUTH	WILLIAM	REPLACE SS DM MODEL 700 300WIN
700	C6536819	01-Feb-27	38315	20-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IN	KLUTH	WM	REPLACE WITH SS DM MODEL 700 300WIN
700	E6488335	14-Sep-93	38243	21-Dec-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	BALO	GARY R.	INSTALL NEW TA N/C
600	110945	01-Apr-88	37691	27-Dec-01	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WI	SPORTING GOODS		REPLACE TRIG ASSEM AT N/C NEVER UPDATED
700	177584	01-Oct-85	38388	27-Dec-01	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	LIBERATORE	WARREN	REPLACE TRIG ASSEM AT N/C
700	E6899018	17-Nov-95	38153	27-Dec-01	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OH	KLNTZ	RANDY	REPAIR AT SPEC PRICE

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000300

TOTALS	AMT
600	26
680	7
7	26
700	374
721	2
722	1
Sum:	[redacted]

PER MONTH	AMT
Jan	29
Feb	48
Mar	66
Apr	51
May	22
Jun	18
Jul	22
Aug	40
Sep	59
Oct	32
Nov	28
Dec	60
[redacted]	

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	5
JAR OFF SAFE OFF	1004	8
Unexplained Discharge Safe On	1005	2
Unexplained Discharge Safe Off	1006	4
Fired on Safe Release	1007	297
[redacted]	[redacted]	[redacted]
Fired on Bolt Opening	1020	12
Unexplained Discharge No Mention of Safe Position	1025	5
Jar Off - No Mention of Safe Position	1026	0
Sum:		438

BARBER - 2.2.130000301

2002

555 total. Reports of misfires 140FBC

INDEX	SERIAL	DOM	DSE	OPENED	CODE	PROBLEM	CODE	CAUSE	STATE	LAST NAME	FIRST NAME	REMEDY
7	7762504	08-Mar-01	38049	03-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	GREENE	JOHN E	INSTALL NEW TA N/C
700	06281682	26-Aug-99	37989	03-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	MAWHINNEY	JOHN F.	INSTALL NEW TA N/C
700	68749118	30-May-01	38293	03-Jan-02	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	NC	TARHEELS ROD & GUN		INSTALL NEW TA AT SPECIAL PRICE
700	A6358249	01-Sep-76	37880	03-Jan-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	BRAVERMAN ARMS CO		INSTALL NEW TA AT SPECIAL PRICE
700	6696722	01-Dec-73	38841	03-Jan-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	MCKEAN REAL ESTATE	GIBSO	INSTALL NEW TA SPECIAL PRICE
700	E6809818	17-Sep-88	38829	07-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	NORWOOD	VICTOR	INSTALL NEW TA N/C
700	A6630720	14-Jan-79	38398	07-Jan-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	KING	KENNETH	INSTALL NEW TA SPECIAL PRICE
700	ML031113	04-Oct-96	38344	07-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NJ	TRUPPI	WILLIAM	INSTALL NEW TA SPECIAL PRICE
700	E62788067	29-May-96	44030	07-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	KOVACS	CHARLES	CASH SETTLEMENT + NEW TA N/C
700	A6312765	15-Jun-76	35311	08-Jan-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	THE GUN DEN	CHAD FECHTER	INSTALL TA SPECIAL PRICE
700	6540404	01-Apr-73	39602	08-Jan-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	RENNAKER	MIKE	NEW TA N/C
700	C6266083	21-Jun-88	38892	09-Jan-02	1005	UNEXPLAINED DISCHARGE - SAFE ON	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ND	STORBECK	DANA	INSTALL NEW TA N/C
700	G6265563	10-Dec-90	39134	10-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	LAXSON GUN REPAIR		NEW TA SPECIAL PRICE
7	7668793	01-Jan-23	35482	11-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	BURGESS	BRAD	REPAIR AT SPEC PRICE
700	6452546	25-Jan-71	35986	11-Jan-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SD	HAAS	TERRY	REPAIR AT N/C, PAY 1/2 PROP. DAMAGE
700	6861689	01-Sep-73	38050	14-Jan-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	WIEDEMAN	CARLA	REPAIR AT SPEC PRICE
700	T6231055	01-Mar-77	38383	14-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	BROCK	KYLE	REPAIR AT SPEC PRICE
700	379681	01-Nov-68	39169	16-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	SOUTHLAND GUN WORKS, INC		NEW TA SPECIAL PRICE
700	6483958	01-Sep-71	39585	16-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	PETERMAN	GREG	NEW TA SPECIAL PRICE
700	E6721215	07-Feb-01	39761	18-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	HONSINGER	JOHN	EXCHANGE FOR RAMAC 5015
700	93325769	23-Jul-97	38504	18-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	SHOP / BLANKENSHIP	DAVID	NEW TA SPECIAL PRICE

BARBER - 2.2.130000303

700	A6737379	01-May-79	39375	18-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	TUCKER	NORMAN	REPAIR AT SPEC PRICE
700	E6742433	12-May-01	39813	18-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	DAVIDSON	EDWARD JR.	REPAIR AT N/C
700	A6260771	02-Feb-78	39899	21-Jan-02	1008	UNEXPLAINED DISCHARGE - SAFE OFF	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		NEW TA SPECIAL PRICE
7	S7828156	23-Oct-97	39751	21-Jan-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	SPORTSMAN STORE	JIMMY MILLER	NEW TA N/C
700	6603418	18-Jan-73	39604	21-Jan-02	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	BROWNE	ROGER E.	NEW TA SPECIAL PRICE
700	C6441448	01-Sep-89	39795	22-Jan-02	1009	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	SOLVAY WHSE		REPLACE TRIG ASSEM AT N/C
700	6880881	27-Jun-75	39852	23-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	SPORTS WORLD	TL DENTON	NEW TA SPECIAL PRICE
700	S6411905	19-Sep-01	40032	28-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	OUTDOORMANS HEADQUARTERS		NEW TA N/C
700	670061	01-Mar-75	39626	28-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	BORMAN	CARL	NEW TA SPECIAL PRICE
700	A6875870	18-Oct-78	40297	28-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	KETTLEWELL	TODD	INSTALL NEW TA AT SPECIAL PRICE
700	6447801	16-Jun-71	40090	28-Jan-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BURDETT & SON		NEW TA SPECIAL PRICE
700	96071	01-Jan-68	40366	28-Jan-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	HERBERLINGS SPORT SHOP, INC		NEW TA SPECIAL PRICE
700	E6721377	07-Feb-01	40317	30-Jan-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	SHOOTERS SUPPLY, INC		INSTALL NEW TA N/C
700	6530490	01-Mar-72	40265	30-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	RIMROCK SCHEELS SPORTS		NEW TA SPECIAL PRICE
7	7618540	01-Jul-83	41306	31-Jan-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	WASKO	JIM	CLEAN & REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	6531342	01-Mar-72	40399	31-Jan-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	SPORTSMANS STORE		NEW TA SPECIAL PRICE
700	D6816062	14-Oct-96	40451	01-Feb-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	IA	CORRECTIONAL FACILITY		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	S6220069	24-Oct-92	03388	04-Feb-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNEXAMINED	MD	AMOS	RON	OFFER EXCHANGE FOR ROLLING BLOCK
700	A6881455	12-Feb-80	41478	05-Feb-02	1006	UNEXPLAINED DISCHARGE - SAFE OFF	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	STAHLI	RICHARD	INSTALL NEW TA N/C
700	6526765	01-Feb-72	40969	06-Feb-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	WRIGHT	BOYD	REPAIR AT SPEC PRICE
700	S6258041	20-Jul-94	40967	06-Feb-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	MARKS	RICHARD	INSTALL NEW TA N/C
700	ML081265	23-Jun-97	41079	07-Feb-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	BROCK	KERNEY	INSTALL NEW TA N/C

BARBER - 2.2.130000304

700	B6273811	15-Apr-81	40704	07-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	THE HUNTERS DEN		REPAIR AT SPEC PRICE
700	8783744	01-Jul-74	41060	07-Feb-02 1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	POPPEN	CARROLL	NEW TA + $125.00
700	E6722938	23-Feb-01	40715	08-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	NUCKOLS GUN WORKS		NEW TA N/C
700	ML085905	25-Aug-97	40722	09-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	BLYTHES SPORT SHOP, INC	GENE	NEW TA SPECIAL PRICE
700				11-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OR	WHISTLER	WENDELL	CUSTOMER HAD TRIGGER REPLACED IN HIS STATE
700	6501861	01-Dec-71	41052	12-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	KITCHENS	CHARLES	REPAIR AT SPEC PRICE
700	T6256337	01-Dec-05	41235	12-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NH	LEWIS ARMS, LLC		REPLACE TRIGGER ASSEM AT N/C
700	6890486	01-Aug-75	41326	12-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	MCBRIDES		REPAIR AT SPEC PRICE
700	A5359749	01-Sep-88	41364	13-Feb-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	EICHELBERGER	JAMES	REPAIR AT N/C GOODWILL
700	B5449912	01-Apr-83	41316	15-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	GOCKIN	SCOTT	REPAIR AT SPEC PRICE
700	E6709779	19-Jan-01	40378	15-Feb-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AL	BIRMINGHAM PISTOL PARLOR		REPAIR AT SPEC PRICE
700	B6674753	02-Apr-85	41219	15-Feb-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	CARTER	LES	REPAIR AT SPEC PRICE
700	A6449291	28-Apr-77	41785	15-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	GARVEY	BRYAN	REPAIR AT SPEC PRICE
700	E6590928	23-Oct-00	40818	19-Feb-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	CAREY	RANDY	REPAIR AT SPEC PRICE
700	A6856195	01-Mar-90	41089	19-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	HAGGART	DAVID	EXCHANGE FOR RAMAC 5773
700	S6206846	29-Jul-92	41362	19-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IL	DAVIS, MD	CRAIG M	CASH SETTLEMENT
700	6735355	01-Apr-73	41317	19-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	VERNON	PLUMRIDGE	REPAIR AT SPEC PRICE
700	S6376466	11-Oct-00	41206	19-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	JUNIATA TRADING CO INC		REPAIR AT SPEC PRICE
700	E6808018	22-Dec-99	41536	20-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IA	SCHEELS ALL SPORTS		NEW TA N/C
700	6420850	01-Mar-71	41372	20-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	MATSON	BILL	REPAIR AT SPEC PRICE
700	A6369389	20-Oct-76	41561	20-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	SPORTING GOODS		NEW TA SPECIAL PRICE
700	6420846	01-Apr-71	41821	25-Feb-02 1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	PARRA	ANTHONY	NEW TA N/C

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000305

700	S6353805	28-Sep-99	41773	22-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AK	V F GRACE, INC		CLEAN, INSTALL NEW TA SPECIAL PRICE
700	C5260339	15-May-88	42112	22-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AK	SPORTS EMPORIUM		NEW TA AT SPECIAL PRICE
700	D6219705	01-Jun-95	41833	23-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SOLVAY HOME AND OUTDOOR		REPAIR AT N/C GOODWILL
700	6761192	01-Jul-74	41932	26-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	THE RIFLER		NEW TA SPECIAL PRICE
700	E6845553	01-Aug-95	41283	26-Feb-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	SAILEY'S HOUSE OF GUNS		REPAIR AT SPEC PRICE
700	A6200894	01-Sep-75	42045	26-Feb-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	SESSIONS	MIKE	REPAIR AT SPEC PRICE
700	C6324543	19-Dec-88	41931	26-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	NEAL	GERALD R	NEW TA SPECIAL PRICE
700	8441457	01-Jun-71	41843	26-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	WHOLESALE & POLICE SUPPLY		NEW TA SPECIAL PRICE
700	A6860706	18-Jan-80	42243	27-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	MCCAY	JAMES	NEW TA N/C
700	8543211	01-Jun-72	42247	27-Feb-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	ELLIOTS SMALL ARMS		NEW TA SPECIAL PRICE
700	E6438351	12-Feb-98	42272	27-Feb-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KS	THE BULLET HOLE		NEW TA SPECIAL PRICE
700	E6591231	27-Oct-99	41502	28-Feb-02 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	OUTDOOR SPORTS		REPLACE TRIG ASSEM AT N/C, TEST
700	6628835	01-Jul-73	42152	01-Mar-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	MP, GUNS		INSTALL NEW TA SPECIAL PRICE
700	6629129	01-May-73	42421	01-Mar-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	DAVIDSON	KIRK	REPAIR AT SPEC PRICE
700	B6247620	01-Sep-79	42569	01-Mar-02 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	BEACH	DAVE	REPAIR AT SPEC PRIVE
800	37813		42573	04-Mar-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	UNION NATIONAL BANK	DONNA CALLOWAY	NEW TA SPECIAL PRICE
700	A6298690	17-May-79	42688	04-Mar-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GRAND MESA GUNSMITHING	DAVID ROGERS	NEW TA SPECIAL PRICE
700	E6747228	14-May-01	42728	05-Mar-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	JUNIATA TRADING CO INC		REPLACE TRIG ASSEM AT N/C, GOODWILL
700	E6746690	14-May-02	42727	05-Mar-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	JUNIATA TRADING CO		REPLACE TRIG ASSEM AT N/C, GOODWILL
700	D6277791	01-Mar-99	42832	05-Mar-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	MILL CREEK SPORT CENTER		REPAIR AT SPEC PRICE
700	23141	01-Aug-82	42888	05-Mar-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	MILL CREEK SPORT CENTER		REPAIR AT SPEC PRICE
700	6783994	01-Sep-74	42940	05-Mar-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	EUBANK	JOE	REPAIR AT SPEC PRICE

BARBER - 2.2.130000306

700	6277872	01-Sep-69	42579	08-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	SHATSWELL	ARLIS	REPAIR AT SPEC PRICE
700	E5516334	01-Dec-88	42945	08-Mar-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	OUTDOOR WORLD		REPAIR AT SPEC PRICE
700	C6597898	01-Oct-90	42799	09-Mar-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	LOCKEE	DONALD	REPAIR AT SPEC PRICE
700	118393			11-Mar-02	1005	DISCHARGE - SAFE ON SHOT IN THE HIP	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BURRIS	DEBORAH	CALLED SENT ARS LABEL AND BUS CARD
700	A6843143	01-Nov-79	43104	13-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	LESLEY	JOHN	REPAIR AT SPEC PRICE
700	6311062	18-Feb-70	43151	14-Mar-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	DELANY	CHARLES	NEW TA SPECIAL PRICE
700	A6413358	01-Nov-77	43328	15-Mar-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IL	HOOPER	RANDY	REPAIR AT SPEC PRICE
700	6434989	01-Jan-71	43153	15-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	WHITE	JACK	REPAIR AT SPEC PRICE
700	A6541158	10-Dec-77	43463	18-Mar-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	COTY	DARREN	BL MODIFICATION PROGRAM
700	6579979	01-Jul-72	43458	18-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OK	FINLEY	WINFORD	REPAIR AT SPEC PRICE
700	8205212	01-Jan-69	43482	19-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	DYKE	JOHN RVAN	REPAIR AT SPEC PRICE
600	99295	01-May-67	43460	19-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NC	KALLAM	HYLTON	REPLACE TA, UPDATE, CLEAN ACTION
700	6699138	11-Feb-74	43494	19-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	CHRISTOPHER	DAVID	BOLT LOCK PROGRAM
700	6455551	01-Jan-72	43597	20-Mar-0[redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	SEGARS SPORTS II	KEN	NEW TA BL PROGRAM
700	276224	01-Apr-67	43593	22-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	UT	JACKMAN	BRENT	REPAIR AT SPEC PRICE
700	C6212405	16-Nov-87	43580	22-Mar-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	HOWELL	JACK	NEW TA SPECIAL PRICE
700	A6851654	01-Dec-79	43733	22-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	PULLIAM	JOHN	REPAIR AT SPEC PRICE
700	6699929	04-Mar-74	43600	22-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	GUN DEN		NEW TA UNDER BL MODIFICATION PROGRAM
722	99283	01-Mar-48	43578	22-Mar-02	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	BYRNE	MICHAEL	BOLT LOCK MODIFICATION PROGRAM
700	B6403246	01-Jul-82	43779	23-Mar-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	JUNIATA TRADING CO INC		REPAIR AT SPEC PRICE
700	123661	01-Nov-66	43771	23-Mar-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NAGEL'S GUN SHOP		REPAIR AT SPEC PRICE
660	6201148	23-Jan-69	43568	25-Mar-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	LAWRENCE	DELBERT	UPDATE PER CURRENT PROCEDURE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000307

700	5389343	01-Feb-71	43956	26-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	ROYERS HARDWARE, INC		QUOTE NEW TA BL PROGRAM
700	3522	01-Apr-62	43962	26-Mar-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	SMITH	WILLIAM	QUOTE NEW TA BL PROGRAM
700	5471158	25-Aug-71	43716	27-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	COUNTRY SPORTS WORLD		BOLT LOCK MODIFICATION PROGRAM
700	8543889	12-Jul-72	43939	27-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	HOOD	DARRELD	NEW TA BL PROGRAM
700	8558525	01-Jun-72	44140	28-Mar-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	GARDNER	HOWARD	REPAIR AT SPEC PRICE
700	100034	01-Feb-64	44184	01-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	RICHARDS	THOMAS	QUOTE NEW TA B L MODIFICATION PROGRAM
700	325505	01-Feb-68	44097	01-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	EASTER	CLARENCE C.	QUOTE REPAIR B L MODIFICATION PROGRAM
700	A8654611	31-Oct-78	44067	01-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	BOSS GUN AND TACKLE SHOP		QUOTE NEW TA BL PROGRAM
700	B8241252	01-Aug-80	44344	02-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WA	HOFFMAN	HENRY E.	REPAIR AT SPEC PRICE
700	E9771083	04-Oct-01	44141	02-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CINDY	SHARP	REPAIR AT SPEC PRICE
700	11352	01-May-62	44193	03-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	ALLISON & CAREY GUN WORKS INC		REPAIR AT SPEC PRICE
700	8658448	01-Jul-73	44445	03-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	THE GENERAL STORE, INC		REPAIR AT SPEC PRICE
721	58933	01-Apr-71	44289	03-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OR	ALLISON & CAREY GUN WORKS, INC		REPAIR AT SPEC PRICE
700	B8383858	01-Apr-82	44434	03-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NM	TELLES	S.O.	REPAIR AT SPEC PRICE
500	8658145	01-Aug-73	44532	04-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	NAGEL'S GUN SHOP		RIFLE NEVER UPDATED REPLACE TRIG ASSEM AT N/C
700	5294325	01-Feb-70	44520	04-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	CAZZOLA	STEPHEN	REPALACE TRIG ASSEM AT SPEC PRICE
700	E6382104	01-Sep-87	44375	04-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	CLARK COUNTY GUN REPAIR		REPAIR AT SPEC PRICE
700	6429024	01-Apr-71	44522	04-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	PULLIG	MORRIS	REPAIR AT SPEC PRICE
700	E6733336	30-Mar-01	44543	04-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	POYNER	ALVIN	REPLACE TRIGGER ASSEM AT NO CHARGE
700	321448	01-Nov-67	44343	04-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TN	MAHONEY'S		REPAIR AT SPEC PRICE
722	137396	01-Aug-50	44424	05-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	POCIASK	ROBERT	REPAIR AT SPEC PRICE
700	372515	01-Nov-68	44512	05-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MI	BORRUSCH	DAVID	REPAIR AT SPEC PRICE

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000308

700	E5717397	01-Jan-01	47183	08-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	FLEDDERMAN	DENNY	REPAIR AT N/C GOODWILL
7	67829780	01-Feb-90	44523	09-Apr-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	PHILLIPS	PAGE	REPAIR AT SPEC PRICE
700	6865521	01-Aug-75	44507	09-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	GERARDI	ROBERT	REPAIR AT SPEC PRICE
700	6237989	01-Jun-69	44821	10-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	MCMANUS	J	REPAIR AT SPEC PRICE
721	204628	01-Dec-51	44752	10-Apr-02	1020	FIRED ON BOLT OPENING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	NORTHERN VA GUN WORKS		REPAIR AT SPEC PRICE PER SAFETY MOD. PROG.
600	A5281585	01-Mar-78	44802	11-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	GA	MOCK	KIM	RIFLE NEVER UPDATED REPLACE TRIG ASSEM AT N/C
700	A6331119	01-Jul-76	44735	11-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	GA	GUN COUNTRY INC		REPAIR AT SPEC PRICE
722	401996	01-Jun-67	44931	11-Apr-02	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CT	POBURGIEL	JOHN	REPAIR AT SPEC PRICE
700	ML112770	01-Dec-97	44955	12-Apr-02	1007	FIRED ON SAFE RELEASE	4015	BROKEN PARTS OR MISSING PARTS	LA	THIELS	BRETT	REPAIR AT N/C
700	44908	01-Nov-79	44908	12-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	HOLLINGHEAD	WM	REPAIR AT SPEC PRICE
722	398123	01-Jan-67	44949	12-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	RON	KENNETH	REPAIR AT SPEC PRICE
700	87123	01-Dec-68	45028	15-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WY	STANFIELD	THEODORE	REPAIR AT SPEC PRICE
700	6342182	01-Jul-70	45020	15-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	SCHROEDER	AUGUST	REPAIR AT SPEC PRICE
700	6327724	01-Apr-70	45028	15-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	ROACH	ROGER	REPAIR AT SPEC PRICE
700	6387692	01-Feb-71	45502	15-Apr-02	1025	DISCHARGE/NO MENTION SAFETY POSITION	4015	IMPROPER MAINTENANCE	KS	BALLENTINES		REPLACE REC., SBL, AND TA
700	6724990	01-Mar-74	44999	18-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	BOURGEOIS	JOE	REPAIR AT SPEC PRICE
700	T8213074	28-Jun-95	45132	18-Apr-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	GRIFFIN	JOSEPH	INSTALL NEW TA N/C
700	45082	22-Apr-77	45082	18-Apr-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLLS GUN SHOP	GLORIA	QUOTE NEW TA $20 BL PROGRAM
700	6231518	07-Mar-69	45084	18-Apr-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	LEMEN	OSCAR	QUOTE NEW TA $25 BL PROGRAM
700	A6773293	13-Oct-79	45207	18-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	EDS QUIK PRINT	ELVA OSABA	CLEAN, INSTALL NEW TA - BL PROGRAM
700	A6569222	14-Feb-78	45073	18-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	GANDER MOUNTAIN 491	JEFF STRAND	QUOTE $20 FOR NEW TA BL PROGRAM
700	D6586226	21-Apr-80	45199	18-Apr-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	BERBERICK	WILLIAM	REPAIR AS NEEDED N/C

BARBER - 2.2.130000309

700	88575197	20-Jul-89	45198	19-Apr-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	RONEY	SAM	QUOTE FOR CLEAN AND NEW TA
700	C8887310	24-May-84	45151	22-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	FRANKLINS OF ATHENS		NEW TA SPECIAL PRICE
700	6387601		44692	24-Apr-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	IN	SARNICKLE	LARRY	INSTALL NEW TA - BLM PROGRAM
700	6527378	10-Mar-73	45457	24-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	FOXX	BRIAN	QUOTE NEW TA - BL MP
700	266025		45448	24-Apr-02 [redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	PAPPYS ARMORY	JOE WEST	QUOTE REPAIR - BL PROGRAM
600	6806477	12-Feb-75	45584	25-Apr-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	COLLINS	WILLIAM J	UPDATE PER CURRENT PROCEDURE
700				26-Apr-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	FLEDDERMAN	DENNY	
700	A6999842	09-Mar-79	45619	26-Apr-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	WYNN	DWIGHT	NEW TA - BLM PROGRAM
700	A6787858	10-Aug-79	45637	01-May-02 [redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WI	GANDER MT 965	JOHN VENTURA	NEW TA - BLM PROGRAM
700	6820035	01-Dec-74	45326	01-May-02 [redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NC	WILDER	DON A.	NEW TA - BLM PROGRAM
700	8343175	01-Jun-70	45678	01-May-02	1025	DISCHARGEWO MENTION SAFETY POSITION	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	ELDER	BILL	NEW TA + $222.07
600	80801	01-Nov-67	45654	02-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	DAY	ROBERT	UPDATE PER CURRENT PROCEDURE
700	A6720322	22-Jan-79	45313	02-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	MUNDEN	JACOB	NEW TA - BLM PROGRAM
700	65866028	30-Aug-85	45851	02-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	DUMO	OSCAR	NEW TA N/C
722	170177	01-Mar-52	45931	02-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	SHOOTERS SUPPLY	RON	NEW TA - BLM PROGRAM
600	6743227	22-May-74	45927	02-May-02 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	PANTHER CITY FIREARMS	SNODGRASS	UPDATE PER CURRENT PROCEDURES
700	B6296191		45678	02-May-02 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MONROE	JAMES	NEW TA - BLM PROGRAM
700	B6827797	01-Oct-84	45850	02-May-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	BACHELDER		NEW TA SPECIAL PRICE
700	C5407884	01-Jul-89	46043	06-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NV	YANUCK	GILBERT	REPAIR AT SPEC PRICE
722	223211		46031	06-May-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	MRVOS	RUDY	BLM PROGRAM
700	6801653	01-Nov-72	45864	07-May-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OH	REINBOLT	WALTER	BLM PROGRAM
700	ML007441	28-May-96	46111	07-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	MILL CREEK SPORT CENTER	MAUREEN CROSS	NEW TA N/C

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000310

700	6434311	01-May-71	46119	07-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	FLAIM	DENNIS	BLM PROGRAM
700	A8748409	01-Sep-79	45582	07-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BLACK ASSOCIATES, INC		REPAIR AT SPEC PRICE
700	6466588	01-Jan-87	45960	07-May-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CA	CROWELL	LEROY	REPAIR AT SPEC PRICE
700				08-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	MCGREGOR	ROBERT	AGREED TO RETURN FOR EXAM ARS MAILED 5/8/02
700	6477553	01-Oct-71	46090	10-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	VALLEY GUN & POLICE SUPPLY		REPAIR AT SPEC PRICE
700	A8880788	01-May-80	46355	10-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NV	ZUPPAN	MICHAEL	REPAIR AT SPEC PRICE
700	B5870834	11-Jun-87	48229	13-May-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	OUTDOOR WORLD	CHRIS RICKE	QUOTE 1/2 NORMAL REPAIR CHARGES
700			54838	13-May-02	1020	DISCHARGE- SHOT THUMB OFF	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	STEADMAN	DARRELL	DALE WILLS TO HANDLE
660	118623		46535	14-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	PETRINO	MIKE	UPDATE PER CURRENT PROCEDURE
500	73520	01-Dec-86	46530	14-May-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	FRASIER	JESSIE	UPDATE PER CURRENT PROCEDURES
700	6404887	01-Jan-71	46531	14-May-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VT	WING	ROBERT	REPAIR AT SPEC PRICE
600	UNREADABLE		46305	14-May-02	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MCDANIEL	TED	CANNOT RETURN OFFER TO REPLACE
700	6716153	01-Feb-74	46518	14-May-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	NJ	STOKES	DONALD	REPAIR AT SPEC PRICE
700	ML086526	18-Jul-97	46250	15-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	FARM SERVICE INC		NEW TA, CLEAN ACTION N/C
700	A6344879	10-Aug-78	46704	15-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	HARLAN	KEITH	NEW TA - BLM PROGRAM
700	C6358812	09-Aug-89	46705	15-May-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	DOLUSIA COUNTY SHERIFFS OFFICE	P. TARABORELLI	REPAIR SPECIAL PRICE
700	A6393815	05-Jan-77	46511	16-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	HAMM	ORBAN C.	QUOTE REPAIR - BLM PROGRAM
700	289253		46452	17-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NE	LINCOLN SCHEELS		REPAIR AT SPEC PRICE
700	6469059	01-Aug-71	46450	17-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NE	LINCOLN SCHEELS HOWE		REPAIR AT SPEC PRICE
700	C6490558	01-Jan-90	46441	17-May-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	POTEAU PAWN & GUN SHOP		REPAIR AT SPEC PRICE
700	13808	01-May-62	46603	17-May-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO		REPAIR AT SPEC PRICE
722	392588		46828	20-May-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	MCCRAW	MIKE	NEW TA - BLM PROGRAM

BARBER - 2.2.130000311

700	A6529146	18-Nov-77	48591	20-May-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	WISCHMEYER	DENNIS	NEW TA BLM-PROGRAM
700	158440		48659	20-May-02 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SD	GARYS GUN SHOP, INC		NEW TA - BLM-PROGRAM
700	A6507128	01-Sep-77	47182	24-May-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	CA	NEUBURGER	JOE	REPAIR AT SPEC PRICE
700	6811266	01-Jan-73	48805	24-May-02 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	BACHELDER		WANTS BLM PROGRAM
721	409811	01-Aug-57	45808	28-May-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	NOLAN	JOSEPH	REPAIR AT SPEC PRICE
700	312303	01-Oct-67	46849	29-May-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	WV	SMITH	HARRY L. JR.	REPAIR AT SPEC PRICE
700	6364591	01-Sep-70	46582	29-May-02 1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	NORTHERN VA GUN WORKS	BRUCE	REPLACE TRIGGER ASSEM AT N/C
700	E5448028	01-Apr-98	47039	29-May-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	SOLVAY WISE & POLICE SUPPLY		REPAIR AT SPEC PRICE
721	218277	01-Jun-51	47154	30-May-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	MORRIS	HAROLD	REPAIR AT SPEC PRICE
700	B6232149	01-Jul-80	47368	30-May-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	BOYZA	MICHAEL	REPAIR AT SPEC PRICE
700	6313364		47138	31-May-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	WRENN	GERALD	REPAIR AT SPEC PRICE
700	A6352763	01-Oct-76	48749	31-May-02 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TN	HILL	MILTON JR	REPAIR AT SPEC PRICE
700	6505048	01-Nov-72	47423	31-May-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	WV	PRIDENGUR	ORGANE	REPAIR AT SPEC PRICE
700	6667877	05-Oct-73	47467	05-Jun-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	LAUREN	ED	QUOTE BLM PROGRAM
700	A6688179	01-Sep-78	47867	05-Jun-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IL	MOORE	JAMES	REPAIR AT SPEC PRICE
700	336039	01-Mar-68	47492	05-Jun-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	GREGORY	DEWEY	REPAIR AT SPEC PRICE
700	A6657515	01-Jan-80	47484	05-Jun-02 1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	LUNA	DWAIN	REPAIR AT SPEC PRICE
700	6291331	30-Nov-69	47668	05-Jun-02 1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	LOWE	JAMES T.	QUOTE - BLM PROGRAM
721	311115		47166	05-Jun-02 1025	DISCHARGE WHILE UNLOADING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	DONS SPORT SHOP		QUOTE BLM PROGRAM
700	C6345855	03-Feb-89	47714	05-Jun-02 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	RABON	AL	NEW TA SPECIAL PRICE
700	237728	01-Sep-66	47382	06-Jun-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NJ	RAYS SPORT SHOP INC		QUOTE BLM PROGRAM
700	8755699	01-Jun-74	47515	06-Jun-02 1025	DISCHARGE WHILE UNLOADING	4015	IMPROPER MAINTENANCE	PA	SAUGRICH	JOHN	QUOTE BLM PROGRAM

BARBER - 2.2.130000312

700	6799854	01-Nov-74	47509	06-Jun-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	STEED	DONALD	NEW TA BLM PROGRAM
700	B6434369	01-Jan-89	47952	10-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	CADILL	D.L.	REPAIR AT SPEC PRICE
700	220978	01-Jun-66	47584	10-Jun-02	1025	DISCHARGE WHILE UNLOADING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BEYER	D.L.	NEW TA N/C
700	6560825	01-May-72	48598	10-Jun-02	1025	DISCHARGE WHILE UNLOADING	4015	IMPROPER MAINTENANCE	TX	ALVAREZ	JOHN	NEW TA. CLEAN ACTION. + $100.00
700	6486409	01-Oct-71	47894	11-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	POOLE	MARVIN	REPAIR AT SPEC PRICE
700	6748902	23-May-74	47958	14-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	JETTON	RICHARD	BLM PROGRAM
700	6515427	22-Feb-72	47971	14-Jun-02	1025	DISCHARGE - BLM PROGRAM	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WI	VANDE WALLE	ROBERT J.	BLM PROGRAM
700	6358681	03-Apr-69	47921	14-Jun-02	1025	DISCHARGE WHILE UNLOADING	4015	IMPROPER MAINTENANCE	CO	LOHT	SHARON	BLM PROGRAM
7	S7839378	16-Mar-02	48208	17-Jun-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	SPORTING GOODS		NEW TA N/C
700	6887901	22-Jul-75	48291	17-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	FILTER	WILLIAM	BLM PROGRAM
700	A8524038	18-Nov-77	48132	19-Jun-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OH	RADER	WALTER	BLM PROGRAM
7	7748252	03-Nov-98	48075	19-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	& SPORTING GOODS		NEW TA N/C
700	T8250187	27-Sep-99	48084	19-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	A & B AQUARIUM & SPORTS		BLM PROGRAM
700	A3202223	10-Mar-89	48081	19-Jun-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	SPORTSMAN UNLIMITED		BLM PROGRAM
800	6807086	01-Jan-75	48329	20-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	HAGELS GUN SHOP		QUOTE REPAIRS
860	129190	01-Sep-85	48137	20-Jun-02	1025	DISCHARGE WHILE EJECTING SHELL	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	VIDENOVIC	VELIBOR	UPDATE PER CURRENT PROCEDURE
700	6705321	01-Jan-74	48008	21-Jun-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	IA	KING SHOOTER SUPPLY GOLF		REPAIR AT SPEC PRICE
700	T8242180	01-Feb-98	48105	21-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	FIRTLE	ODIS	REPAIR AT SPEC PRICE
700	6480119	01-Oct-71	48398	21-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	AZZARELLO	JOSEPH	REPAIR AT SPEC PRICE
700	A6734801	01-Mar-76	48048	21-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WA	HOLZMILLER	JAY	REPAIR AT SPEC PRICE
600	6834278	01-May-72	48568	25-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	RIVERA SR	REYNALDO	NEVER UPDATED REPAIR AT N/C
700	A6412852	01-Feb-77	48378	25-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	DILL	JOHN	REPAIR AT SPEC PRICE

BARBER - 2.2.130000313

700	A6416519	01-Feb-77	48578	25-Jun-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	BAAR	DANIEL	REPAIR AT SPEC PRICE
700	A6218932	22-Nov-75	48608	26-Jun-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WV	HARTLEYS MARINE		BLM PROGRAM
700	A6828113	01-Nov-79	48458	26-Jun-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	8217410	01-Mar-69	48436	26-Jun-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NM	GUNS OF SANTA FE		REPAIR AT SPEC PRICE
700	A6218858	05-Nov-75	48471	26-Jun-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	A6258605	28-Feb-78	48464	26-Jun-02	1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	A6627546	26-Jun-78	48439	26-Jun-02	1025	DISCHARGE WHILE UNLOADING	4015	IMPROPER MAINTENANCE	TN	POOLE	BENNIE P.	BLM PROGRAM
700	6602333	01-Apr-73	48465	26-Jun-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	BLACK	ELBERT	REPAIR AT SPEC PRICE
700	6352261	01-Jul-99	48881	09-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	MILL CREEK SPORT CENTER		REPAIR AT SPEC PRICE
700	D6254493	01-Mar-87	48833	09-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	WALKER ARMS CO INC		REPAIR AT N/C
700	A6531831	01-Nov-94	48785	09-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IA	DARYL'S GUN SHOP INC		REPAIR AT SPEC PRICE
700	B6799171	01-Aug-86	48499	09-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	ZIMMERMAN	ROY	REPAIR AT SPEC PRICE
700	A6344958	01-Aug-88	48800	09-Jul-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	AK	NICHOLS	LYMAN	REPAIR AT SPEC PRICE
700	6810169	01-Mar-73	48828	09-Jul-02	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	TX	PRICE	DONNA	NEW TA N/C
700	C6283450	02-Sep-88	48764	10-Jul-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	DEWEY	RODNEY	NEW TA N/C
721	89505	01-Sep-49	49101	11-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	WHITE DOG GUNSMITHING		BLM PROGRAM
722	355407		49028	11-Jul-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	[illegible]	TEDS GUN AND REEL SHOP		BLM PROGRAM
721	285828	01-Aug-52	49104	11-Jul-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	WHITE DOG GUNSMITHING		BLM PROGRAM
700	684377	11-Oct-73	48781	12-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	PADELY	JAN E.	BLM PROGRAM
721	435538		49170	12-Jul-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	WHITE DOG GUNSMITHING		BLM PROGRAM
700	6397458	01-Dec-70	48980	12-Jul-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLLS GUN SHOP, INC		BLM PROGRAM
700	6547839	01-Jun-73	48962	15-Jul-02	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	LIGHT	JERE C.	BLM PROGRAM

BARBER - 2.2.130000314

600	A6493473	12-Sep-77	49918	18-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	VANARSDALE	DAN	UPDATE PER CURRENT PROCEDURE
700	6411895	01-Feb-71	49253	18-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	DOUGLAS	KAREN	REPAIR AT SPEC PRICE
600	105243	01-Feb-68	49295	22-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	SMITH	DAMIAN	REPAIR AT SPEC PRICE
700	6500878	01-Jan-72	49288	22-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	GARY'S GUNSMITHING		REPAIR AT SPEC PRICE
700	S7638527	13-Nov-99	49541	22-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	EMERSON	CAROL	REPLACE TRIG ASSEM AT N/C
700	A6656778	01-Jul-86	49121	22-Jul-0[redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	THACKER	MOSS	REPAIR AT SPEC PRICE
700	6585915	01-Nov-74	49511	22-Jul-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MN	PUKEIS	DONALD	REPAIR AT SPEC PRICE
700	A6369179	01-Oct-70	49597	22-Jul-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	OH	HAMRICK SR	HOWARD	REPAIR AT SPEC PRICE
700	A6331158	01-Jul-88	49377	22-Jul-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MI	MOSSCIAK	ROBERT	REPAIR AT SPEC PRICE
700	ML021693	01-Aug-94	49225	23-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	BIG BUCK SPORTS		REPAIR AT SPEC PRICE
700	293561	01-Jul-87	49319	23-Jul-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	IL	ARUPPA	SAM	REPAIR AT SPEC PRICE
700	6590787	01-Sep-72	49705	24-Jul-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AL	WHITE	ROD	BLM PROGRAM
700	6555594	01-Jul-73	49747	24-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	HEWITT	HAROLD	BLM PROGRAM
700	D6809792	01-Aug-96	49705	24-Jul-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OG	SMITH	RONALD	NEW TA N/C
700	S6292875	15-Mar-98	49720	24-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	HANSON	BRIAN	NEW TA SPECIAL PRICE
700	A6733899	12-Apr-79	49476	24-Jul-02[redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	ATKINSON	DON	BLM PROGRAM
700	292239	01-Dec-85	49709	24-Jul-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	NAGY	ROBERT	BLM PROGRAM
700	E6532854	03-Feb-98	49483	24-Jul-02	1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	ALL SEASONS SPORTS		NEW TA SPECIAL PRICE
700	6620029	21-Mar-73	49205	24-Jul-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	CLEMONS	JAMES	BLM PROGRAM
700	B6249252	22-Jul-80	49926	26-Jul-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CA	LEMOS	DAVID	NEW TA SPECIAL PRICE
600	6210558	09-Apr-70	49426	26-Jul-02[redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	RACKLEY	BILL	UPDATE PER CURRENT PROCEDURE
700	6743458	01-May-74	49594	26-Jul-02[redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	POOL	HOWARD	REPAIR AT N/C

BARBER - 2.2.130000315

700	6531741	01-Mar-72	49835	25-Jul-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IA	SHELDON	PAT	BLM PROGRAM
7	S7825581	01-Jul-97	49990	29-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	WARREN	LARRY	REPAIR AT SPEC PRICE
700	6441874	01-Feb-71	49827	29-Jul-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NJ	LOAN	CHARLES	REPAIR AT SPEC PRICE
700	A8379855	01-Nov-76	49750	29-Jul-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	CLEMONS	ROBERT	REPAIR AT SPEC PRICE
700	6450490	01-Jun-71	49662	29-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	LONE STAR GUNS		REPAIR AT SPEC PRICE
700	E6297402	01-Aug-98	49607	29-Jul-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	GERMAN	BILLY	REPAIR AT SPEC PRICE
700	E6334771	01-Jan-97	49331	29-Jul-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	UT	GUBLER	DEMAR	REPAIR AT SPEC PRICE
660	119393	01-Aug-58	49526	29-Jul-02	1025	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NM	MARTINEZ	MANUEL	REPLACE TRIG ASSEM AT N/C
700	7200	01-May-52	49817	31-Jul-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	FAEFELE	RJ	REPAIR AT SPEC PRICE
600	A8911893	01-May-78	50114	01-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	BEASOURN	TODD	REPLACE TRIG ASSEM AT N/C NEVER UPDATED
700	A6369399	01-Oct-78	49941	01-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	BROWN	GUY JR	REPAIR AT SPEC PRICE
700	E6725080	26-Feb-01	50098	01-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	REYNEASON'S		REPLACE TRIG ASSEM AT N/C
600	6430819	01-Aug-71	49839	02-Aug-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	NUSE	ERIC	UPDATE PER CURRENT PROCEDURES
700	E6854906	11-Sep-99	50121	02-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	RIVER MERCANTILE		REPLACE TA N/C
700	B6450806	01-Mar-83	50082	02-Aug-02	1025	DISCHARGE - WHILE LOADING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	REEVES	RANDALL	NEW TA N/C
700	A6421673	01-Feb-77	50087	02-Aug-02	1025	DISCHARGE - WHILE UNLOADING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	DOWNS	ALVIN	BLM-P
700	A6839686	01-Jul-78	50052	05-Aug-02	1008	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WV	DAVISSON	ROGER	REPAIR AT SPEC PRICE
700	C6792900	01-Jun-83	49935	05-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	COX	FORREST	REPAIR AT SPEC PRICE
700	6540160	01-Mar-72	50150	05-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NM	HICKMAN	RONNIE	REPAIR AT SPEC PRICE
700	6462935	01-Dec-71	49887	06-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WY	LANDON	JACK	REPAIR AT SPEC PRICE
700	D6275546	01-Feb-99	49928	06-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	WISSINGER	BRAD	REPAIR AT SPEC PRICE
700	S6236877	09-Oct-93	50057	07-Aug-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	KOWAL	ALLAN	REPAIR AT SPEC PRICE

ive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000316

700	ML093088	01-Nov-02	50077	07-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	POLANSKY	JOHN	REPAIR AT SPEC PRICE
700	E6399412	01-Sep-87	50315	07-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KA	ERKER	THOMAS	REPAIR AT SPEC PRICE
600	80573	01-Jun-87	50278	08-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	BARE ROCK SPORT SHOP		REPAIR AT SPEC PRICE
700	A6276587	01-Mar-78	50262	08-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	KANE	MIKE	REPAIR AT SPEC PRICE
600	6416102	01-Jan-71	50456	09-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	CHAPMAN	BOBBY	REPAIR AT SPEC PRICE
700	B6320298	01-May-83	50473	09-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	SANTERRE	KEN	REPAIR AT N/C GOODWILL
7	7710106	01-Feb-94	50441	13-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	BASS PRO SHOPS		REPAIR AT SPEC PRICE
700	B6786815	22-Apr-86	50540	13-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MA	ANDERSON	BRUCE	NEW TA, CLEAN ACTION SPECIAL PRICE
700	A5765185	01-May-79	50526	13-Aug-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IA	DARYL'S GUN SHOP		REPAIR AT SPEC PRICE
700	A8213097	13-Oct-75	50507	13-Aug-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLL'S GUN SHOP		BLM PROGRAM
700	S6305708	01-Sep-96	50674	14-Aug-02	1007	FIRED ON SAFE RELEASE THUMB	4015	IMPROPER MAINTENANCE	GA	MITCHELL	TERRY	REPAIR AT N/C GOODWILL
700	A6672590	25-Jul-79	50752	15-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	DEAN	CHARLES	BLM PROGRAM
600	77560	01-Jan-96	50717	15-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	GA	WALLACE	KELLY	REPAIR AT N/C RIFLE NEVER UPDATED
700	A5273203	03-Mar-76	50477	15-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WY	BEARDSLEE	TRACY	BLM PROGRAM
700	B6216910	01-May-80	50516	16-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	POTTLE	THOMAS	REPAIR AT SPEC PRICE
700	6562131	01-Jun-72	50536	16-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VT	SHOOTIN STUFF		REPAIR AT SPEC PRICE
700	A6698043	01-Dec-77	50735	19-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO, INC		REPAIR AT SPEC PRICE
700	6372469	01-Oct-70	50788	19-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WY	PACKARD	JIM	REPAIR AT SPEC PRICE
721	150386	01-Nov-50	50810	19-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO, INC		REPAIR AT SPEC PRICE
700	6894743	01-Aug-75	50758	19-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	CAMPBELL	JAMES	REPAIR AT SPEC PRICE
700	B8492602	01-Sep-83	50727	19-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	BLUE	JAMES	REPAIR AT SPEC PRICE
700	6355975	01-Aug-70	50895	19-Aug-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	CA	TOWNLEY	THOM	REPAIR AT SPEC PRICE

BARBER - 2.2.130000317

700	6614782	01-Jun-73	50822	19-Aug-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VT	POWDERHORN OUTDOOR		REPAIR AT SPEC PRICE
700	126687		50833	20-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MITCHELL	DALE	BLM PROGRAM
700				20-Aug-02	1007	SHATTERING THE BONE IN HIS RT FOOT	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IL	WILKINS	KIRK	
700	G8203548	01-Jun-01	50828	20-Aug-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	SHACKELFORD	ALLEN	REPLACE TRIG ASSEM AT N/C
700	40234		50367	20-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLLS GUN SHOP		BLM PROGRAM
7	7769070	17-Sep-01	50932	21-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	WESSEL GUN SHOP		QUOTE NEW TA SPECIAL PRICE
700	6562559	01-Jun-72	50857	21-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	A8300816	14-May-78	51041	21-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	IA	DARYLS GUN SHOP		BLM PROGRAM
700	6342035	01-Jul-70	50981	21-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	LUIZ	ALBERT	REPAIR AT SPEC PRICE
700	86792538	22-May-88	50949	21-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	MCCLELLAN	RANDY	NEW TA SPECIAL PRICE
600	77044	01-Oct-89	50835	21-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	TAYLOR & VADNEY		REPLACE TRIG ASSEN AT N/C NEVER UPDATED
600	97487	01-Jan-87	51102	21-Aug-02	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	DANS CEN		UPDATE PER CURRENT PROCEDURES
700	E6884048	01-Oct-98	51180	23-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	JONES	MIKE	REPAIR AT SPEC PRICE
700	6384589	01-Nov-70	51214	26-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	JONES	BOB	REPAIR AT SPEC PRICE
700	88269083	01-Sep-85	51300	26-Aug-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	HI	MEL CHUNGS		BLM PROGRAM
700	233719	01-Aug-66	51323	27-Aug-02	1008	UNEXPLAINED DISCHARGE - SAFE OFF	4015	IMPROPER MAINTENANCE	HI	MEL CHUNG GUNSMITH		REPAIR AT SPEC PRICE
700	8727798	01-May-74	51222	27-Aug-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	COOKS SPORTLAND, INC		REPAIR AT SPEC PRICE
700	8408093	01-Feb-71	51224	27-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	ROTHROCK	TODD	REPAIR AT SPEC PRICE
700	309440	01-May-67	51316	28-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KS	HIGH PLAINS GUN SHOP		BLM PROGRAM
700	65389974	01-Mar-72	51282	28-Aug-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	FUSEK	JOHN	BLM PROGRAM
700	5888124	01-May-75	51141	28-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	WEIDINGER	LARRY	REPAIR AT SPEC PRICE
700	309879	01-Oct-67	51187	28-Aug-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NJ	HOMIK	ROBERT	REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000318

700	A6529786	01-Jan-75	51261	28-Aug-02 [redacted]	FIRED ON BOLT CLOSING	4015	BROKEN PARTS OR MISSING PARTS	TX	ARRENDELL	MIKE	BLM PROGRAM
600	103336	01-Feb-68	51318	28-Aug-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	NM	MATHEWS	MARK	REPLACE TRIG ASSEM RIFLE NEVER UPDATED
700	D6839308	01-Jan-95	51481	29-Aug-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	ARCHERY & GUN OUTFITTERS		REPAIR AT SPEC PRICE
721	140512	01-Aug-50	51287	29-Aug-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	NV	PICKRELL	RONALD	REPAIR AT SPEC PRICE
600	A6603132	01-May-78	51485	04-Sep-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	BROWN	BILLY	REPAIR AT N/C RIFLE NEVER UPDATED
700	314612	01-Nov-67	51487	04-Sep-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	MAULDIN	HUGH JR	REPAIR AT SPEC PRICE
700	6449938	01-Jun-77	51502	04-Sep-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MI	PTAK	MIKE	REPAIR AT SPEC PRICE
721	191864	01-Oct-51	51498	04-Sep-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	VA	COOLEY	JOE	REPAIR AT SPEC PRICE
700	6402202	03-Mar-71	51544	09-Sep-02 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SAWINSKI	FRANK	BLM PROGRAM
700	ML095751	26-Aug-97	51700	11-Sep-02 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	WATFIELD	CECIL	REPLACE TA N/C
700	B6202771	30-Apr-80	51588	11-Sep-02 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MI	MCCOLLUM	WAYNE E.	BLM PROGRAM
700	A6366501	22-Oct-78	51703	11-Sep-02 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MT	STEWART	STEVE	BLM PROGRAM
721	333499	01-Sep-53	52031	11-Sep-02 1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	BUSSY	EDWIN	BLM PROGRAM
600	A6354992	21-Oct-78	51547	11-Sep-02 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLLS GUN SHIP		UPDATE N/C
700	6246907	01-Jul-69	51505	11-Sep-02 1025	UNEXPLAINED DISCHARGE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	WI	GLASSEN	KARL	BLM PROGRAM
700	B6490758	01-Sep-83	52157	13-Sep-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		TA SPECIAL PRICE
600	8430014	01-Apr-77	51935	16-Sep-02 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		UPDATE PER CURRENT PROCEDURE
700	B8713158	01-Jun-85	52247	16-Sep-02 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MI	FRANCIS	PAUL	QUOTE $20 FOR NEW TA
700	C8325430	05-Dec-88	52005	17-Sep-02 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	ROB AND DONS SPORTSMAN, INC		NEW TA SPECIAL PRICE
700	6856620	01-Apr-75	52281	17-Sep-02 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TN	MARTIN	RONNIE	BLM PROGRAM
700	A6838225	21-Mar-80	52282	17-Sep-02 1[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	LUTHIS INC	MARK SMITH	BLM PROGRAM
700	6436010	01-Jul-71	51976	17-Sep-02 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MO	DUMNS SPORTING GOODS		REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000319

700	257903	01-Jan-67	52130	18-Sep-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	WV	WAMSLEY	VERNON	REPAIR AT SPEC PRICE
700	A6666107	01-Sep-78	52502	19-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	MILL CREEK SPORT CENTER		REPAIR AT SPEC PRICE
7	57810579	04-Mar-99	52178	19-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	GUN WORLD INC		REPAIR AT N/C CHANGE TRIG ASSEM
700	86397975	01-Jul-82	52087	19-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	CHAPMAN	JAMES	REPAIR AT SPEC PRICE
700	6664228	01-Aug-73	52180	23-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NJ	RAY'S SPROT SHOP INC		REPAIR AT SPEC PRICE
700	5632381	01-Mar-73	52240	23-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	HIGGINS	JIM	REPAIR AT SPEC PRICE
700	6434313	01-May-71	52486	23-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	MOSS	BILL	REPAIR AT SPEC PRICE
700	333756	01-Feb-68	52535	23-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	PEREZ	ANTONIO	REPAIR AT SPEC PRICE
700	A6477502	08-Jul-77	51981	23-Sep-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	HAMBELTON	JAMES	BLM PROGRAM
600	87214	01-Sep-87	52635	23-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	PA	BARRON	DAVID	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED
722	189103	01-Jun-51	52702	23-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	EVANS	ROBERT	REPAIR AT SPEC PRICE
700	6512281	01-Feb-72	52469	26-Sep-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CO	GUNWORKS OF CO		BLM PROGRAM
700	6688570	20-Feb-74	52108	26-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	EAST CENTRAL PAWN		BLM PROGRAM
700	6597482	01-Oct-72	52768	26-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	HAMBLIN	LUAIN	REPAIR AT SPEC PRICE
700	A6659190	01-Mar-79	52928	26-Sep-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	MILLER JR	PAUL	REPAIR AT SPEC PRICE
600	97213		51903	26-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	GOSS	J	UPDATE PER CURRENT PROCEDURES
700	219086		52629	26-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	WV	ADKINS	WALDO	BLM PROGRAM
700	236455		52242	26-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		BLM PROGRAM
700	6423235	01-Mar-71	52300	27-Sep-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	FRANKS TACKLE	JOHN ROSS	BLM PROGRAM
700	68555986	01-May-96	52558	27-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	SC	JONES	JAMES	REPAIR AT SPEC PRICE
700	A6835083Z	01-Aug-81	52570	27-Sep-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	AR	MORGAN	KENNETH	REPAIR AT SPEC PRICE
721	186711	01-Jul-91	52271	30-Sep-02	[redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MT	ANDERSON	FRANCIS	BLM PROGRAM

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000320

700	E6657290	12-Jun-00	52765	01-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	PHILLIPS	PAMELA S.	NEW TA UNDER WARRANTY
700	6787947	01-Sep-74	52691	01-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	CERISE	MARK	BLM PROGRAM
700	A6560062	25-Jan-78	53000	01-Oct-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	DUNDON	WILLIAM	BLM PROGRAM
700	A6869022	01-Mar-79	52830	01-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	HOYLE	ANDY	REPAIR AT SPEC PRICE
700	B8281549	19-Jan-81	52888	01-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	QUINN	R W	BLM PROGRAM
700	S6363464		53170	01-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	TACKLE BOX		REPAIR AT SPEC PRICE
722	39342	01-Aug-48	53108	01-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	WHITE DOG GUNSMITHING		BLM PROGRAM
700	A6816741	01-Jun-96	53005	02-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	E6251405	01-Mar-94	53253	02-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	HOWELL	ADRIAN	REPAIR AT SPEC PRICE
700	B6720824	01-Jun-85	53079	07-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MD	CLYDE'S SPORT SHOP		REPAIR AT SPEC PRICE
700	A6885059	01-Nov-77	53143	07-Oct-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	BAXLEY	STEVE	REPAIR AT SPEC PRICE
700	A6413085	01-Jan-77	52944	08-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	CORDOVA	SHIRLEY	REPAIR AT SPEC PRICE
700	6665754	01-May-75	53231	08-Oct-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	PAYNE	ANITA	REPAIR AT SPEC PRICE
700	E6736684	20-Apr-01	53501	09-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	BOB'S GUN SHOP		REPAIR AT SPEC PRICE
700	6270146	01-Dec-88	53747	10-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	ZACKASEE	JOHN	REPAIR AT SPEC PRICE
680	123449		53752	10-Oct-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	GRIFFIN	JAMES	REPLACE TRIG ASSEM AT N/C NEVER UPDATED
700	6545759	01-Jan-72	53558	11-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	A6791029	01-Jun-79	53551	14-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WY	WILLIAMS	ROBERT	REPAIR AT SPEC PRICE
600	A6534315	01-Dec-77	53832	14-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CA	IMBERT & SMITHERS		REPAIR AT SPEC PRICE
700	6501077	01-Nov-71	52781	14-Oct-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	THOMPSON	PAT	REPAIR AT SPEC PRICE
700	6422688	01-Mar-71	53835	14-Oct-02	1020	FIRED ON BOLT OPENING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	GORDON	FRED	REPAIR AT SPEC PRICE
700	6452449	10-Aug-71	53389	15-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CANTEY HANGER	ESTIL VANCE	INSTALL NEW TA N/C

BARBER - 2.2.130000321

700	A6385450	03-Dec-76	53446	15-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	RI	GUN AND DIVE SHOP		BLM PROGRAM
700	A6563832	13-Feb-78	53480	16-Oct-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	6608063	01-Nov-72	53758	17-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	351551	01-Jul-87	54073	17-Oct-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	WILKERSON	KENT	REPAIR AT SPEC PRICE
700	A6550597	13-Jan-78	53981	18-Oct-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	ELLERS HUNTING POST	ROBERT HARVEY	BLM PROGRAM
700	6702401	01-Feb-74	54284	22-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IL	PRZYBYLSKI	RICHARD	BLM PROGRAM
700	212353	01-Jun-86	53888	22-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	NOFFS	BOB	REPAIR AT SPEC PRICE
700	6519654	01-Feb-72	54063	22-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	COULTHARD	JAMES	REPAIR AT SPEC PRICE
700	B6227417	01-Jul-80	53791	22-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	COLLINS	DONALD	REPAIR AT SPEC PRICE
660	6250649	01-Aug-89	54146	23-Oct-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	BUCK'S GUN RACK		UPDATE PER CURRENT PROCEDURE
660	118303	01-Jun-88	54528	24-Oct-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	NIAGARA OUTDOORS	N. GIAMMICHELE	UPDATE PER CURRENT PROCEDURES
700	C6474146	01-Dec-89	54648	25-Oct-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AK	STEVENS	THOMAS	REPLACE TRIG ASSEM AT SPEC PRICE
700	E6856552	31-Aug-90	54322	27-Oct-02	1004	JAR OFF - SAFE OFF	4015	IMPROPER MAINTENANCE	GA	GA GUN TRADER		REPAIR AT SPEC PRICE
700	6728850	01-Jul-74	54485	27-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	WILLIAMS	RANDY	REPAIR AT SPEC PRICE
700	6243557	01-Dec-89	54320	27-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	COTT FIREARMS		REPAIR AT SPEC PRICE
700	A6418131	01-Mar-77	54429	27-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLING GUNSMITHS		REPAIR AT SPEC PRICE
700	B6339840	01-Jul-81	54570	30-Oct-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	VIRDEN	KEITH	REPAIR AT SPEC PRICE
700	B6468920	01-Jun-83	54553	30-Oct-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	T6257227	24-Jan-01	54948	04-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	WILLIAMON	JIM	NEW RAMAC 6269 N/C
700	ML203162	01-Feb-97	54968	04-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	MO	EVERETT	DAN	NEW TA N/C
700	ML214658	03-Apr-98	54994	04-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	FL	MARCUM	JAMES E.	NEW TA N/C
700	ML212309	17-Mar-98	54817	05-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - MACHINING CHIP BINDING TRIGGER	NC	HILDEBRAN	DARRELL	NEW TA N/C

ective Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000322

700	T6232003	01-Mar-97	54093	05-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	ARROWHEAD GUN SHOP		REPAIR AT SPEC PRICE
700	ML074135	06-Jun-97	55100	05-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	AR	THURLOW	JERRY	NEW TA N/C
700	ML039340	12-Nov-96	55031	05-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	SC	GRADYS, INC		NEW TA N/C
600	129404	01-Dec-85	55591	08-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	MAGOY	GLEN	
700	A6554295	17-Jan-98	55210	07-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NV	SKAGGS	LARRY T.	BLM PROGRAM
700	6254581	01-Jan-69	55189	07-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	MCLINDA	G. S.	BLM PROGRAM
700	B6234837	01-Jan-81	55153	08-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	WREN	CHRISTOPHER	REPAIR AT SPEC PRICE
700	380589	01-Jun-78	55065	08-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OR	NYDAM'S ACE HARDWARE		REPAIR AT SPEC PRICE
700	A6305956	01-May-79	55155	08-Nov-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	FL	BROWN	FRANKLIN	REPAIR AT N/C
600	104667	01-Nov-68	55294	11-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IL	MCINTOSH	DELMAS M.	BLM PROGRAM
700	E6897727	19-Nov-00	55368	11-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	GUN WORLD INC		REPAIR AT SPEC PRICE
700	A6201132	01-Sep-74	55237	11-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	KRB MACHINERY CO. / PENTZ	LARRY	BLM PROGRAM
700	C6677977	01-Oct-91	55112	11-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	HAYNES	CASEY	REPAIR AT SPEC PRICE
700	A6266489	27-May-75	55293	11-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	FRANK'S GUN SHOP		BLM PROGRAM
600	58328	01-Dec-85	55339	11-Nov-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	PA	DOUG HALLS GUN REPAIR		BLM PROGRAM
600	101447	01-Dec-67	55075	11-Nov-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	PA	ROST	JEAN	REPAIR AT N/C RIFLE NEVER UPDATED
700	A6223487	17-Nov-78	55161	11-Nov-02	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BUFFALO TRADING POST		BLM PROGRAM
700	6480755	01-Jul-71	55138	13-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AK	SPORTING GOODS		BLM PROGRAM
700	ML224229	01-Jun-98	55518	13-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	WAGNER	GERARD	REIMBURSE CUSTOMER FOR RIFLE AND SHIPPING
700	A6522401	21-Sep-79	55590	13-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	SHAWN	HUBERT	BLM PROGRAM
700	ML104866	13-Nov-97	55856	14-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	WOLFE	HOLDEN	NEW TA N/C
700	6375463	01-Jul-72	55872	14-Nov-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MT	NEWMAN	CARLTON P	OFFER TO SPLIT TRUCK REPAIR + NEW TA

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000323

721		01-Oct-48	54908	14-Nov-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	BELL	LYNN	REPAIR AT SPEC PRICE
700	A8758863	02-May-79	55388	14-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		BLM PROGRAM
700	6495731	01-Nov-71	55576	18-Nov-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	CONRAD	DANIEL	BLM PROGRAM
700	8455490			18-Nov-02	1007	FIRED ON SAFE RELEASE	4011	IMPROPER OPERATION	TX	ALLEN	DONALD	
600	A7557012	21-Jan-78	55694	18-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BAUMANN	BRIAN	ALLOW $300 TOWARD PURCHASE OF NEW 6MM
700	6239087	03-Sep-69	55823	18-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	VINCENT, JR.	CHRISTOPHER F.	BLM PROGRAM
700	247542	01-Oct-66	55468	18-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CA	SMITH	ARTHUR L.	BLM PROGRAM
700	6477971	01-Sep-71	55912	19-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	TULLOCH	WALTER E.	BLM PROGRAM
700	A6521136	11-Jun-78	55479	19-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	TAYLOR	ROBERT	BLM PROGRAM
721				19-Nov-02	1025	DISCHARGE - BROKEN BONES	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	HUDSON V. REMINGTON	BOYD - CINDY	
700	ML094742	30-Sep-97	56003	20-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	UT	HUNSAKER	DARRELL	NEW TA N/C
700	ML236124	06-Apr-01	56054	21-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MA	BARRETT	CHESTER	NEW TA N/C
700	72832	01-Jul-63	56058	21-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	CANARY	MAXIE	BLM PROGRAM
700	D8271953	23-Jul-98	56158	22-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	BLIGS/MURSKI SALES, INC		CLEAN ACTION AT N/C GOODWILL
700	A8227958	03-Dec-02	55738	22-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	PERKINS	RACHEL	BLM PROGRAM
700	230815	01-Aug-66	55774	22-Nov-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	PIKE	LEON JOE	BLM PROGRAM
700	E6892169	27-Oct-00	55828	22-Nov-02	[redacted]	FIRED ON BOLT CLOSING - BROKE THUMB	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	OUTDOOR WORLD		REPLACE TRIG ASSEM AT N/C GOODWILL
700	6804140	01-Jul-71	55775	22-Nov-02	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		BLM PROGRAM
722				22-Nov-02	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	WENGER	ROB	SENT ARS LABEL
700	E6652393	25-May-00	55871	25-Nov-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	FRANCEUS	MIKE	EXCHANGE FOR NEW RAMAC 7476
700	ML219515	07-May-98	55715	25-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	SC	GRADYS		NEW TA N/C
700			60135	26-Nov-02	1003	JAR OFF - SAFE ON - LEG	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	WOODS V. REMINGTON	CRYSTAL ANN	

BARBER - 2.2.130000324

700	ML211324	25-Feb-98	58288	26-Nov-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	MD	BLOODGOOD	JOHN	NEW TA N/C
800	8430889	01-Jul-71	58291	26-Nov-02	1025	UNEXPLAINED DISCHARGE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MN	IBARRA	RONALD	UPDATE PER CURRENT PROCEDURES
700	A8339428	07-Jun-76	58637	26-Nov-02	1025	UNEXPLAINED DISCHARGE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MO	SCHULER	ART	BLM PROGRAM
700	8815801	01-Feb-75	58488	02-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	PRACKEIT	DUANE	REPAIRA AT SPEC PRICE
700	B8237398	01-Jan-81	58590	02-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	SHAFFER	HAROLD	REPAIR AT SPEC PRICE
700	S8373904	25-Sep-00	57142	02-Dec-02	1007	FIRED ON SAFE RELEASE TRUCK	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	PRICE	DANNY	AGREED TO REFUND ONLY
700	6399323	01-Dec-70	58630	02-Dec-0[redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	RUSSO	PAUL	REPAIR AT SPEC PRICE
700	6267295	01-Dec-69	58534	02-Dec-02	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	NY	CUELLEN	REGGIE	REPAIR AT SPEC PRICE
700	15482	01-Jun-82	58272	04-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	GARYS GUNSMITHING		REPAIR AT SPEC PRICE
700	6351477	01-Dec-70	58559	05-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NV	BGIACCI	RANDALL JR	REPAIR AT SPEC PRICE
7	7753769	08-Jul-89	58503	05-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	SPORTING GOODS		NEW TA N/C
700	6863822	14-Jul-75	58398	05-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	GARYS GUNSMITHING		BLM PROGRAM
700	A8275776	17-Mar-76	58462	05-Dec-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MN	HAUSSNER	WALT	BLM PROGRAM
700	S8339166	31-Jan-97	58608	06-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	COLLINS	ROY	NEW TA N/C
722	408354	01-Jun-57	58951	06-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	BRUGGLE	WALLACE	BLM PROGRAM
700	A8300865	17-May-75	58498	06-Dec-0[redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WI	GILL ROY HARDWARE	JAMES WARD	BLM PROGRAM
7	7760855	08-Apr-00	58602	09-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ME	PEPIN	PAUL	NEW TA N/C
700	C6245546	11-May-88	57522	09-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	HOWLAND	RONALD	NEW TA N/C
700	A8647981	27-Jul-78	58407	09-Dec-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	TURNER	TOMMY	BLM PROGRAM
700	351844	01-Jun-66	58715	09-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		BLM PROGRAM
700	B8588549	28-Apr-87	58577	09-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	HAYE	DEAN	NEW TA N/C
700	C8657782	12-Aug-91	57018	09-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	BENTZLER	MARK	NEW TA SPECIAL PRICE

e Order - Williams v. Remington

e Order - Williams v. Remington

BARBER - 2.2.130000325

700	6810892	01-Nov-72	58709	09-Dec-02	1007	FIRED ON SAFE RELEASE	4036	ALTERED ADJUSTMENTS OR COMPONENTS	PA	THOMPSON	TRAHN	BLM PROGRAM
700	S6322847	07-Jul-87	58554	09-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	MCDONALD	MICKEY	NEW TA N/C
700	A6783871	19-Jun-79	58597	09-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	WOODBROOK SPORTS		BLM PROGRAM
700	E6731155	26-Mar-01	57038	09-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	SYKORA	DANIELS	REPLACE TA N/C
700	6690733	20-Aug-75	56654	09-Dec-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CO	NICHOLS	FRED	BLM PROGRAM
700	E6726881	27-Feb-01	58578	09-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	D&R SPORTS	BRIAN MURMEY	NEW TA N/C
700	5434158	01-Dec-71	56860	09-Dec-02	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	CA	CRAIG CASEY GUNSMITHING		REPAIR AT SPEC PRICE
700	6637811	01-May-73	58714	09-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		BLM PROGRAM
700	6654513	01-Aug-73	56717	09-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BOONE	DANNY	BLM PROGRAM
700	A6329091	01-Jun-78	58873	10-Dec-02	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MI	BADREAU	DAVID	BLM PROGRAM
700	A6834658	13-Jul-78	58576	10-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		BLM PROGRAM
700	B5400384	09-Jul-82	58824	11-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	WEBB	JERRY	OFFER NEW TA SPECIAL PRICE
700	6758956		57138	11-Dec-02	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	TX	MCENTIRE	JAMES	BLM PROGRAM
700	S5428844	26-Nov-01	57170	11-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	SHOOTERS PLACE		NEW TA N/C
7	7754977	30-Sep-99	57181	13-Dec-02	1007	FIRED ON SAFE RELEASE	4016	FIRED WHILE OBSTRUCTED	GA	CHUCKS GUN AND PAWN		REPAIR AT SPEC PRICE
700				16-Dec-02	1007	FIRED ON SAFE RELEASE - TOES	4015	IMPROPER MAINTENANCE	VA	BARB	KALE	GUNSMITH CHECK RIFLES REFUND FOR BOOTS
700	G6215504	02-Jan-02	57212	16-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	AMERICAN SPORTSMAN		AGREED TO REPLACE AND REPLACE DAMAGED SCOPE
700	113283	01-Feb-85	57805	17-Dec-02	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BARLOW'S CUSTOM GUNS		REPAIR AT SPEC PRICE
700	A5341130	01-Aug-76	57207	17-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	LAYNE	ALLEN	REPAIR AT SPEC PRICE
721	220785	01-Nov-81	57607	17-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	DALMAS	LEONARD	REPAIR AT SPEC PRICE
700	A6312107	01-Jun-76	57210	17-Dec-02	1029	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	AR	TACKLE BOX		REPAIR AT SPEC PRICE
700	S6417380	01-Aug-81	57513	18-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	DEPPE	NATHAN	NEW TA N/C

BARBER - 2.2.130000326

700	B6317012	17-Apr-81	57773	18-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	YODER	MARK	BLM PROGRAM
700	C8215818	01-Dec-87	57260	18-Dec-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	DALTON	JAMES PERLIN	NEW TA SPECIAL PRICE
700	A6828875	01-Mar-74	57304	18-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SD	GARYS GUN SHOP		BLM PROGRAM
700	ML031013	04-Oct-96	57295	18-Dec-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	YANCEY	WILLIAM	NEW TA SPECIAL PRICE
721	58943		57772	18-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	REED	DANIEL	BLM PROGRAM
722	342144	01-Mar-54	57337	18-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	BRAUN	BERNIE	BLM PROGRAM
7	7771541	26-Apr-02	57708	18-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	HI	PARKS	AARON	NEW TA SPECIAL PRICE
700	E6250972	26-Mar-95	57475	19-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	SPORTING EQUIPMENT	ED	NEW TA SPECIAL PRICE
700	B5764430	01-Jan-81	57713	19-Dec-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	REESE HARDWARE		NEW TA SPECIAL PRICE
700	E6801287	23-Oct-00	58914	19-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	RHED OFFICE GUN SHOP	MATTHEW	REIMBURSE $578.72 + $40 SHIPPING
700	A6352536	01-Oct-76	57578	20-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	PITTS	RICHARD	BLM PROGRAM
700	T6240036	30-Sep-97	57597	20-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	INGLESIDE GUNWORKS		NEW TA N/C
700	A6486279	01-Aug-77	57976	20-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KS	RAYTON	ROGER	REPAIR AT SPEC PRICE
700	E6786115	10-Oct-01	57971	20-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	EASLEY	BILL	REPLACE TRIG ASSEM AT NO CHARGE
7	7635839	01-Jul-84	57867	20-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	MEYER	WILLIAM	NEW TA N/C
705	6513337	01-Jan-72	57788	20-Dec-02	1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	CARROLLS GUN SHOP		BLM PROGRAM
700	A6480517	13-Jul-77	58428	30-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KS	CRAFT	TOM	REPLACE TRIG ASSEM AT N.C. GOODWILL
700	ML233902	12-Jun-97	58066	30-Dec-02	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	MS	HOLMES	CHARLES R	NEW TA N/C
700	C6581491	08-Jun-90	58411	30-Dec-02	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	BAYNES ARMY STORE, INC		NEW TA SPECIAL PRICE
705	8423426	01-Mar-71	57926	30-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ID	LOLO SPORTING GOODS		BLM PROGRAM
705	322228	01-Dec-67	58092	30-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	BUCK & BASS		BLM PROGRAM
705	E8540810	02-Dec-98	57771	30-Dec-02	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	DAVES PAWN SHOP		NEW TA N/C

ve Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000327

700	8544144	01-Jun-72	58436	30-Dec-02	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	VILLAGE GUN & PAWN		BLM PROGRAM
700	6231108	01-Apr-89	58427	30-Dec-02	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	GA	HEMSLEY	EDWARD	BLM PROGRAM
700	344995	01-Mar-62	57845	31-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	VANSOVICH JR	JOHN	REPAIR AT SPEC PRICE
700	58120875	13-Dec-01	59517	31-Dec-02	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	NAGEL'S GUN SHOP		REPLACE TRIG ASSEM AT NC
700	8578138	01-Sep-72	57964	31-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	BOXLER	JIM	REPAIR AT SPEC PRICE
700	6858802	01-Jun-75	58072	31-Dec-02	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	FIELD	GEORGE	REPAIR AT SPEC PRICE

TOTALS	AMT
800	29
860	12
7	18
700	468
721	17
722	13
Sum:	[redacted]

PER MONTH	AMT
Jan	35
Feb	40
Mar	37
Apr	47
May	49
Jun	39
Jul	45
Aug	61
Sep	40
Oct	40
Nov	51
Dec	69
Sum:	[redacted]

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	1
JAR OFF SAFE OFF	1004	1
Unexplained Discharge Safe On	1005	2
Unexplained Discharge Safe Off	1006	3
Fired on Safe Release	1007	325
[redacted]	1009	[redacted]
Fired on Bolt Opening	1020	44
Unexplained Discharge No Mention of Safe Position	1025	39
Jar Off - No Mention of Safe Position	1028	3
Sum:		555

ive Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000328

2003
354 total
Reports of misfires
106 FBC

MODEL	SERIAL #	MOM	R&S	OPENED	CLOSED	CONCLUSION	CAUSE CODE	CAUSE	STATE	LAST NAME	FIRST NAME	Settlement Date
700	A6642276	19-Apr-79	58048	02-Jan-03	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OK	PHILABRICK	LYLE	BLM PROGRAM
700	108070	01-Apr-62	58552	02-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MILLIREN	ROY	BLM PROGRAM
700	E6721318	13-Feb-01	58488	02-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	PARKER	STEVE	NEW TA UNDER WARRANTY
700	B6741430		58868	03-Jan-03	1025	UNEXPLAINED DISCHARGE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	JOHNSON JOHNSON	KEN JOSEPH	REIMBURSE INS. DEDUCTIBLE
700	6895752	01-Aug-75	57979	08-Jan-03	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ID	JONES	ROBERT	REPAIR AT SPEC PRICE
660	112851	01-Feb-69	58782	08-Jan-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	LITTLEFIELD	RONALD E.	BLM PROGRAM
700	A6474790	15-Oct-77	58982	08-Jan-03	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	FL	BAKER	JOE	BLM PROGRAM
700	ML067869	23-Apr-97	58587	08-Jan-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	CLOVER	DOYLE	NEW TA N/C
700	D6280487	08-Oct-99	58629	08-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	BILLS SPORTING GOODS		INSTALL NEW TA N/C
700	ML241098	27-Jul-01	59088	08-Jan-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	HI	MOTTA	CLIFFORD	REPAIR AS NEEDED N/C
700	ML061627	23-Apr-97	58801	08-Jan-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	DUNNS SPORTING GOODS		NEW TA N/C
700	6746137	01-May-74	58888	09-Jan-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	SIMMONS	JAMES	BLM PROGRAM
700	E8440094	23-Feb-98	58016	09-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	WASHOUGAL RIVE MERCANTILE		NEW TA SPECIAL PRICE
700	A6336251	14-Jul-76	58849	09-Jan-03	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	WILLIAMS	JOHN	BLM PROGRAM
700	A6431549	01-Mar-77	58845	09-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	O'BYRNE	BRIAN	BLM PROGRAM
700	A6447588	28-Apr-77	58873	09-Jan-03	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	MCSHEA	J. GARRY	BLM PROGRAM
700	B6278583	20-Nov-80	58994	09-Jan-03	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	ZAGAR	FRANK	BLM PROGRAM
7	7701107	03-Jun-94		09-Jan-03	1025	DISCHARGE - LOSS OF LEG	4040	OTHER - UNEXAMINED	MS	BUFKIN V. REMINGTON	JOHN	
700	S8427407	12-May-81	54760	09-Jan-03	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	SPORTSMAN WAREHOUSE		NEW TA N/C
700	S6341867	16-Mar-99	58851	10-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	JUNIATA TRADING CO		REPAIR AT SPEC PRICE
700	6760395	01-Sep-74	58853	10-Jan-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	PRITCHARD	MALDWIN	REPAIR AT SPEC PRICE

tive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000330

700	A9459523	23-May-77 59977	10-Jan-03 1023	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	HOWE	WARREN E.	BLM PROGRAM
700	E9402823	01-Sep-97 59093	13-Jan-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	CLARK'S GUN SHOP		CHECKOVER REPLACE TRIG ASSEM AT N/C
700	A6515786	01-Jan-71 59422	13-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	LAUGHON	WAYNE	REPAIR AT SPEC PRICE
700	E8742871	09-May-01 59414	13-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	LOCKE	PHILIP	REPAIR AT SPEC PRICE
700	ML052773	01-Feb-97 59074	13-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	GROGEL	TED	REPAIR AT SPEC PRICE
700	E6082892	01-Oct-95 59238	14-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	RI	POST ROAD GUNS INC		REPAIR AT SPEC PRICE
700	E8648510	01-Oct-84 59435	14-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	GREENTEE SPTG GDS		REPAIR AT SPEC PRICE
700	ML066313	01-May-97 59548	15-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	YOSH'S HUNTING AND FISHING		REPAIR AT SPEC PRICE
700	6341268	01-Jun-70 59169	15-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	TRIKENSKAS	DAVID	REPAIR AT SPEC PRICE
700	T5241308	10-Feb-98 59536	15-Jan-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NC	SHARPE	CARL	AGREED TO REPLACE TRIG ASSEM AT N/C GOODWILL
600	A6292283	01-Apr-76 59417	16-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OR	HAYNES	RON	REPAIR AT N/C RIFLE NEVER UPDATED
700	6363047	01-Aug-70 59624	16-Jan-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	IN	BEARD	BRYCE	REPAIR AT SPEC PRICE
700	6571794	01-Oct-72 59301	16-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	TIGER	LOUIS	REPAIR AT SPEC PRICE
700	E9371385	01-Jan-92 59430	16-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	HINES	BUFORD	REPAIR AT SPEC PRICE
700	ML060302	01-Mar-97 59535	17-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MACZKA	FRANCIS	REPAIR AT N/C
580	113451	01-May-66 59421	17-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	SD	FONDER	LENARD	REPARIA AT N/C NEVER UPDATED
700	E6216804	01-May-80 60007	22-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	BOULANGER	DONNIE	REPAIR AT SPEC PRICE
700	G8217731	12-Feb-02 59587	22-Jan-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	SC	TRYCO OF SC		REPAIR AT SPEC PRICE
700	290319	01-Jul-67 60131	22-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OR	STATE LINE GUN SHOP		REPAIR AT SPEC PRICE
700	C5803526	01-Apr-93 59723	22-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	ROBERTSON / RAMCO	GORDON	NEW TA SPECIAL PRICE
700	ML059954	01-Mar-97 60230	23-Jan-03 1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	KY	HOWARD	AC	REPAIR AT N/C
700	B8767200	01-Jan-86 60021	23-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	FORD	HOWARD	REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000331

700	A6276108	01-Mar-76	60180	23-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NE	COLLING	BILL	REPAIR AT SPEC PRICE
700	E6744940	01-May-03	59788	23-Jan-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	DASBACH	GLEN	AGREED TO REPLACE
700	S6326100	24-Jun-98	59860	23-Jan-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	CAPTAIN HOOK SPORTS		REPAIRED IN CUSTOM SHOP
700	ML238658	30-May-01	60196	23-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	WAYBRIGHT	CHAD	REPAIR AT N/C GOODWILL
700	S6246870	01-Apr-94	60339	23-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	WIRSELAUER CUSTOM SHOP		REPAIR AT N/C
700	S6338826	01-Jan-99	60193	23-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NE	GUNS LIMITED, INC		REPAIR AT N/C
700	248406	01-Jan-86	60104	24-Jan-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NE	BERBIG	STANLEY	REPAIR AT SPEC PRICE
700	S6243311	01-Sep-93	60225	27-Jan-03 1005	UNEXPLAINED DISCHARGE - SAFE ON	4015	IMPROPER MAINTENANCE	FL	GRANT	KEITH	AGREED TO REPAIR AT N/C AND PAY DEDUCTABLE
700	A6527140		60334	27-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	CHACKER	EARL	BLM PROGRAM
700	A6852640	05-Dec-79	60331	27-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IN	THE GREAT OUTDOORS		BLM PROGRAM
700				27-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	REID	EDWIN	AGREED TO RETURN 3 RIFLES FOR EXAM. ARS LABEL MAILED
700	A6401268	12-Jan-77	60505	28-Jan-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KY	SHOOTING SUPPLY		BLM PROGRAM
600	82435		60577	28-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MD	WILSON	KEVIN	REPAIR AT N/C RIFLE NEVER UPDATED
700	B6242087	24-Aug-93	75545	29-Jan-03 1007	FIRED ON SAFE RELEASE - UNKNOWN INJURY	4040	OTHER - UNEXAMINED	MS	HUGGINS V. REMINGTON	JAMES AND JERI	PAY GARYS GUNS FOR SENDING IN RIFLE
700	ML020781	19-Aug-95	60543	29-Jan-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	ROBERTS	JAMES	NEW TA SPECIAL PRICE
700	6530083	01-Mar-72	60728	30-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	REDMON	CHARLES	BLM PROGRAM
700	B6754388	01-Dec-85	60590	30-Jan-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WV	GLENVILLE SPORT SHOP		NEW TA SPECIAL PRICE
700	ML022745	28-Aug-96	60492	30-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	WAYBRIGHT	CHARLES P	NEW TA SPECIAL PRICE
700	A6499748	16-Jun-77	60507	30-Jan-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	GRAHAM	DON	BLM PROGRAM
700	E6743720	19-May-03	60506	30-Jan-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	HOLTZ	DAWAYNE ROSE	NEW TA N/C
7	7275474	22-Aug-02	60501	30-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	J.P.TAWES BRO		REPLACE TA AND BOLT STOP RELEASE AT N/C
700	E6240705	05-Mar-96	60529	30-Jan-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	DOUGLAS	RICKY	REPLACE RIFLE AND CASH SETTLEMENT

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000332

700	C5285517	01-Sep-88 60761	03-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ND	SCHEELS ALL SPORTS		REPAIR AT SPEC PRICE
700	6575707	01-Jul-72 60835	03-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CARTERS COUNTRY		REPAIR AT SPEC PRICE
700	D5272160	01-Aug-98 60905	03-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	PULASKI COUNTY		REPAIR AT N/C REPLACE TRIGGER ASSEM. AND CLEAN
700	B8774990	01-Mar-87 60937	03-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	ARCHERY & GUN OUTFITTERS		REPAIR AT SPEC PRICE
700	G6241427	18-Mar-02 60923	03-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	BASS PRO SHOPS		REPAIR AT SPEC PRICE
700	6304135	01-Jan-70 60920	03-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	RUSSELL	LEON	REPAIR AT SPEC PRICE
660	125042	01-Sep-58 60945	04-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	SK	WILSON	LEE	REPLACE TRIGGER ASSEM AT N/C RIFLE NEVER UPDATED
700	6623793	01-Jan-72 60817	04-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	OH	ZOLLARS	JEFF	REPAIR AT SPEC PRICE
700	C6555220	28-Mar-01 60483	05-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	PEARMAN	DENNIS	REPAIR AT SPEC PRICE
700	ML001861	01-Apr-94 61160	06-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	REDDING HARDWARE		REPLACE TRIGGER ASSEM AT N/C
700	7847981	01-May-87 61255	07-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	OLSAKOVSKY	NICK	REPAIR AT SPEC PRICE
700	A8294874	01-Apr-78 61205	07-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	GRUBBS	ETHERIDGE	REPAIR AT SPEC PRICE
7	S7620869	01-Mar-87 61252	10-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	SHOOTER'S SUPPLY		REPAIR AT SPEC PRICE
700	A6297977	01-May-76 61245	10-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MN	TREPANIER	DAVID	REPAIR AT SPEC PRICE
700	E5733761	08-May-01 61250	10-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	GA	AMERICAN SPORTSMAN		REPLACE TRIGGER ASSEM AT N/C
700	E5855825	01-Aug-95 61425	11-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	HEBERLINGS SPORT SHOP		REPAIR AT SPEC PRICE
700	ML075984	01-Jun-97 61331	11-Feb-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	OH	MITTS	JAMES	REPAIR AT SPEC PRICE
700	B8317651	01-Oct-77 61335	12-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	PEREZCHICA	FRANNIE	REPAIR AT SPEC PRICE
700	6443592	01-May-00 61334	12-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	KIDRON SPORTS CENTER		REPAIR AT SPEC PRICE
700	6887013	01-Jul-75 61320	12-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	JEFFERSON SALES		REPAIR AT SPEC PRICE
700	6285831	01-Nov-69 61525	12-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	REID	EDWIN	REPAIR AT SPEC PRICE
700	6434227	01-Apr-71 61524	12-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	REID	EDWIN	REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

tive Order - Williams v. Remington

BARBER - 2.2.130000333

700	A6310367	01-Jun-76 61316	12-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MO	UCHTMAN	DONALD	REPAIR AT SPEC PRICE
600	60953	01-Jul-64 61491	14-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	DRAKES	JOSEPH	BLM PROGRAM
700	ML088070	18-Sep-87 61703	15-Feb-03 1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS - CONNECTOR	MI	CORNELL	BRUCE	NEW TA N/C
700	103941	01-Jul-64 61559	15-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	ID	ANSELMO	CHARLES	BLM PROGRAM
700	S6403720	10-May-01 61501	17-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	LA	LEE	JOHNNY	REPAIR AT SPEC PRICE
700	101332	01-Apr-64 61558	17-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	HEWITT GUN SHOP		REPAIR AT SPEC PRICE
700	9445514	01-Jun-71 61489	17-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	PAPPYS ARMORY		BLM PROGRAM
700	E6310240	04-Sep-94 61540	17-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	LA	JEFFS GUNS		NEW TA SPECIAL PRICE
600	79732	01-Jan-66 61785	18-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TN	DUNCAN	WILLIAM	REPAIR AT NO CHARGE NEVER UPDATED
700	B6810350	01-Jul-84 61684	18-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO, INC		REPAIR AT SPEC PRICE
700	8523569	01-Mar-72 61655	18-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	DUNN	MICHAEL	REPAIR AT SPEC PRICE
700	333744	01-Jan-68 61745	20-Feb-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OK	BOYD	BRUCE	BLM PROGRAM
600	107457	01-Mar-68 61832	21-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IL	DAVCOR INC DAWN AND GUN		REPAIR AT N/C RIFLE NEVER UPDATED
7	S7644487	19-Sep-01 62000	24-Feb-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	JOBE	RICHARD	CHECKOVER REPLACE TRIG ASSEM AT N/C
722	409308	01-Mar-58 61917	24-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	DOWNEY	JOHN	REPAIR AT SPEC PRICE
700	ML214574	01-Mar-98 61939	25-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	RICHEY'S GUN SHOP		REPAIR AT SPEC PRICE
700	ML159021	01-Nov-97 62127	25-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	BASS PRO SHOP		REPAIR AT N/C GOODWILL
600	59724	01-Dec-62 62195	26-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	RI	YOUNG	KEN	REPAIR AT SPEC PRICE
700	B6590016	01-Jun-84 62288	27-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	WRIGHT	JOHN	REPAIR AT SPEC PRICE
700		02519	27-Feb-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ID	MILLER	JAMIE	AGREED TO REFUND 1/2 TOTAL REPAIR CHARGW
700	A6279384	01-Mar-76 62143	27-Feb-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO, INC		REPAIR AT SPEC PRICE
600	A6539049	01-Dec-77 62448	03-Mar-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OH	DAILEY	CHARLES	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000334

7	7821024	01-Aug-83	62226	03-Mar-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	MD SPORTING GDS		REPAIR AT SPEC PRICE
700	B8227059	01-Jul-80	62253	03-Mar-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	TENNANT	BILL	REPAIR AT SPEC PRICE
700	119889	01-Oct-64	61887	04-Mar-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	STRESAL	MICHAEL	CHECKOVER AND REPLACE TA AT N/C GOODWILL
7	7075875	17-Sep-91	62385	04-Mar-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	WIRTZ	JAMES	NEW TA N/C
700	6837675	25-May-73	62249	04-Mar-03 [redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KS	FIELDS	STAN	BLM PROGRAM
700	6586569	01-Mar-73	62441	07-Mar-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	HOSAK	DAVID M	BLM PROGRAM
700	98171	01-Mar-64	62537	07-Mar-03	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	MUSTO	AMERIGO P	BLM PROGRAM
7	7730121	01-Apr-97	62845	11-Mar-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	SMITH	THOMAS	REPLACE TRIGGER ASSEM AT N/C
700	A6563658	03-Feb-78	62903	17-Mar-03 [redacted]		FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	CARROLLS GUN SHOP		BLM PROGRAM
700	A6738190	01-Mar-79	62992	17-Mar-03	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	WILLIAMS	TOMMY	REPAIR AT SPEC PRICE
700	A6757973	01-May-79	62973	17-Mar-03	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	WILLIAMS	TOMMY	BLM PROGRAM
700	S8416817	23-Aug-01	63134	18-Mar-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	CROSS ROADS KWIK MART		NEW TA N/C
700	6395440	01-Feb-71	63167	18-Mar-03	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	MARSH	KEVIN	BLM PROGRAM
7	7739240	12-Dec-97	63253	19-Mar-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	SHOOTERS SUPPLY		NEW TA N/C
700	E6746474	13-May-01	63015	19-Mar-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OK	SPORTS WORLD	WALMART 773	CHECK OVER N/C
700	ML092711	19-Aug-97	63192	19-Mar-03	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	MILLER	RODNEY	NEW TA N/C
700	E6875500	17-Aug-00	63152	19-Mar-03 [redacted]		FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AL	LARRYS		NEW TA N/C
700	ML109532	23-Nov-87	63352	21-Mar-03	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	VT	WRIGHTS ENTERPRISES		NEW TA SPECIAL PRICE
700	D6800372	16-Oct-01	63489	25-Mar-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MS	NABES GUNS		REPAIR AT SPEC PRICE
700	B6355452	01-Dec-81	63598	28-Mar-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	SLUSS	AL	REPAIR AT SPEC PRICE
700	S6296325	13-Mar-81	63373	28-Mar-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	BENSON	BILL	BLM PROGRAM
700	A6411005	01-Jan-94	63527	01-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	SCHMIDT	ARNOLD	REPAIR AT SPEC PRICE

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000335

500	6413833	01-Mar-71	63732	02-Apr-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BURDETT & SON		NEW TA N/C
722	407504	01-Jun-57	63734	02-Apr-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	AUTO PARTS OF WOODBRIDGE	FRANK DIEO	BLM PROGRAM
800	6392132	01-Feb-71	63752	07-Apr-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	ROULSTON	BERNARD	BLM PROGRAM
721	430273	01-Dec-59	63815	07-Apr-03	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	D A STERNS GUN SHOP		BLM PROGRAM
700	ML033058	15-Oct-96	63583	07-Apr-03	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	GUN CENTER INC		REPAIR N/C
700	A8362380	30-Sep-76	63923	07-Apr-03	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	KY	SHOOTING SUPPLY		BLM PROGRAM
700	86500060	01-Sep-63	64198	09-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	BERNOR	LARRY	REPAIR AT SPEC PRICE
700	C6243001	06-May-88	63775	09-Apr-03	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	RI	BROMLEY	JUSTIN	QUOTE REPAIR SPECIAL PRICE
7	7663891	01-Jan-90	64169	14-Apr-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	CRANFORD	RICHARD	REPLACE TRIGGER ASSEM AT N/C
700	65061138	24-Oct-72	64256	14-Apr-03	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MI	CROWN ENTERPRISES		REPAIR AT SPEC PRICE
700	A8341935	01-Aug-70	64523	21-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	FREEMAN	RAYMOND	REPAIR AT SPEC PRICE
660	8250155	01-Jun-69	64658	23-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	CASE	JAMES B	NEW TA N/C
700	C6213226	18-Nov-87	64660	23-Apr-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VT	BIG RIVER DOG SUPPLY	GEORGE & LINDA	NEW TA N/C
700	6263670	01-Oct-69	64474	23-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	BIG RIVER DOG SUPPLY	GEORGE & LINDA	BLM PROGRAM
721	151800	01-Oct-51	64487	23-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	GOCELLA	WILLIAM	BLM PROGRAM
660	102695	01-Dec-67	64518	24-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KS	DAVES GUN SHOP		BLM PROGRAM
721	395874	01-Oct-56	64150	24-Apr-03	1007	FIRED ON SAFE RELEASE - CUT THUMB	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	BERTRAM / BERTRAM	JOHNATHAN /	EXCHANGE FOR RAMAC 6368
700	A8801835	01-Jul-75	64565	28-Apr-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	ALLEN	CHARLES	REPAIR AT SPEC PRICE
700	B6434712	01-Jan-83	64908	29-Apr-03	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	KAELBERER'S GUNSMITHING		REPAIR AT SPEC PRICE
700				01-May-03	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNEXAMINED	MO	BLANKENSHIP	JASON	
700	A6526576	01-Oct-79	64999	06-May-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	SPORTING GOODS		REPAIR AT SPEC PRICE
600	18142		85175	06-May-0[redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CT	BALDWIN	R.A.	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED

BARBER - 2.2.130000336

700	6685562	01-Nov-73	64983	06-May-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	ATLANTIC GUN & TACKLE DIST CO		REPAIR AT SPEC PRICE
700	E6803087	23-Mar-95	65883	13-May-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	TRAW	DAVID M.	REIMBURSE $360
700	11995	01-Jul-64	65362	14-May-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	KESSELRING GUN SHOP		BLM PROGRAM
700	E6795047	12-Nov-01	65691	22-May-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ND	HEIN	KAREN	NEW TA N/C
700	6495284	01-Nov-71	65647	22-May-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	WATKINS	DAVID J.	BLM PROGRAM
700	6248972	01-May-69	65629	23-May-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	MCGRATH	BOB	REPAIR AT SPEC PRICE
700	B6562535	01-Mar-84	65756	27-May-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	COLMAN	SCOTT	NEW TA N/C + $100
700	6761291	01-Jun-74	65979	29-May-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WA	UNDERWOOD	JOHN	REPAIR AT SPEC PRICE
700	60373	01-Mar-63	65895	02-Jun-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	BRINSON	CLAY H.	BLM PROGRAM
700	36221	01-Nov-62	65982	03-Jun-03 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	HANZL	JOSEPH	BLM PROGRAM
700	6592789	01-Jul-72	66358	13-Jun-03 1005	UNEXPLAINED DISCHARGE - SAFE ON	4015	IMPROPER MAINTENANCE	TX	CARROLL'S GUN SHOP		REPAIR AT SPEC PRICE
700	E6598406	31-Jan-02	66356	13-Jun-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	ROCHLITZ	BLAINE	REPAIR AT SPEC PRICE
700	C6752119	01-Apr-93	66474	13-Jun-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	JUNITA TRADING CO		REPAIR AT SPEC PRICE
7	7546523	01-May-86	66455	13-Jun-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	HINES	STEVEN	REPAIR AT SPEC PRICE
700	S6325694	15-Jul-97	66318	18-Jun-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	GANDER MOUNTAIN #365	RAMONA	NEW TA N/C
700	6327498	12-May-70	66309	18-Jun-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	RODES	DAVID S.	QUOTE EXCHANGE AT MSP
700	E6708531	19-Jan-01	66525	19-Jun-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	TOWNSEND	RAY	NEW TA N/C
700	C6871143	15-Nov-91	66704	20-Jun-03 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	CO. DEPT. OF POLICE	DET. PRELLER	EXAMINATION ONLY
600	84582	01-Aug-87	66941	23-Jun-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NJ	HAUSER	STEVE	UPDATE REPLACE TRIGGER ASSEM AT N/C
700	E6442432	01-Mar-98	66953	26-Jun-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	MODERN FIREARMS, INC		CHECKOVER REPLACE TRIG ASSEM AT N/C
700	S6503635	01-Aug-96	67034	30-Jun-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	KELLY'S CORNER		REPAIR AT SPEC PRICE
700	6715791	25-Mar-74	67110	30-Jun-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AK	USDA FOREST SERVICE		REPAIR AT SPEC PRICE

BARBER - 2.2.130000337

700	A6646010	30-Aug-78 67527	14-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MB	BERCZI	ISTVAN DVM PHD	BLM PROGRAM
700	E6477346Z	14-Aug-98 67355	14-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - PAINT INSIDE TA	LA	HOWELL	JEFFERY	NEW TA N/C
700	B6646999	01-Feb-85 67345	14-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	SOUTHLAND GUN WORKS, INC	MICHAEL	NEW TA N/C
700	ML002218	04-Apr-98 67109	14-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	DARRYLS LOCK-N-GUN		SPECIAL PRICE REPAIRS
721	216903	01-Jun-52 67207	04-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	KIMMEL	LARRY	BLM PROGRAM
700	B6242422	01-Oct-80 67838	18-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	CASE	ALLEN	REPLACE TRIG ASSEM AT SPEC PRICE
700	6388675	01-Jan-71 67721	17-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	TURNER	MICHAEL J.	BLM PROGRAM
700	G6228061	28-Feb-02 67599	17-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	SHERIFFS DEPARTMENT	LT. KEITH HAFER	NEW TA N/C
7	S7541103	28-Aug-03 67740	18-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ID	HERBERT	MANDY	REPLACE TRIG ASSEM AT N/C
700	A6851320	10-Dec-79 67787	21-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	CUSTOM GUNS & ENGRAVING	TON TALBOT	BLM PROGRAM
721	268478	67511	22-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	READLER	DONALD	BLM PROGRAM
700	8373315	31-Jan-70 67794	23-Jul-03 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		BLM PROGRAM
700	T5216549	14-Dec-95 67783	23-Jul-03 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NJ	THE OWLS NEST		NEW TA SPECIAL PRICE
700	B6479547	01-Jul-83 67786	23-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	MAYS	DONALD R.	NEW TA SPECIAL PRICE
600	A6304888	04-Jun-78 67831	24-Jul-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OR	BEE	JAMES	UPDATE PER CURRENT PROCEDURES
700	T5235846	29-May-97 67824	25-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ND	SCHEELS ALL SPORTS		NEW TA N/C
700	D6809153	05-Aug-94 67716	25-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VT	LINDHOLM SPORT CENTER		NEW TA SPECIAL PRICE
700	E6816436	23-May-95 67884	28-Jul-03 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	ROBERTS SUPPLY	JOHN STARL	NEW TA SPECIAL PRICE
700	B6310380	23-Apr-81 67887	28-Jul-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	RAUCH	ROBERT	BLM PROGRAM
700	G6218322	65095	29-Jul-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	A & C FIREARMS		NEW TA N/C
600	A6488313	05-Aug-77 68154	29-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	VIED	JACK	BLM PROGRAM
700	D6349968	01-Mar-95 67873	29-Jul-03 1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	FL	JACKSONVILLE SHERIFFS OFFICE	ALEX ARNETT	NEW TA SPECIAL PRICE

BARBER - 2.2.130000338

700	D6586226	01-Apr-00 68250	31-Jul-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE		ROBINSON	TIM	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	E6839061	01-Aug-95 68451	08-Aug-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MA	LARNEY	JOHN	NEW TA N/C
722	34273	01-Jun-48 68388	08-Aug-03 1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	CREEDEN	PAUL	BLM PROGRAM
800	66872	01-Apr-66 68575	11-Aug-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	EVERMAN	LEONARD R	UPDATE PER CURRENT PROCEDURES
700	A6348059	03-Sep-76 68660	12-Aug-03 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	LEIBY	LARRY	BLM PROGRAM
700	A6210600	01-Nov-75 68644	13-Aug-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	HART	GEORGE	REPAIR AT SPEC PRICE
700	G5273515	30-Aug-02 68664	14-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	AR	MAHAN	RICHARD	NEW TA SPECIAL PRICE
700	D6595772	10-Aug-01 68719	15-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	NH	ALSTEAD GUN SHOP		NEW TA N/C
700	B6376514	11-Feb-62 68528	15-Aug-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	KIRTON	STEPHEN	BLM PROGRAM
700	ML208651	13-Jan-98 68772	15-Aug-03 1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	OH	MONTGOMERY	ROCKY DALE	NEW TA N/C
700			17-Aug-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED		ASHLEY	DAVID	ARS LABEL MAILED 8-18-03
700	G6223439	05-Feb-02 68888	19-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MI	BUF SPORTS		NEW TA N/C
700	A6201279	10-Sep-75 68807	19-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	PA	TROP GUN SHOP	ROGER WITMER	BLM PROGRAM
700	B6584781	14-Jun-84 68888	21-Aug-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	COUNTRY ROADS TRADING POST		REPLACE TRIGGER ASSEM AT N/C
700	D6592653	13-Nov-02 68809	21-Aug-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	J&G GUNSMITHING		REPAIR AT SPEC PRICE
700	A6358054	01-Sep-76 68880	21-Aug-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	TEGELER	SAM	REPAIR AT SPEC PRICE
700	6701553	01-Jul-74 68107	25-Aug-03 [redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	WA	BJORSON	DALE E.	BLM PROGRAM
700	A6298478	01-May-76 69037	26-Aug-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	SPORTING GOODS		REPAIR AT SPEC PRICE
700	E5493019	01-May-95 69150	26-Aug-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	HAGER	OTIS	REPAIR AT N/C GOODWILL
700	B6851760	19-Oct-83 69093	27-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	PA	EMERGENCY EQUIPMENT	TOM KROMPHARDT	QUOTE FOR NEW TA
700	A6470297	01-Jun-77 69131	27-Aug-03 [redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	TN	BRUMIT SPORT SHOP	DONALD R. MAYS	BLM PROGRAM
700	6541547	01-Oct-73 69312	28-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MT	MANGOLD	STEVE	BLM PROGRAM

BARBER - 2.2.130000339

700	ML017471	29-Jul-96	69336		28-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	NJ	FRENCH	MARTIN J.	NEW TA SPECIAL PRICE
700	E6737131	11-Apr-01	69343		28-Aug-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MN	OSTUE	L. DAVID	REPLACE TRIG ASSEM COMPLETE AT N/C GOODWILL
700	A6307578	02-Jun-76	69402		02-Sep-03 1007	FIRED ON SAFE RELEASE - TOE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	LA	RAYNER	DARYE JR.	EXCHANGE FOR NEW RAMAC 5791 N/C
700	ML000597	28-Mar-96	69470		03-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OK	HOPPER FURNITURE	RUSSELL	REPAIR N/C
700	E6778913	04-Sep-01	69549		04-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	OK	GREEN COUNTRY GUN & PAWN		REPLACE TRIG ASSEM AT SPEC PRICE
700	6581227	01-Jul-72	69641		10-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	ID	GUSTAFSON	IVAN	BLM PROGRAM
700	ML033544	17-Oct-96	69543		11-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	RAYMOND	GLENN	NEW TA SPECIAL PRICE
700	D6603049	28-Mar-02	70000		12-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	ME	MCPHEE	JAMES	REPAIR AT N/C GOODWILL
700	S6395107	19-Mar-01	69703		12-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BUSS MURSKI SALES		REPLACE TRIGGER ASSEM AT NO CHARGE GOODWILL
600	9649545	01-May-73	70003		15-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NH	PINNEY	DANA	RIFLE NEVER UPDATED AND POOR MAINTENANCE
721	260906		69041		15-Sep-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MI	AVERY	JOHN	REPAIR AT SPEC PRICE
700	ML218941	31-Apr-98	70129		16-Sep-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	CAMPBELL	GLENN	REPLACE TRIG ASSEM AT N/C
700	A6721447	01-Mar-79	69805		16-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	ROOP	GARY	REPAIR AT SPEC PRICE
700	A6801906	01-Jun-79	69803		16-Sep-03 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MS	EDGE	WENSTROM	REPAIR AT SPEC PRICE
700	ML237033	19-Feb-01	702104 70211		17-Sep-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	MISTOPOULOS	JAMES	REIMBURSE FOR BOTH MUZZLE LOADERS
700	T6243974	20-May-96	69982		18-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	MCCOY	BRIAN	NEW TA SPECIAL PRICE
700	B6393865	04-Nov-81	70115		19-Sep-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IN	BOTNER	JAMES L.	INSTALL NEW TA N/C
700	A6880752	28-Jan-79	70207		19-Sep-03 1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	VT	M R GUNS AND AMMO		BLM PROGRAM
700	E6453133	22-Jun-98	70232		19-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	LUKAS	PHILLIP	NEW TA N/C
700	TT607862	05-Aug-03	70251		19-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED		POWELL	LINDA	REPLACE TRIGGER ASSEM
700	220745	01-Jun-66	70341		19-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OK	TOWLER	KEVIN	REPAIR AT SPEC PRICE
700	D6239453	01-May-96	70277		23-Sep-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	IA	WOODBURY COUNTY SHERIFF		REPAIR AT SPEC PRICE

BARBER - 2.2.130000340

700	6225843	01-Apr-89 70433	23-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	MARK	RAY	REPAIR AT SPEC PRICE
700	C6712059	01-Apr-92 70278	24-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	HANNINI	ROBERT	REPAIR AT SPEC PRICE
700	ML051893	01-Feb-97 70511	26-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	SCHREIBER	RON	REPAIRED AT N/C GOODWILL
700	319434	01-Nov-67 70578	26-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	KUHN	RON	REPAIR AT SPEC PRICE
700	255967	01-Dec-66 70472	26-Sep-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MD	BRICKER	JACK	REPAIR AT SPEC PRICE
660	6224320	01-Mar-89 70772	30-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	MATKIN	JUSTIN	REPAIR AT N/C RIFLE NEVER UPDATED
700	S6385321	04-Dec-00 70557	30-Sep-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WY	WITMAN	TOM	REPLACE TRIGGER ASSEM AT N/C
700	D6595290	29-Mar-02 70636	30-Sep-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TN	LONG	MICHAEL	REPAIR AT SPEC PRICE
7	S7640232	29-Apr-00 70872	01-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	CLOTHING AND EQUIPMENT		REPAIR AT SPEC PRICE
700	C6433727	01-Sep-62 70831	01-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	GOLD RING PAWN		REPAIR AT SPEC PRICE
700	A6614464	01-May-77 70979	03-Oct-03 1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	TX	ILER	RICHARD	REPAIR AT SPEC PRICE
700	C6227879	01-Sep-88 70384	06-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MA	BLAINE	THOMAS	REPAIR AT SPEC PRICE
700	C6332326	21-Jan-89 70468	08-Oct-03 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	DUNNS SPORTING GOODS	A SCHLICHTING	NEW TA N/C
721	164264	01-Jan-61 70820	08-Oct-03 1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	BOWMAN	ALBERT L	BLM PROGRAM
700	D6600279	25-Oct-01 71000	10-Oct-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	JAY'S SPORTING GDS		REPAIR AS NEEDED AT N/C GOODWILL
700	6490025	01-Nov-71 70924	10-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BLOODGOOD	WM	REPAIR AT SPEC PRICE
7	7762385	24-Mar-01 71219	13-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	DAVE'S GUN SHOP		REPAIR AT SPEC PRICE
500	6431108	01-Nov-72 71232	13-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	CURTIS	RICK	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED
700	B6806248	01-Nov-86 71016	13-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	ANGLERS ROOST SPORT SHOP		REPAIR AT SPEC PRICE
721	396242	71130	13-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ME	SWETT	LONNEY	SEND EST TO REPAIR PER INSTRUCTIONS
700	6306081	01-Jan-72 71409	13-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	CARTER	JOHN	REPAIR AT SPEC PRICE
700	ML039714	01-Nov-96 71813	17-Oct-03 1007	FIRED ON SAFE RELEASE THUMB	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	MILAM	LOREN	REPAIR AS NEEDE AT N/C GOODWILL

ve Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000341

700	ML010919	01-Jan-96	71444	20-Oct-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	KY	DORN JR.	CHARLES	REPAIR AT SPEC PRICE
700	E6684482	12-Jul-01	71577	20-Oct-03 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AZ	VALLEY GUNS, INC		REPAIR AT SPEC PRICE
700	8858097	01-Nov-73	71573	20-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	WI	DUTCH'S TRADING POST		REPAIR AT SPEC PRICE
700	C8205480	01-Oct-87	71449	20-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	SPEARS	CASEY	REPAIR AT SPEC PRICE
700	E6628860	08-May-00	71588	22-Oct-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	SCI SHOOTING SUPPLIES		REPLACE TRIGGER ASSEM AT N/C
700	ML085375	18-Jul-97	71599	23-Oct-03 1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	NJ	BACHINSKY	DAVID	NEW TA N/C
700	E6624214	29-Feb-00	71745	23-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CUSTOM GUNS & AMMO		REPAIR AT SPEC PRICE
700	C6517235	15-Mar-90	71889	23-Oct-03 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	HAUCK	MICHAEL	AGREED TO REPAIR RIFLE CASH SETTLEMENT
7	7678144	01-Sep-91	71583	23-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	CASTLE SPORTS UNLIMITED		REPAIR AT SPEC PRICE
700	B6739322	01-Sep-85	71880	23-Oct-03 1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	BULLSEYE TRADING CO	PAM & LOWELL	NEW TA SPECIAL PRICE
7	7792225	05-Mar-01	71887	24-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	FL	SWINDLE	CLAY BILLY	
700	S6397025	10-Sep-01	71868	24-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	SC	SOUTHLAND GUN WORKS	MIKE NEY	NEW TA N/C
700	S6397026	12-Sep-01	71869	24-Oct-03 1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	NEY	MIKE	
7	S7520790	01-Mar-97	71861	25-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	MCCULLOUGH	DARRYL	REPAIR AT SPEC PRICE
700	ML053365	01-Sep-98	72104	28-Oct-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	SWIENTON	ROSALIE	REPLACE TRIG ASSEM AND CLEAN AT N/C GOODWILL
700	ML066555	07-May-97	72151	29-Oct-03 1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	NY	PARMERTER	JEFFREY	NEW TA N/C
700	B6410392	01-Sep-82	72135	30-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	EREMO	DAVE	REPAIR AS NEEDED AT N/C GOODWILL
700	A6421312	01-Mar-77	72251	30-Oct-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	HANKO	JOHN	REPAIR AT SPEC PRICE
700	A6250147	29-Jan-76	72193	31-Oct-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	DAVES SPORT SHOP	W. E. MARKS	BLM PROGRAM
7	777152	16-Oct-02	72178	03-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	TARGETMASTER		REPAIR AT SPEC PRICE
700	B6469452	12-Jul-83	72330	04-Nov-03 1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	RADCLIFFE	MARK W.	NEW TA N/C
700	E6217817	11-Jan-96	72348	04-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	SPORTSMANS FRIEND	SEAN WHITE	NEW TA N/C

ive Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000342

700	6587088	23-Jun-72	72498	04-Nov-03 1025	UNEXPLAINED DISCHARGE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MT	CROWN ENTERPRISES		BLM PROGRAM
700	ML085504	18-Jul-97	72550	07-Nov-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NY	MOUNTAIN SPORTS		NEW TA SPECIAL PRICE
700	E8746825	11-May-01	72585	07-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	WATSON	LARRY W	NEW TA N/C REIMBURSE CUSTOMER $65.00
700	G8282505	07-Oct-02	72531	07-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	UT	HURST SPORTS CENTER		NEW TA N/C
700	ML227853	15-Jan-99	72650	07-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	OK	BILLS SPORTING GOODS		NEW TA SPECIAL PRICE
700	F6254452	03-Jan-03	73380	10-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	ALEXANDER	GARY	REPAIR RIFLE AND COVER PROPERTY DAMAGE EXPENSES
700	6238723	01-May-69	72708	12-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	STOUT	EARL	REPAIR AT SPEC PRICE
660	101530	01-Dec-67	72906	13-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WY	SHOGREN	RON	REPAIR AT N/C GOODWILL
700				13-Nov-03 1025	UNEXPLAINED DISCHARGE - LEG	4040	OTHER - UNEXAMINED		SETTER	KELLY	
700	A6815739	01-Dec-78	73009	14-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CA	US DEPT OF INTERIOR		SEND ESTIMATE AT SPEC PRICE
600	6785460	01-Sep-74	72936	14-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	TX	CHUCK'S GUN SHOP		REPAIR AT N/C RIFLE NEVER UPDATED
700	6812520	01-Jan-83	72910	14-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	CA	LA MESA COLLECTIBLES		REPAIR AT SPEC PRICE
700	C6596964	01-Sep-90	72939	14-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AL	TRUE VALUE HARD		REPAIR AT SPEC PRICE
700	6746917	01-May-74	73082	17-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AR	KLEIN	GEORGE	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	ML073398	01-May-97	73058	17-Nov-03 1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	VA	A&A SUPPLY		REPAIR AT SPEC PRICE
700				18-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED		MERRIWEATHER	TIM	REQUESTED RIFLE BE RETURNED FOR EXAM
700	A6877239	01-Feb-80	73179	19-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	GA	BAYNE'S ARMY STORE INC		REPAIR AT SPEC PRICE
700	E6872077	05-Dec-00	72962	19-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	BEN'S GUN STORE		REPAIR AT SPEC PRICE
700	B6592000	19-Oct-83	73161	19-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	DEANS GUNS		NEW TA SPECIAL PRICE
700	T5255518	13-Feb-01	73180	19-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	SOUTHLAND GUN WORKS		REPLACE TRIGGER ASSEM AT N/C
700	T5239978	20-Sep-97	73086	19-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	FARR KNITTING CO., INC.	BILL FARR	NEW TA, TRIGGER GUARD, MAG. BOX N/C
700	E6726861		73690	20-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	D&R SPORTS CENTER	BRIAN MUMMEY	GUNSHOP REPLACED RIFLE

BARBER - 2.2.130000343

700	E6311281	27-Aug-96	73479	20-Nov-03 1025	DISCHARGE - SHOT VEHICLE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	WHITE	PAUL	NEW TA PLUS $1983.76
7	7536380	01-Dec-84	73332	21-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	PECOR	LARRY	REPAIR AT SPEC PRICE
700	6808215	01-Nov-72	73187	21-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NE	OLD MARKET FIREARMS		REPAIR AT SPEC PRICE
700	S6415803	30-Aug-01	73191	21-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WI	NICK'S OUTDOOR UNLIMITED		REPAIR AT N/C GOODWILL
700				21-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	CHEEK	CLARK	AGREED TO RETURN
700	A6462685	01-Mar-94	74088	24-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	JONES	PHYLLIS	REPLACE TRIGGER ASSEM AT N/C
700	E6762780	24-Jul-01	73435	24-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	HORTON	GARY	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	ML074315	25-Jun-97	73514	25-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	PERFORMANCE INC	BOB BONDURANT	NEW TA N/C
7	S6733660	01-Jul-96	73172	25-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	MARKS OUTDOOR SPORTS		NEW TA N/C
700	6729155	18-May-74	73431	25-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	BENSON	GREG	BLM PROGRAM
700	A6549016	15-Jan-78	73481	25-Nov-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		NEW TA N/C
700	A6264513	03-Jun-79	73315	25-Nov-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IA	DARYLS GUN SHOP		BLM PROGRAM
700	B6652484	14-Mar-87	73392	26-Nov-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	ROBERTS	RICK	BLM PROGRAM
700	G6307111	03-Apr-03	73425	01-Dec-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	LEWIS	STEVE	REPLACE TRIGGER ASSEM AT N/C
700	6766475	01-Oct-74	73532	01-Dec-03 [redacted]	FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	NY	LINSLEY	MERRITT	SEND ESTIMATE TO REPAIR
7	S7524754	23-Jul-99	74667	01-Dec-03 1025	DISCHARGE - SHOT IN CHEST	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	NORTHAN	SAYLOR	NEW RIFLE N/C
700	E6537970	01-Jun-89	73520	02-Dec-03 1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	BALCHUCK	DAVID	REPAIR AT SPEC PRICE
700	B6237434	23-Jun-81	73532	02-Dec-03 1025	DISCHARGE - SHOT VEHICLE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	STATE FARM INSURANCE	BILLY UHLHORN	SPLIT COST WITH STATE FARM ($2733.86)
700	D6824533	01-Oct-04	73464	03-Dec-03 1007	FIRED ON SAFE RELEASE	4008	TRIGGER PULLED WITH SAFE OFF	KY	HAYDEN	STEVE	REPAIR AT SPEC PRICE
700	B6331314	01-Jun-81	73863	03-Dec-03 1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	MERRIWEATHER	TIM	REPLACE TRIGGER ASSEM AT N/C
700	6352608	01-Jul-70	74147	03-Dec-03 [redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	ANTON	BILL	REPAIR AT N/C GOODWILL
700	6352608			03-Dec-03 [redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	OH	ANTON	BILL	AGREED TO RETURN ARS LABEL AND BOX MAILED

ve Order - Williams v. Remington

e Order - Williams v. Remington

BARBER - 2.2.130000344

721	125429	01-Jun-50	74869	03-Dec-03	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	ME	AUSTIN	GLENN	BLM PROGRAM
700		23-Jul-00	73921	05-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	D&R SPORTS		N/C HELP RESTORE FAITH IN FIREARM
700	E8699032	05-Dec-00	73740	08-Dec-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	AMERICAN TRADE & LOAN CO. INC		REPLACE TRIGGER ASSEM AT N/C
700	6523889	01-Feb-72	73869	09-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	AKERS	LARRY	REPLACE TRIGGER ASSEM AT SPEC PRICE
700	342198	01-Apr-68	73938	09-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MO	BALTRUS	DALE	REPAIR AT SPEC PRICE
700	6586203	01-Aug-72	73879	16-Dec-03 [redacted]		FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	MATTSON	JOEL	REPAIR AT SPEC PRICE
700	6459188	26-Jul-71	74173	15-Dec-03	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	BYRD	CHARLES W.	BLM PROGRAM
721	164092	01-Aug-51	74164	15-Dec-03	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	WA	SMITH	SHAWN ROBERT	BLM PROGRAM
700	A6687016	01-Feb-60	73917	15-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	GMF FIREARMS		BLM PROGRAM
700	E6713408	11-Jul-01	74195	15-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4008	ALTERED ADJUSTMENTS OR COMPONENTS	MN	CABELAS		NEW TA CLEAN ACTION N/C
700	F6237161	02-Nov-03	73876	15-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	ROSE	VICTOR	REPLACE THE TRIGGER ASSEM AT N/C
800	6665899	14-Jan-74	73959	15-Dec-03	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	CAMPBELL	TIM	RECALL PROCEDURE
700	D6556308	29-Apr-01	73967	16-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	ED'S GUN SHOP		NEW TA N/C
700	B8501328	01-Jun-84	74374	17-Dec-03	1007	FIRED ON SAFE RELEASE; BRUISED THUMB	4015	IMPROPER MAINTENANCE	PA	ZOTS	WILLIAM	REPAIR AT N/C REPLACE TRIGGER ASSEM COMPLETE
700	A6840708		74381	18-Dec-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WA	MCCRUMB	DONALD	REPAIR AT SPEC PRICE
700	A6766673	23-Oct-79	74080	18-Dec-03 [redacted]		FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OR	JIMS GUN SHOP		REPAIR AT SPEC PRICE
700	6508232	15-Nov-72	74500	18-Dec-03	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	SMITH	CARLTON	CASH SETTLEMENT
700	6695729	27-Aug-72	75025	19-Dec-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	WALLS	DENNIS	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	6574429	01-Oct-72	74235	19-Dec-03	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	MCCRADY	SHEILA	REPAIR AT SPEC PRICE
700	E6733933	02-Apr-01	74548	23-Dec-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	RAFFENSBERGER	CARL	REPLACE TRIGGER ASSEM AT N/C
7	7824785	01-Jan-84	74350	30-Dec-03	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	FL	ZIELINSKI	BRIAN	REPAIR AT SPEC PRICE
700	E6780852	09-Nov-01	74472	30-Dec-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	ERICKSON	RAYMOND	REPLACE TRIGGER ASSEM AT N/C

BARBER - 2.2.130000345

700	6202969	01-Dec-86	74660	30-Dec-03	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	WARD DANIEL
700	A8897918	27-Jun-80	74422	30-Dec-03	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	MD	VALLEY GUN OF BALTIMORE
700	8711762	01-Jul-75	74682	30-Dec-03	1025	UNEXPLAINED DISCHARGE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	IA	DARYLS GUN SHOP

TOTALS	AMT
600	18
660	7
7	21
700	295
721	10
722	1
[redacted]	

PER MONTH	AMT
Jan	65
Feb	43
Mar	22
Apr	28
May	11
Jun	13
Jul	23
Aug	23
Sep	28
Oct	33
Nov	38
Dec	34
[redacted]	

PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	0
JAR OFF SAFE OFF	1004	0
Unexplained Discharge Safe On	1005	2
Unexplained Discharge Safe Off	1006	0
Fired on Safe Release	1007	214
[redacted]	[redacted]	[redacted]
Fired on Bolt Opening	1020	8
Unexplained Discharge No Mention of Safe Position	1025	24
Jar Off - No Mention of Safe Position	1026	0
Sum:		354

BARBER - 2.2.130000346

2004
270 total
rept of misfire
81 FBC

MODEL	SERIAL	DOM	REP	DATE	REPORT	CAUSE	CAUSE CODE	STATE	LAST NAME	FIRST NAME	SUMMARY CHARGE
700	A5794079	20-Aug-79		05-Jan-04	1020	FIRED ON BOLT OPENING	4040		OTHER - UNSPECIFIED OR UNDETERMINED	MI	RIZZIO	RICHARD	AGREED TO REFUND REPAIR CHARGE AND SCOPE DAMAGE
700	B6304303	24-Mar-81	76092	06-Jan-04	1007	FIRED ON SAFE RELEASE	4040		OTHER - UNEXAMINED	PA	SCHATZ	REGIS	NEW RAMAC 5709 N/C
700	A6281132	30-Mar-76	74538	08-Jan-04	1007	FIRED ON SAFE RELEASE	4015		IMPROPER MAINTENANCE	PA	COVINGTON	D.P.	BLM PROGRAM
700	ML016204	22-Jul-96	74871	09-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	MD	MARSHALL	MICHAEL	NEW TA N/C
700	ML096722	01-Aug-97	74747	05-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	FL	ZIELINSKI	BRIAN	REPAIR AT SPEC PRICE
700	113394		74894	05-Jan-04	[redacted]	FIRED ON BOLT CLOSING	[redacted]		OTHER - UNSPECIFIED OR UNDETERMINED	TX	ARWADY SALES	AMMO DUMP	BLM PROGRAM
700	ML081007	18-Jun-97	76130	08-Jan-04	[redacted]	FIRED ON BOLT CLOSING	[redacted]		OTHER - UNSPECIFIED OR UNDETERMINED	VA	ROBERSON	JOHN	NEW TA N/C PLUS $100.00
700	6311943	27-May-69	74697	07-Jan-04	1007	FIRED ON SAFE RELEASE	4015		IMPROPER MAINTENANCE	WI	LEWIS	GARY L.	BLM PROGRAM
700	6541293	04-May-72	74976	08-Jan-04	[redacted]	FIRED ON BOLT CLOSING	4006		ALTERED ADJUSTMENTS OR COMPONENTS	OH	ARMSTEAD	DENIS	BLM PROGRAM
700	6691118	01-Aug-75	74959	08-Jan-04	1020	FIRED ON BOLT OPENING	4015		IMPROPER MAINTENANCE	PA	MCCLARREN	MIKE	BLM PROGRAM
700	E6447169	23-Mar-98	75019	09-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	CO	GUNWORKS OF COLORADO		REPAIR AT SPEC PRICE
700	A5435246	25-Mar-77	75020	12-Jan-04	1007	FIRED ON SAFE RELEASE	[redacted]		OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		BLM PROGRAM + REPLACE STOCK
700	ML053215	06-Mar-97	75034	12-Jan-04	1007	FIRED ON SAFE RELEASE	[redacted]		IMPROPER MAINTENANCE	MO	BYRN	STACEY	NEW TA N/C + $18.40 SHIPPING
700	A6856479	23-May-80	75085	12-Jan-04	1007	FIRED ON SAFE RELEASE	4040		OTHER - UNSPECIFIED OR UNDETERMINED	NY	GRAZIANO	JOSEPH	BLM PROGRAM
700	6013447	01-Feb-73	75332	12-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	MO	SIDES	LYNN	BLM PROGRAM
600	38440	01-Jan-59	75333	12-Jan-04	1025	UNEXPLAINED DISCHARGE	4040		OTHER - UNSPECIFIED OR UNDETERMINED	NY	HODGSON	DAVID	UPDATE PER CURRENT PROCEDURE + $398.34
700	376845	01-Oct-68	75181	14-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	GA	TEAGUE	JOHNIE	BLM PROGRAM
700	6338600	01-Jan-70	75260	14-Jan-04	[redacted]	FIRED ON BOLT CLOSING	4015		IMPROPER MAINTENANCE	TX	TURNER	BYRON	BLM PROGRAM
700	6848802	01-Mar-75	75573	15-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	KS	THE TRADING STATION		BLM PROGRAM
700	E6712764	17-Jan-01	75098	16-Jan-04	1007	FIRED ON SAFE RELEASE	4006		ALTERED ADJUSTMENTS OR COMPONENTS	WI	MOUNTAIN SPORT SHOP		REPAIR AT SPEC PRICE
700	78239713	23-Sep-97	75737	19-Jan-04	1007	FIRED ON SAFE RELEASE	4015		IMPROPER MAINTENANCE	AK	AMES	BRANNON	REPAIR AT SPEC PRICE

4

tive Order - Williams v. Remington

ive Order - Williams v. Remington

BARBER - 2.2.130000349

700	A6765132	01-May-79	75741	16-Jan-04	1007	FIRED ON SAFE RELEASE	4008	ALTERED ADJUSTMENTS OR COMPONENTS	IO	ROFF	KATHI	BLM PROGRAM
700	A6878887	01-May-81	75097	16-Jan-04	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	C6753811	01-Nov-82	75374	16-Jan-04	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO		REPLACE TRIGGER ASSEM AT SPEC PRICE
700	A6847502	01-Nov-79	75323	16-Jan-04	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO, INC		BLM PROGRAM
600	A6250766	01-Jan-76	75583	20-Jan-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BAILEY	DON	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED
700	A6568548	14-Feb-78	75708	20-Jan-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARTERS COUNTRY		BLM PROGRAM
700	6474043	07-Sep-71	75499	20-Jan-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	CUMMINGS	CHRISTOPHER	BLM PROGRAM
700	ML233902	12-Jun-97	75839	20-Jan-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	HOLMES	CHARLES	NEW RAMAC 7580 N/C
700	ML061762	17-Mar-97	75584	20-Jan-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	IL	PEACOCK	JEFF	REPLACE TRIGGER ASSEM AT N/C
700	6278822	01-Sep-89	75614	20-Jan-04	[illegible]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AZ	STORE 4W / MICEHANEY	LYNDALL	QUOTE RAMAC 5791 SPECIAL PRICE
7	67949514	09-Jun-00	75650	22-Jan-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	STITLE	JAMES M.	NEW TA AND STOCK N/C
700	A6342817	09-Sep-70	75642	22-Jan-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	BASS PRO SHOPS	TERRY DURUM	BLM PROGRAM
700	ML062931	01-Apr-97	75689	26-Jan-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IA	HALTERMAN	WA	REPAIR AS NEEDED AT N/C GOODWILL
700	S6352704	23-Sep-99	75195	26-Jan-04	1008	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	ROUNDSLEY	JOHN	NEW TA N/C
700	ML034384	01-Aug-94	76337	28-Jan-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	OWENS	JARVIE	REPLACE TRIGGER ASSEM AT SPEC PRICE
700	20382	01-Jan-52	75847	04-Feb-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITH		BLM PROGRAM
700	E6635864	01-Mar-80	76751	05-Feb-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	NAGEL'S GUN SHOP		REPLACE THE TRIGGER ASSEM
700	76244355	01-Jan-88	76840	05-Feb-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AR	OUTDOOR SPORTS		REPAIR AT SPEC PRICE
721	444754	01-Aug-61	76831	05-Feb-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OH	BRADFORD	ROBERT	REPAIR AT SPEC PRICE
700	A6738392	17-Mar-79	76778	06-Feb-04	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLL'S GUN SHOP, INC		BLM PROGRAM
700	6853024	01-Apr-75	76778	09-Feb-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	SCHEELS ALL SPORTS		REPAIR AT SPEC PRICE
700	A6338665Z	01-Oct-81	76996	10-Feb-04	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	OH	SCHROEDER	WILLIAM	BLM PROGRAM

6

BARBER - 2.2.130000350

700	S6458486	03-Apr-04	77007	12-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	BOB'S LITTLE SPORT SHOP		REPLACE TRIGGER ASSEMBLY AT N/C
721	81172	01-Jul-49	77505	12-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MA	ANDERSON	ERIK	BLM PROGRAM
700	E6595897	09-Nov-00	77588	13-Feb-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	FL	CENTURY ARMS OF NAPLES		REPAIR AT SPEC PRICE
700	D6588523	10-Jan-02	77237	13-Feb-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	LA	DISCOUNT CENTER		REPAIR AT SPEC PRICE
700	E6799157	03-Dec-01	77239	13-Feb-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	GOODE	WALTER	REPAIR AT SPEC PRICE
700	A6301386	01-May-76	77241	13-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	AL	SHRUM	DOUG	REPAIR AT SPEC PRICE
7	779C889	01-May-03	77090	16-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	OUTFITTERS, LLTD		REPLACE TRIGGER ASSEM AT N/C
721	238224	01-Apr-52	77178	17-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CA	TOM MILLER GUNSMITHING		BLM PROGRAM
700	A83117010	23-Jun-76	77164	17-Feb-04	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	LA	LAGARDE	FRANK W. JR.	BLM PROGRAM
700	6365840	18-Sep-70	77172	17-Feb-04	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		BLM PROGRAM
700	C6464341	10-Nov-89	77463	19-Feb-04	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	PA	HALLS GUN REPAIR		CLEAN ACTIGN, NEW TA SPECIAL PRICE
700	6278293	01-Sep-69	77375	19-Feb-04	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	NY	KOTKIEWICZ	STAN	BLM PROGRAM
600	A6345953	31-Aug-76	77433	24-Feb-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	D&D OUTDOOR SPORTS INC		REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED
7	S7510671	01-Mar-90	77416	24-Feb-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	RATES	RICHARD	REPLACE TRIGGER ASSEM AT N/C
700	C6497178	01-Jan-90	77520	24-Feb-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	199082	01-May-00	77593	24-Feb-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	ANDY'S GUN SHOP		BLM PROGRAM
721	125832	01-Jun-50	77528	24-Feb-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		BLM PROGRAM
700	D6826406	01-Oct-84	77508	24-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	VA	HAYDEN	ROBERT	REPAIR AT SPEC PRICE
700	S6214596	01-Sep-92	77519	24-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPAIR AT SPEC PRICE
700	E6697859	12-Nov-00	77414	25-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MS	JOHNSON'S GUN SHOP		REPAIR AT N/C GOODWILL
700	G6300828	03-Feb-04	77874	27-Feb-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VA	ACE HARDWARE		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	A6745103	01-Jul-79	77583	27-Feb-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	SC	SOUTHLAND GUN WORKS, INC		BLM PROGRAM

BARBER - 2.2.130000351

700	6893716	01-Oct-75	77654	27-Feb-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	HAYDEN	ROBERT	BLM PROGRAM
700	835F89265	01-Jul-84	77908	01-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	OR	NELSON	CLIFFORD	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	C8200858	01-Oct-87	78007	02-Mar-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	CANTRELL	WILLIAM	REPLACE TRIGGER ASSEM AT N/C
700	6282887	01-Oct-69	77865	05-Mar-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	QUEEN	BRUCE	BLM PROGRAM
700	D6247007	21-Aug-96	77936	05-Mar-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CARROLLS GUN SHOP, INC		NEW TA N/C
700	E8652045	01-May-85	78151	05-Mar-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	PA	GENAREO	DAVID	REPAIR AT SPEC PRICE
700	E6288345	01-Jul-96	78152	05-Mar-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	WV	STATLER	KEITH	REPAIR AT SPEC PRICE
600	92060	01-Jul-87	78008	08-Mar-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	GARY'S GUNSMITHING		REPLACE TIGGER ASSEM AT N/C RIFLE NEVER UPDATED
700	C6843477	15-Nov-93	78127	08-Mar-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AL	ANNISTON PD		NEW TA N/C
7	2782889	14-Mar-01	78433	09-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TN	GREER	HENRY	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	F8246874	13-Jan-93	78596	11-Mar-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BURROW	LANCE	REPLACE TRIGGER ASSEM AT N/C
700	ML099427	01-Jun-98	78583	15-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	BOB'S LITTLE SPORT SHOP		REPLACE TRIGGE ASSEM AND BOLT LOCK SCREW AT N/C
700	S433042	01-Apr-71	78837	17-Mar-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	B&J TRAPLINE OUTFITTER		BLM PROGRAM
700	A6855021	01-May-83	78846	17-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IA	TRADING POST LLC		BLM PROGRAM
700	6701663	01-Dec-73	78889	22-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	PRICE	ROBERT L.	BLM PROGRAM
700	ML105695	18-Oct-97	78500	22-Mar-04	1025	UNEXPLAINED DISCHARGE - THUMB	4013	BROKEN CONNECTOR	KY	BRADDOCK	TED	NEW TA N/C
700	E6314221	09-Sep-93	78587	24-Mar-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	BARWICK	JAMES L.	NEW TA N/C
700	6207207	07-Feb-69	78692	24-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	EDS GUN SHOP		BLM PROGRAM
700	E6651269	11-Sep-00	79160	24-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	DERRICK	W. GREGG	NEW TA N/C
700	6528120	24-Mar-72	78975	24-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4005	ALTERED ADJUSTMENTS OR COMPONENTS	AL	SPORTSMAN EXCHANGE		BLM PROGRAM
700	E6770574	15-Aug-01	79221	29-Mar-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - TRIGGER STICKS FORWARD	MS	SPORTING GOODS		NEW TA N/C
700	E6278172	28-Nov-80	79014	29-Mar-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		NEW TA SPECIAL PRICE

ID

BARBER - 2.2.130000352

700	E8741485	07-May-01	79203	29-Mar-04	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	CHEEK	CLARK	NEW TA N/C
700	A6780349	01-Jun-79	80333	31-Mar-04	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BLACKMAN	RCD	N/C REPAIR + $180.90 DAMAGES
700	A6352452	10-Sep-76	79493	05-Apr-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SHOOTERS SUPPLY		BLM PROGRAM
700	E9509813	19-Nov-98	79879	12-Apr-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AR	OUTDOOR SPORTS		NEW TA N/C
7	7848637	15-Apr-88	79865	15-Apr-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	AMERICAN SPORTSMAN	BILL POULSON	NEW TA SPECIAL PRICE
700	D6594154	06-Apr-01	79922	15-Apr-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	LOGANS GUN GALLERY		NEW TA N/C
700	A6275512	11-Mar-76	80085	19-Apr-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AR	HOGGARD	DARRELL	CASH SETTLEMENT
700	B6680976	18-Feb-85	80032	20-Apr-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	GARYS GUNSMITHING		NEW TA SPECIAL PRICE
700	G6293583	06-Dec-02	80021	20-Apr-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	BY-PASS PAWN SHOP		NEW TA N/C
700	E6817974	24-May-95	80373	30-Apr-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AL	TOWNS	JOCEL MICHAEL	NEW TA SPECIAL PRICE
700	A6848271	01-Oct-78	80442	03-May-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	AL	MARKS OUTDOOR SPORTS		NEW TA CLEAN ACTION N/C
700	F6237240	22-Oct-02	80447	03-May-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - RUSTY TRIGGER PIN	AL	COOK	JEFF W.	NEW TA N/C
700	D6599485	13-Sep-01	80745	11-May-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	GANDER MOUNTAIN		NEW TA N/C
700	E6601021	10-Jan-00	80870	14-May-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	FL	PORT ORANGE POLICE DEPT	JASON SCHIESS	NEW TA CLEAN ACTION UNDER WARRANTY
700	C6350345	09-Feb-89	80906	14-May-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MA	A.B. GUNS AND AMMO		NEW TA, CLEAN ACTION SPECIAL PRICE
700	B6887753	04-Sep-87	80950	17-May-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IN	TAYLOR	LARRY	NEW TA SPECIAL PRICE
700	E8746958		81228	25-May-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	DEER RIDGE BAIT		INSTALL NEW TA
700	E8827643	22-Jun-85	81265	25-May-04	1025	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	AZ	DON'S SPORT SHOP, INC.		INSTALL NEW TA
600	114935		81283	27-May-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - NEVER UPDATED	TX	CARROLL'S GUN SHOP, INC.	GLORIA KONVICKA	UPDATE PER CURRENT PROCEDURES
700	F6242415	18-Dec-02	81239	01-Jun-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	OH	FIN FEATHER FUR OUTFITTERS INC.		REPLACE TPA
700	A6526662	21-Dec-77	81412	03-Jun-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	NJ	WALLEY	JOHN	REPLACE COMPLETE TPA
700	A6331758	01-Jul-76	81581	07-Jun-04	1025	UNEXPLAINED DISCHARGE	4039	NO FAULT FOUND	CO	CARDENAS	RON	REPLACE TA

8

BARBER - 2.2.130000353

700	E6286283	24-Jun-96	81911	14-Jun-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	AK	KROHN	DON	REPAIR AT 1/2 MSP
700	187604	01-Sep-87	84969	15-Jun-04	1007	FIRED ON SAFE RELEASE THUMB	4015	IMPROPER MAINTENANCE	NY	COUNTRYMAN	BRIAN R.	NEW TA N/C PLUS $201
7	7734861	24-Jul-97	81934	15-Jun-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	MS	THE SPORTSMAN, INC.		REPAIR AT 1/2 MSP
700	8463809	29-Oct-71	82023	17-Jun-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	GUNWORKS OF COLORADO		BLM PROGRAM
700	C8556723	13-Jun-80	82020	17-Jun-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	CYPHER JR.	EUGENE	REPLACE TPA AT 1/2 MSP
700	E6360956	06-Jan-82	81984	17-Jun-04	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	HALLS GUN REPAIR		REPA
700	8429001	20-May-71	81998	17-Jun-04	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	HOMMES	DAVID	BLM PROGRAM
700	6325677	24-Apr-70	82200	24-Jun-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	HI	PARESA	GREGORY	BLM PROGRAM
7	7634949	22-Aug-84	82264	25-Jun-04	1007	FIRED ON SAFE RELEASE	4039	NO FAULT FOUND	NY	WILLIAMS	GARY	
700	272399	01-Apr-69	82244	28-Jun-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	PATTERSON	REX D.	BLM PROGRAM
700	C8374535	14-Apr-89	82276	28-Jun-04	[redacted]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	OH	BREES	MICHAEL A.	REPAIR AT 1/2 NORMAL CHARGES
700	153070	01-Jun-69	82283	30-Jun-04	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	LARSON	DONALD F.	BLM PROGRAM
700	E5887835	31-Oct-95	82321	30-Jun-04	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	LA	PARRA JR.	LOUIS	REPAIR FIREARM
700	8703481	01-Jan-74	82394	01-Jul-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	IN	LUDCO GUN SHOP	LARRY MILLS	BLM PROGRAM
700	B8408175	07-Sep-82	82398	01-Jul-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KY	SHOOTING SUPPLY		REPAIR AT 1/2 NORMAL CHARGES
700				06-Jul-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNEXAMINED	MN	MILLER	BRIAN	
700	A8408631	14-Mar-97	82428	09-Jul-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	BLEVINS	BILLY J.	BLM PROGRAM
700	A6476784	28-Jun-77	82642	12-Jul-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	BIGGS	GREG	BLM PROGRAM
700	E6832815	01-Jul-95	82722	14-Jul-04	1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	GROOMS	BARRY	REPAIR AT N/C
600	A6544874	04-Jan-76	82858	19-Jul-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	WITTEN	JAMES	UPDATE AT N/C
700	E5735770	31-May-01	83009	21-Jul-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	OH	SHOOTERS SUPPLIES		REPAIR UNDER WARRANTY
700	8644909	12-Jun-73	83087	23-Jul-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CO	BUCK	KEVIN A.	BLM PROGRAM

700	D6608525	08-Nov-02	83065	26-Jul-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	STANFIELD	SHANE	REPAIR UNDER WARRANTY
700	F6244624	29-Apr-03	83196	27-Jul-04	1007	FIRED ON SAFE RELEASE	4005	DEFECTIVE TRIGGER ASSEMBLY	MN	CABELA'S RETAIL		REPAIR UNDER WARRANTY
700	B5486847	14-Sep-83	83103	27-Jul-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	PA	STANG	RALPH	REPAIR AT 1/2 MSP
700	B6702386	01-Jul-85	83162	28-Jul-04	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	WA	MERCHANDISE INC.		REPAIR AT 1/2 MSP
700	A6746847	01-Jun-79	83203	29-Jul-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	BENNER	JOHN	BLM PROGRAM
700	E6208371			02-Aug-04	1025	UNEXPLAINED DISCHARGE - FOOT	4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	CORAN V. CRAIG MOORE, ET AL.	CASEY	
700	E6517758	24-Feb-00	83287	03-Aug-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	COX	DENNIS	REPAIR UNDER WARRANTY
700	F6237735	25-Oct-02	83375	05-Aug-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	NC	PICKENS	DAVID L.	REPAIR @ 1/2 MSP
700	6494477	05-Jan-72	83315	05-Aug-04	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	ME	OLD TOWN TRADING POST		BLM PROGRAM
700	E6630426	10-Mar-00	83516	05-Aug-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NM	LAWRENCE	DICK	NEW TA SPECIAL PRICE
700	T6210772	02-Apr-95	83452	06-Aug-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	KS	RITTER	GARY	NEW TA SPECIAL PRICE
700	B6239001	18-Jun-80	83575	10-Aug-04	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	NJ	BOB'S LITTLE SPORT SHOP		BLM PROGRAM
700	A6469434	21-Jun-77	83542	10-Aug-04	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	MI	M&M HUNGTING & OUTDOOR GEAR		BLM PROGRAM
700	A6304331	08-May-78	83546	12-Aug-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TX	PERRYMAN	RICHARD	BLM PROGRAM
700	A6608701	01-May-78	83723	12-Aug-04	1025	UNEXPLAINED DISCHARGE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	WONG	IVAN	BLM PROGRAM
722	161893	01-Jun-51	83790	16-Aug-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ID	RALSTIN, JR.	MONTIE	BLM PROGRAM
700			83760	16-Aug-04	[illegible]	FIRED ON BOLT CLOSING	4013	BROKEN PARTS OR MISSING PARTS	AL	MURFF	HENRY	REPAIR N/C
700	G6280312	03-Oct-02	83804	16-Aug-04	[illegible]	FIRED ON BOLT CLOSING	4039	NO FAULT FOUND	WV	DOUG'S SPORT SHOP		NEW TA UNDER WARRANTY
660	104097	01-Feb-58	84005	20-Aug-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		REPLACE TPA AT N/C RIFLE NEVER UPDATED
700	F6232405	02-Dec-04	84009	20-Aug-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	HARKINS	JEFF	REPLACE TPA AT N/C
700	A6588611	01-May-78	83998	20-Aug-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MO	KELLER	GARY	REPLACE TRIGGER ASSEMBLY AT SPEC PRICE
7	7589020	01-Aug-80	83996	23-Aug-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	CLYDE'S SPORT SHOP INC		CHECK OVER REPLACE TPA

BARBER - 2.2.130000355

700	A6414803		83968	23-Aug-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	TEJAS TRADING POST		REPAIR AT SPEC PRICE
700	A6218978	01-Nov-75	84269	25-Aug-04	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	OH	HOPUS	DAVID	REPAIR AT SPEC PRICE
700	B6200078	01-Dec-80	84155	26-Aug-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ID	KINSEY	DON	REPAIR AT SPEC PRICE
700	C6749908	27-Oct-92	84572	07-Sep-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CO	GUNWORKS OF CO		REPAIR SPECIAL PRICE
700	8603140	01-Jan-73	84675	08-Sep-04	1025	UNEXPLAINED DISCHARGE	4015	IMPROPER MAINTENANCE	WI	SPORTING GOODS		BLM PROGRAM
700	S6479412	18-Oct-03	84679	10-Sep-04	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	NY	SHOOTERS SUPPLY		REPAIR AT SPECIAL PRICE
700	E5769874	05-Aug-01	84778	14-Sep-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ME	VAN RAYMOND OUTFITTERS		REPAIR UNDER WARRANTY
700	E6330974	31-Jan-97	84757	14-Sep-04	1007	FIRED ON SAFE RELEASE	4005	ALTERED ADJUSTMENTS OR COMPONENTS	KS	GREEN	RONALD	NEW TA SPECIAL PRICE
7	7722017	10-Oct-95	85144	20-Sep-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE - RUSTY	NY	O'BRIEN	EDWARD	NEW TA SPECIAL PRICE
700	M.065546	30-Apr-97	85164	21-Sep-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	PA	R&D FIREARMS & ASSOCIATES	JASON	NEW TA N/C
700	8518113	02-Jan-72	85212	21-Sep-04	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	IA	DARYLE GUN SHOP	JOE PAGLIA	BLM PROGRAM
7	7763468	12-Mar-01	85258	23-Sep-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - RUSTY TRIGGER PIN	MB	LANG	CONNIE	NEW TA UNDER WARRANTY
700	ML047124	01-Jan-97	85312	23-Sep-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	IN	THOMPSON	KENNETH	CLEAN ACTION INSTALL NEW TA
700	C6780899	10-Dec-92	85347	24-Sep-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	ND	BONNIS TRUE VALUE		CLEAN ACTION INSTALL NEW TA
700	G6296549	15-Apr-03	85338	28-Sep-04	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	TN	OUTDOOR SPORTS, INC		NEW TA SPECIAL PRICE
700	T6234838	25-Mar-97	85449	28-Sep-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MN	SIMONS SPORT SHOP		NEW TA N/C
700	A6291508	22-Apr-76	85524	28-Sep-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NM	FRESQUEZ	CHRIS	BLM PROGRAM
700	E6440867	05-Mar-99	85684	29-Sep-04	1007	FIRED ON SAFE RELEASE	4009	ALTERED ADJUSTMENTS OR COMPONENTS	FL	CONSTRUCTION CO	CRAIG	NEW TA SPECIAL PRICE
700	F6214108	01-Aug-02	85743	30-Sep-04	[illegible]	FIRED ON BOLT CLOSING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	NM	DESERT GUNS		NEW TA SPECIAL PRICE
700	E6757313	14-Jul-01	85895	04-Oct-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	JOHNSON	BOB	REPAIR AS NEEDED N/C
700	G6296148	02-Dec-04	85773	06-Oct-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	JAY'S SPORTING GOODS		REPLACE TRIGGER ASSEM AT N/C
700	G6219837	02-Jan-04	85956	06-Oct-04	[illegible]	FIRED ON BOLT CLOSING	4009	ALTERED ADJUSTMENTS OR COMPONENTS	WI	SHERIFF'S OFFICE		REPLACE TRIGGER ASSEM AT N/C

BARBER - 2.2.130000356

700	G6289787	03-Feb-04	87318	02-Nov-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	SC	SAFETY SUPPLY INC		OFFER TO REPLACE TRIGGER ASSEM AT SPEC PRICE
722	353778	01-May-53	87318	02-Nov-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CT	NASHETT	JOEL	REPLACE TRIGGER ASSEM AT N/C GOODWILL
7	87547569	02-May-04	87317	04-Nov-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NC	HUDSON	JOHN	REPLACE TRIGGE ASSEM AT N/C
700	86730209	01-Jul-85	87426	04-Nov-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	DAVIS	DARRY	REPLACE TRIGGER ASSEM AT N/C. GOODWILL
650	73743	01-Jul-65	87252	04-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NY	GARYS GUNSMITHING		REPLACE TRIGGER ASSEM AT N/C, FIREARM NEVER UPDATED
700	8541010	04-Jul-72	87251	04-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	HEBERT GUNS		BLM PROGRAM
700	D6281187	01-Mar-04	87358	05-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	FL	COUNTY SHERIFFS		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	320413	01-Jan-68	87559	08-Nov-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	NY	MAHER	CHRISTOPHER	BLM PROGRAM
700	86280588	01-Feb-81	87584	09-Nov-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	UT	GUNNIES SPTG GDS		BLM PROGRAM
700	6663546	01-Oct-73	87636	09-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	CO	ANDERSON'S SUPPLIES		BLM PROGRAM
700	6355865	01-Sep-70	87845	11-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NE	EGLER	JOSEPH	BLM PROGRAM
7	7780941	02-Nov-04	87859	12-Nov-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	WY	HICKS	DANNY	REPLACE TRIGGER ASSEM AT N/C
7	7775509	02-Aug-04	87756	17-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	VA	GALYAN'S		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	A6374823	01-Nov-76	87793	18-Nov-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	ME	HOWELL'S GUN & ARCHERY		BLM PROGRAM
700	ML069044	01-Apr-97	87887	18-Nov-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	TN	WRIGHT	NORMAN	REPLACE TRIGGER ASSEM AT N/C
700	G5309974	03-May-04	88051	18-Nov-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	GALYANS		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	A6811103	01-Sep-76	88048	18-Nov-04	1028	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	NV	HADSALL	RONALD	BLM PROGRAM
700	A6211759	07-Oct-75	88159	19-Nov-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	JENKINS	J.D.	BLM PROGRAM N/C + $150 REIMBURSEMENT
700	E6715044	01-Jan-04	88158	19-Nov-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	IN	GALYAN'S TRADING POST		REPLACE TRIGGER ASSEM AT N/C
700	ML050250	01-Feb-97	88015	19-Nov-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	OK	C&C PAWN INC		REPLACE TRIGGER ASSEM AT N/C
700	ML206620	01-Oct-99	87886	19-Nov-04	[illegible]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MD	LOWE	GEORGE	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	D6509773	14-Mar-03	87995	22-Nov-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	GUN WORLD		REPLACE TRIGGER ASSEM AT N/C

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000357

700	G8219479	02-Jan-04	85958	08-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	WI	SHERIFF'S OFFICE		REPLACE TRIGGER ASSEM AT N/C
600	6534309	01-Mar-73	86140	08-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	NY	GARYS GUNSMITHING		REPLACE TRIGGER ASSEM AT N/C RIFLE NEVER UPDATED
700	S6402737	01-May-04	86165	08-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		REPLACE TRIGGER ASSEM AT N/C
700	6325998	01-Apr-70	86032	08-Oct-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	WA	RUSSELL	JOHN	BLM PROGRAM
700	S6416184	01-Aug-04	86132	08-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	NJ	PAUL	ROBERT	REPLACE TRIGGER ASSEM AT N/C
700	A6356280	01-Sep-78	86365	13-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	DAY	CBLL	BLM PROGRAM
700	D6256086	01-May-97	86277	14-Oct-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MO	WILLIAMS	BILL	REPAIR AT SPEC PRICE
700	G6202693	17-Feb-03	86487	18-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	ME	KITTERY TRADING POST	MIKE LANGTON	NEW RAMAC 5791 N/C
700	B6469788	01-Jun-83	86424	18-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	NEW RIVER TRADING LLC		REPLACE TRIGGER ASSEM AT SPEC PRICE
700	G6496503	01-Feb-90	86594	19-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	TX	BIGGUS GUN SHOP INC		REPLACE TRIGGER ASSEM AT N/C
700	E8798794	27-Nov-01	87270	20-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	KEENER	JAMES H.	RAMAC 26434 + $250
700	323520	01-Jan-68	86638	20-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	PA	RICKARDS	JAMES JR	BLM PROGRAM
700	A6219546	01-Nov-75	86482	20-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	KY	DONAN	WILLIAM	BLM PROGRAM
700	S8461840	03-Jan-04	86911	25-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	KS	SCHWEITZER	PERRY	REPLACE TRIGGER ASSEM AT N/C
600	17255	01-Jul-64	86983	26-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	WA	FRED'S HOBBIES & GUNS		REPLACE TRIGGER ASSEM AT N/C
7	S7858523	04-Jun-04	86703	28-Oct-04	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	WV	JOHN'S GUN & KNIFE SHOP		REPAIR AT SPEC PRICE
700	G8279759	02-Sep-04	86968	28-Oct-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	SHOOTERS SUPPLY		REPLACE TRIGGER ASSEM AT N/C
7	S7845898	01-Oct-04	86850	28-Oct-04	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	PA	NICHOLSON	KENNETH	REPAIR AT SPEC PRICE
600	32195	[redacted]	87149	28-Oct-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MT	BILLINGS GUNSMITHS		RIFLE NEVER UPDATED REPLACE TRIGGER ASSEM AT N/C
7	S7651359	02-Sep-04	87244	01-Nov-04	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	ALASKA	J.T.BROWN'S STORE		REPLACE TRIGGER ASSEM AT N/C
7	7275242	[redacted]	87324	02-Nov-04	1007	FIRED ON SAFE RELEASE 4006	ALTERED ADJUSTMENTS OR COMPONENTS	OR	FAIRMAN	MIKE	REPLACE TRIGGER ASSEM AT N/C
700	ML091154	03-Mar-04	87193	02-Nov-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	VA	GRIGG	RICK	REPLACE TRIGGER ASSEM AT N/C

BARBER - 2.2.130000358

700				23-Nov-04	1007	FIRED ON SAFE RELEASE - FINGER	4040	OTHER - UNEXAMINED	WV	VOGRIN	STEPHEN	BLM PROGRAM N/C
700	ML056938	01-Mar-97	88199	30-Nov-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN PARTS OR MISSING PARTS	IA	PAINOVICH	BOB	REPLACE TRIGGER ASSEM AT N/C
700	8553935	02-May-72	88107	30-Nov-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	HAMLIN	ART	BLM PROGRAM
700	C8431877	01-Sep-82	88222	30-Nov-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	KY	HOLLEN	ROY	REPAIR AT SPEC PRICE
700	G6289788	03-Feb-04	88252	30-Nov-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	MS	BRADLEY	DONALD	REPLACE TRIGGER ASSEM AT N/C
700	T8261921	20-May-02	88182	30-Nov-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MN	SPORTING GOODS		REPLACE TRIGGER ASSEM AT N/C GOODWILL
600	6429419	01-Sep-83	88269	30-Nov-04	[redacted]	FIRED ON BOLT CLOSING	4040	OTHER - UNSPECIFIED OR UNDETERMINED.	WI	GANDER MOUNTAIN #2470		REPLACE TRIGGER ASSEM AT N/C RIFLE NEVER UPDATED
700	A6393561	01-Dec-78	88519	30-Nov-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NM	VOIL	NORBERT	BLM PROGRAM
700	A6476589	01-Jun-78	88254	30-Nov-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	GA	FAIRCLOTH	WALLACE	BLM PROGRAM
660	123700	01-Sep-88	88549	30-Nov-04	1020	FIRED ON BOLT OPENING	4040	OTHER - UNSPECIFIED OR UNDETERMINED	CH	SHIELDS	DONALD	REPLACE TRIG ASSEM AT N/C RIFLE NEVER UPDATED
600	74904	01-Aug-65	88577	01-Dec-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	CT	GILDERDALE	BYRON	REPLACE TRIGGER ASSEM AT N/C RIFLE NEVER UPDATED
700	E8798408	01-Nov-04	88330	01-Dec-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	SC	PETTY	LARRY	REPLACE TRIGGER ASSEM AT N/C
700	E6460597	01-Jun-88	88634	01-Dec-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NC	PEELER'S FIREARMS		REPLACE TRIGGER ASSEM AT N/C
700	E8746748	01-May-04	88776	02-Dec-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MO	ALLEN	JIM	REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	E6491866	01-Sep-97	89302	02-Dec-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	TX	CARTERS COUNTRY		REPLACE TRIGGER ASSEM AT N/C GOODWILL
700	E8726528	01-Feb-04	88417	02-Dec-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	LA	MARSH	CHARLES	REPLACE TRIGGER ASSEM AT SPEC PRICE
700	A6453648	01-May-77	88778	02-Dec-04	[redacted]	FIRED ON BOLT CLOSING	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MT	BILLINGS GUNSMITHS		BLM PROGRAM
600	18930	01-Sep-88	88332	02-Dec-04	1020	FIRED ON BOLT OPENING	4015	IMPROPER MAINTENANCE	FL	DUNMAN	JAMES	REPLACE TRIGGER ASSEM AT N/C, RIFLE NEVER UPDATED
700	D8991134	15-Sep-00	89005	06-Dec-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	VT	WRIGHT'S ENTERPRISES		CLEAN ACTION - NEW TA N/C
700	B8808860	19-Aug-86	88799	06-Dec-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	MO	LAWSON	R. D.	NEW TA N/C
7	7298734	03-Nov-04	88635	07-Dec-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	GA	CHUCK'S FIREARMS		REPLACE TRIGGER ASSEM AT N/C
700	8738164	01-Apr-74	88761	07-Dec-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	VA	BURTON	BILL	BLM PROGRAM

BARBER - 2.2.130000359

700	B8437222	01-Feb-83	88734	07-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	WV	GUM	JAMES	REPLACE TRIGGER ASSEM AT SPEC PRICE
700	B8593117	01-May-04	89172	08-Dec-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	VA	DAVIS	JEFFREY	REPLACE TRIGGER ASSEM AT N/C
700	F6255974	03-Apr-04	89171	08-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	CABELA'S		REPLACE TRIGGER ASSEM AT N/C
700	E8544888	01-Apr-04	89089	10-Dec-04	1007	FIRED ON SAFE RELEASE 4008	ALTERED ADJUSTMENTS OR COMPONENTS	GA	CRAWFORD	JAMES	REPLACE TRIGGER ASSEM AT N/C
700	C6805575	01-Oct-90	89208	10-Dec-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	WILL'S GUN SHOP INC		REPLACE TRIGGER ASSEM AT N/C
700	B6520921	01-Mar-84	89129	10-Dec-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MN	NIBBE	RICHARD	REPLACE TRIGGER ASSEM AT N/C
700	C6458387	01-Nov-89	89186	10-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - UNSPECIFIED OR UNDETERMINED	MI	WILL'S GUN SHOP		REPLACE TRIGGER ASSEM AT N/C
700	E6855825	01-Aug-95	89201	13-Dec-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	PA	MISZLER	EDWARD	REPLACE TRIGGER ASSEM AT N/C
7	7784876	01-Mar-03	89534	14-Dec-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	GA	COURSEY	DAVID	REPAIR AT SPEC PRICE
700	8873405	01-Jul-75	89082	14-Dec-04	1007	FIRED ON SAFE RELEASE 4040	OTHER - UNSPECIFIED OR UNDETERMINED	NV	LEHMEIER	CHRIS	BLM PROGRAM
700	E8538838	01-Mar-99	89284	14-Dec-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MI	GOLD COAST OUTFITTERS		REPAIR AT SPEC PRICE
700	F6256779	01-Feb-03	89525	14-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4008	ALTERED ADJUSTMENTS OR COMPONENTS	IN	ROSIER	WILLIAM	REPAIR AT SPEC PRICE
700	E6450313	01-Apr-98	89127	15-Dec-04	1007	FIRED ON SAFE RELEASE 4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	EMERSON	BILL	REPLACE TRIGGER ASSEM AT SPEC PRICE
700	A8562961	01-Feb-78	89579	15-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4015	IMPROPER MAINTENANCE	MT	BILLINGS GUNSMITHS		BLM PROGRAM
700	6561693	16-Dec-04	89350	16-Dec-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	NY	GARYS GUNSMITHING		REPAIR AT SPEC PRICE
700	E6836928	01-Jul-95	89348	18-Dec-04	1007	FIRED ON SAFE RELEASE 4015	IMPROPER MAINTENANCE	MN	T&M SHOOTING SPORTS, INC		REPAIR AT SPEC PRICE
700	G6223588	01-Feb-88	89579	18-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4008	ALTERED ADJUSTMENTS OR COMPONENTS	CA	CASTRO VALLEY GUN SHOP		REPAIR AT SPEC PRICE
700	E8445934	01-Apr-88	89630	17-Dec-04	1007	FIRED ON SAFE RELEASE 4008	ALTERED ADJUSTMENTS OR COMPONENTS	MN	SIMON'S SPORT SHOP		REPAIR AT SPEC PRICE
700	C8349831	01-Feb-89	89780	20-Dec-04	1007	FIRED ON SAFE RELEASE 4008	ALTERED ADJUSTMENTS OR COMPONENTS	TX	GUN CORPSMAN		REPAIR AT SPEC PRICE
700				22-Dec-04	1007	FIRED ON SAFE RELEASE-THUMB INJURY 4040	OTHER - UNSPECIFIED OR UNDETERMINED	AZ	LANGFORD	LEONARD	ARS AND RIFLE BOX MAILED 12-22-04
700	8773323	01-Aug-74	90064	22-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4008	ALTERED ADJUSTMENTS OR COMPONENTS	OR	CAYTON	WHITNEY	BLM PROGRAM
700	8754938	01-May-74	90165	27-Dec-04	[redacted]	FIRED ON BOLT CLOSING 4040	OTHER - COULD NOT DUPLICATE	MD	GUY	CLIFFORD	BLM PROGRAM

ve Order - Williams v. Remington

ve Order - Williams v. Remington

BARBER - 2.2.130000360

7	7782559	08-Mar-01	90111	28-Dec-04	1007	FIRED ON SAFE RELEASE	4015	IMPROPER MAINTENANCE	MI	GANDER MOUNTAIN	GUN PARTS DEPT	NEW TA N/C
700	298171	01-Jun-67	90169	28-Dec-04	1007	FIRED ON SAFE RELEASE	4040	OTHER - RUSTED COMPONENTS	IL	WIEHLE	DAVID	EXCHANGE FOR RAMAC 27807 SPECIAL PRICE
700	ML214771	02-Jan-00	90045	28-Dec-04	1007	FIRED ON SAFE RELEASE	4013	BROKEN CONNECTOR	MS	HILL	RICKY	REPAIR N/C
660	6200198	23-Jan-69	90126	28-Dec-04	[redacted]	FIRED ON BOLT CLOSING	4015	IMPROPER MAINTENANCE	NM	MITCHELL	G RICHARD	UPDATE PER CURRENT PROCEDURE
700	86084686	14-Apr-84	90247	29-Dec-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	TN	CITY OF MARYVILLE PD		NEW TA N/C
700	08612739	23-Oct-03	90250	29-Dec-04	1007	FIRED ON SAFE RELEASE	4006	ALTERED ADJUSTMENTS OR COMPONENTS	GA	HARWOOD	SHANE	NEW TA SPECIAL PRICE
700	6442370	02-Jun-71	90129	29-Dec-04	1025	UNEXPLAINED DISCHARGE	4040	OTHER - UNSPECIFIED OR UNDETERMINED	NE	GILL	RICHARD	BLM PROGRAM

TOTALS	AMT
600	12
660	4
7	20
700	228
721	4
722	2
Sum:	[redacted]

PER MONTH	AMT
Jan	16
Feb	30
Mar	23
Apr	8
May	9
Jun	16
Jul	14
Aug	20
Sep	15
Oct	22
Nov	35
Dec	41
Sum:	279

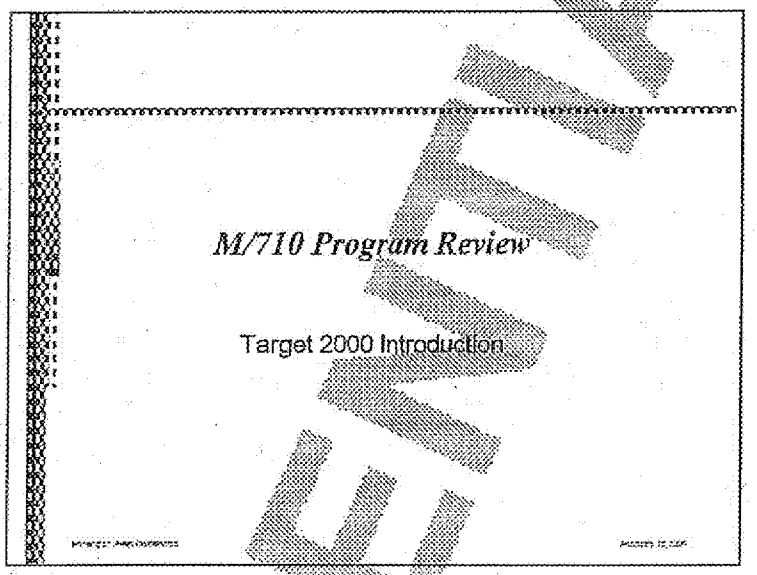
PER CONCERN	CODE	AMT
JAR OFF SAFE ON	1003	0
JAR OFF SAFE OFF	1004	0
Unexplained Discharge Safe On	1005	0
Unexplained Discharge Safe Off	1006	0
Fired on Safe Release	1007	155
[redacted]		[redacted]
Fired on Bolt Opening	1020	13
Unexplained Discharge No Mention of Safe Position	1025	18
Jar Off - No Mention of Safe Position	1026	0
Sum:		279

BARBER - 2.2.130000361

SUMMARY OF CUSTOMER COMPLAINTS FROM WILLIAMS PRODUCTION
BATES STAMPED DOCUMENTS MAE 00012056 -00012530

YEAR	TOTAL COMPLAINTS	FIRE ON SAFETY RELEASE	FIRE ON BOLT CLOSURE	FIRE ON BOLT OPENING	OTHER	# that are 600 or 660's
1992	127	75	36	4	12	5
1993	38	24	8	2	4	3
1994	409	205	126	6	72	18
1995	262	136	78	18	30	15
1996	179	104	54	9	12	6
1997	177	110	55	6	6	4
1998	146	92	41	7	6	4
1999	167	98	53	13	3	10
2000	151	96	38	9	8	11
2001	438	297	118	12	11	35
2002	555	325	140	44	46	41
2003	354	214	106	8	26	25
2004	270	158	81	13	18	16
TOTALS	**3273**	**1934**	**934**	**151**	**244**	**193**

EXHIBIT
27-B

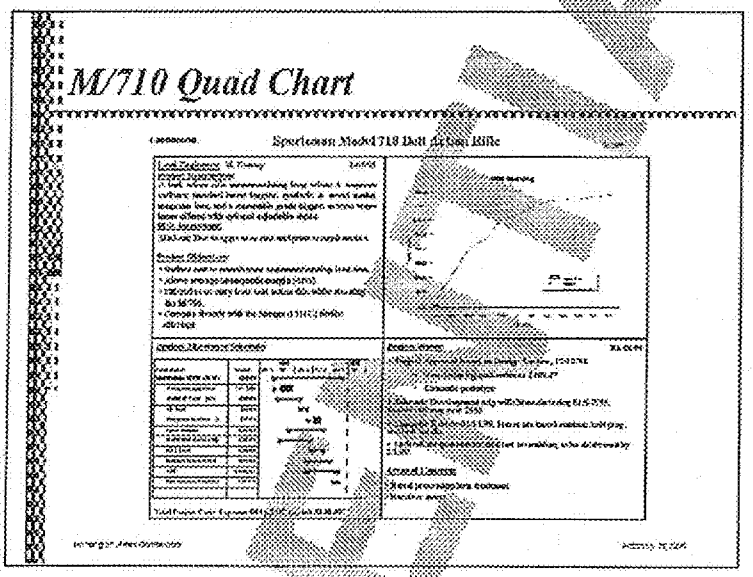


6/12/2006

1

M/710 Objectives

- Reduce manufacturing cost
- Reduce lead time
- Reduce WIP
- Maintain M/700 platform
  - 3 Rings of Steel
  - Trigger System
- Compete directly with Savage 111FC and similar competition
- Protect M/700 from value erosion



M/710 Cost Reduction Features

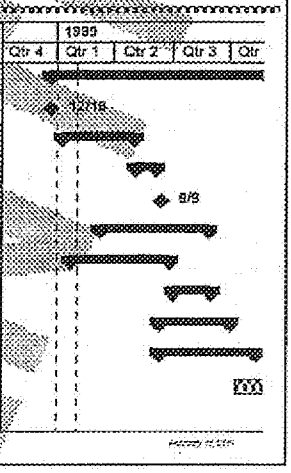
- Parts Cost
  - Receiver - Seamless Tubing
  - Synthetic Receiver Insert
  - Bolt Body - Seamless Tubing
  - Synthetic Bolt Plug
- WIP
  - Removable bolt head
  - One bolt body for long action and magnum
- Assembly
  - Receiver insert / trigger assembly
  - Press fit receiver to barrel
  - Removable bolt head

M/710 Program Risks

- Schedule
  - EET and DAT depended on production processes
  - Many vendor relationship to work through
- Components
  - Barrel: strength and production
  - Receiver Insert: production and endurance
- EET must finish June 4, 1999
  - Program review scheduled for 5/9/99
  - Will review program schedule and milestones

M/710 Schedule

Task Name	Finish
Sportsman M/710 (30-06)	12/3/99
Program Approval	12/16/98
Build EE Test - (12)	4/30/99
EE Test	6/4/99
Program Review - 4	6/9/99
Final Design	8/27/99
Build DAT Guns (40)	6/25/99
DAT Test	8/31/99
Design Transmittal	10/1/99
T&P	11/12/99
Warehouse Position	12/3/99



M/710 Program Summary

- Total Cost - $109.47
  - Potential for cost to move down
  - $12.41 less than ADL Synthetic
- Competitive Features
  - 3 Rings of Steel
  - M/700 Fire Control
  - Detachable Magazine Box
- Target 2000 Introduction

Model 710

Only gun that we sell that comes with a (Bushnell) scope.

This firearm was designed specifically to keep cost down. It was the reason that the Mayfield plant was built.
The idea was also to build a completely different gun, be innovative, and make bunches of them.

The biggest key feature of this firearm is the way that the barrel and the receiver marry up. They are hydraulically pressed in-this is permanent-there is no changing the barrel. Since we did this we could lock the locking lugs right into the barrel. They are right behind the chamber. We completely by passed the chamber as far as head space goes. Bolts could even be interchanged 710 to 710(DON'T TELL CUSTOMERS THIS!). This is the only gun in the history of firearms that would do this.

The 710 has 3 locking lugs on the bolt instead of 2.
The 710 still has the 3 rings of steel.

TRIGGER ASSEMBLY
The big difference in this and the 700is that when you take out the trigger bracket retaining screw the trigger is connected to the receiver insert. You have to replace one to replace the other. The receiver insert is nylon and the consumer can buy it.

There are two receiver backers. A left and a right. Every gun uses both. The larger goes on the left side and the small goes on the bottom.

The bolt stop on the 710 is on the barrel. Customers do break occasionally and they can buy this piece.

The only part that the consumer can't buy on this gun is the barrel assembly.

In the stock itself if the magazine release breaks they need the total stock. Same with the trigger housing. They are all made into the stock.

The magazine holds 5 cartridges.

NEVER USE GUNSCRUBBER ON YOUR FIREARM!

The barrel is button rifled.

EXHIBIT
Labeler 29

Remington.

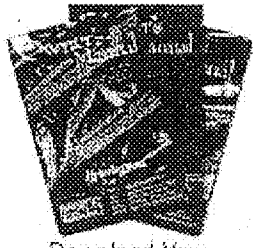
Request a Catalog | Partners | Retail Locator | Online Help Center

SEARCH

HOME | SAFETY | SPORTSMEN'S LIBRARY | WHAT'S NEW | PRODUCTS | COUNTRY STORE | SUPPORT

Home > Products > Firearms > Centerfire Rifles > Model 710

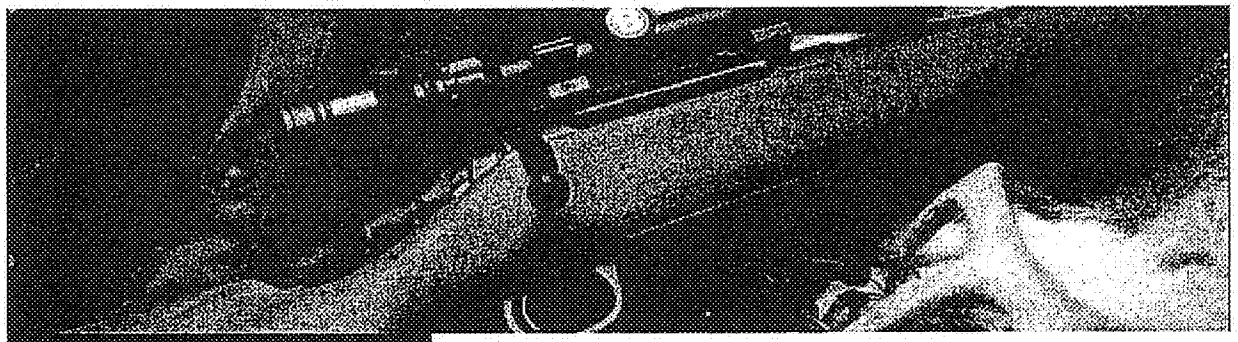
Products
- Firearms
- Ammunition
- Accessories
- Clay Targets
- Licensed Products



Download Your Owner's Manual Now!

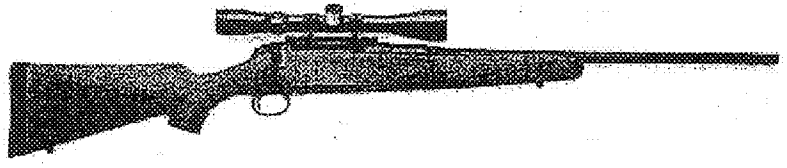
- Request a Catalog
- Partners
- Online Help Center
- Retail Locator
- About Us

Model 710™. Legendary Accuracy. Remarkable Value.



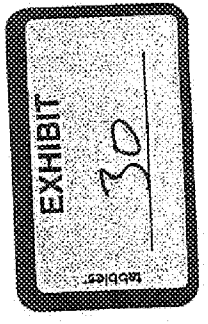
Overview Specifications

Much like the Model 700™, the Model 710™ possesses exceptional out-of-the-box accuracy, time honored reliability, crisp, single-stage trigger design, ultra-fast lock time, and the famous "three-rings-of-steel" for superior action strength. But while much of the Model 710's base design is owed to its heritage, its real story starts with advancements made possible through the latest technology. Built in America's newest firearms plant - through state-of-the-art manufacturing systems - the Model 710 breaks new ground for firearms engineering and production.



Model 710™ Features

- Three locking lugs lock bolt directly into the barrel for unprecedented action strength.
- 60-degree bolt throw for fast follow-up shots.
- Six-groove button rifled barrel.
- Single-stage trigger boasts famous Remington, bolt-action rifle 3-millisecond lock time.
- 4-round detachable magazine box for convenient loading (3-round on Magnum models).
- Rugged all-weather synthetic stock.



Principle among its many remarkable features is its innovative rugged barrel lock-up design and, all-new for 2005, a solid steel receiver for easier bolt operation. A shorter, 60-degree bolt throw allows for faster follow-up shots. Beyond the superior mechanics, the Model 710 features a uniquely textured gray synthetic stock with cheekpiece. The Remington M0del 710 is more than a remarkable value, it's truly a remarkable gun.

- Equipped with mounted Bushnell® Sharpshooter™, 3-9 x 40 scope, bore-sighted from the factory.

BARBER - 2.2.130000372

Laura Watson

From: Earles, Jessica
Sent: 04/11/2001 04:01:37 PM
To: Watson, Laura M.
CC:
BCC:
Subject: Model 710 Free Floated Bolt Action Rifle:

Model 710 Free Floated Bolt Action Rifle:

The Model 710 was introduced in 2001.

Receiver Insert: The receiver insert is made out of a synthetic material (injection molded piece of plastic). We put two inserts in with the receiver insert to keep the bolt from binding.

Receiver Take Down Screw: The take down screw can be removed with a 3/32 allenhead hex key. This does not have to be removed every time you clean the gun. This model has the 3 rings of steel.

Trigger: The trigger is part of the receiver insert. The Model 710 trigger is based on the Model 700 trigger. Individual parts for the Model 710 trigger are not for sale. The trigger does have adjustment screws.

Trigger Guard: The trigger guard is molded into the stock, if it brakes the consumer will have to get a new stock.

Safety: The Model 710 safety is a sear blocking safety like the Model 700. The safety is called a positive click safety, we will not change the safety so that it does not make a clicking noise.

Magazine: This model has a single stack clip (this is more reliable).

Magazine Latch: The latch is in the stock, it holds the magazine in place.

Bolt: To open the bolt you have to turn the bolt head to the right and pull. To remove the bolt face pull the bolt pin out>. The bolt locks into the barrel. This model does not have to have head spacing because the bolt locks into to the barrel instead of the receiver. The consumer can safely interchange bolts in between any Model 710 since they do not have the head spacing. To remove the bolt the bolt release switch needs to be in the vertical position (the release is located on the left side of the receiver).

Barrel: The barrel is hydraulically pressed into the receiver. This barrel can not be customized because you can not remove the barrel.

Stock: The Model 710 and 700 use the same recoil pad.

Take Down Screws: The middle and front screw can be removed with a 5/32 allenhead hex key and the rear screw can be removed with a 3/32 hex key. They are called take down screws instead of trigger guard screws because there is not a actual trigger guard. Do not have to worry about the torque, just hand tighten the screws. If the consumer tightens the screws too much every time eventually this will cause the aluminum bedding block to spread and this will cause the accuracy to be off.

Recoil Lug: The lug is silicon inserted into the stock. The lug helps reduce recoil.

Scope Mounts: Bushnell is the only company that makes scope mounts for the Model 710 at this time. If the scope does not work it needs to be sent back to our office.

M/710 - Cost Enhancements 9/28/98

- ★ Barrel -- Corner Stone
- ★ Receiver -- Seamless Tubing, single operation
- ★ Receiver Insert -- Molded w/ integral geometry
- ★ Trigger Assembly -- M/700 Components
- ★ Bolt Assembly
  - – Seamless Tubing Bolt Body
  - – Turned Bolt Handle
  - – Pinned Assembly

EXHIBIT 32

Model710 – In design by E-town

Gun is currently designed to be synthetic only

Working on two separate paths

1. Trick up of model 700 to cheapen and differentiate in a new line
2. Finalize design, cost and functioning capability of model 710 as configured

To do's

1. Marketing needs to pick caliber's
2. Receiver insert needs to be a make-able part – Hanson
3. Need to have prints on what the stock will look like
4. Need to begin to take ownership on all vendors
5. Update costs and capital and segregate overhead as discussed
6. Need to update costs for 700 adl synthetic
7. Need to work on mfg. process – minimize inventory investment
8. A need to work on sales and marketing strategy & canabalization
9. Engineering still needs to finalize first draft prints for quoting
10. All component level drawings have **not been** forward is Keeney per his update last month per his communication they would by 03/03- .e no drawing for the stock, firing pin spring/mag box/assembly etc.. has been received - So we can only begin process of quotation when we get them

Part Issues

1. Bolt handle will be braised on to bolt body, Bolt head will be press fit
   - Why braised with old tocco unit
   - Bolt handle snaps/breaks off – how will we service the gun
2. Firecontrol - using most of the parts off the 700 but one of the side plates- real concern by mfg on tolerances, warpage, etc... sear fit-to high a tolerance for a plastic part???
10. It is several people's opinion that you are picking Ilion's vendors for them- Th - i.e. stock vendor - we use OMP and Hanson and there is a belief that you are picking Hitech??? This should not be done and I will be calling you on this later this week - Are their any other vendors that you are locking us into - i.e. we do not want to go through what we are going through with R-cubed on the composite barrel
    700 Sight system with receiver height and barrel contour may be a problem - Keeney should be looking at this

83

EXHIBIT 33

Scott Franz

From: Danner, Dale
Sent: 04/06/2001 12:46:24 PM
To: Millner/McMillian; Bristol, Ron
CC: Franz, Scott; Reesor, Phillip K.; Norwood, Laura
BCC:
Subject: Support Data for 2:30PM Conference Call

Tommy / Ron,
Attached is some "eye chart" data summarizing our situation from a resource perspective in the Etown test lab. . . . In my opinion we have been very optimistic regarding productivity levels and yet still show a real need for more resource. . . . Further, we have resource leveled such that the objective is to finish all required testing for 2001 at the close of 4Q. . . . Realistically, finishing the DAT on for example the Guide Gun in December is ridiculous if you expect transmittal and warehouse position in January (or earlier). Moving the requirement of all DATs complete to end of 3Q VASTLY compounds our resource issues -- to execute this level of parallel testing will require many additional personnel.

We have also offered our breakdown on who does the T&P testing for each product (aka Ilion as appropriate). . . . . Ron - you may disagree with this strategy -- if so it further compounds our need for additional resource. . .

We understand that this is a difficult year financially for the company. . . . My belief is that the Etown lab will become a bottleneck for year 2002 Shotshow products -- let alone accelerating the effort on NAS. Consequently, we will be looking for one additional fulltime permanent hire and the flexibility to add contract resource as required (and over budgeted levels) to meet immediate need. . . .

I will call Millner's office at 2:30PM EST today to argue the case. . . . . .
Regards,
Dale

EXHIBIT
34

Laura Watson

From: Nations, Sheila T.
Sent: 07/30/2002 04:55:28 PM
To: Watson, Laura M.; Frederick, Tonya
CC:
BCC:
Subject: Training Notes (I didn't know what I had already sent so I sent them all)

Laura I think that this is all of my notes so far.
Thanks.
Sheila T. Nations
Consumer Service Representative
Remington Arms Company, Inc.
P.O. Box 700
Madison, NC 27025-0700
Phone: 336-548-8772
Fax: 336-548-7801
nationsst@remington.com
Visit Remington Country @ www.remington.com

EXHIBIT
35

1100's & 1187's Fully Gas Operated

The 1100 came out in 1961. It was the first gas operated semi-auto shotgun. Prior to this was the 1148 and the 1158 (semi auto not fully gas operated).

This is an assembly line gun. It has common parts which are basically the same parts as the 870.
Instead of pumping it is cycled by gas.

Instead of the magazine guide on the barrel these have gas cylinder brazed on the barrel.

It takes 8 lbs. of pressure to cycle this gun. Orifice size is very specific.

The piston and the piston seal (the silver rings on the magazine that the barrel seal goes on) push on the action tube and action bars. The bolt slides on the action bars. As this pushes back, cocks hammer, ejects spent round.
The action spring is inside the stock and that spring pushes the action back forward. As this comes forward the locking bolt locks into the cut. It also has an action lock-this must be locked to fire.
The carrier release (located on the bottom side of gun) will let go forward.

The ejector on a semi auto is a small button or notch on the bbl extension. On new barrels it is punched out.

The shell latch is on the right. It holds the shell in the magazine tube.
The interceptor latch is on the left. It intercepts the next shell in the magazine (after one is fed) to keep it in the magazine.
The interceptor is held in by the interceptor latch stud and retainer.

These models use the same common fire control.

1187's and 1100's the action bar and slide are the an assembly.

The fore end support is what rides on the action bars. These keep the fore end in the right spot when putting it on. (Keeps the barrel tight.)

The operating handle opens the bolt. This fits into the cut in the bolt (fits in the slide).
The slide has a detent ball that holds the operating handle in.

The action bar assembly consists of:
Action bar sleeve
Fore end support
Slide
Action bars

NEVER PULL TRIGGER WHEN THE TRIGGER ASSEMBLY IS BACK. It will break the gun. The hammer hits the carrier latch and it breaks. This latch is purchasable but it needs to be adjusted (bent back and forth with pliers). If they buy a total trigger assembly then it doesn't need adjusting.

If they break the carrier release then they need to buy a new carrier assembly.

The 1187 magazine tube (stainless steel) is silver soldered on.
The 1100 is carbon

The indention on the magazine tube is for the bbl seal.

The bbl guide stud is an entrical part. It is cut into the steel. If it breaks it is no big deal. It just fits into the cut into the bbl. You don't absolutely need it. The gun can shoot fine without it. The only way to replace it is to replace the whole receiver (which will have a new serial number). Advise consumer to leave it alone they really don't need it.

The part that looks like tweezers is called a link. It links the action spring to the back of the action bars.

The receiver buffer is the black seal around the back of the firing pin. This must be individually fitted by a gunsmith. This piece buffers the receiver from the bolt-it stops the action movement so that it doesn't keep going. It reverses the force.

The 1100 and the 1187 have a bolt nut instead of a bolt that is inside the stock. This is because you have an action tube and an action spring-the nut goes on this.

Use the link to take the action spring out of the action tube. Push the spring down and use the link to push the pin out. Pull spring out carefully.
The action spring follower is in front of the spring. The link pushes against.

Only someone with an FFL license holder can get a receiver and they must have their FFL license on file with us.
The receiver assembly consists of:
Magazine tube
Magazine spring
Magazine retainer
Follower
Action tube
Action spring
Action latch
Shell latch
Interceptor latch

When the 1100 came out it was awesome-it was gas operated, was reliable, and it also greatly reduced recoil (this is due to it using recycled gas)

1100 and 1187 have least amount of felt recoil of any out the market.

The 1100 was a great gun but you had to buy target model 2 ¾ only or magnum 3".

The 2 ¾ inch bbl had a V at the end of the serial number.

3 ½ inch shells don't cycle reliably yet.

1100 AND 1187 BBL'S DO NOT INTERCHANGE!!!!!!!

The 1100 has a flat bbl guide
The 1187 has a relief cut on the bbl guide and has the gas compensating system.

The cut in the receiver that goes back toward the stock is to keep the receiver from cracking.

Troubleshooting

When the 1100 or 1187 aren't cycling, say it shoots the 1st round and jams the second,

1. Check the bbl seal-look to see if it's cracking, dry rotted, or stretched too much. Try to stretch-if it will stretch then it's rubber and it's not a real bbl seal.
2. Piston Assembly-this used to two separate parts in '98 went to the snap together kind that we use now. When they were separate pieces that didn't snap together they cracked badly. Now that it's one part with cuts you have to make sure that the cuts are opposite from each other. If they are lined up the gas escapes. Consumers must make sure that these, piston and piston seal, are clean too.
3. Magazine tube needs to be super clean. To do this get a bronze bristle brush or nylon brush with bore solvent or bore action cleaner (or rem oil) and scrub, scrub, scrub. Fine steel wool either 00 or 000 will work.
   After cleaning do not oil. If you oil before you store it, make sure to clean it all off when you get gun back out.
4. The action spring tube (in the stock) must be clean. The spring can also get worn out or set back. This must be replaced. You can use a .45 cal bronze brush and scrub the fool out of the action tube. Do not put oil on the tube (can put a LITTLE on the action spring).
5. If the carrier latch is broken (from pulling trigger with trigger assembly out of gun)
6. Took bbl off and piston seal and piston. The bbl seal may be stuck in the gas cylinder.

Cont'd

7. If a consumer complains about having a cut or hole in his action tube this is OK it won't hurt anything. Consumer's will also see wear where the action bars go into the action sleeve. This is also OK.

8. If a consumer takes their piston and piston seal off and can't find their bbl seal,
It may be stuck in the gas cylinder.

9. The link needs to follow the bend in the receiver. If a gun owner can't open His action then he may have put the link in upside down. (The link goes into the action sleeve follower.

10. If someone calls in with a hole in the follower. Check to see if aluminum (shiney) or steel. Send consumer's with aluminum people a new one free.

11. Always remind people to clean action tube.
12. If the bbl guide stud inside receiver breaks it doesn't matter.
13. The interceptor latch has a spring stud retainer (this is hard to put on with out the correct tool). If two shells come out or maybe not cycling then the interceptor stud, spring or retainer. This needs to go to the factory or a RARC.
14. The magazine tube on the 1187 is stainless steel. The magazine tube on an 1100 is carbine and they can break at the weld. Send to the factory.
15. If a stress crack comes in the receiver then it is trashed. This can't be fixed-the metal has been compromised.
16. Fore ends can crack. If the firearm is less than 2 yrs. old then send them one for free. If the firearm is older then send it in. 9 times out of 10 we will replace it for free.
17. If it won't cycle 3 ½ inch loads it mainly has to do with the carrier latch (it will need adjusting-send in to the factory)
18. If it won't cycle 2 ¾ inch loads ask do they have a bbl seal activator. If they don't know what they are talking about then they don't have it.
19. The fore end on the super magnum has a gas cylinder collar built into the fore end. If calling to say that they don't have one then have them look in the fore end.
20. The gas cylinder collar keeps the gas cylinder spring from popping off. This needs to be on before the fore end goes on.
21. If the temperature was 32 degrees or below and the gun jams then it is probably too much oil causing the problem.
22. If the action tube breaks off then they need a new receiver.
23. If the consumer's gun is ported and the problem is not cycling correctly then he needs to take back to the person who ported it and have them open the orifices.

BARBER - 2.2.130000383

24. To get the bbl on the action must be open.
25. If gun owner presses the bbl release with the bbl off, sometimes you can get unstuck sometimes a gunsmith must fix.
26. If they say that there are 2 spots (or something in the bbl) that they can't clean out of bbl these are the orifice tubes.
27. One way to keep the choke tubes from getting loose is a TINY bit of gun grease on the threads.
28. "What spare parts do I need to carry?"
    A couple of bbl seals
    (1 set) Piston assembly
    Link
    Operating handle
29. Are bbl's and actions heat treated? Yes.

2 ¾" shells have two orifice holes.
3" shells have one orifice hole.

On the 1187 the magazine tube is SS.
On the 1100 the magazine tube is carbon.

On early testing of the 1187 it was found out that gas pressure from 3 ½" shells would blow the top of the magazine.

To clean the trigger assembly take Rem action spray or an air compressor. Put one drop of oil on the hammer spring and one on the plunger.

Side buffer is on the end of the slide. It's the button that presses against the receiver buffer (on the bolt at the firing pin.

The fore end support is the space ship shaped piece that slides on the action bars right behind the slide and before the action sleeve.

The operating handle goes into the slide and it is held in by a detent ball and detent spring. The new operating handle has cuts in it so that it will fit early and late models.

The link bend needs to follow the bend of the receiver.

1187 ONLY BBL's come in light contour and standard contour.
LT contour came out in 1993. All LT contour have a decreased outside diameter. This took 8 oz. of weight out of the gun. Since the bbl was smaller the inside contour of the fore end had to be smaller.

Deer bbl, turkey bbl, SP bbl, cantilever are all standard contour fore ends.

BARBER - 2.2.130000384

We do have a program for CONSUMERS ONLY-When they buy a deer bbl or other standard bbl we sell them a fore end for $25.00 plus tax and shipping.
If it is a dealer calling for a customer the they should have the customer call us.

Super magnum (3 ½ inch shells came out in 1996 or 1997) has many super only parts.

BBL seal activator(for super magnum only)-after the piston seal activator (doesn't matter which way) then you put on the bbl seal. The activator pushes against the bbl to make flatter. This increases the bolt speed and completely seals of end of firearm so that the gas has to go in the correct direction. It makes the gun cycle lighter 2 ¾ skeet and trap loads better. DO NOT USE WITH 3 INCH OR 3 ½ INCH SHELLS. IT INCREASES BOLT SPEED SO IT WILL TEAR THE RECEIVER UP BADLY.

There is metal instead of fiberglass bedding for reinforcement on the super magnum.

The gas cylinder collar keeps the gas cylinder spring from popping off. This needs to be on before the fore end goes on.

Some 2 ¾ inch 1100's won't cycle light loads. One way to correct this is to make orifice holes bigger.(Don't tell anyone-if they ask yes it will fix but it will void the warranty.)

The 1187 turkey bbl 23" and super magnum turkey bbl are not gas compensated. BOTH ARE FOR MAGNUM LOADS ONLY-WILL NOT CYCLE 2 ¾ INCH SHELLS.

The differences in the police version versus the consumer version are:
Different finish
Magazine tube extension
Shorter bbl

The bbl support is the piece of metal that is welded to the magazine tube inside the receiver.

The 12 gauge is the only piston ring and seal that snap together.

The 20 gauge is separate.

The 1187 20 gauge just came out 2 years ago. It is gas compensated and it has a bbl seal activator stays on all of the time (not just on light loads). The only time that this comes out is to clean.

1100 trap guns and old 1187 skeet-target guns have a piece ½ the size of the ejector (n the opposite side)-the deflector button. We sell this but it won't work on current guns. (this is all in the bbl extension)

If the gun is ported it won't cycle, it lets off too much gas. The consumer should go back to the person who ported the gun and have him open the gas orifices.

You must have the action open to get the bbl on.
IF A PERSON PRESSES THE BBL RELEASE WITH THE BBL OFF SOMETIMES YOU CAN GET IT UNSTUCK AND SOMETIMES YOU MUST USE A GUNSMITH.

You can almost NEVER wear out a shotgun bbl.

A quality concern is the gas cylinder falling off. When this happens people actually shoot their bbl off.

BARBER - 2.2.130000386

22's (All are Rim Fires and all begin with 50)

Next after muzzleloaders was shells and rim fire was the first shells.

At this time you can only get 22's in rim fire.

The most predominate model is the 597. This was the first fire arm not to be produced in Ilian. We started shipping this gun again in 1997 from the Mayfield Kentucky factory. This factory has 75,000 square feet. A couple hours north of Mayfield in Elizabethtown is where our research and development facility is located.

Model 597 is semi-auto (autoloader) magazine fed 22. This gun directly compares with the Ruger 1022. We are much more accurate. We make regular long rifle and magnum. Magnum is just the same case with more powder.
YOU CANNOT INTERCHANGE THE AMMO
This gun retails for between $140 and $130.
It is offered in a synthetic stock or a laminated stock and there is a stainless version.

We make a 552 and a 572 that have also been out on the market for 40 to 45 years. Other than the 870 these are our oldest guns.

The 572 is pump action.
The 552 is semi-auto.
These guns are twice as expensive as the 597. They are tube fed, better wood, and fancier overall than the 597.

The 552 is the only semi-auto on the market that shoots all three kinds of ammo (Long-Long Rifle-Short)

We haven't made a bolt action 22 since '98. These models were the 541 and the 581.

Some companies make a 17 caliber but not us.

On the magazine (or clip) the orange (or whatever color) piece that pushes the cartridges up is called the follower.
The magazine on the long rifle holds 10 rounds. The magnum holds 8 rounds.
It is against federal law to make any magazine that holds more than 10 rounds. This started in 1993.

The chamber on the gun is cut and shaped like a shell.

Never dry fire a 22. This caused what is called rim burst.

Todd knows the 597 and the 510 by heart.

The 597 supports a telescopic scope. We have a 597 scope mount rail or you can put a scope on by tip off rings that are pretty industry standard (cheap rings most of the time come with the scopes).

We make a heavier barrel version-they disperse heat quicker.
Heat makes metal expand and accuracy suffers. Heavier barrels are also more rigid (steadier). Target guns usually have the heavier barrel. The target gun comes in long rifle and magazine, has scope mount rail standard.

ADL are more rugged – not as fancy less expensive wood or other finish.
BDL is fancier wood, different finishes on wood and metal.
Both have the same action.

597's

597 was the first gun to come out of the Mayfield plant when it opened in '96. We shipped the first one out in '97.

The 597 was to be inexpensive, lightweight, very accurate,semi-auto.

Mayfield is all modern machinery. Computer was used extensively to design this gun (and the 710). This was made specifically for Mayfield. This was one of Elizabethtowns 1st projects. Mike Mckinney was the designing engineer.

Rimfire guns in general have been made the same way for 100+ years.

The 597 is not hammer forged. It is button rifled (cut to dimension needed then inserted with a mandrel that cuts the rifling in when pushed in. Button rifling is less stressful to metal. This makes for better accuracy.

Barrel is screwed into the barrel extension. BBL ext. is hooked into receiver. (All 22 receivers now are made of air craft quality aluminum). The receiver is more or less just to hold the bolt. No pressure on a 22 is in the receiver so aluminum is fine.
Both of the above parts are restricted.

BBl ext. is held onto receiver by clamp and screw.
The rear site is the same as model 700. Front site is held on by one screw. Rear site is several different parts:
Base
Base slide
Aperature(has V to be lined up)
Two base screws
Elevation Screw (on side)
Windage screw
******Note there are two types of back sites.

Lock tight will hold screws tight but you can still get them off.
*******USE RED LOCK TIGHT ONLY ON FIREARMS

The receiver is restricted except to RARC's but a new gun is cheaper so we don't really sell to RARC's either. Cracked receivers need to come back to Ilion-(NOT MAYFIELD-NOT RARC)

NEVER SEND CANADIAN GUN TO FACTORY-ALWAYS FIND A REPAIR CENTER IN CANADA.

Trigger assembly is extremely simple. The only part that folks can get is the whole thing (trigger housing assembly).

The hold open only works w/empty magazine clip. It lets you know that the clip is empty and prevents dry fire.

597's will only go on safety if gun is cocked. This is how it is designed. Gun is fine.

597 is cycled by gas

The bolt assembly is made to specific weight. When the bolt comes back the 597 extracts the spent shell recocks the hammer.

***The stock assembly on the 597 doesn't come with swivel studs. These can be added. Technically this voids the warranty on the stock but don't discourage it-do say that it voids the warranty though.
Drill your hole about 2 inches from the butt. Keep perpendicular with the stock.

The ridges on the inside of the stock make it stronger.

Barreled action is what you have left when you take the stock off. This consists of :
Barrel
Receiver
Trigger assembly

We don't sell the barreled action.
Rear site assembly has:
Base
Slide
Elevation screw on side(used to be flat and 2 yrs ago went to allen)-The marks on the side are for reference only-they mean nothing)
Aperture (top part)-this is held on by
Windage screw-holds aperture on.
Base(is held on by 2 screws)

Trigger assembly (held on by a drift pin)
Take pin out pull down to get assembly out.
Parts are:
Hold open
Hold open spring
The hold open holds open just enough to stop the bolt from coming open.

Ejector & hold open assembly is all that people can purchase separately. (Can't have magazine latch alone either) must buy trigger housing assembly.

Clean with Rem Action Cleaner after trigger housing assembly comes out.
Consumers can buy the action springs and the bolt action.

Dual bolt guide rails are a major feature of this gun. All others on the market have only one bolt guide rail. By putting two the bolt comes back at the same consistency. Consistency leads to accuracy. That and the buttoned rifling are what makes this gun more accurate. That is why this firearm is as accurate as a bolt action.

If this gun is jamming it is usually the clip or ejector.

Rubber between the bolt action screens is called bolt buffer-this is epoxied in-it stops the bolt from slamming into the back of the receiver.

The operating handle(pulls right out) pulls bolt back. You have to take this out to disassemble the bolt. Take out the guide rail retaining screws (at back). These must be put in loose tighten until stops then back off ½ to ¾ turn. When these are out take bolt guide rail and action springs out.

Parts included in the bolt assembly are:
Extractor (pulls spent round out of case)
Extractor spring(inside extractor)
Extractor pin (RARC Restricted because there are two different sizes of these and they must fit properly for head space)

Head space is lining up of bolt, ammo, and chamber. If head space is incorrect to a point gun will go boom.

Inside of the bolt is the firing pin. Inside of this is the firing pin return spring. Consumers can get the firing pin and firing pin return spring.

The receiver and the barrel make up the barrel assembly.

The 3 pins on top of the receiver are for a scope mount. The grooves are for 22 tip off rings for scope. These rings are made for small cheap 22 scopes that are ¾ in in diameter. If you wanted to put a quality scope most are 1 inch in diameter. You would need Weaver style rings to make this fit. When you put the scope on

7400 (Autoloading, Centerfire)
7600 (Bolt Action)

The 7400 that looks like Stainless Steel is not. It is actually Electroless Nickel Coating.

This gun was made from 1955 to 1960 as a model 740. This model looked kind of like the modern 7400. After 5 years and then 1960 to 1980 we made the 742. Over a million of this model were produced and ¾ of them are still being used.
In 1980 we came out with the 7400. This gun had about 20 different changes from the 742. The only interchangeable parts between the 7400 and the 742 are the butte stock and the magazine clip.

Any autoloader has more metal to metal friction than bolt action. They just won't last as long as a bolt action. Some things that make it last longer are:

Inside the box that we use to ship the guns to the stores is a chamber brush. This is so that the consumer can scrub the chamber. A MAJOR REASON FOR THE COMPLAINT OF "THE GUN WON'T CYCLE "IS A DIRTY CHAMBER. You will see notes to this effect on the repair order when you check in SAP.
The 7400 has to be cleaned from the end of the barrel toward the breech (just opposite of most) and this makes it hard to clean the chamber. This is why the chamber brush is included. Consumers MUST keep the chamber cleaned.

The operating handle is pinned in. You can't take out the operating handle without taking the magazine out and knocking the drift pin out. This is hard to do. It is made to be hard for a reason. We really don't want them to do it.

DON'T TAKE THE BARREL OFF!!!

Trigger plate pins always hold the trigger plate in. Push the pins out to take the trigger plate off.
All guns use the same basic trigger plate assembly.

The trigger plate assembly includes two little arms that go to the seer and disconnector. The disconnector goes up against the back of the bolt to fire. If disconnector is broken then gun won't fire.

Consumers can't get
Hammer
Disconnector
Hammer Spring
Hammer Plunger
Hammer Pivot Pin
Trigger Pivot Pin

The best advice is DON'T OIL AT ALL. If they oil the gun down for the summer then clean it all off. Clean with Rem Action Cleaner on trigger.(Put one drop down the hole in the top of the trigger and one drop on the top of the plunger).

Cycle of operation (7400)-is when you pull the bolt back , it goes forward and locks the lugs on the bolt into the barrel. This automatically cams the gun. When you pull the trigger the sear lets loose, hits the bolt head-firing pin and explosion happens in the barrel.

There are 3 locking lugs in the bolt of the 7400.
There are orifices in the barrel that push gas back. This moves the action bar back and cycles gun.

To clean just use Rem action cleaner. You can't take bolt off with out removing the barrel. DON'T DO THIS-to clean just use rem oil cleaner and spray the fool out of it.

Probably the biggest mistake that people make is too much oil.

You will never see a 7400 with a recoil pad. You must hold it tight against your shoulder for recycling. This gun uses inertia from your body to get force. A recoil pad or too many clothes can be detrimental to this.

Don't store this gun open-it binds the spring

It is fine to dry fire any centerfire.

Out of battery firing is when the bolt isn't completely forward and the gun fires. This is comparative to rim burst on a 22.

Common Fire Control is defined as the hull around the trigger. No other parts.
Guns that have the common fire control are 7400,7600,870,1100,1187,552,572. It was the same trigger as the 742 and the 740.

Every 700 is shot for accuracy.

The Fore End Screw-You can change the accuracy of the gun by loosening it up. It will kill accuracy if loose. There are after market products that have a swivel screw on them that don't fit correctly.

The best way to put a sling on this gun is a barrel band. This clamps on the end of the barrel and has swivels.

In order for the hold open to work on these guns an empty magazine has to be inserted.

The 7400 is held to the same accuracy standards as a 7600. Most of the time bolt actions are more accurate.

Both the 7400 and the 7600 come in both long action and short action. They don't come in magnum calibers-they never will.

Model 7600 Bolt Action (shooter manually cycles)

The 7600 uses basically the same parts-bolt, firing pin, spring. The difference is the way that it cycles-auto vs. bolt.

We used to use press checkering (smoother) and now we use cut (rougher) checkering.

DO NOT USE HORNADY LIGHT MAGNUM OR FEDERAL HIGH POWER. These are basically just regular cartridges with a hot load. DO NOT USE THESE IN ANY GUN THAT WE PRODUCE. Stuff is loaded to make for higher pressure and it isn't good for the firearm. To use would run the risk of hurting the chamber and wearing out the gun.
Using this ammo causes heat checkering (puts a kind of rippled effect in the rifling at the top of the barrel. Bad reloads will do this also.

On any pump action the action comes open and ejects the shell immediately-THIS IS NORMAL-without the bolt opening like this it would cause vapor lock.

When cycling 7600 you have to put good forward pressure to close the chamber or it won't close and fire.

On the 7400you have to let the gun slam back on its own.

When troubleshooting:
Ask temperature on the day problem occurred.
What kind of ammo used?
If reload write down recipe and send to factory.
Find out if jamming is the problem-is it the ejection, bolt override, or extraction.

If fails to eject then it may be a broken ejector.
Many extraction problems are dirty or pitted.

Consumers can't get:
Trigger
Sear
Sear spring
ISS and Triggers are restricted to RARC's.

If a consumer is adamant about changing the trigger pull on a gun then you can sell them the 1100, 1187,870 trap, skeet gun sear screw.
Unless the consumer already knows that this will work don't suggest it (most of them will tell you the part number that they need).

BARBER - 2.2.130000395

870 Pump Action

The 870 came out in 1950 and it works basically the same as the pump action 7600) We were the first ones to have production line firearms and this was the first gun that we produced on the line. The 870 is the best selling gun in the history of the world. The only gun that there has been more manufactured of is the SKS which is Chinese made.

All of the first 870's were called Wingmasters
Express came out in 1987.

The 12 gauge is the most popular and the most versatile.

The predecessor to this gun was the Model 10. This was the early pump action. These were basically the only 2 pump action shotguns that we ever made.

The 870 uses the common fire control.

The carrier is a longer black piece on the trigger assembly. The carrier dog is connected to that.

Cross lock (or trigger lock) is the type of safety on shotguns. The gun won't go off when this is on. This one doesn't have a sear block safety. Model 700 is a sear block safety.

The cycle of operation is:
Magazine tube
Follower (now orange was grey on the rutaway)
Magazine spring (Inside the magazine tube)
LH Shell latch (When loading ammo this holds the ammo in the magazine tube)
RH Shell latch (As the LH Shell latch lets go the RH shell latch comes over and catches the new shell to make it go in.
Both the LH and RH shell latches are different.
Bolt (rides on top of the action bars.

The shell latches on other guns are called feed latches.

The actual movement is:
The shell is on top of the carrier.
Carrier comes up.
Bolt comes forward and push feeds the shell.
Pull trigger.
Bang.
When you push back forward the LH shell latch takes over again. Pull back and extractor, extractor plunger, and extractor spring extract shell.

The ejector needs to be installed at the factory or by a qualified gun smith. It has to be heated up and gun has to be refinished (about $100.00).

When the shell is in the chamber, ready to go, the chamber locks.

On top of the action bars sits the slide assembly in cut outs made specifically for it..
The bolt assembly sits on top of the slide.
Inside the bolt is the firing pin and the firing pin spring.
On the end of the bolt is the extractor and extractor spring.
The appr. 2 ½ inch piece that kind of flops around on the top is the locking bolt.
The locking bolt moves up and down as the bolt goes over slide.
This locks into the cut on the barrel extension (on end of barrel)
(You are locking the bolt into the end of the barrel which is on the end of the barrel.)
Locking bolt

You only want the gun to go off in the locked position. This holds the force back. If you barely move the fore end it won't go off. Locking bolt stops the firing pin from moving forward to unload push action bar release on L.H side of trigger.

The fore end assembly includes:
Action bars
Action tube

This gun uses the same trigger plate pins as in all common fire controls.

Receiver set happens when the barrel pushes back into the receiver. Always make sure that the magazine cap is tight.

New followers are all orange now. Have been gray or black.

The magazine tube is silver soldered or welded onto the receiver. This must come to the factory to get replaced or worked on.

The barrel support is welded onto the magazine tube.
Anyone can buy the magazine tube assembly.

Soft solder is what homeowners use. Silver solder consumers can't do.

For magazine tube work send to RARC. Tell consumers to use RARC or factory.

Our receivers are cut out of a single piece of steel. All other manufacturers forge the receiver. Ours is much stronger.

The receiver assembly consists of:
Ejector
Receiver shell latches (LH,RH)
Magazine tube
To get the receiver assembly a person must have FFL license. Once in a while we sell to RARC's but not often.

Shell latches are held in by staking. Use a staking tool to remove them.

When putting barrel on the action must be open, open and push forward just a little .

FORE END MUST BE AS TIGHT AS POSSIBLE

The action bar release is on the trigger assembly. Push this in to unload or kick out live loads or rounds.

The cut in the barrel is called the extraction cut.

In order to take the fore end off you must first press the disconnector.

The locking bolt on the bolt (the big thing that sits inside) locks up into the barrel extension.

All of the parts of this gun are made with a flat side and a rounded side. All flat sides face the same direction (all rounded sides face the same direction).

The fore end wrench takes the fore end tube off.

The cut on the fore end is made to be cracked. This is an expansion joint.

We make two different extractors.
Steel is on the Wingmaster and Police models. (about $9.00)
Powdered metal is an express.(about $1.00)
These do break sometimes.

To get the extractor out push down on the plunger. Move around and extractor comes out. There is an extractor plunger and spring.

The firing pin is held on by the firing pin retaining pin. On top and bottom of the bolt (small circular) you take a punch and push out. The back of the firing pin has a cut in it to hold it in.
We recently upgraded the firing pin spring. It's tighter.

The locking bolt is held in by a little pin. Take the firing pin out first. The locking bolt rarely breaks.

Headspacing on the 870 is controlled at the bolt face, extractor, and barrel. You can get SET BACK in the barrel-the cut gets bigger and this makes too much headspace. You can use the oversized locking bolt to fix this sometimes (bring it back to specs.) If this doesn't work then the consumer must buy a new barrel.

The barrel guide is on top of the barrel.

The trigger plate pins-there are two (front smaller, rear bigger)

A consumer can buy almost any part of this gun.

The sequence goes:
Carrier
Carrier dog (activates the bolt and this dog lifts carrier)
Carrier dog spring (this and the carrier dog plunger help activate the carrier dog)
Carrier dog plunger " " " " " " " " " " "
Carrier pivot tube (carrier pivots on this-front trigger plate screw goes on this)
Carrier pivot tube detent spring
Hammer pin
Hammer pin (slides in hammer pivot pin)-this is plugged in
Hammer pin washer
Disconnector (is also held on by the hammer pin
Action bar lock (makes disconnector move up
Action bar lock spring
Sear
Sear spring
Hammer spring
Hammer spring plunger
Safety
Trigger pivot pin

The cut in the follower is for: along with the physical shape and cuts in the slide are called the FLEXIE TAB SYSTEM.
The FLEXIE TAB SYSTEM-this allows you to when reloading if you don't push shell all the way up-shell is stuck-the flexie tab system allows you to keep cycling gun and keep putting new shells in the gun and keep shooting. It allows the gun to cycle over that stuck shell.
Every 870 has the flexie tab system.

To change an old gun to the new flexi tab assembly you must buy a new slide, new fore end tube assembly, and carrier assembly. There is a flexie tab assembly but is restricted to police only and it is for the longer extension (22 inches long) only.

The standard magazine spring is 14 inches.
There is one that is 16 inches (called magazine spring extended) for the positive feed.

To clean the magazine tube use 10 or 12 ga. Bronze bristle brush and wrap a patch around it.

Ejector and ejector spring need to have RARC or we do because it is riveted in. We have had two ejectors-the first were non-magnum. All 2 ¾ or 2 ½ have V in the serial number. The reason for the 2 ¾ only is due to the ejector. "It's too short to eject the 3". We can change the ejector if they send it in.

FFS is Fire on Safe Release.

To put the recoil pad on use a med. Sized Phillips head.

Stock bolt is down in the large hole in the stock. Use a large straight slot screw driver or a stock bolt tool to get it off and on.

Don't use stock bearing plate (a spacer) with synthetic stock. If changing from synthetic to wood must buy this stock bearing plate.

Receiver stud (this came off-consumer can buy). The nut at the end of the receiver that the stock goes in to.

The receiver assembly is made up of:
Receiver
Stud
Magazine tube

The vent rib is 3/8 inch wide or 9mm. The exception for this is the SP10 which is 8mm.

The width of the vent rib on all gauges BUT the SP10 is the same. We put them as standard beginning in the mid 80's. They give a line for sight.
The wavy lines disperse heat.

Wing master has front site(thread size is 6x48) and middle bead (middle is half the size of the front).

Wingmaster and target gun front site and beads are screwed in.

Express only has front bead (no middle bead). This is pressed in and won't come out. The only way to get it out is by a gunsmith. It has to be cut and drilled out.
THE EXCEPTION IS : The Express Turkey gun has the same site as the Wingmaster (Bradley front site and middle bead).

Rifled sited barrels have basically model sites. They are welded on at the base.

About 2 yrs. Ago we started making barrels by cold forging. We now do laser edging on the writing on the barrels.

Police barrels have detent rings on the BBL Guide Rings.

The best way to site a gun in is at 25 feet and go from there.

Porting on choke tubes reduces recoil.

Police barrels and Marine Magnum have detent rings and magazine cap is ported.
You can't put a regular barrel on a police gun w/o having a detent spring installed. You could loose your barrel without it .(You would shoot it out)

Timing cuts on the action bars activate the shell latches.

Trouble shooting:

If they say that the long skinny thing keeps falling out then it is the shell latch.(This is staked in)

If consumer can't open the fore end up to eject the spent shell then there is probably a burr in the chamber near the barrel extension. Can be filed down.

If the barrel guide ring falls off then gun needs to be taken in or send to RARC & it will be replaced.

Consumer says that the end of the barrel is not concentric (shooting off to the left, right, or whatever), the customer may say that the metal on one side of the end of the barrel is thicker than the other (this is OK-it is from the spin polishing-if it were bored wrong then the choke tube wouldn't go in)
9 times out of 10 this is caused by the barrel-sometimes it's the magazine tube-send the total gun to the factory.

If the trigger plate pins keep falling out then the detent spring is missing. We can sell them a new one.
Gun owners sometimes loose these pins when they put a saddle scope mount on you take these off the gun and use the scope mount scope screws. Many times when gun owner's are ready to take these off the firearm they can't find those original pins-we can sell them more.

The vent rib is brazed on.

The only difference in a police gun and a regular 870 is that the police trigger is powdered metal and the sear spring is red (as opposed to yellow) and it's stiffer(this is intentional-they don't want the gun accidentally firing.

We have made 3 different styles in the 20 gauge shotguns. The first 20 gauge is called the 20 gauge standard frame or full frame. The first 20 gauge's were 12 gauges with a modified receiver, action bar assembly, etc. We did this until 1977. These were also known as LW's (this is stamped on the gun).
In 1977 we came out with the 20 gauge LT. This is a true 20 gauge gun. The frame and everything is smaller.
PARTS BETWEEN LT AND STANDARD (LW) DO NOT INTERCHANGE-THIS INCLUDES BARRELS!

IF THE SERIAL NUMBER ENDS IN X OR N THEN IT'S A STANDARD FRAME 20 GAUGE. WE DON'T HAVE PARTS-TRY JACK FIRST AND GUN PARTS.
The little frame is all guns from 1977 forward. Check serial number.
THIS IS THE SAME ON THE 1100'S ALSO.

A lot of 16 and 12 gauges are the same.

Ammo

For Untra Mag you need thicker jacket for velocity.

Thicker hide on animal thicker jacket needed.

To get most accurate gun ammo combo-Practice.

Whitetail Corelock & .30-06 rifle.

30-06 & 270 are 99% of calls.

Bullet weight x velocity = energy

Heavier faster = more punch

Hollow point in rifle bullet is mainly used for target because helps w/accuracy (flight path) and rotation-(spin). More aerodynamic.

Soft Point expands better.

Nosler Partition is a bonded bullet. Core is bonded to jacket.
Not good for varmint.

Any time you get heavier bullet you have a better bullet.

Boat tail is tappered smaller towards bottom. For more velocity & accuracy. (perception).
Does help a little w/ drag.

The diameter of a bullet actually doubles with impact.

Case-brass that encases powder holds projectile.

Bullet-loaded complete ammunition in rifle.

Cartridges are loaded bullets in centerfire.
Some people call the projectile a bullet but loaded ammo is a cartridge or shell.

308 is a good starting bullet. This gun is good for women, beginners,or youth.
The 308 is good for varmint hunting.

Heavier goes less distance but has more punch.

In a bullet 7.62 x 39mm. 7.62 = bullet diameter. 39mm is length of case.

With Short Action and Long Action the difference is in the size of the action.

The most popular case design in the world was the .30-06. The long action case is .72mm.

A 270 is a neck down .30-06. The 25-06 is a neck down version.

Some short action guns are the 308, 700, & the 7mm08.
All varmint guns are short action.

A good rule is double the distance triple the vary.

Over 3 inches is long action.

use of handguns is for concealed weapons and target.

209 & 209p primers will interchaange. But contact powder manufacturer for this information.

Shorter barrel is for shooting slugs. Good for deer.

Core Lokt is the most popular ammo in the world. More game has been killed with this than any other ammo on this continent.

Water fowl always uses shotgun.

Black Powder Notes (Scroll down to middle for parts and repair notes)

No one actually uses black powder any more. Too volatile.

Three types of product used with muzzle loaders are:
Pyrodex
Go Ex
Clean Shot
These don't have nitro content of black powder. Different derivatives.

Barrel Action consists of the barrel action, receiver, everything but stock.
Barrel
Action
Bolt
Firing Pin Inbolt (called striker in muzzleloader)
Bolt
Trigger Assembly (holds safety)
Trigger Guard
Ram Rod

Barrels are controlled. These are not sold to customers.

The types of projectile used for muzzleloaders are:
Lead Round Balls (target small game) used very little-for small game
Pieces of lead shaped like bullets.
Sabot projectile in plastic sleeve. The jacket protects the bullet from the Rifling. 20 or 30ft after fire the jacket falls off and bullet keeps going.
There are two types of muzzleloaders
Inline (most of ours are inline)
Sidelock (has big hammer & moves back)

To Load a Muzzleloader

Put powder in (measure the grains by **volume not weight**). Must use between 90 grains to 150 grains. Most of the time between 90 to 120.
Pour this into muzzle end of gun.
Put projectile in barrel
Put jag on ram rod to press projectile down in gun.
Next need something to ignite powder.
With inline the breech end is open and you have a breech plug that screws into breech.
Powder sits right up against hole in breech plug.
Nipple screws into breech plug. On top of nipple you place percussion cap. (this is piece That makes spark to ignate powder-it has explosive paste inside).
This sets on end of nipple and striker hits this. Fire goes down through nipple and ignites powder.

Standard muzzleloader has 24 in barrel. 700 mag has 26 inch barrel.

Pyrodex has 50 & 30 grain pellets to make it easier to load. Magnum is made for 120 to 150 grain powder but 90 will do fine. For accuracy we recommend from 90 to 120 grains.

The **Bedding Block** is in the action.

The **objective** is the front part of the scope.

For scope the screws are called receiver plug screws.

We have 700 synthetic & 700 camo stock.

50 & 45 the 45 is new for this year. (50 caliber means that the bore size-inside barrel is .50.

BARBER - 2.2.130000407

Our **Model 700 Rifle** is the most popular in the world. **Everyone wants our receiver.**

What makes 700 or centerfire so good is the **3 rings of steel**.
Reciever
Barrel
Breach plug

Most of the pressure in any gun is in the Breech Plug. 700's have the strongest receiver in the market. (ours is the strongest in the market).

Smokeless powder is **measured** in grains of **weight NOT volume**.

A couple of years ago someone made smokeless powder for muzzleloaders. THIS IS NOT GOOD-DON'T USE THIS!!!!!!! Some people used this in our guns and others in the market. The guns blew up-no one died w/ ours. The receiver held up.

Bullets and powder volume make accuracy. Experimentation using parameters is advised.

We make several different types of projectiles.
Lead conical-chunks of lead
Balls
Sabots

Our guns were specifically designed for sabots. They have different weights but ours in general work best w/ around a 300 grain bullet (projectile) and 90 to 120 grains of powder. The customer will need to experiment to find out how much is best using these parameters.

Some states ban sabots (lead with copper around it) Every state has different regulations. If they can't use sabots they can use conicals, gamemaster, or bullets.

BARBER - 2.2.130000408

SAMMI-Shooting Arms Ammunition Manufacturers Institute. This is our governing regulator-not the federal government. Federal government has no say in anything. We issue recalls-not the government. SAMMI makes regulations for this-not the federal government.

Shooting a muzzleloader is not like other guns. It is very dirty. When sighting and trying to find the right combination of powder, etc. you have to clean the gun (bore).

The way **to clean the bore** is to use **Wonder Lube** patches. Take ram rod & cleaning jag (the little brass thing in the box with 3 ridges on it). This gets the patch down and back. Do this once between every shot.

Wonder Lube is a cleaning product for Muzzleloaders. A cleaning product for Muzzleloaders can't be petroleum based. Wonder Lube is **vegetable based**. Petroleum based burns and leaves residue, gumming up gun.

It's very important to clean after every shot!

You get blowback that goes into bolt assembly.
EXTREMELY IMPORTANT that after shooting and end of season-clean bolt assembly put bolt dissembly tool on end of bolt, turn ¼ turn and rock back & get firing pin assembly and bolt body-very important to clean each time w/ all powder natural cleaner, all natural bore cleaner, or Vortex Bore Cleaner.

You can soak parts in bore cleaner & scrub w/ nylon brush. Do this outside. When putting gun up for storage can use Rem Oil but before using VERY IMPORTANT to clean before using.
Clean inside of bolt, outside of bolt – everything-completely dry off-Dirt and debris will stick to it and gum it up. Coat very will w/ wonder lube-all metal except trigger assembly for storage and leave it on.

The tool for breech plug assembly (breech plug nipple wrench goes up into bolt assembly. Turn to get nipple and breech plug out.

To install breech plug VERY IMPORTANT to take wonder lube and put it on the nipple and breech plug threads before installing or they will NEVER get it out. VERY IMPORTANT!!
Some people make breech plug grease that people can get.

To clean bore (every time that you shoot) take stock off-get bucket of hot water, put in all natural bore cleaner (ours is a 10 to one solution). Don't do cleaning in the bathtub. Stick whole receiver (breech) end of gun down into water. Take clean cotton cloth with rem rod and cleaning jag and put down barrel. Keep pulling and pushing back and forth

with the ram rod until gun is clean. Take out of the water and dry well (VERY IMPORTANT) See two pieces of metal (seer and trigger control) in hole. EXTREMELY IMPORTANT to get all black powder out. This is mechanism. All triggers for muzzleloaders are stainless but they will rust. Spray only here in gun very lightly with Rem Oil & wipe off.

The bolt itself is held in w/ cam screw that goes down cut out in the bolt. Get all powder off here also.

To clean with Vortex (a hydrogen peroxide cleaner) comes with a little toothpick thing. Pour Vortex down barrel until 1 inch from the top. Let sit from 5 to 10 minutes. Pour Vortex back into bottle. Bore will be completely spotless. You still have to clean the breech plug. Dry everything-clean trigger assembly. Lube everything with wonder lube-coat bore with Wonder Lube. Trigger mechanism can actually be cleaned with Rim Action Cleaner (it's alcohol spray)

VERY VERY IMPORTANT- NEVER NEVER run a dry patch down barrel of muzzleloader except to dry gun. Always use cotton patch. Lick patch if necessary.

DENNIS SANITA (3352 EXT.452) GETS ALL PERSONAL INJURY, PROPERTY DAMAGE CALLS.
IF YOU CAN'T GET HIM THEN CALL FRED SUPRY (3606 EXT. 444)

COMMON QUESTIONS:
I had to bolt my gun twice-it didn't go off, why?
Usually you have to replace the nipple (this part should be changed once a year)

There are two types of ignition systems for muzzleloaders:
Musket Cap (uses musket hats ((top hat caps)) instead of percussion caps.
Musket caps are more reliable in rain than percussion caps. Percussion caps won't work w/ moisture.

New this year is the 209 conversion kit-uses 209 shop gun primer-same primer as in the back of shotgun shells (waterproof). The kit has different nipple and firing pin assembly w/ nodule that sticks up. The kit is approximately $40.00. Primers are sold anywhere. This kit makes for completely reliable ignition every time.

There are two kinds of muzzle loaders:
In line (this is what ours is)
Side lock (has big hammer on side doesn't have bolt --it's totally enclosed in top except for 1 hole for the nipple).

The 1st gun was a muzzle loader-this was approximately the 13th century by an Austrian Monk trying to protect his home.

We haven't made a side lock in more than 100 years EXCEPT for 1995. This was a kind of anniversary edition. It had approximately a 35 inch bartel. It was the Eliphalet Anniversary Special. It was a flint lock custom shop gun.

Flint lock-the hammer hits a piece of flint for ignition.

We started producing the line that we have now in 1996. It is based on the Model 700-same receiver-short action.

For scope mounts they would use the same ones as the regular short action 700 would use.

Muzzle loaders use black powder or a black powder substitute. We use a substitute. Black powder is a nitro based solid. It is very volitile and unstable. It is also very dirty and corrosive. Not many people use actual black powder.

We make no powder. There are only three manufacturers in the country: DuPont, the US government, and one more company.
The laws governing this manufacturing are very tight.

We have tested black powder and pyrodex. Pyrodex is the biggest seller. Some other brands are go-ex and clean shot.
We have always used pyrodex in testing for accuracy.
MEASURE POWDER OUT BY VOLUMN NOT WEIGHT

MUST USE POWDER SUBSTITUTE LABELED RS (rifle or shotgun) OR FFG EQUIVILANT (burn rate).
THERE IS ALSO SPECIFICALLY MADE FOR PISTOLS-DON'T USE THIS IN RIFLES!

Pyrodex Select is great. Better control (consistency) in size of granules. Consistency leads to accuracy.

Projectiles we make and use are:
1.Round ball (originally used)
Coated with brass (ours are golden balls-the golden color is brass powder)
2.Lead Conical (used in Civil War)-chunky lead shaped like a bullet. These come pre-lubricated with wonder lube.
3.Sabots (the green plastic is the sabot)-this protects the metal part-it prevents rifle lines on the brass. For accuracy we use core lokt bullets in ours. (In class we saw a .50 caliber sabot with a .45 bullet in it).

We make a solid copper sabot for one of ours because it keeps its weight better. They keep 100% of their weight where lead bullets keep about 75% of theirs.

The only problem with solid copper is that some states don't allow them. Some don't even allow copper jackets-it must be lead.
HAVE CONSUMER CHECK THEIR STATE AND LOCAL REGULATIONS.

TO LOAD:

Check the bore (make sure that nothing is already loaded there)-to do this take the ram rod put down barrel until it stops. Make a mark on the ramrod. You can use this to measure. When you first do it to make the mark to measure from you MUST have gun empty.
The best way to unload is to shoot the firearm-otherwise you have to take the bolt off take the nipple off and do many more steps to unload.
This gun is made to hold up to 150 grains. We recommend between 90 and 120 grains for best accuracy. These specs are to be used with sabots for the best accuracy.
Pour powder in gun-tap sides of barrel to get any powder stuck there off. To measure powder you DO need some kind of measuring tool.
Put projectile in (if using round balls you must use shooting patch (a patch with wonder lube-this creates a seal). With a sabot or a conical just push down into the gun. To do this use a jag head on the ram rod. Just push smoothly down into the gun don't slam the ram rod down (this ruins the point on the bullet). Remember to take ram rod out.

WHILE DOING THESE STEPS IT IS CRUCIAL THAT YOU HAVE THE BOLT OPEN AND NEVER, NEVER, NEVER HAVE THE PERCUSSION CAP ON! (The percussion cap is a little piece of copper with primer gel in the bottom a lot of people, before shooting the gun will shoot a couple primers just to clean the flash hole and this is OK.)
NOW put the primer (percussion cap) in the end of the nipple. (The bolt has a striker instead of the firing pin.)

Pyrodex came out 4 years ago with Pyro Pellets. They came in 30 gr. and 50 gr. Pellets. The best accuracy comes with powder not pellets.
Normally anything more than 120 grains leaves powder that won't burn leaving the gun dirty.
Usually a 300 gr. wt. sabot bullet works best in our guns and 90 to 120 grain wt. powder. The more powder used the bigger bullet you should use.
Every gun is different. EXPERIMENT.
Start with 90 gr. powder and 303 gr. wt. either copper jacketed or core lokt sabot. If this works stick with it if not change up.

Wonder Lube is an all natural vegetable oil based lubricant.

ALL PRODUCTS USED IN AND AROUND MUZZLE LOADERS HAVE TO BE NATURAL PRODUCTS. PETROLEUM BASED WILL RUIN THE GUN AND NEUTRILIZE THE POWDER.

Troubleshooting Tips:

The #1 reason that the gun won't fire is a dirty bolt. You get a lot of blow back so it's very important to clean bolt and firing pin assembly. Use a penny or a bolt assembly tool to do this.

If the gun fires twice to shoot once the nipple could be oversized and 1st strike seats the percussion cap. Second strike makes gun go off.

Won't fire at all, or just sometimes, may be bad percussion caps or nipples.

If the ram rod keeps falling out take the stock off and bend screw. (This is the ram rod spring screw.)

With the 209 primer these guns are just as reliable as centerfire rifles. This makes gun use shotgun primers.

The trigger assembly is a model 700 trigger assembly. It's all stainless steel except trigger pivot pin (holds the trigger in)

The action, receiver, barrel, and trigger assembly are all factory restricted.

The bolt is sold as the bolt body and firing pin assembly. You have to buy both to get both.

The cam follower screw holds the bolt in. Remove screw to remove bolt.

BARBER - 2.2.130000414

The ram rod is held in place by a ram rod spring.

The warning on the barrel says pyrodex or black powder only. No smokeless powder.

It is EXTREMELY important to put all natural lubricant (wonder lube) on the threads of the breech plug or it can electro statically fuse to the gun and it may never come out.

Never use grease or gun oil on muzzle loaders. They aren't natural. Don't get paste on any other parts just in the threads.

Only place to use Rem Oil on this gun is 1 drop in the trigger assembly hole.

When storing bolt assembly, spray down w/rem oil. Make sure that you clean it back off before shooting.
To get the bore ready for storage put a patch with a lot of wonder lube on it and run it down in the barrel.

We supply the breech plug nipple wrench with the gun.

Use 7/16 in. deep socket wrench to take musket cap nipple off and put new one back on. The nipple is sold in the accessories division.

Musket cap (or English style cap) looks like a top hat. It's a little more reliable than a percussion cap.

The guns come in a 24 inch barrel and was 50 caliber and.....
The only other version that we make of this gun is 26 inch barrel magnum 45 and 50 caliber. The longer barrel (2 inches longer) allows more powder to burn leaving less excess in the barrel.

Measure the barrel from the ejection port to end for barrel length. Muzzle loaders won't say magnum on the barrel.

Our magnum muzzle loaders come with a percussion cap nipple conversion and a musket cap nipple. The standard gun only comes with a percussion nipple.

All we offer is a 45 caliber and a 50 caliber. The 45 caliber is new for this year. We used to make a 54 caliber but we don't any more. We couldn't get good accuracy out of the 54 caliber.
Our guns come with a choice of stainless and blued. The stainless has a camo stock.
We make these stocks not HS Precision.

We used to have a Model 700 muzzle loader custom gun. It had a thumb hole in the stock.

Cleaning

To clean the breech plug and nipple use all natural bore cleaner (let soak) use hot water to mix (this evaporates and cleans better).

Take a 3 gallon bucket and put bore cleaner in. Take the action off the gun and soak it. Take jag and a cotton patch.. Put jag on the ram rod (don't push into threads) and pull back up. When you pull up thru the barrel this pulls water back up to clean barrel out. Dry barrel with a clean cotton patch and the ram rod then go from the breech plug side with patch and a finger-clean threads and wipe.

Take Rem Action Cleaner and spray down good to clean trigger assembly. Put one drop of oil in the sear hole and one drop in the trigger hole.
You can also put one drop on the safety pivot pin.
Get wonder lube grease and run a patch with lube it and go back down the bore. Get a stiff brush and clean nipple and breech. Grease threads on the nipple and breech brush and put back.
It is important to change the nipple every year.

Make sure that the top of the trigger assembly sear are cleaned good. Take bolt in first phase and let soak also. You can scrub these with a caliber specific brush and clean bolt body. Clean firing pin assembly with bore cleaner and a toothbrush. For storage coat the gun with wonder lube or Rem Oil. Make sure to clean either of those cleaners before using.

Vortex is the simplest way of cleaning. Plug up the end of the barrel, pour vortex in and let soak. Vortex also works for the nipple and the breech plug and the bolt-just soak them.

When shooting the firearm, everytime you take a shot clean the bore with pre lubricated patches (bigger than cleaning patches).

Never put a dry patch against the bore. Can make a charge and ignite left over powder.
NEVER USE NYLON!
ALWAYS USE LUBRICATED COTTON PATCHES.

The Ram rod is made out of aluminum and it is threaded. This can get stripped out or broken. You can send a new one for free.
There is an extension and the extension handle are made for cleaning.

Pieces that come with the gun are:
Jag (caliber specific-has it written on it)
Breech plug nipple wrench

Hex key or allen wrench (fits 2 trigger guard screws and cam follower screw-cam follower screw is used to take bolt off)
Ram rod extension
(there is also a 5/32 hex head screw on top of trigger that is not included)

The ram rod extension handle and cleaning tube (goes through the back of the receiver with the bolt out and screws down into the breech plug threads).

Can buy bronze bristle brush.

The ram rod bracket is the bracket around the barrel that holds the ram rod.
If the ram rod keeps falling out, take the stock off and bend screw (this is the

Ken's Police Training Notes

700P minute of angle out to 500 yards
700 LPR min of angle out to 300 yards
A 5 shot group has to be a minute from angle

Minute of angle is approximately 1.2 (almost 1 ¼ in) inches at 100 yards. This goes up in graduations. Our rifles shoot that.
(200 yards is not 2.4 inches.)

M-24 gives minute of angle at 1000 meters

On average less lethal ammo (bean bags flash bang) uses straight cylinder bore barrel improved cylinder or open choke. The tightest is 7/18[?]

14 inch barrels come standard with modified choke so they are not good for less lethal rounds.

The and fore ends are short so that they can fit in the racks

These firearms use ghost ring sites (the rear site is mounted to receiver

Track lock ghost ring sites (or rear aperture) are the latest. They have Tridium (radioactive type crystal) inserts.

1187 P is gas operated non pressure compensated
has a standard 18 in barrel
comes with a magazine extender
14 in barrel guns do not come with magazine tube extender like the 18 in. do

All police guns will cycle 3 ¼ drams 1¼ gr shot

14 in guns only shoot standard magazine ammo. Some tactical loads won't cycle in 14 in gun

All 1187 P's are gas operated. Everyone else uses recoil based or inertia for cycling.
The advantage of gas is less recoil (can get next shot off sooner)
The disadvantages are: finicky on loads and needs more maintenance in gas orifice holes if orifices are maintained gun will last as long as 870.

1100,1187, and 870 all use same stocks-fore ends never interchange-

except

1100 and 1187 synthetic (synthetic only!!!) stock and fore ends are interchangable.

Buckshot and slugs are mainly what police use.

Tactical buckshot has better patterning capability.

Reduce recoil shells reduce recoil.
Our 8 pellet buck is the best (it shoots tight).

Model 700P comes in 223,308,7mm,300 win mag, & 300 Ultra Mag calibers.
Military designations for 700 are:
223=5.56 nato
308=7.62 nato

In both the 700P and the 700P the ultimate function is the same-the design is different.

The 700P has a 26 in barrel, heavy Parkerized barrel, HS Precision stock w/ full length aluminum bedding block system. Stock uses fiberglass w/ Kevlar reimforced fiberglass. Another term for Kevlar is aramid.

Varmint guns doesn't use full length bedding block it uses partial bedding block. (The full length goes down into the stock)
By going into the stock it makes for the stiffer block, stiffer action, the more accurate the gun.

Consistency leads to accuracy

We free float the barrel. Muzzle doesn't touch the stock from muzzle to end (doesn't touch the receiver). The key to this working is the bedding block-it makes sure that the action doesn't move. The heavy barrel reduces amount of barrel whip that gun has-thicker metal better for heat less expansion can fore more rounds consistently.

With the LTR barrel is 1 inches shorter so it has asymmetrical fluting (Fred Martin designed this). Flutes make bullet exit barrel consistently-they don't help w/barrel whip. Consistency leads to accuracy!

M-24 uses a different type rifling than conventional rifle.
Angle on lands on a standard production rifle is 90 degrees. The M-24 has 5R rifling. 5R doesn't deform bullet as much, bullet spins on center axis better, and there is less friction on the bullet which makes for higher muzzle velocity. This makes for longer barrel life.
Average barrel life is:

M-24	10,000 rounds
Production gun	5,000 rounds
Mag gun	2,300 rounds

Custom Shop uses button rifling-the button is the tool that they use.
There are two types:
Push buttoning
Pull buttoning
Other guns are hammer forged.
Everyone has an opinion on which is better.

BARBER - 2.2.130000420

Ammo

Police generally use golden saber bullets.
Most cartridges rely on liquid type tissue for expansion (hydro dynamic expansion).
Golden sabre relies on both mechanical & hydro dynamic expansion. This means that it can shoot (will expand) when shot into a soft or a hard surface. Can pass through glass hit soft flesh after first impact and still expand.
Most police use this because they need to stop not just maim.

The better that a bullet expands and the faster that it expands the more effect that it has on the target.

The way that a hollow point bullet expands is that it opens up & drags the shape of the hollow point. It is designed to make the bullet expand if it ever hits a hard surface.

The 1 shot stop ratio is about 87% with a .45 caliber.
Police bullets also have a driving band (the thickness of grooves opposed to the thickness of lands. Our driving band is made to hit the open surface between the lands.
O geige is made t touch lands. Our traps gas evenly behind bullet. It has higher velocity and makes for better accuracy.

History

The way that Eliphelet got into the business was making muzzle loader barrels. He made one for himself, he shot well and others wanted him to make one for them.
We quit making them in the mid 1800's. We started again in '96.

Shotguns

We made the shotgun from the 1870's until 1910. Over & unders were the oldest.

We bought John Brown's patent for model 11.

Model 10 will be the first that we have serial #'s for.

If you have a slide action shotgun w/ no model # but serial # starts w/ U it's model 10.

An old shotgun that we sold cheaply was the Sportsman.

Model 11 is a 5 shot autoloader.
Sportsman is a 3 shot autoloader.

The 11-48 is an improved version of the Model 11.

The Sportsman 48 is a 3 shot version of the 11-48.

The best selling pump action shotgun came out in 1950. The 870 was made in 112 to 115 versions. These have always had serial numbers.

In 1956 we brought out the Model Sportsman 58 autoloader.

In 1963 we brought out the 1100.

We identify guns by serial #'s on the LH side of the receiver.

All 870's & 1100's will always have a suffix.

In 1968 we started having prefixes & suffixes.

From 1932 to 42 we made model 32 side by side guns.

BARBER - 2.2.130000423

Miscellaneous Notes:

For a **credit reference** get call to Greg Drake (8641) or Deleia Hutcherson (8679)

There are two kinds of barrels-carbine and steel. Carbon usually blue-stainless is usually shiney.

All **stocks are walnut** except 870 which is birch. There are different grades of wood. This is part of the distinction between BDL and ADL. Other distinctions would be shiny finish verses satin the finish on the barrel matte verses shiny.

We **don't** have any **bolt** action **Rim Fire** rifles.

Three types of bullets are:
S-Short
L-Long
LR-Long Rifle

Use web pages for Custom Shop products.

1100's and 1187's are automatics or autoloaders.

Wingmaster is just cosmetically better-Gun is the same as the **express** model.

Three kinds of **Chokes** are:
Improved
Modified
Full

Super Mag takes up to 3 ½"
Mag takes up to 3"
Non Mag (in 1100's) = 2 ¾"

Express Models always have **Real Tree Advantage** for Camo **Special Purpose** always has **Mossy Oak** for Camo pattern.

All parts interchange with youth models.

700 Rifles are **Bolt Action** Rifles.

ADL doesn't have **Hinged Floor Plate or Detachable Mag**. It like a Blind Box and it has to be loaded and reloaded from the top of gun.

BDL has either **Hinged Floor Plate** or **Detachable Mag**.

Thicker, heavier Barrel has less movement when ammo moves through and better heat control. This makes for better accuracy.

Shooting School is closed now. We are trying to reopen but who knows. Skip Smith if adamant can tell them where they are at.

Pam Faulcon handles **rebates.**

Shot group is based on a 3" shot group from 100 yds.

522 wasn't recall.

597 was exchange but not even.

742 was the same for…

7400 was the same for…

597 the barrel is screwed in to the reciever with a barrel extension. This **extension** is **horse shoe shaped.**

When using stainless on a blued gun you won't see unless they take the stock off.

Do **quality sheets** on any quality issues.

When ordering 710 parts use **MKM** and take off complete delivery if ordering separately.

If sending out **good sized parts** (stock, barrel , whatever) put notes in text field (header) miscall. text **put why sending free.**

Important-Get PO number as well as physical address.

Cannot ship paint from here. Angie can compile and send to Liberty. Just e-mail Angie.

XP-100-You can't send with a UPS label. This gun is considered a hand gun. Have customer overnight it.

The **Bedding Block** is in the action.

The **objective** is the front part of the scope.

For scope the screws are called **receiver plug screws**.

We have 700 synthetic & 700 camo stock.

50 & 45 the 45 is new for this year. (50 caliber means that the bore size-inside barrel is .50.

Our **Model 700 Rifle** is the most popular in the world. **Everyone wants our receiver.**

What makes 700 or centerfire so good is the **3 rings of steel**.
Reciever
Barrel
Breech plug

Most of the pressure in any gun is in the Breech Plug. 700's have the strongest receiver in the market. (ours is the strongest in the market).

Smokeless powder is measured in grains of weight **NOT volume**.

A couple of years ago someone made smokeless powder for muzzleloaders. THIS IS NOT GOOD-DON'T USE THIS!!!!!!!! Some people used this in our guns and others in the market. The guns blew up-no one died w/ ours. The receiver held up.

Bullets and powder volume make accuracy. Experimentation using parameters is advised.

We make several different types of projectiles.
Lead conical-chunks of lead
Balls
Sabots

Our guns were specifically designed for sabots. They have different weights but ours in general work best w/ around a 300 grain bullet (projectile) and 90 to 120 grains of powder. The customer will need to experiment to find out how much is best using these parameters.

Some states ban sabots (lead with copper around it) Every state has different regulations. If they can't use sabots they can use conicals, gamemaster, or bullets.

SAMMI-Shooting Arms Ammunition Manufacturers Institute. This is our governing regulator-not the federal government. Federal government has no say in anything. We issue recalls-not the government. SAMMI makes regulations for this-not the federal government. Ken Weadon is on the board of SAMMI. He was a vice president for Remington.

Calibers are based on two things:
Diameter of projectile
Size & shape of brass case

CANNOT EXCHANGE CALIBERS EXCEPT IN A COUPLE OF INSTANCES-NEVER INTERCHANGE REMINGTON 300 ULTRA MAG WITH WINCHESTER 300 ULTRA MAG-USE WHAT IS CALLED FOR.

NEVER INTERCHANGE MAGNUM WITH OTHER TYPE. (LONG RIFLE FOR MAG)

Short and long usually interchange with the 22's but follow directions.

The 552 uses LR SHORT OR LONG. This is the only gun on the market that does this.

Short or long action is determined by the length of the cartridge.

Short action ultra mag only comes in 300.

Shorter barrel is for shooting slugs. Good for deer.

Core Lokt is the most popular ammo in the world. More game has been killed with this than any other ammo on this continent.

Water fowl always uses shotgun.

Longer Barrels VS short barrels Modern smokeless powders burn in the first 13 to 16 inches of each other. Maximum velocities are obtained in the first 20 inches. Shot will go same distance regardless of the barrel length. Shot pattern will be the same whether the barrel is 21 length or 30 inches in length if the barrel has the same choke constriction. **The basic advantage of a shorter barrel is that it will swing faster. The longer barrel gives the hunter a longer sight radius to be more precise particularly when pass shooting waterfowl. Also the longer barrel can often balance certain shotguns better.**

Model 700

The model 700 was conceived in the late 50's and was on the market on '62. It quickly became the standard for production firearms. We were the first to do production guns in an assembly line. Before this guns were done one at a time by hand.

Prior to the 700 we had several bolt action guns. The 600, 660, and 625 were the predecessors. These were very reliable, accurate, but 700 was designed to be better, faster, and easier to make.

The only difference between rimfire and centerfire is the primer. Rimfire has the paste around the outer edge centerfire has the primer in the center. This makes it reloadable. The self contained cartridge was a huge breakthrough in the late 1800's.

One of the key selling features is the locktime.
Locktime is the time it takes from the trigger pull to the bang.
The 700 has a 3 millisecond locktime.
This is due to the way that the bolt assembly marries in with the seer.

The bolt assembly consists of:
Bolt head (contains back side of firing pin-firing pin is connected to the bolt head. A lot of people call this the bolt plug.
Firing Pin
Firing Pin Spring (or main spring)
(the plug is held in by a little pin. The spring wraps around the pin.
When you cock the gun you are actually pulling the spring back. This is held back by trigger assembly. The seer makes contact w/ bolt at seer lines-when the seer drops down it (bolt goes forward and bang.
Trigger Assembly-is held on by couple of screws to bottom of receiver.
The safety assembly is on the trigger itself.
All that our safety does is to block the seer.
Trigger Adjustment Screws-2 in front and one in the back.

The bolt spring is available for consumers to buy but they should never be a reason for them to need to buy it. It can be dangerous to work with. Normally don't recommend that they work with it.

On Model 700 they can't get any part of bolt or firing pin assembly. They can get the spring only. This is factory restricted due to the Iss system.

The firing pin itself isn't restricted.

Trigger work should be done only at the factory. Sometimes we let RARC get permission from Dennis Sanita for them to do it but not often.

The bolt locks into the receiver.
The receiver is the meat & bones of this gun. Everybody wants ours-you can't blow it up. Our 3 rings of steel is stronger than anyones. There are imitations but ours is best by far.

The 3 rings of steel consist of:

receiver
barrel
bolt head

For excessive head space every bolt has different specs on the locking lugs.
The Barrel Lug (also called the recoil lug) is the bolt that hooks around the barrel. This stabilizes the barreled action in stock. It absorbs a large amount of energy. This is put on when the barrel is made.

We hammer forge our barrels. They are made out of steel.

On the end of the barrel is called the crown. Our guns have recessed crowns. This is so that when you bang the gun you don't knick the barrel. If you did knick the barrel you would destroy the accuracy.

Rifling is made at a specific rate of twist.

Faster rate of twist is for heavier bullets. Our rates of twist are made to stabilize any bullet in that caliber load-this is not necessarily true for reloads.

Free bore is there for safety reasons.

All 700 guns w/ standard barrels(not heavy) just blued we put front and rear sites on it. There are none on the stainless steel barrels.
Controlled feed is called Mouser. This feeds by a claw. One bad thing about it is that it scratches the back of the brass casing. This is bad for reloaders. In testing the housing broke ours didn't. Ours is the strongest bolt on the market.

The parts of the 700 are:
Stock
Trigger
Bolt assembly
Reciever
Barrel

The main differences in the BDL and the ADL are that the BDL has a detachable magazine or a hinged floor plate.
(The BDL also has the great finish walnut stock, white spacers black fore end tip.

There is a new type of fore end tip now. The part is available to buy. They can put them on (or back on if just came off) with any two part epoxy.

If a gun is magnum then it gets a recoil pad. Standard Long action or short action get butt plate. Pads have to be fitted. They can buy them but they do have to be fitted to the gun. Caution is advised because they can mess up their stock doing this.
Both butt plates and recoil pads need to be fitted to the individual gun.

Recoil pads are not fitted they are flat. Butt plate is fitted. Recoil pad has to be cut to fit stock. We don't recommend that they do this work themselves. (Also putting the recoil pad on voids the warranty but don't make a big deal out of this).

Trigger guard assembly in BDL can be hinged or detachable.

Inside Hinged Floor Spring is magazine spring (doesn't come with a hinged floorplate and trigger guard assembly when you order them).
On top of the magazine spring is the magazine spring follower. These are specific to caliber, long action, short action, and mag. Extracting and ejecting is done on the bolt face. The inside of the bolt on the opposite side of the lug is the extractor. This pulls the case out. The ejector is the skinny circular pin on the bolt face. When gun is fired this pin is pushed in and that ejects the shell. Consumers can buy and replace these.

The ejector parts are:
Ejector Spring
Ejector plunger

A possible problem that people may have is:
Gun is hard to cam bolt handle down. Usually will drill hole to fit ejector in place there is a tiny burr left and it catches. Can fix with a grinder.
Another cause may be that the extractor is not installed properly. We should let them know that if they try to fix this themselves that they are easy to break.
Ask if consumer has a scope on the gun. Sometimes if the screw on the scope base is too far in that catches.

(Never forget that there is the possibility that it is the manufacturers fault. Always kindly serve the customer).

The Magazine follower spacer is only for 222 rem and 17rem calibers only. These two particular caliber bullets are really short and the spacer goes into the back of the follower to take up space and make it feed correctly.

Bolt face parts, ejector and spring are for sale.

We use rivetless extractors for long action and short action calibers. Magnum caliber extractors use riveted extractors. This is an extractor that has a rivet that goes down through the bolt face. This helps with the extra force of the magnum loads.

Normally we suggest that they get a gunsmith to put extractors on or they will break for them (unless its something that they are familiar with doing).
The magnum needs to be done by a gunsmith because of the tooling that has to be done to rivet it.

Guns with riveted extractors in small non magnum calibers are old. Consumers can get parts from Jack First (he not only sells and makes obsolete parts, he is a great gunsmith). They could just change from riveted to non riveted by buying a total bolt assembly. This would modernize the firearm.

The same receiver plug screws are in all guns but we call them 597 plug screws. The exception is the 7400and the 7600 (theirs are bigger).

We don't recommend see thru mounts.

Our safety is called a positive click safety. We will never make it quieter.

We just started making the detachable magazine models in 1993.
We do not make detachable magazine ultra mags because our current magazines won't fit.

Except

The new custom shop African Game Rifle. It is detachable but it is completely different system. It is a single stack magazine.

The BDL Custom Deluxe always has a shiny walnut stock, white line spacers, black fore end tips and either a hinged floor plate or a detachable magazine.

The magnum has a recoil pad and 2 (as opposed to 1) black screw holes filled on the stock.

ADL is satin finish, lower grade wood, no black fore end tip. Blind box magazine.

Both come with swivel studs. These are both standard contour hunting barrels.

Contour barrel is a heavy barrel (sometimes called a bull barrel). It has a bigger outside diameter.

We have bull barrels are on the 700 varmint or Sendaro.

All of our varmint guns are short action caliber.

Long action receivers are physically longer to accommodate longer cartridges.

There are two different kinds of varmint stocks.
Synthetic-aramid fiber
Laminate wood –satin finish.
Laminate wood is the strongest stock that we make and it is impervious to weather.

We used to make a walnut varmint stock but it was discontinued.

The pressure point (located inside the fore end of the stock) is a design feature. People shouldn't sand them down. They can ruin the accuracy of the firearm.
There is no pressure point on a laminated stock-it's just not necessary.

A huge selling feature is the aluminum bedding block which can be found on the synthetic varmint and Sendaro.
(You can't put aluminum bedding block in wood it just won't work).

The synthetic stock has an aluminum bedding block. This stabilizes the barrel.

People can bed their own guns with fiberglass or some other material. They do it a lot. (Voids the warranty on the stock.)

Synthetic stocks are BDL style (hinged floor plate).

Wooden stocks should be tightened hand tight. If consumer is adamant about using torque pounds then they should never use more than 35 inch (not foot) pounds but try to push hand tight.

The synthetic varmint and Sendaro can go to 50 inch lbs. Hand tight is fine also.

Recoil pads on varmint and Sendaros are glued on. Consumers must take to a gunsmith to remove and replace. We won't do it.

Even older stocks, 30 to 40 years old even, you may notice that the recoil pad may look slightly smaller than the stock. This is where the wood has swollen , this is perfectly normal.

Sendaro's are mostly just long action versions of a heavy barrel.

A heavy barrel disperses heat much better, (heat is the enemy of accuracy), and helps with rigidity.

To site a firearm in we suggest that you shoot 3 shot groups, let cool for 15 to 20 minutes and shot another group.

Sendaro has fluting. This gives more surface area. It cools better and makes it more rigid.

A classic gun is a variation of a mountain rifle.
A mountain rifle is a light weight, shorter BBL that is smaller contour. The stock is always the same, no monte carlo stock, no cheekpiece, no black fore end.

The mountain rifle is offered in detachable magazine. The custom shop has other versions.

All custom shop wooden stocks are glass bedded by hand. They are truly free floated. Synthetic guns are glass (fiberglass) bedded too.

Synthetic 40x's are aluminum bedded.

A big thick fore end is referred to as a beaver tail fore end.

The recoil lug is listed as the barrel bracket on the parts list.

The bolt handle is not restricted on the parts list. Mark it as restricted on the parts list. People don't need to buy it.

The bolt plug listed on the parts list (blue and SS) are probably before ISS. The bolt plug manufactured after this time is restricted.

Model 710

Only gun that we sell that comes with a (Bushnell) scope.

This firearm was designed specifically to keep cost down. It was the reason that the Mayfield plant was built.
The idea was also to build a completely different gun, be innovative, and make bunches of them.

The biggest key feature of this firearm is the way that the barrel and the receiver marry up. They are hydraulically pressed in-this is permanent-there is no changing the barrel. Since we did this we could lock the locking lugs right into the barrel. They are right behind the chamber. We completely by passed the chamber as far as head space goes. Bolts could even be interchanged 710 to 710(DON'T TELL CUSTOMERS THIS!). This is the only gun in the history of firearms that would do this.

The 710 has 3 locking lugs on the bolt instead of 2.
The 710 still has the 3 rings of steel.

TRIGGER ASSEMBLY
The big difference in this and the 700 is that when you take out the trigger bracket retaining screw the trigger is connected to the receiver insert. You have to replace one to replace the other. The receiver insert is nylon and the consumer can buy it.

There are two receiver backers. A left and a right. Every gun uses both. The larger goes on the left side and the small goes on the bottom.

The bolt stop on the 710 is on the barrel. Customers do break occasionally and they can buy this piece.

The only part that the consumer can't buy on this gun is the barrel assembly.

In the stock itself if the magazine release breaks they need the total stock. Same with the trigger housing. They are all made into the stock.

The magazine holds 5 cartridges.

NEVER USE GUNSCRUBBER ON YOUR FIREARM!

The barrel is button rifled.

Model Seven

This is the other major centerfire that Ilion produces.

Came out in 1987.
It is a small compact light weight centerfire rifle.
Model seven was our first light weight rifle that we had.
It was based on the 700 but it wasn't the 700.

The main difference in the 700 and the seven is the shorter action in the model seven. It has always been short action-it will never be long action. There is no left hand seven and we are pretty sure that there will never be one.

Model seven works just like the 700 bolt action hinged floor plate that is held in by front and rear screw . The trigger works the same but they are **NOT** interchangeable.
The model seven has a bolt release just like the 700, a firing pin assembly, pushing the bolt handle down cocks the gun. When you cock the gun the firing pin doesn't turn-only the bolt body does, and it turns into the cut into the firing pin. This makes the boom happen.

The model seven fore end is slimmed down.

We make a youth model of this firearm.

We don't make a walnut stock model seven anymore.
We offer synthetic and laminated models.

In 2000 we changed to a 20 inch standard barrel on this gun. Before this back to 1998 we had a standard 18 ½ barrel. The reason for this change was mainly to gain accuracy on the 260 caliber model. It gained some accuracy in all calibers.

In 1998 we went from a single rear scope base screw hole to a two piece for those that want them. In parts consumer must specify the old style (1 screw-or 3 total) or the new style-2 rear screws-4 total).

The model seven magnum has a bigger diameter (but not as heavy as a bull) barrel.

The custom shop has a model seven model
The model seven Manlicher. The stock goes all the way to the very end of the barrel on this firearm.

The Model Seven is always short action, right hand only. It is offered in 5 or 6 calibers.
It is great for kids or small statured people.

This firearm has been said to be "the ultimate white tail deer gun."

Over and Unders

Our over and under ONLY comes in 12 gauge.

Over and unders-break action-are the oldest modern shotguns.

332 will look basically like the 300.

All parts must stay with the same gun. CAN'T INTERCHANGE!
If they need a new bbl set they must send in all bbl sets so that the repairman can make the fore end and all other parts work with the new and old.

The receiver is called the frame on these guns.

These have a mechanical (not inertia) trigger.

This is a field gun but you can shoot trap or sport with it.

Trouble shooting

One bbl not going off-This can be caused by over lock. If the operating handle gets over to the left then the bolt and or other parts are getting worn. (The operating handle to the right is OK.)

Peerless and 396 were the last really good over and under that we made. We are still working on them in the repair shop.

These guns show wear around the bolt. Sometimes they sink in. This will cause the gun not to fire.
One thing that causes the above condition is using ammo with a steel firing pin such as Federal. WE RECOMMEND THAT CONSUMERS NEVER USE STEEL PRIMERS!!!!!

DO NOT DRY FIRE AN OVER AND UNDER! THIS IS BAD FOR THE FIRING PINS.

A 26" bbl on an 1100 will be longer than a 26" over and under. The over and under has a very short frame.

If the wood to metal fit isn't correct then the stock will crack.

The higher rated wood (ex. F) is more easy to crack.

Shotguns

Extra Barrels

Rifles

Model 700 Rifles 700 is bolt action

Custom Guns

Custom Shop High Grade Guns

Summary

- S.397 clears the air
- Unpaid program has grown from [illegible] to $300[illegible] in 2006 in the span of 18 months
- A new 700 Fire Control rifle exists for [illegible] years of failed attempts
- Exciting new product for 2006 – Most in our history

High End	Low
[illegible]	[illegible]
Middle	[illegible]

EXHIBIT 36

December 1, 1995

To: Dennis Thompson

From R. J. Orf

STANDARDS

1. A total of 849 standards have been created to date. 591 of the 849 have been signed off by the first line. 56 of the 849 have been returned to us for some type of correction or alteration.
2. Approximately 31 standards are yet to be created. These are standards for jobs that have not been run since we started creating standards. Plans are to catch them up as the jobs become active.
3. We have been experiencing problems with the Maynard software as of late. It keeps crashing and causing us to reboot. This has slowed us down due to the fact that it changes the data base when this happens. Therefore we have to go in and make sure the data is correct before we continue. Maynard has been notified of this problem and is working to correct it.
4. The data base has been sent to Maynard for updating to the new rev level of their software. It is due back on 12-4-95 and will be loaded during that week into AMAPS.

700 FIRE CONTROL

1. All ordering of equipment and tooling has been put on hold.
2. "E" Town hopes to have some proto type fire controls to test around the Jan/Feb 96 time frame.

RECEIVER EMBLESHMENT

1. Equipment received 11-25-95
2. Transmittals for the initial models to be engraved are complete.
3. Process records have been edited and are ready for release when the process is ready to run.
4. Facilities layouts and rearrangement are continuing.
5. Tooling for the 1187 receivers has been received.
6. A T&P run of 1187 receivers will start to be rolled on 12-1-95.
7. Tooling for the 7600 and 7600 will not be received untill 12-6-95.
8. T&P for the 7600 and 7600 will start the week of 12-11-95.
9. The first guns with roll engraving are expected to hit the warehouse the week of 12-25-95.

EXHIBIT
37

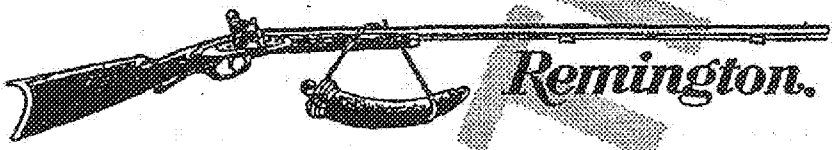
M/700 Firecontrol Design Name	Design Team	Development Dates (Approximate)	Description
NBAR (Lower Plunger)	Fred Martin Randy Murphy	1981 - 1985?? 1985 – 1987	Plunger indexed into middle of trigger
NBAR	David Findlay Bill Warren	9/93 - 12/93	Sealed design
M/700 CDL	David Findlay Jim Ronkainen	12/93 - 4/94	Releasable bolt lock 2 position safety
M/700 Lower Plunger	Fred Martin Jim Ronkainen Ed Ford	12/93 - 1/94	Plunger indexed into middle of trigger
M/700 High Plunger	David Findlay Jim Ronkainen Ed Ford Fred Martin	12/94 - 4/24/95	Plunger indexed into top of trigger
Trigger Bow Pin	Mike Keeney Dave Schluckebier Ed Ford	12/94 - 4/95	Plunger biased against rear of trigger bow
M/700 FA M/700 Improvements	David Findlay Ed Ford	5/95 – 5/96	Cored side plates for cleaning
M/7XX Firecontrol M/7XX with MBS	David Findlay Vince Norton	5/95 - 5/96	Trigger return 3 position safety

EXHIBIT
38

M/7XY	David Findlay	12/95 - 6/96	Trigger return Plunger Biased against Trigger bow
M/7YY	David Findlay	3/96 - 6/96	Trigger return Screw adjustment in safety arm - 3 arm safety
M/7ZZ	David Findlay	7/96 - 11/96	M/70 trigger group M/700 2 position safety
M/7YZ	David Findlay	5/96 – 8/97	Trigger return 3 Arm Safety
6 – Bar Firecontrol	Derek Watkins	3/96 - 4/97	Linkage Design
M/DW2 Firecontrol	Derek Watkins	9/96 - 3/97	M/70 type design
4 – Bar Firecontrol	Derek Watkins	4/97 – 9/97	Linkage Design
M/7aa Firecontrol	Vince Norton	7/96 - 3/97	Trigger return Trigger link design
M/700 with ISS	David Findlay	5/99 - 4/00	Lightened Trigger
M/700 No Connector- Cost Improvements	David Findlay	8/00 – Present	No connector 2 Piece Housing

M/700 Firecontrol Design Name	Design Team	Development Dates (Approximate)	Description
NBAR (Lower Plunger)	Fred Martin Randy Murphy	1981 - 1985?? 1985 – 1987	Plunger indexed into middle of trigger
NBAR	David Findlay Bill Warren	9/93 - 12/93	Sealed design
M/700 CDL	David Findlay Jim Ronkainen	12/93 - 4/94	Releasable bolt lock 2 position safety
M/700 Lower Plunger	Fred Martin Jim Ronkainen Ed Ford	12/93 – 1/94	Plunger indexed into middle of trigger by safety
M/700 High Plunger	David Findlay Jim Ronkainen Ed Ford Fred Martin	12/94 - 4/24/95	Plunger indexed into top of trigger by safety
Trigger Bow Pin	Mike Keeney Dave Schluckebier Ed Ford	12/94 - 4/95	Plunger biased against rear of trigger bow by safety
M/700 FA M/700 Improvements	David Findlay Ed Ford	5/95 – 5/96	Cored side plates for cleaning
M/7XX Firecontrol M/7XX with MBS	David Findlay Vince Norton	5/95 - 5/96	Trigger return 3 position safety

M/7XY	David Findlay	12/95 - 6/96	Trigger return Plunger Biased against Trigger bow
M/7YY	David Findlay	3/96 - 6/96	Trigger return Screw adjustment in safety arm - 3 arm safety
M/7ZZ	David Findlay	7/96 - 11/96	M/70 trigger group M/700 2 position safety
M/7YZ	David Findlay	3/96 - 8/97	Trigger return 3 Arm Safety
6 – Bar Firecontrol	Derek Watkins	3/96 - 4/97	6 bar Linkage Design
M/DW2 Firecontrol	Derek Watkins	9/96 - 3/97	M/70 type design
4 – Bar Firecontrol	Derek Watkins	4/97 – 9/97	4 bar Linkage Design
M/7aa Firecontrol	Vince Norton	7/96 - 3/97	Trigger return Trigger link design
M/700 with ISS	David Findlay	5/99 - 4/00	Lightened Trigger
M/700 No Connector- Cost Improvements	David Findlay	8/00 – Present	No connector 2 Piece Housing



Remington Arms Company, Inc.

Corporate Research and Development

Annual Report - 1994

Site

Selection

Betty McIntosh of the Coopers & Lybrandt accounting firm was contracted to assist in the site selection process. Criteria used in the selection included tax structure, economic incentive, and proximity to a commercial airport. The selection process resulted in three potential sites for the new facility:
a) Elizabethtown, KY., b) Huntsville, AL. and c) Columbus, GA. The Elizabethtown location was selected primarily because of a useable existing building. Approximate costs were $775K for building and 4 acre lot, $200K for 20 +/- acres which surrounds the facility, and $300K for 40+/- acres located across the road from the facility.

Personnel

Current full-time headcount numbers for the Elizabethtown R&D organization total 26 and is broken down as follows:

Analysis	1
Electrical Design	1
Management	4
Materials	4
Mechanical Design	2
Product Test	1
Project Management	10
Secretarial	1
Support	2

Contract staffing headcount totals 5 with focus in secretarial and technical projects of short duration. Additional full-time staffing will occur in nearly all areas to bring total projected full-time headcount to approximately 45 by 4Q95.

Of the 26 full-time staff 10 were transferred from the Ilion, New York firearms manufacturing plant and 4 were transferred from the Lonoke, Arkansas ammunition manufacturing plant. Presently, all personnel are reporting to the Elizabethtown R&D location. Physically, all personnel except the Explosive Physicist are located in Elizabethtown, KY. There are no plans to relocate the physicist to the Elizabethtown site principally due to the significant cost of relocating the associated laboratory.

Office Facility

Remodeling of the office facility is roughly two months behind the original scheduled completion of late 4Q94. This is primarily due to the decision to bid the sub-contracting jobs as opposed to doing the jobs on a time and materials basis. A 30 percent cost reduction is anticipated from the bidding process. The lab facilities are targeted for completion in 2Q95. Every effort will be made to make the lab partially functional at an earlier date however continued use of the Hion/Lonoke lab facilities is anticipated through 2Q95. The rifle/pistol test range is currently in the planning stages with an anticipated construction start date in early 2Q95. Passive Bullet Traps has been contracted to assist with the design of both the lab facility and the firing range.

A minimally configured CAD system has been setup and is currently functional. This initial configuration offers only 5 seats while the fully configured system will offer 13 seats. Complete configuration will occur with the completion of the office remodeling job.

All personnel have PC workstations setup and functional on their desktops. Networking of these workstations will occur with the completion of the office remodeling. The current plan is to network these units with the system R. Kump (Remington CIO) is configuring for the entire company.

Ammunition

Explosives Lab

Leadfree primer work from late 2Q94 through year end included 13 experimental lead-free mix trials through a five round ballistic test for Pressure-Time and Pressure-Velocity. These tests were conducted at ambient, -20 degree F, and 150 degree F environmental conditions. Positive results were noted.

Process Hazards Review and Report for the primer assembly operation is complete. Work continues on the Process Hazards Review for the pilot mix house. Completion of this effort will bring the R&D Explosives Lab 100% online.

The R&D Explosives Lab completed a competitive analysis on a series of Chinese made primers for International Marketing as well as a competitive assessment of available lead-free and non-toxic primers.

The Explosives Lab continues in its support of manufacturing related problems and process improvements. An alternative process was introduced for tetracene manufacture and an alternative solvent was offered in the cobmeal cleaning process.

Pistol
Four Golden Saber Hunting Bullets completed Trial and Pilot in 4Q94. The product offering will include 44 Mag, 357 Mag, 380, and 9mm.

Industrial Shotshell
Work has begun on expanding the demand for the 8 Gauge shotshell and industrial firearm. Plans for the firearm include adding a muffler and enhancing the ability to "aim" the product. Customer sites have been visited to assist in the formation of a "requirements list" for a replacement firearm.

Plastics
Work has begun in conjunction with Interlakes to cost reduce the plastics used in shotshell manufacture. Improvements in both the shot bell wad and the packaging trays should be achievable. The areas of focus include raw material procurement, tooling, and sourcing.

R&D plastics expertise assisted with the resolution of an ongoing problem with the printing on the outside shotshell hull. A contaminant was determined to be present on the plastic surface which caused the ink not to properly adhere to the hull surface.

Electric Primers
Early electric primer work is underway by initially demonstrating engineering feasibility via a semiconductor initiator. These initial primers are unique when compared to 1940's military vintage primers in that they were constructed with semiconductor bridges. These bridges were a development of Sandia Labs and are currently used primarily in the deployment of the automobile airbag. Their principle advantage being the near-zero time to detonation. Technical results of this experiment were very successful with cost being the remaining significant issue to work through.

Clay Targets
Work is underway with Old Hickory Clay Mine to develop an environmentally friendly clay target. Results thus far are encouraging with the potential of offering not only an environmentally friendly product but at a lower component cost than the current target. Additional work is ongoing with the development of a mold similar to that used to make ceramic tile. Prototype targets will be available 1Q95.

Firearms

Rifle

Work is proceeding on the new Rimfire product. Competitive analysis of like guns is complete and magazine feed design is underway. Prototype availability is targeted for mid-3Q95.

Design work on the Model 700 DM (Detachable Magazine) complete. Product is announced and in full production.

Redesign is underway on a connectorless version of the Model 700 Bolt Action Rifle fire control.

Model 700 300 Ultra Mag design work terminated. Consideration is being given to rescheduling the product for introduction in 1996.

Shotgun

A comprehensive study was performed to determine the strength characteristics of the Model 1187 shotgun barrel steel. This study included metallurgical analysis as well as analytical and statistically significant experimental examination of burst thresholds. Competitive products were examined in a non-statistical experiment in an attempt to correlate strength characteristics to steel type.

Design and drawings are complete on the 20 gauge synthetic shotgun stock. Basically, the 12 Gauge synthetic design was modified to mate with the 20 Gauge 1100 Sportsman model shotgun to be introduced in Walmart.

Two working prototypes of a Home Defense electronic 12 gauge shotgun are complete. One model uses conventional percussion ammunition with a solenoid based hammer release system. The second gun is fully electronic making use of the electric primers developed in Longue.

Testing was performed on a prototype Drug Enforcement Agency model 1187 shotgun. It was determined that a unique barrel would be required to meet DEA specifications relative to the mix of loads required to operate the action. Projected volumes did not justify the introduction of another barrel so the project was canceled.

Work is currently underway to find alternative sources for model 870, 1100, and 1187 shotgun barrels. Both domestic and overseas sources are being examined with potential sources being in the former Soviet Union, South Africa, Canada, France, Czech Republic and Israel.

Work continues in conjunction with Beretta on a new over/under shotgun swap for our Model 700 DM product. Anticipate receipt of prototype shotgun in 2Q95.

Black Powder
Design and test is complete on the Eliphalet 1816 Commemorative Muzzleloader. This involved the development of the user manual, certificate of authenticity, and history of Remington Arms brochure. A shipping test was performed using traditional ground / air transportation methods and recommendations made to improve deficiencies in the packing material.

Design and drawing package for the Inline Muzzleloader will complete in 2Q95.

Pistol
Redesign of the XP100 pistol stock was completed to address the problem of cracking on the higher caliber models - specifically the 7-08 and 35 Rem. A recall was instituted for all wood stock XP100s and the stock replaced with the new design. This product has been discontinued for 1995.

Accessories

Software
Negotiations are currently underway for a vendor ballistics software package. While the package would be a novel offering the demand is expected to be small. In addition, support services for the product would need to be worked out within Remington.

Cleaning Kits
Vendors are being identified in India and Pacific Rim for a high quality cleaning kit.

GPS Product
Negotiating with Taiwanese and Malaysian companies for a low cost unit. Walmart has expressed an interest in a less than $200 retail product.

Support Services

Legal
Technical support toward firearm and ammunition related litigation is being provided to corporate counsel on an as needed basis.

Instrumentation
Significant time has been expended on redefining the instrumentation and techniques used to make accurate high pressure measurements on shotshell chamber pressure.

Consultation

Technical relations have been established with the local university (University of Louisville) to expand our access to expertise in the areas of metallurgy, kinematics, and rapid prototyping.

1997 CURRENT STANDARD COST
M/700 30-06 SS BDL (929717)

Remington Arms Company, Inc.
Firearms - Ilion, NY

700 30-06 SS BDL		STD HRS/PC	CREW /PC	MATL (1)	LABOR (2)	VARIABLE OVERHEAD: DIRECT VARIABLE (3)	EB's (4)	PLANT VARIABLE (5)	SUPPORT (6)	TOTAL VARIABLE	FIXED OVERHEAD (7)	TOTAL
FINAL ASSY	929717	0.2771	0.0348	$ -	$ 4.79	$ 1.84	$ 2.28	$ 0.68	$ 1.47	$ 6.45	$ 5.88	$ 17.10
CARTON	1444	0.0000	0.0000	$ 3.16	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3.16
MISC SMALL PARTS		0.0475	0.0059	$ 6.51	$ 0.73	$ 0.58	$ 0.34	$ 0.43	$ 0.16	$ 1.49	$ 0.69	$ 9.41
TRIGGER ASSY	97490	0.1859	0.0232	$ 3.30	$ 3.24	$ 1.32	$ 1.53	$ 0.55	$ 0.86	$ 4.40	$ 3.96	$ 14.89
TRIG GUARD ASSY	97866	0.1387	0.0171	$ 3.87	$ 2.48	$ 1.71	$ 1.12	$ 0.45	$ 0.65	$ 3.92	$ 3.00	$ 13.34
FIRING PIN ASSY	105410	0.0621	0.0078	$ 4.65	$ 1.02	$ 0.61	$ 0.49	$ 0.19	$ 0.29	$ 1.64	$ 1.26	$ 8.57
BBL ASSY COMP	105607		0.0000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
BARREL ASSY	105977	0.0859	0.0107	$ -	$ 1.46	$ 2.28	$ 0.72	$ 0.27	$ 0.44	$ 3.69	$ 1.79	$ 8.94
BARREL	105983	0.1802	0.0225	$ 14.49	$ 3.63	$ 4.54	$ 1.73	$ 0.65	$ 1.06	$ 10.07	$ 4.32	$ 32.41
RECEIVER	105445	0.3177	0.0397	$ 10.34	$ 6.46	$ 7.14	$ 2.85	$ 1.00	$ 1.83	$ 12.82	$ 6.67	$ 35.29
BBL BRACKET	97483	0.0072	0.0009	$ 2.16	$ 0.12	$ 0.11	$ 0.06	$ 0.02	$ 0.04	$ 0.22	$ 0.15	$ 2.65
BOLT ASSY	105440	0.2584	0.0321	$ 7.26	$ 4.19	$ 3.58	$ 2.01	$ 0.77	$ 1.28	$ 7.64	$ 5.12	$ 24.20
STOCK ASSY	106170	0.0814	0.0102	$ 8.70	$ 1.38	$ 0.88	$ 0.88	$ 0.25	$ 0.51	$ 2.33	$ 1.66	$ 12.05
TOTAL		1.6362	0.2048	$ 62.52	$ 29.35	$ 26.71	$ 13.80	$ 5.48	$ 8.69	$ 54.67	$ 34.44	$ 179.99
OFF STD ALLOW			0.0553									
GUNS/DAY			581									
MEN/DAY			145.9									
Guns Per Manday			3.85									

INCLUDED IN OFF STD ALLOW: CHANGEOVERS, CUTTER CHANGES, MEETINGS, REPAIRS, REWORK, MACH DOWNTIME.

(1) Includes all Raw Material Components (synthetic stock; no S & K cost applicable)
(2) Direct Labor
(3) Includes Cutters, Drills ,Oils, Gloves , Maintenance, Etc.
(4) Includes Medical Premiums, Vacations, Holidays, Unemployment Insurance.
(5) Includes Salaries of all Direct (19950) Supervisors, Bulk Machine Coolant
(6) Includes Set-up personnel and Truckers
(7) Includes Electricity, Accounting Dept., Engineering Depts.

1997 CURRENT STANDARD COST
M700 30-06 BDL EMB (926035)

Remington Arms Company, Inc.
Firearms - Ilion, N.Y.

700 30-06 BDL EMBELLISHED		STD HRS/PC	CREW /PC	MATL (1)	LABOR (2)	VARIABLE OVERHEAD DIRECT VARIABLE (3)	EB's (4)	PLANT VARIABLE (5)	SUPPORT (6)	TOTAL VARIABLE	FIXED OVERHEAD (7)	TOTAL
FINAL ASSY	926035	0.26999	0.0382	$ -	$ 5.02	$ 1.76	$ 2.36	$ 0.92	$ 1.53	$ 6.57	$ 6.13	$ 17.72
CARTON	1444	0.00000	0.0000	$ 3.15	$ -							$ 3.15
MISC SMALL PARTS	1721	0.09337	0.0117	$ 5.99	$ 1.39	$ 1.03	$ 0.63	$ 0.53	$ 0.35	$ 2.54	$ 1.73	$ 11.59
TRIGGER ASSY	26343	0.18710	0.0234	$ 2.09	$ 3.13	$ 1.29	$ 1.48	$ 0.57	$ 0.53	$ 4.28	$ 3.83	$ 13.32
TRIG GUARD ASSY	99590	0.04774	0.0060	$ 3.66	$ 2.82	$ 1.09	$ 1.20	$ 0.48	$ 0.71	$ 4.28	$ 3.20	$ 13.66
FIRING PIN ASSY	22040	0.08105	0.0078	$ 3.30	$ 1.01	$ 0.61	$ 0.48	$ 0.18	$ 0.28	$ 1.55	$ 1.23	$ 7.08
BBL ASSY COMP	107907	0.00000	0.0000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
BARREL ASSY	107647	0.12038	0.0150	$ -	$ 1.94	$ 2.82	$ 0.99	$ 0.37	$ 0.63	$ 4.81	$ 2.14	$ 8.89
BARREL	26291	0.16565	0.0195	$ 2.16	$ 2.67	$ 4.54	$ 1.31	$ 0.48	$ 0.80	$ 7.14	$ 3.26	$ 15.16
RECEIVER	107837	0.35415	0.0443	$ 2.41	$ 8.05	$ 7.97	$ 3.18	$ 1.11	$ 2.04	$ 13.84	$ 7.40	$ 29.70
BBL BRACKET	14810	0.00339	0.0012	$ 0.82	$ 0.16	$ 0.11	$ 0.07	$ 0.03	$ 0.05	$ 0.26	$ 0.19	$ 1.43
BOLT ASSY	26712	0.23634	0.0296	$ 8.76	$ 4.02	$ 2.64	$ 1.93	$ 0.74	$ 1.21	$ 6.61	$ 4.92	$ 22.52
REAR SIGHT ASSY	103145	0.08930	0.0112	$ 0.41	$ 0.86	$ 0.92	$ 0.43	$ 0.33	$ 0.27	$ 1.65	$ 0.93	$ 3.84
STOCK ASSY	103601	1.22840	0.1536	$ 56.64	$ 1.88	$ 0.87	$ 0.65	$ 0.35	$ 0.71	$ 2.88	$ 5.47	$ 66.87
EMB ROYALTY	99413	0.00000	0.0000	$ 4.00	$ -					$ -		$ 4.00
FLR PLATE ROYALTY	93904	0.00000	0.0000	$ 1.00	$ -					$ -		$ 1.00
TOTAL		2.87587		$ 92.16	$ 30.78	$ 26.04	$ 14.95	$ 6.10	$ 9.50	$ 56.59	$ 40.41	$ 219.92
LESS S&K LABOR		1.12200										
		1.75387	0.2192									
OFF STD ALLOW			0.0592									
GUNS/DAY			581									
MEN/DAY			156.2									
Guns per Manday			3.68									

INCLUDED IN OFF STD ALLOW: CHANGEOVERS, CUTTER CHANGES, MEETINGS, REPAIRS, REWORK, MACH DOWNTIME.
(1) Includes all Raw Material Components (includes processing cost @ S & K)
(2) Direct Labor
(3) Includes Cutters, Drills, Oils, Gloves, Maintenance, Etc.
(4) Includes Medical Premiums, Vacations, Holidays, Unemployment Insurance.
(5) Includes Salaries of all Direct (19950) Supervisors, Bulk Machine Coolant
(6) Includes Set-up personnel and Truckers
(7) Includes Electricity, Accounting Dept., Engineering Depts.

Dave
Do your gang have any thoughts on this, i.e. one piece bolt??
[illegible] 97

PHASE II

M/700 Re-Engineering

4/21/97

GOAL

The Goal is to Aggressively Reduce the Cost to Produce Bolt Action Centerfire Rifles by Process; Reducing Lead-time and Provide Greater Flexibility at Final Assembly

THE OBJECTIVE

- Review Current Manufacturing Processes and Identify Constraints
- Evaluate "Stack Up" of Tolerances
- Evaluate the Major Sub-Assemblies (Fire Control, Bolt & Barrel)
- Evaluate Part Commonality
- Evaluate Various Types of Finished and Volume of SKU's

PRELIMINARY INDICATIONS

- In Conjunction with 4th Floor Project, Consolidate Fire Control and Trigger Plate Assembly Areas
- Purchase / Implement Seamless Tubing for an Extruded Receiver Blank
- Detail Investigation of Barrel Shop and GFM Dept. (Insert Hammers)
- Retolerance Bolt / Barrel / Bracket / Receivers
- Pre-Proof Barrel Assembly
- Streamline Sub-Assembly Operations with an Assembly Line Approach
- Establish a "Kitting Process" for Build on Assembly Line
- Serialize at Last Station (Packing) of Assembly Line

FUTURE OPPORTUNITIES

- Evaluate Potential for a One (1) Piece Bolt Body
- Receiver Transfer Line *
- Bolt Transfer Line and Machine Cell *
- Barrel Machine Cell *
- Automated Almco Process *

* Requires Significant Capital Investment

M/700 Improvement Program
Firecontrol Alternatives

Abstract

Replacing the M/700 firecontrol while maintaining and/or improving upon its excellent balance of performance and safety has proven to be quite difficult. This report will outline all firecontrols currently under development in terms of concept, status and concerns. In addition overall implementation plans and general concerns will be discussed. Finally, based on information available now a recommendation will be made with regards to program completion.

BARBER - 2.2.130000463

Firecontrols Under Development

6-Bar

Concept

A systematically balanced multi-bar/multi-link design that has 5 links sandwiched between two side plates (the 6th link or bar). Technologically this type of solution has not been available for more than the last 5 or 6 years. It is only currently available to Remington as a result of hiring Derek Watkins, who did his masters work in multi-bar systems. Operationally, a toggle is positioned 'n' degrees behind vertical, as the trigger is pulled the toggle approaches vertical, immediately past vertical the toggle free falls allowing the firing pin head to "throw" the sear out of the way. This "throwing" of the sear mimics the design goals of the connector in the current M/700 firecontrol. When the gun is in safe the firing pin is blocked and the system is guaranteed to be "under" the sear. The safety does not have the range of motion to pull the system back to a position "under" the sear if the trigger is stuck forward. However, in this case the user cannot move the safety into the safe of "S" position. Therefore, making the user aware something is wrong.

From a manufacturing perspective the individual parts will be either MIM, PM or stampings. There is one adjustment screw which simultaneously adjusts trigger pull and trigger travel. To absolutely guarantee fit into wood stocks there should be a stock modification for more width above the trigger guard.

Status

Ten prototypes should be ready for Engineering Evaluation Testing (EET) by 4/14/97

Concerns

Failing slam test is the main problem with the 6-bar. When closing the bolt the firing pin head and sear mate prior to camming the bolt handle down. In this arrangement the green bar (a critical link) is flexing. Since the 6 bar is a linked mechanism, flex looks just like trigger movement. As a result the toggle is moving just past vertical allowing the firing pin head to throw the sear out of the way causing a follow down. The primer is just barely marked; however, SAAMI allows primers to be sensitive enough to ignite at as low as 4 in/oz. Changes made to remove the pre-mate, between firing pin head and sear, have resulted in unacceptable bolt lift forces. Recent changes to the 6-bar might possibly lessen slam sensitivity but far too early to tell.

7AA

Concept

The 7AA is a more conventional trigger, sear firecontrol design with manufacturing adjustments commensurate to current M/700 design; however, there are three notable differences. First there is no connector in the 7AA. Second, the sear is split lengthwise in two. One half of the sear maintains its original function, blocking the firing pin head while the other half provides trigger return. The trigger return half of the split sear operates off of the bolt, each time the bolt is operated it forces the trigger back to a guaranteed minimum engagement. The added benefit of this guarantee is that now the trigger is back far enough to guarantee that when the safety is applied the trigger will be guaranteed back in full engagement. Finally, the system employs a trigger block instead of a sear block.

From a manufacturing perspective the individual parts will be either MIM, PM or stampings. There are four adjustment screws: trigger pull, over travel, engagement and trigger block. The 7AA will fit within the current M/700 stock envelope without the need for any modifications.

Status

Based on concerns discussed below, the 7AA will require changes which are at this point unknown before being able to enter EET.

Concerns

The 7AA was failing slam test. Changes designed to address slam test resulted in firecontrols that failed jar-off in the butt down position. At this point in time there is no known fix to resolve this issue.

DW2

Concept

Except for the specifics of the design, the DW2 is a trigger block concept like the 7AA. However, the DW2 does not employ a split sear. Therefore it will function much like the 6-bar in that if the trigger is stuck fully forward the firearm will not go into safe. To counteract this occurrence the DW2 has two springs working to return the trigger.

From a manufacturing perspective the individual parts will be either MIM, PM or stampings. The DW2 is different from the other firecontrols in that it is actually smaller and has fewer parts than the current M/700 firecontrol. There are four adjustments for the DW2: trigger pull, over travel, engagement and trigger block.

Status

The DW2 should be ready to enter EET by 4/14/97.

Concerns

Prior prototypes have failed slam test. A sample of one firecontrol with changes to address this problem has passed slam. Need to begin full scale EET to really know if problems fixed.

7YZ

Concept

The 7YZ is a split sear design like the 7AA except that in addition to blocking the trigger it blocks / lifts the sear as well.

From a manufacturing perspective the individual parts will be either MIM, PM or stampings. Trigger pull is the only adjustment in the 7YZ. However, the safety arm must be select fit to insure sear and trigger block. The 7YZ is not currently retrofitable in the Model Seven.

Status

Initial testing has already begun and is awaiting the approval of the overall test plan.

BARBER - 2.2.130000466

Concerns

Manufacturing complexity

Four by Four (4x4)

Concept

The 4x4 is like the 6-bar in that it is a mult-link design with 5 links and two sideplates. However, past this generic description the 6-bar and the 4x4 bear little resemblance to one another. First, the 4x4 incorporates a trigger return piece, without the split sear. The trigger return piece, in the 4x4, will provide exactly the same benefits as those described in the 7AA and 7YZ above. Secondly, the links are arranged so that the slam test should not have any affect on the toggle. In addition, there is significantly less sideplate coverage from current M/700 design.

From a manufacturing perspective the 4x4 is a simpler design than the current 6-bar design, but in general will require MIM and/or PM and stamped parts. The 4x4 is also smaller than the current 6-bar and as a result should be completely retrofitable. Once again there is one adjustment which covers trigger pull and trigger travel.

Status

A CADDS V model is complete and kinematic analysis is underway.

Concerns

Everything is theory at this point, there has yet to be one made. Cannot make a January 1998 introduction.

Implementation Plan

Overview

Begin EET testing on the DW2, 7AA and 6-bar when each is ready to enter test. (Completion of EET can not be done without an approved test plan, see General Concerns below). Target would be that by May 23, 1997 R&D would be ready to nominate which of the four current designs manufacturing should focus on if indeed January 1998 introduction becomes a requirement. Regardless of that choice the EET will be taken to completion on all four designs. The information gathered from this test will be invaluable.

Next, allocate an additional $60,000 to the program and expedite modeling, kinematic analysis, detailing and prototyping of the 4x4 to meet a May 26 two prototype date and a June 30 EET start. Transmit to Ilion 4x4 drawings to start capital estimate. Make all preparations, save ordering parts, to enter DAT with the one firecontrol chosen out of the initial four. Once EET is complete on the 4x4 then a decision will be made between the 4x4 and the firecontrol chosen out of the initial four.

General Concerns

- EET and DAT firecontrol testing is scheduled to be run against the entire proposed "Remington Firearms Test Procedures". That test plan has not yet been approved and will soon be an obstacle to EET completion and thus firecontrol selection. (Rewrite)
- Following the above implementation plan January 1998 introduction is not possible. If January 1998 is a requirement, then 4x4 is not a viable option and R&D should only focus on DW2, 7AA, 6-Bar and 7YZ.

Firearms Test Plan Summary

Following is a test by test summary of the proposed "Remington Firearms Test Procedures".

Physical Measurement

Remington standard procedure to visually and dimensionally verify major component design.

Proof Testing

Firing SAAMI specified proof round to empirically verify barrel strength and integrity.

Regain Test

Partially pull trigger and release. Trigger must return from partial pulled position to full engagement.

Safety Pull Test

Remington standard test. Place safety in "safe" position and pull trigger with a specifice force. Firearm must not fire.

Slam Test

Remington standard test. Place safety in "fire" position and close bolt sharply. Firearm must not follow down.

Field Cycle

Remington standard test designed to verify function and performance characteristics against specification.

Accuracy

Remington standard test to verify accuracy within performance specification.

SAAMI Jar Off Test

SAAMI standard test. Cock firearm and place safety in "fire" position. Drop firearm from a height of one foot in six different orientations. The firearm must not fire.

SAAMI Drop Test

SAAMI standard test. Cock firearm and place safety in "safe" position. Drop firearm from a height of four feet in six different orientations. The firearm must not fire.

SAAMI Rotation Test

SAAMI standard test. Cock firearm and place safety in "safe" position. Allow firearm to "fall over" from a position of leaning against a vertical surface. The firearm must not fire.

Remington Drop Test

Extension of SAAMI standard test. Firearm will be dropped from heights of 2, 4, 6 and 8 feet. The firearm must not fire.

Remington Rotation Test

Extension of SAAMI standard test. The test is conducted on tile backed by concrete. The firearm must not fire.

Remington Jar Off Test

Extension of SAAMI standard test. Firearm is dropped at .5, 1, 1.5 and 2 feet. The firearm must not fire.

Remington Angled Jar Off Test

Extension of SAAMI standard test. The firearm is at an angle as opposed to level. Firearm must not fire.

Endurance Testing

Remington standard test to determine firearm function life. Life must meet or exceed product specification.

Proof Endurance Test

SAAMI proof rounds fired in an endurance fashion.

Intentional Abuse Test

Remington standard test. Record response to either barrel obstruction or deliberate over pressure loads.

Hot and Cold Test

Remington standard test. Firearm will be function tested at extreme hot and cold ranges. Firearm should perform normally at specified temperature ranges.

Field Debris Test

Firearm / fire control subjected to direct placement of specially formulated field debris. Record results.

Direct Placement Test

Firearm / fire control subjected to direct placement of sand. Record results.

Static Sand and Dust Test

Based on US Army Test and Evaluation Command, Test operations Procedure 8-2-045. Firearm live fired while being subjected to extreme environmental conditions of dust and debris.

Dynamic Sand and Dust Test

Based on US Army Test and Evaluation Command, Test operations Procedure 3-2-045. Firearm live fired whild being subjected to extreme environmental conditions of dust and debris.

Water Spray (Rain) Test

Accelerated test to determine the effects of a heavy rainfall on firearm function.

Unlubricated Test

Determine how firearm functions absent normal lubrication.

Oil Residue Test

Firecontrol subjected to excess oil residue.

Icing Test

Firearm is subjected to simulated freezing rain.

Salt Water Immersion Test

Determine how firearm functions when exposed to accelerated salt water.

Solvent Test

Determine effects of non-standard solvents / cleaners on firearm components and performance.

Recommendation

- Remove January 1998 introduction
- Agree on absolute drop dead date for introduction
- Pick between the 484 and one of the four current firecontrol designs

Jim Ronkainen

From: Ronkainen, Jim
Sent: 12/07/2000 11:52:41 AM
To: Diaz, Danny
CC:
BCC:
Subject: Program Goals

Proposed Program Goals

Must Have:
Positive return of the trigger under the sear when the safety is moved from FIRE to SAFE
The safety must not move to the SAFE position if the trigger cannot be returned under the sear
Block both the trigger and the sear in SAFE
Pass all applicable SAAMI tests
Retrofittable

Nice to Have:
Corrosion resistant construction - all versions
No lubrication required
Tamper evident
Try to be part count neutral or less than current design
Better performing or at least performance neutral

EXHIBIT
42

Proposed Program Goals

Must Have:

- Positive return of the trigger under the sear when the safety is moved from FIRE to SAFE
- The safety must not move to the SAFE position if the trigger cannot be returned under the sear
- Pass all applicable SAAMI tests
- Retrofittable

Nice to Have:

- Block both the trigger and the sear in SAFE
- Cannot move safety from SAFE to FIRE if the trigger is pulled
- Corrosion resistant construction – all versions
- No lubrication required
- Tamper evident
- Try to be part count neutral or less than current design
- Better performing or at least performance neutral

Bolt Action Maintenance Review

September 23, 2002
Ilion, NY

7/31/2006

Agenda

☐ Background Summary	Diaz
☐ Project Design Objectives	Diaz
☐ EET Designs Tested	Ronkainen
☐ Design Down-Selection Logic	Ronkainen
☐ DAT SKU Selection Method	Ronkainen
☐ DAT Scope and Key Activity	Danner
☐ Fire Control Comparison	Ronkainen
☐ Project Status	Ronkainen
☐ Manufacturing Costs	Perniciaro
☐ Path Forward Discussion	Bristol

Background Summary

- First Bolt Action Review Meeting was Nov. 14, 2000
  - ✓ Reviewed customer returns and return procedures
  - ✓ Reviewed cleaning instructions
  - ✓ Reviewed manufacturing process
  - ✓ Decided to start a lubrication study
- Dec. 2000
  - ✓ 10 point check system for returns
  - ✓ Revised internet customer return form
  - ✓ Revised cleaning instructions
  - ✓ Changing to stainless steel trigger pivot pin
  - ✓ Added warning to www.remington.com
  - ✓ Lubrication Study S.O.W. circulated 12/06
- Jan. 2001
  - ✓ Shot Show meeting: Development Plan and Design Objectives approved
  - ✓ Solicited fire control designs from E'Town and Bolt engineers based on approved design objectives

Background Summary (cont'd)

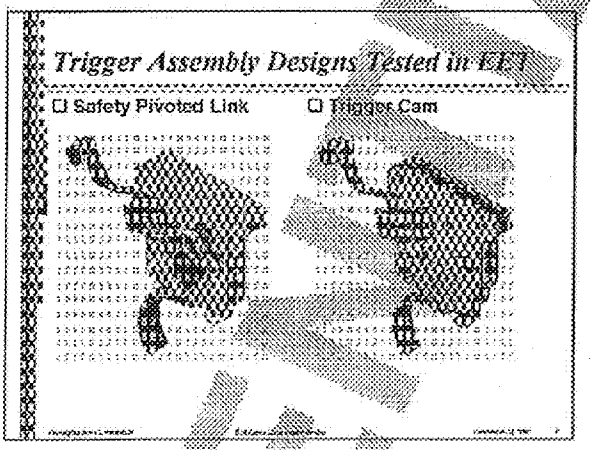
- ☐ Feb. 2001
  - ✓ Reviewed all design submittals with Remington engineers and outside consultant
  - ✓ Pared the list down to 4 fire control
- ☐ March 2001
  - ✓ Reviewed 4 designs with manufacturing
  - ✓ Based on manufacturing meetings down selected to 2 designs
  - ✓ Generic fire control discussion with gunsmiths
- ☐ April 2001
  - ✓ Program review meetings with all members of team
  - ✓ Manufacturing review of 2 selected designs, in Ilion
- ☐ May 2001
  - ✓ Lubrication study complete
  - ✓ EET starts on Safety/Pivoted Link and Trigger/Cam Designs

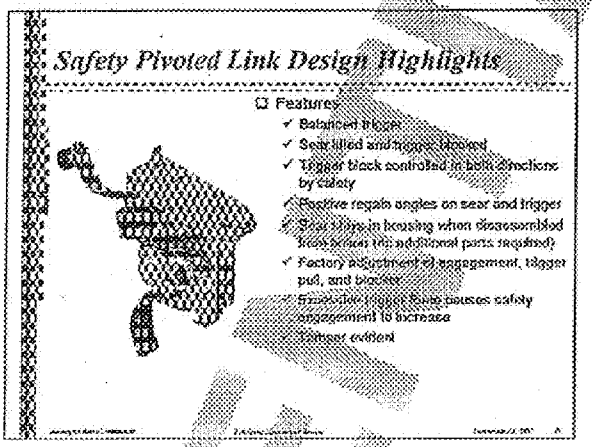
Project Design Objectives

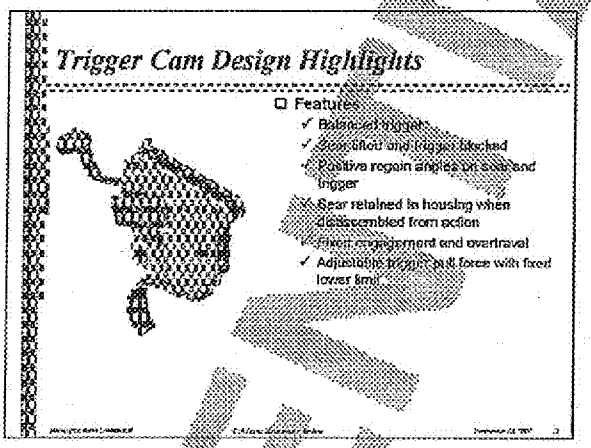
- Design Requirements
  - ✓ Positive return of trigger to at least 75% of full engagement when safety is in SAFE position
  - ✓ Safety must not return to SAFE position if return to 75% of full engagement is not possible
  - ✓ Block trigger when safety is in SAFE position
  - ✓ Fit into a M/700 action

Project Design Objectives (cont'd)

- Optional Features (Nice to Have)
  - ✓ Block both bigger and easier in SAFE position
  - ✓ Corrosion resistant construction
  - ✓ No or minimal lubrication required
  - ✓ Tamper resistant
  - ✓ Same or fewer parts than the current trigger assembly
  - ✓ Improved performance characteristics
  - ✓ Design portable to the M710







Project Design Objectives Rack Up

- Design Requirements Comparison

	Safety Pivoted Link	Trigger Cam
Positive return of trigger to at least 75% of full engagement	Yes	Yes
Safety must not return to SAFE position if return to 75% engagement not possible	Yes	Yes
Block the trigger in the SAFE position	Yes	Yes
Fit into M700 action	Yes	Yes

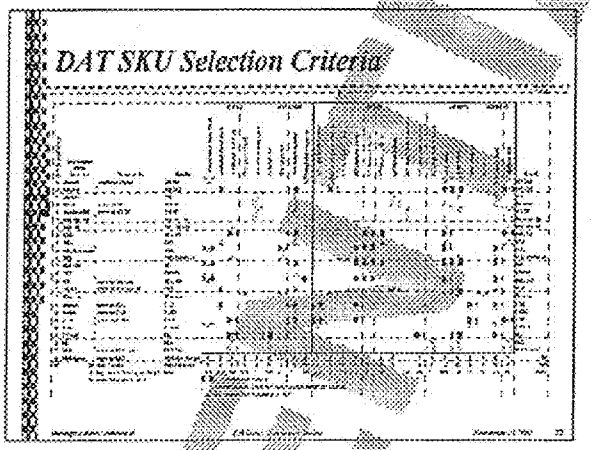
Project Design Objectives Rack Up

- Optional Features (Nice to Have) Comparison

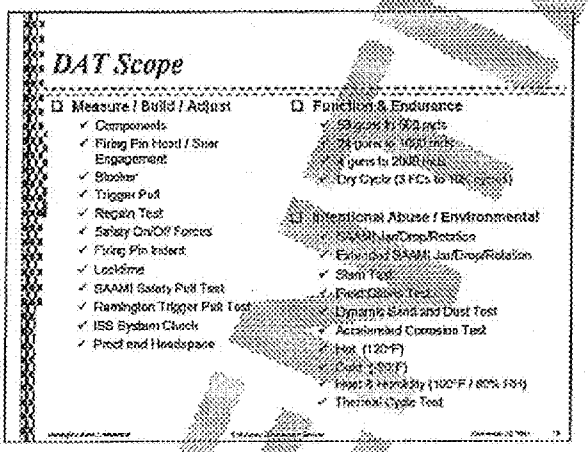
	Safety Pivoted Link	Dagger Cam
Block both trigger and sear in SAFE	Yes	Yes
Corrosion resistant construction	Yes	Yes
No or minimal lubrication required	Yes	Yes
Tamper resistant	Yes	Yes
Same or few parts than current trigger assembly	Yes (21 vs. 24)	Yes (19 vs. 24)
Improved performance characteristics	Yes	Yes
Design portable to M700	Should be	Uncertain

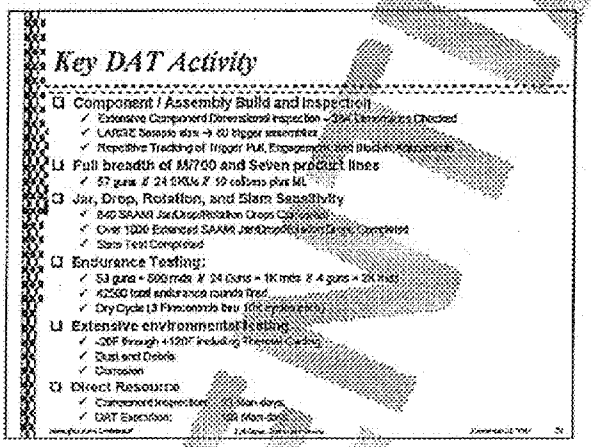
Design Selection for DAT

- Safety Pivoted Link Design
  - ✓ Meets all primary and "nice to have" design objectives
  - ✓ Drops into all stocks *except H&S Precision* without stock modification
  - ✓ Easier to assemble and make settings – similar to current methods
  - ✓ Controls trigger blocking mechanism at all times
  - ✓ More consistent safety operating forces
  - ✓ Easier to service
  - ✓ Requires less capital tooling to produce LH version



DAT SKU Selection Criteria





Trigger Assembly Specification Comparison

	Current	New	Adjustable?
Engagement	0.018 – 0.020	0.019 – 0.021	Adjustable
Trigger Pull	4.5 – 6.5 lbs.	3.5 – 5.5 lbs.	Adjustable
Overtravel	~.025	NA	Adjustable
Blocker	NA	0.023 Max*	Not User Adjustable
	*measured with 7 lb force applied to trigger		
Sear Lift	0.000 – 0.018	0.000 – 0.018	Not Adjustable

Project Status

- ☐ Design Complete / DAT Complete
  - ✓ Transmittal Package: Ready for Transmittal
  - ✓ DAT Report Available: 08/30/02
- ☐ Non-DAT Evaluation Activity
  - ✓ Lubricant Variability Assessment: 09/19/02
    - Effects of Lubricant on Trigger Pull
    - Dry Moly and RemOil Optimal
  - ✓ New MIM Firing Pin Head Test: 08/23/02
    - SAAMI jar-off sensitivity test
    - Limited Sample Size

New Bolt Action Centerfire Kickoff Meeting Minutes 5/24/2005
Attendees: John Trull, Danny Diaz, Jim Ronkainen

Program Positioning:
New Bolt Action Centerfire program is an offensive program, done from a position of strength:

- ⇒ M/710 positioned at opening price point
- ⇒ M/700 family offered in mid-price range
- ⇒ It is proposed that the new rifle would compete in the higher end category

Current Product Market Perceptions:

Pros:	Cons:
⇒ Great value ⇒ Wide array of offerings ⇒ Relatively accurate ⇒ Easy to find at retail ⇒ Solid reputation ⇒ Looks good ⇒ Handles well ⇒ Easy to use ⇒ Easily customizable	⇒ Not a great trigger ⇒ Real and perceived shortcomings of the extractor ⇒ Cheap bottom metal ⇒ No accuracy guarantee ⇒ Homogeneous factory fit and finish standards for all products, regardless of price

Products and Their Distribution Channels:

- ⇒ Wal-Mart moves the majority of opening price point product offerings (M/710, M/700 ADL Synthetic)
- ⇒ Big box stores move the remainder of the opening price point product volume and sell a majority of the mid-range products and move a small portion of the high end product volume
  - o Products carried by the chains varies with the emphasis place on hunting/fishing/shooting sports to overall sales
- ⇒ Independent dealers move the remainder of the mid-range products and the bulk of the high end products
  - o Most purchases through this channel are less price sensitive with higher importance placed on quality (fit, finish, performance) and features
  - o Products are usually sourced through wholesalers
  - o Wholesalers are likely to disappear in the near future if dealer-direct distribution model used in other retail sectors is adopted

Competition:

- ⇒ Ruger is #2 in bolt action centerfire market
- ⇒ Savage is #3
- ⇒ USRAC is #4
- ⇒ Browning is #5
- ⇒ Sako/Tikka is an innovative, but small player
- ⇒ CZ has a strong product and manufacturing capability, weak marketing

EXHIBIT
44

Marketing's Proposals for the New Bolt Action Centerfire Program:

- ⇒ Build upon the M/700 strengths and address the cons listed above
- ⇒ More accurate headspace control
- ⇒ Improve chambers
- ⇒ Improved squareness of receiver/bolt/barrel
- ⇒ New extractor
- ⇒ Higher end bottom metal

R&D's Proposals for the New Bolt Action Centerfire Program:

- ⇒ Utilize mass customization and agile manufacturing approach to institute a build-to-order production system
- ⇒ Need manufacturing input as product and process designs are strongly interdependent

Initial Discussion of Proposed New Product Features:

- ⇒ Where possible, build upon the M/700
- ⇒ Changes are permissible when there are tangible benefits associated with those changes
- ⇒ Keep LH actions
- ⇒ Trigger assembly
  - o New designs are OK
  - o Adjustable trigger pull force is highly desirable
- ⇒ Two position safety with overrideable bolt lock
- ⇒ Magazine
  - o Floorplate
  - o Detachable magazine (if it doesn't increase product line complexity)
  - o Blind magazine
- ⇒ Stocks
  - o Wood
  - o Synthetic (maybe not injection molded)
  - o Use bedding block in all stocks?
- ⇒ No sights on guns except dangerous game guns
- ⇒ Consider using stainless steel across the board (higher perceived value) and blackening it where necessary for cosmetic purposes
- ⇒ Flexible design configurable as close to the end of the production process as possible

Path Forward:

- ⇒ Commence benchmark testing of competitive products this summer

Topics to Discuss w/Millner – 30 Jan. '04

- Megamet Litigation (870 MIM Receiver)
  - Breech of Contract Case
  - Friday (today) is deadline for defendant to supplement their motion
  - Wednesday (Feb. 4th) Steve Schwartz will argue this for Remington

- 2100 Gas Gun Status
  - Minor lab involvement up to this point
  - Concerns:
    - Function with full spectrum of ammo
    - Endurance in general
    - Timing

- 504 Status
  - T & P completed and design transmitted with conditions
    - Conditional exit letter issue Dec. 12th, no response f/Marketing received
  - Mayfield currently experiencing issues around the extractor

- 710 Magnum T&P w/Heat Treated Barrels
  - Not going well
  - Main Issues:
    - Abuse Test Results (Obstructed Bore, High Pressure) – Bolt Plug
    - Extractor issues relative to manufacturing/control, design?
    - Boxes loaded incorrectly can bind action – easy to do
    - Take down screws loosening?
    - Hard Bolt Closing – extractor issue
    - Jar-Off Test Failure
  - Timing Est. to solve issues – 1 month or more!

- Russian Product
  - Barrel Material assessment
  - Jar-off tested 4 guns – all passed (2-12 Ga. single bbl, 1-.410 s-b-s, 1-28 Ga. O/U)
  - Asked to perform High Pressure test – 1 each 12 Ga. SB, S-b-S, O/U at 50 ksi

- BAMR
  - Going to run a second DAT
  - Timing – March timeframe

EXHIBIT
45

- Site Issues
  - Site Security
    - Equipment concerns, vcr, etc.
    - Really needs upgrading
    - Never have received go ahead to implement recommended site procedure changes
  - Env. Compliance – Hazardous Waste report due in March, needs your signature, will have at SHOT Show.
  - Mechanical Engineer Replacement – will get requisition out shortly
- Other Issues
  - You asked for a Executive Summary on Abuse Tests – Bristol asked me to not write (I mentioned to Diaz before his trip to Chicago(D. Wills))
  - Cammerzell Clay Target
    - Was to fund with 2003 Research $'s – majority will hit this years budget instead and this was not budgeted
    - Progress made but have not released for large scale sample yet
  - CAD system PDM software
    - Investigating new software – current software maintenance costs way up
    - May require expending maintenance $'s for software purchase this year

BARBER - 2.2.130000493

Golemboski, Matt R.

From:	Zajk, Joseph J
Sent:	Thursday, March 09, 2000 12:47 PM
To:	Keeney, Mike
Cc:	Golemboski, Matt R.; Diaz, Danny
Subject:	Revised trigger for 710

Mike,

Per our conference call yesterday Mayfield is doing the following concerning the 710 trigger:

- Suspending tool build of the 710 trigger C-300435 pending a decision by Danny Diaz & Legal as to whether the new 700 trigger should be adopted for the 710. Please note that the tool design by Sterling Sintered for C-300435 Rev. C is complete.
- Evaluating what needs to be done from a manufacturing standpoint to machine the new MIM trigger blank D-201342 to the specifications shown on the finished trigger drawing D-109835. We currently plan to machine the blank here.

I received the prints for the new 700 trigger today. Thank you.

Also, in regards to the chamber, we concur with your recommendations and will proceed accordingly.

Please let me know if you have any questions or comments.

Joe Z.

83

EXHIBIT
46

MF0936

Jim Ronkainen

From: Ronkainen, Jim
Sent: 06/22/2005 08:13:32 AM
To: Trull, John
CC: Diaz, Danny
BCC:
Subject: RE: Sundra

John,

Mission accomplished. Our goal was to give you something that you could pare down to what you needed. Unfortunately, the marketable aspects of the design and the engineering objectives don't align 100%. You're in a much better position to provide/create that information than we are.

I'll work on the labeled figures you requested today - with any luck they'll be done by the end of the day. I've got the ability to alter the parts' transparencies so that you can see the internal components without completely "turning off" the external parts. I'll forward the requested slide to you when it is done.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7613 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Trull, John
Sent: Tuesday, June 21, 2005 6:58 PM
To: Ronkainen, Jim
Cc: Diaz, Danny
Subject: RE: Sundra

Jim,

EXHIBIT
47

I think that we can scale this down significantly. I really don't think we need to focus on our design objectives. That was more of our internal focus. The new fire control has many marketable advantages over the current fire control that were not necessarily part of our major must have objectives. i.e., better surface finishes, better corrosion control, more robust design that allows for a lower trigger pull weight from the factory, etc. I think that I can basically take the slides where you actually show the fire control and outline how it works, I can build up a slide or two with the consumer benefits. I will run it back by you for an accuracy check and then on to Dale and Anne for their review and comments before sending it out for review outside of the business. One thing that would be nice to have would be a slide that is basically a left hand and right hand view that is essentially a parts diagram that labels each component (i.e., trigger, sear safety cam, safety arm, trigger return spring, trigger return spring adjustment screw, etc.). Most of the items are common sense, but I have learned never to take anything for granted with respect to writers and especially our sales force.

Thanks,

JT

From: Ronkainen, Jim
Sent: Tue 6/21/2005 4:09 PM
To: Trull, John
Cc: Diaz, Danny
Subject: RE: Sundra

John,

The attached PowerPoint presentation is my first pass at the information you requested for Linda and Eddie for their visit with Jon Sundra. Please call me after you've had a chance to review this to discuss the content and see if it is in line with your needs.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7613 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Diaz, Danny
Sent: Tuesday, June 21, 2005 3:20 PM

To: Trull, John; Ronkainen, Jim
Subject: RE: Sundra

John:

Jim will put together a presentation, send it to you copying me and then we can walk through it together. The presentation Jim sends you will probably be more technical in nature than you really want, but I would rather work at cutting it back than leave something out you might have really found important.

Talk to you tomorrow.

DDD

From: Trull, John
Sent: Monday, June 20, 2005 5:24 PM
To: Diaz, Danny; Ronkainen, Jim
Subject: FW: Sundra
Importance: High

Danny & Jim,

Any help you guys could give me on a PR/Writer Friendly presentation on the SPL would be appreciated. Jon Sundra is the "scoop" writer that will break the story.

Thanks,

John C. Trull

Marketing Manager - Firearms Division

Remington Arms Company, Inc.

P.O. Box 700

870 Remington Drive

Madison, NC 27025-0700

(336) 548-8737 - Phone

(336) 209-4054 - Mobile

(336) 548-7737 - Fax

john.trull@remington.com

From: Powell, Linda
Sent: Monday, June 20, 2005 3:16 PM
To: Trull, John
Subject: Sundra
Importance: High

John,

Eddie and I will be visiting Jon this Friday, June 24th. We will need information, drawings, etc. on the new trigger and sign out one of the varmint rifles with the new trigger for Jon to evaluate.

Thanks,

Linda

Linda B. Powell, Senior Manager - PR

Remington Arms Company, Inc.

870 Remington Drive

PO Box 700

Madison, NC 27025-0700

(336) 548-8548

www.remington.com

Jim Ronkainen

From: Ronkainen, Jim
Sent: 06/22/2005 03:04:35 PM
To: Trull, John
CC: Diaz, Danny
BCC:
Subject: RE: Sundra

John,

The attached PowerPoint file has the labeled figures you requested. If this isn't what you're looking for, give me a call to discuss.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7613 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Trull, John
Sent: Tuesday, June 21, 2005 8:58 PM
To: Ronkainen, Jim
Cc: Diaz, Danny
Subject: RE: Sundra

Jim,

I think that we can scale this down significantly. I really don't think we need to focus on our design objectives. That was more of our internal focus. The new fire control has many marketable advantages over the current fire control that were not necessarily part of our major must have objectives. i.e., better surface finishes, better corrosion control, more robust design that allows for a lower trigger pull weight from the factory, etc. I think that I can basically take the slides where you actually show the fire control and outline how it works, I can build up a slide or two with the consumer benefits. I will run it back by you for an accuracy check and then on to Dale and Anne for their review and comments before sending it out

for review outside of the business. One thing that would be nice to have would be a slide that is basically a left hand and right hand view that is essentially a parts diagram that labels each component (i.e., trigger, sear safety cam, safety arm, trigger return spring, trigger return spring adjustment screw, etc.). Most of the items are common sense, but I have learned never to take anything for granted with respect to writers and especially our sales force.

Thanks,

JT

From: Ronkainen, Jim
Sent: Tue 6/21/2005 4:09 PM
To: Trull, John
Cc: Diaz, Danny
Subject: RE: Sundra

John,

The attached PowerPoint presentation is my first pass at the information you requested for Linda and Eddie for their visit with Jon Sundra. Please call me after you've had a chance to review this to discuss the content and see if it is in line with your needs.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7613 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Diaz, Danny
Sent: Tuesday, June 21, 2005 3:20 PM
To: Trull, John; Ronkainen, Jim
Subject: RE: Sundra

John:

Jim will put together a presentation, send it to you copying me and then we can walk through it together. The presentation Jim sends you will probably be more technical in nature than you really want, but I would rather work at cutting it back than leave something out you might have really found important.

Talk to you tomorrow.

DDD

From: Trull, John
Sent: Monday, June 20, 2005 5:24 PM
To: Diaz, Danny; Ronkainen, Jim
Subject: FW: Sundra
Importance: High

Danny & Jim,

Any help you guys could give me on a PR/Writer Friendly presentation on the SPL would be appreciated. Jon Sundra is the "scoop" writer that will break the story.

Thanks,

John C. Trull

Marketing Manager - Firearms Division

Remington Arms Company, Inc.

P.O. Box 700

870 Remington Drive

Madison, NC 27025-0700

(336) 548-8737 - Phone

(336) 209-4064 - Mobile

(336) 548-7737 - Fax

john.trull@remington.com

From: Powell, Linda
Sent: Monday, June 20, 2005 3:16 PM

To: Trull, John
Subject: Sundra
Importance: High

John,

Eddie and I will be visiting Jon this Friday, June 24th. We will need information, drawings, etc. on the new trigger and sign out one of the varmint rifles with the new trigger for Jon to evaluate.

Thanks,

Linda

Linda B. Powell, Senior Manager - PR

Remington Arms Company, Inc.

870 Remington Drive

PO Box 700

Madison, NC 27025-0700

(336) 548-8546

www.remington.com

1 [redacted]

2 [redacted]

Jim Ronkainen

From: Ronkainen, Jim
Sent: 06/21/2005 10:13:18 AM
To: Doolittle, James F.
CC:
BCC:
Subject: LH Side Plates

Jim,

Would it be possible to get 5 more LH Side Plates for the 40X replacement SPL program? We (I) had some yield loss through machining (I'm firing the machinist next time it happens). Please let me know if and when I could have the parts in-hand.

Thanks!

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7613 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

Jim Ronkainen

From: Trull, John
Sent: 06/21/2005 08:58:25 PM
To: Ronkainen, Jim
CC: Diaz, Danny
BCC:
Subject: RE: Sundra

Jim,

I think that we can scale this down significantly. I really don't think we need to focus on our design objectives. That was more of our internal focus. The new fire control has many marketable advantages over the current fire control that were not necessarily part of our major must have objectives. i.e., better surface finishes, better corrosion control, more robust design that allows for a lower trigger pull weight from the factory, etc. I think that I can basically take the slides where you actually show the fire control and outline how it works, I can build up a slide or two with the consumer benefits. I will run it back by you for an accuracy check and then on to Dale and Anne for their review and comments before sending it out for review outside of the business. One thing that would be nice to have would be a slide that is basically a left hand and right hand view that is essentially a parts diagram that labels each component (i.e., trigger, sear safety cam, safety arm, trigger return spring, trigger return spring adjustment screw, etc.). Most of the items are common sense, but I have learned never to take anything for granted with respect to writers and especially our sales force.

Thanks,

JT

From: Ronkainen, Jim
Sent: Tue 6/21/2005 4:09 PM
To: Trull, John
Cc: Diaz, Danny
Subject: RE: Sundra

John,

The attached PowerPoint presentation is my first pass at the information you requested for Linda and Eddie for their visit with Jon Sundra. Please call me after you've had a chance to review this to discuss the content and see if it is in line with your needs.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7813 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Diaz, Danny
Sent: Tuesday, June 21, 2005 3:20 PM
To: Trull, John; Ronkainen, Jim
Subject: RE: Sundra

John:

Jim will put together a presentation, send it to you copying me and then we can walk through it together. The presentation Jim sends you will probably be more technical in nature than you really want, but I would rather work at cutting it back than leave something out you might have really found important.

Talk to you tomorrow.

DDD

From: Trull, John
Sent: Monday, June 20, 2005 5:24 PM
To: Diaz, Danny; Ronkainen, Jim
Subject: FW: Sundra
Importance: High

Danny & Jim,

Any help you guys could give me on a PR/Writer Friendly presentation on the SPL would be appreciated. Jon Sundra is the "scoop" writer that will break the story.

Thanks,

John C. Trull

Marketing Manager - Firearms Division

Remington Arms Company, Inc.

P.O. Box 700

870 Remington Drive

Madison, NC 27025-0700

(336) 548-8737 - Phone

(336) 209-4064 - Mobile

(336) 548-7737 - Fax

john.trull@remington.com

From: Powell, Linda
Sent: Monday, June 20, 2005 3:16 PM
To: Trull, John
Subject: Sundra
Importance: High

John,

Eddie and I will be visiting Jon this Friday, June 24th. We will need information, drawings, etc. on the new trigger and sign out one of the varmint rifles with the new trigger for Jon to evaluate.

Thanks,

Linda

Linda B. Powell, Senior Manager - PR

Remington Arms Company, Inc.

870 Remington Drive

PO Box 700

Madison, NC 27025-0700

(336) 548-8546

www.remington.com

Jim Ronkainen

From: Ronkainen, Jim
Sent: 06/21/2005 08:10:26 AM
To: Trull, John
CC: Diaz, Danny
BCC:
Subject: RE: Sundra

John,

Please call us today to discuss this. I'm in all day.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7513 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Trull, John
Sent: Monday, June 20, 2005 5:24 PM
To: Diaz, Danny; Ronkainen, Jim
Subject: FW: Sundra
Importance: High

Danny & Jim,

Any help you guys could give me on a PR/Writer Friendly presentation on the SPL would be appreciated. Jon Sundra is the "scoop" writer that will break the story.

Thanks,

John C. Trull

Marketing Manager - Firearms Division

Remington Arms Company, Inc.

P.O. Box 700

870 Remington Drive

Madison, NC 27025-0700

(336) 548-8737 - Phone

(336) 209-4064 - Mobile

(336) 548-7737 - Fax

john.trull@remington.com

From: Powell, Linda
Sent: Monday, June 20, 2005 3:16 PM
To: Trull, John
Subject: Sundra
Importance: High

John,

Eddie and I will be visiting Jon this Friday, June 24th. We will need information, drawings, etc. on the new trigger and sign out one of the varmint rifles with the new trigger for Jon to evaluate.

Thanks,

Linda

Linda B. Powell, Senior Manager - PR

Remington Arms Company, Inc.

870 Remington Drive

PO Box 700

Madison, NC 27025-0700

(336) 548-8548

www.remington.com

Jim Ronkainen

From: Ronkainen, Jim
Sent: 06/21/2006 04:09:59 PM
To: Trull, John
CC: Diaz, Danny
BCC:
Subject: RE: Sundra

John,

The attached PowerPoint presentation is my first pass at the information you requested for Linda and Eddie for their visit with Jon Sundra. Please call me after you've had a chance to review this to discuss the content and see if it is in line with your needs.

Jim Ronkainen

Staff Engineer

Remington Arms Co. Inc.

R&D Technical Center

315 W. Ring Road

Elizabethtown, KY 42701

(270) 769-7613 (phone)

(270) 737-9576 (fax)

jim.ronkainen@remington.com

visit us at www.remington.com

From: Diaz, Danny
Sent: Tuesday, June 21, 2006 3:20 PM
To: Trull, John; Ronkainen, Jim
Subject: RE: Sundra

John:

Jim will put together a presentation, send it to you copying me and then we can walk through it together. The presentation Jim sends you will probably be more technical in nature than you really want, but I would rather work at cutting it back than leave something out you might have really found important.

Talk to you tomorrow.

DDD

From: Trull, John
Sent: Monday, June 20, 2005 5:24 PM
To: Diaz, Danny; Ronkainen, Jim
Subject: FW: Sundra
Importance: High

Danny & Jim,

Any help you guys could give me on a PR/Writer Friendly presentation on the 3PL would be appreciated. Jon Sundra is the "scoop" writer that will break the story.

Thanks,

John C. Trull

Marketing Manager - Firearms Division

Remington Arms Company, Inc.

P.O. Box 700

870 Remington Drive

Madison, NC 27025-0700

(336) 548-8737 - Phone

(336) 209-4064 - Mobile

(336) 548-7737 - Fax

john.trull@remington.com

From: Powell, Linda
Sent: Monday, June 20, 2005 3:16 PM
To: Trull, John
Subject: Sundra
Importance: High

John,

Eddie and I will be visiting Jon this Friday, June 24th. We will need information, drawings, etc.

on the new trigger and sign out one of the varmint rifles with the new trigger for Jon to evaluate.

Thanks,

Linda

Linda B. Powell, Senior Manager - PR

Remington Arms Company, Inc.

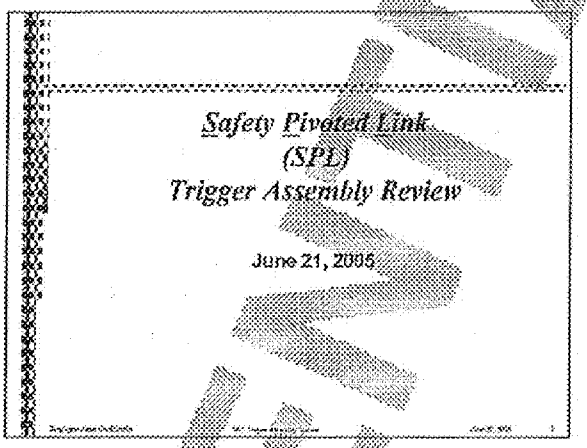
870 Remington Drive

PO Box 700

Madison, NC 27025-0700

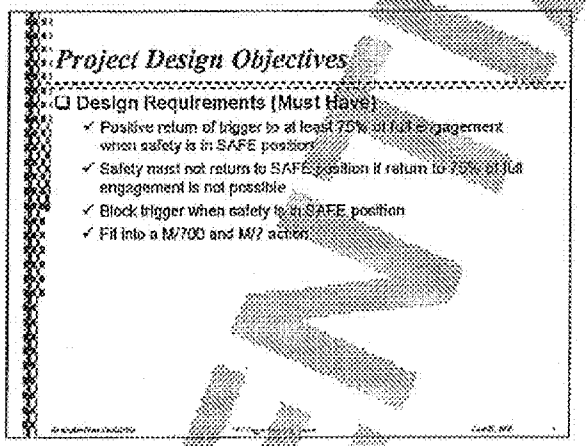
(336) 548-6546

www.remington.com



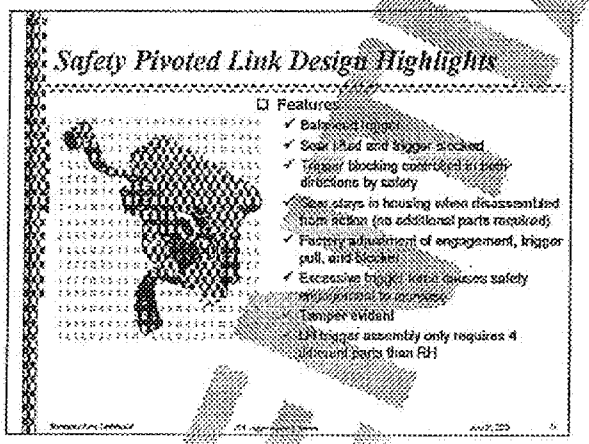
Agenda

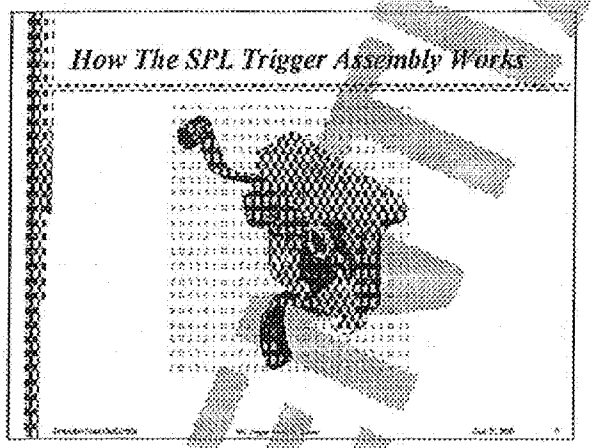
- Project Design Objectives
- Safety Pivoted Link Design Highlights
- How the Trigger Assembly Works
- Specification Comparison
- Design Acceptance Testing Key Activities

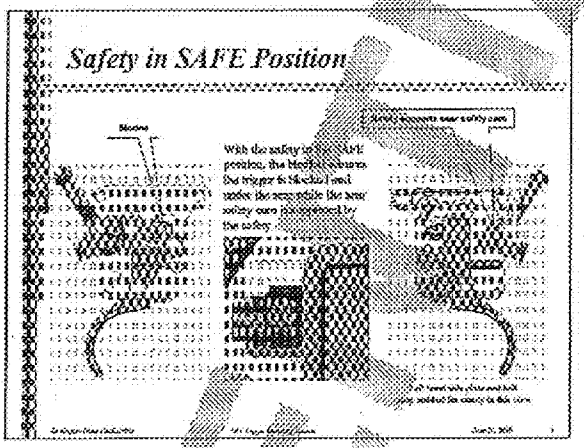


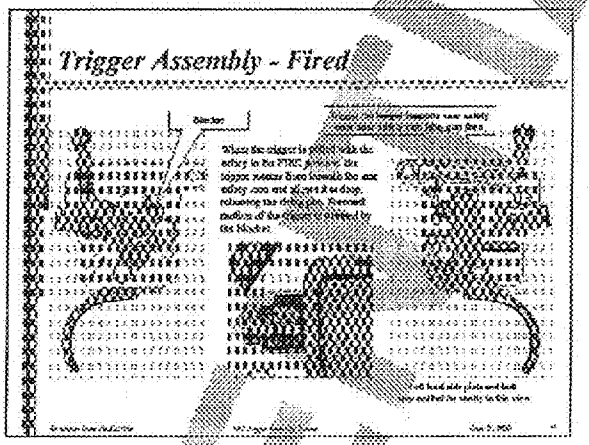
Project Design Objectives (cont'd)

- Optional Features (Nice to Have)
  - ✓ Block both trigger and sear in SAFE position
  - ✓ Corrosion resistant construction
  - ✓ No or minimal lubrication required
  - ✓ Tamper resistant
  - ✓ Same or fewer parts than the current trigger assembly
  - ✓ Improved performance characteristics
  - ✓ Design portable to the M/710









Trigger Assembly Design Comparison

Attribute	Current	SPL
Trigger return?	No	Yes
Connector?	Yes	No
Engagement adjustment?	Yes	Yes
Trigger pull force adjustment?	Yes	Yes
Overtravel adjustment?	Yes	No
Safety detent system?	Sear or spring [illegible]	Torsion spring
Integral trigger housing spacers?	No	Yes
Sear safety cam retained in housing?	No	Yes
Corrosion resistant?	Some models	All models

Key DAT Activities

- Component / Assembly Build and Inspection
  - Extensive Component Dimensional Inspection
  - LMSSC Sample size → 60 trigger assemblies
  - Repetitive Tracking of Trigger Pull, Engagement, Hold Blocker Adjustment
- Full breadth of M700 and Seven product lines
  - 67 guns @ 24 SKUs X 10 calibers plus XS
- Jar, Drop, Rotation, and Slam Sensitivity
  - 840 SA/SR Jar/Drop/Rotation Drops Completed
  - Over 1000 Extended Jar/Drop/Rotational Drops Completed
  - Slam Test Completed
- Endurance Testing:
  - 53 guns = 500 rnds @ 28 Guns = 1K rnds @ 4 guns = 2K rnds
  - 42500 total endurance rounds fired
  - Dry Cycle @ Firecontrol and SR Components
- Extensive environmental testing
  - -20°F through +120°F including thermal cycling
  - Dust and Debris
  - Corrosion

John Trull

From: Schoppman, Ed D.
Sent: 05/27/2005 12:39:44 PM
To: Foster, Greg; Nagle, Thomas J.
CC: Perniciaro, Stephen; Mead, Joseph P.; McGlory, Jeffrey; Orf, Robert J.; Trull, John; Allen, Gerald R.; Shoemaker, Christopher D.; Longo, Robert W.; McCormack, Timothy J.; Streeter, Michael F.; Haugen, Michael
BCC:
Subject: RE: Two objectives I would like to put on the target radar

Tom,

Do not change anything on the M24 as it is fine as it is. As you know, we cannot unilaterally change the configuration of the system just because we want to.

Ed Schoppman
Manager, Military Products
Remington Arms Company, Inc
PO Box 700
870 Remington Drive
Madison, NC 27025-0700
Phone 336-548-8521
Fax 336-548-8788

From: Foster, Greg
Sent: Friday, May 27, 2005 7:40 AM
To: Nagle, Thomas J.
Cc: Perniciaro, Stephen; Mead, Joseph P.; McGlory, Jeffrey; Orf, Robert J.; Trull, John; Allen, Gerald R.; Shoemaker, Christopher D.; Longo, Robert W.; McCormack, Timothy J.; Streeter, Michael F.; Schoppman, Ed D.
Subject: RE: Two objectives I would like to put on the target radar

If you are happy with the M-24 performance - I can live with holding back on the change and meeting what SAAMI calls for on it until further reviewed. However, my stand for the 700P Police rifle and the 40XS still hold firm. I will be back to Steve on his answers shortly.

Gregory A. Foster
Gregory A. Foster
Director of Sales
Military, Law Enforcement
and Federal Agencies
336-548-8794 - O
336-548-8798 - FAX
336-337-3528 - Mobile
visit us on the WEB
remingtonLE.com
God Bless America

From: Nagle, Thomas J.
Sent: Tuesday, May 24, 2005 1:41 PM
To: Perniciaro, Stephen; Foster, Greg
Cc: Mead, Joseph P.; McGlory, Jeffrey; Orf, Robert J.; Trull, John; Allen, Gerald R.; Shoemaker, Christopher D.; Longo, Robert W.; McCormack, Timothy J.; Streeter, Michael F.

EXHIBIT
48

Subject: RE: Two objectives I would like to put on the target radar

FYI
In the SWS area, we don't use the Inspection Max plug at final inspection. All headspace is evaluated using the Bench Max plug only
(1.635). In fact, we don't have an Inspection Max plug issued to the "floor".

With regards to reducing the free-bore in the M-24 barrels, I'm against it until we understand if it's going to be a detriment to the accuracy. Our customers have nothing but praise for that rifle's accuracy, while using the same free-bore standard that's used in all other 308's.

Thomas J. Nagle
Supervisor, Parts & Repairs
M-24 SWS, Contract Coordinator
Remington Arms Co., Inc.
14 Hoefler Ave.
Ilion, NY 13357
315-895-3289 Voice
315-895-3208 FAX

-----Original Message-----
From: Pernicaro, Stephen
Sent: Tuesday, May 24, 2005 11:55 AM
To: Foster, Greg
Cc: Mead, Joseph P.; McGlory, Jeffrey; Orf, Robert J.; Trull, John; Allen, Gerald R.; Shoemaker, Christopher D.; Longo, Robert W.; Nagle, Thomas J.; McChimack, Timothy J.; Streeter, Michael F.
Subject: RE: Two objectives I would like to put on the target radar

Greg,

In response:

1. We do not want to change the trigger pull on LE rifles at this time. However, we will be switching to the new fire control this fall and it will have a trigger pull of 3 ½ to 5 ½ pounds. We are shooting for a max of 4 ½ pounds. I suggest that we wait until then.

2. 308 Win headspace – SAAMI range is 1.630" to 1.640"
Remington range is 1.6302" to 1.635" before proofing. It can go to 1.637" after proofing.
Arms Service uses a max of 1.639" for used guns.
All of our 308 Win chambers are made to these specifications including SWS, the exception being the Custom Shop.
We will take a look at what is involved in holding the headspace to 1.632" max. for LE and SWS rifles.

3. An item you don't mention is freebore. I am sure that Iron Brigade will admit that free bore is as important, if not more important, to accuracy that headspace.

308 Win free bore length - SAAMI is 0.090"
Remington is 0.1462"
We are looking at what is involved to reduce the free bore on all 308 Win rifles to SAAMI

I will get back to you with a timeline for our action items in 2 and 3 above.

Steve P.

-----Original Message-----
From: Foster, Greg

Sent: Wednesday, April 06, 2005 10:24 PM
To: Pemiciaro, Stephen
Cc: Mead, Joseph P.; McGlory, Jeffrey; Shoemaker, Christopher D.; Ott, Robert J.; Trull, John
Subject: Two objectives I would like to put on the target radar

I would have swore we established a trigger pull variance and headspace variance back mid summer last year but have searched my computer and cannot find anything. I found the Shotgun trigger pull guidelines but nothing on rifles.

Trigger pull on 700 Police rifles:
Several recent encounters with professionals within the LE industry has directed my thinking toward this issue. During my trip this week to the plant, a quality audit was conducted which involved 10 - 700P LTR rifles. Chris S told me that the factory process calls for 4 3/4 lbs. - 6 3/4 lbs. Of the 10 guns, 7 were over 6 lbs and 5 were 6 1/2 or over. None were over the 6 3/4 ceiling but 2 were right at it.

For a police sniper, it comes down to the trigger and above 5 1/2 is just too much. This is one complaint we hear regularly and when we hear it my team just tells the customer to send the rifle back to Tom Nagle or one of our warranty stations and get it adjusted. If they want it below 4lbs. We tell them to send the request on department letterhead. I know we are moving toward a new trigger in the fall for the SG guns and eventually the Police guns that will allow for a better /more consistent trigger, but in the meantime, I would like to have you guys consider moving the Police gun process for trigger pull to 4 - 5 1/2 lbs.

If we need "Legal" approval for this I will be happy to pursue this.

While they still have a long row to hoe, Savage has certainly made some headway with their external adjustable trigger on their STANDARD police rifle. Fortunately for us, the trigger does not hold well and their consistancy of accuracy just isn't there.

Chris, Bob and Jeff told me that it is the nature of the beast within the trigger build process so I would like for you guys to compile the list of issues and lets discuss it in the future.

Police / Military rifle Headspace: (.308 Win)
Again, with recent solicitations and work with the 40XS, FBI contract rifle and work with Iron Brigade, I have been gaining a better understanding of the importance of proper head spacing. While it may not be as crucial in spotting rifles, with the police rifles and the level of use they experience, the better the head spacing, the better the consistancy of the accuracy will stay.

According to Chris, the way I understood him, was that they only use a min and max go / no go gage in the production process - and am speculating that the min is a 1.630 and the max is the 1.638. You can certainly verify this and you can get from Chris what their spec is for both.

I do not have the "range" of the .308 WIN sporting and police guns but it is my understanding guns are passed up to a 1.639 headspace gage. (1.640 is considered unserviceable / unsafe according to SAAMI). Checking the headspace of 8 of the LTR rifles in the custom shop (for the Davidson's project) we found some that gaged as low as 1.633 and as high as 1.636. Yet in the quality inspection today of the 10 LTR's checked NONE went over 1.632.

This is another subject that I thought we had already established a police gun range but apparently not. Therefore, my request for you to consider is that;
1) NO 700P model headspace exceed 1.632
* For the 40XB, 40XS - it is established in the custom shop that these guns NOT exceed 1.631.
* I do not know what the M-24 is but it should not exceed 1.631 either
Once this is accomplished for the 308 we need to look at the other calibers as well but they are not nearly as critical due to volumes.

Again, please get back to me with the feasibility of establishing this within the process for 700 Police rifles and the issues we would encounter.

There is no urgency on these but I would like to get them on the radar and certainly be able to have them in place as we get the 700 build area up and running in the next few months.

Gregory A. Foster
Gregory A. Foster
Director of Sales
Military, Law Enforcement
and Federal Agencies
336-548-8794 - O
336-548-8798 - FAX
336-337-3528 - Mobile
visit us on the WEB
remingtonLE.com
God Bless America

Jim Ronkainen

From: Diaz, Danny
Sent: 01/24/2001 01:20:15 PM
To: Ronkainen, Jim
CC:
BCC:
Subject: FW: Bozeman Daily Chronicle

-----Original Message-----
From: Diaz, Danny
Sent: Tuesday, January 23, 2001 4:52 PM
To: Diaz, Danny
Subject: Bozeman Daily Chronicle

EXHIBIT
49

Family takes aim: Trajec fatal shooting attracts nat media

01/19/01

By KATHLEEN O'TOOLE Chronicle Staff Wri

AMSTERDAM -- Barb Barber sat in a soft pink armchair pu corner of her home Thursday morning, quietly watching a impossible scene unfold before her.

Standing in the living room was Jim Stuart, correspondent CBS Evening News' "Eye on America" segment, interview Missouri attorney on the dangers of the Remington Model action rifle -- how it is known to discharge unexpectedly, inherent design flaw and how the Remington Arms Comp about the defect but has done nothing about it.

It's a scene that the attorney, Richard C. Miller, told Rich would never happen.

The family, Miller said, would never be able to get nation on the problems of the Model 700 rifle -- the same gun th accidentally discharged and killed their 9-year-old son, G

The family, Miller said, would be lucky to get the news ou Montana.

"I'm afraid I'll have to eat my words on this one," Miller j

On Oct. 23, Barb Barber was unloading her Remington 70 gun discharged and sent a single bullet through a horse t and into her son's abdomen. Gus died a few hours later. of the confusion, Barb is sure of one thing -- her finger w the trigger.

Miller has heard the same story, with different variations, 15 years. In that time he has represented more than 40 have sued Remington regarding accidental discharges wit 700. In all of those cases, either his client won in court o of court with Remington.

But until now, Miller hadn't seen the kind of steadfast res Barber family, particularly Rich Barber, has to make peop the history of the Remington Model 700 rifle.

photo by Thomas Lee/Attorney Rich Miller, left, speaks with CBS News correspondent Jim Stewart Thursday in the Barb and Rich Barber home in Amsterdam.

General Overview of Remington's Quality Program

Remington is dedicated to producing high quality fire arms for civilian sportsmen and Military / Law enforcement personnel. The following is a general overview of the procedures that Remington uses to insure the quality of both components we purchase or produce, and the final fire arm product that we sell to our customers.

Remington uses quality suppliers for the components we purchase and use in our fire arms. All of the components we purchase are subjected to an incoming Purchased Part Inspection (PPI). 3%, 5% and 7% AQL sampling plans are used are for this inspection procedure. (AQL –Acceptable Quality Level – is a nominal value expressed in terms of percent defective or defects per hundred units, whichever is applicable, specified for a given group of defects of a product. Mil-std-109A). All characteristics, physical, chemical, visual or any other measurable property deemed important / critical are checked during this inspection. Nonconforming product is quarantined in a locked crib area until disposition is decided.

All raw materials are also subjected to incoming inspection. For example all steel is checked for characteristics such as size, straightness, spectrograph analysis for chemical make up as well as hardness and machinability.

Remington uses and established minimum gauging procedure *(QP51 - see attachment-1)* for in house manufacturing of components. This procedure is used for all manufacturing operations unless otherwise stated in our process procedures.

All Military and Law Enforcement sub assemblies are pre certified before being shipped to the final assembly area. The sub assemblies that I am referring to here are as follows:

1. Barrel assemblies
2. Receiver assemblies

EXHIBIT
50

3. Bolt assemblies
4. Fire control assemblies

Remington pre certifies characteristics of these sub assemblies such as head space, sight alignment, firing pin protrusion, sear engagement, trigger pre play, visual finish as well as others to insure that the subassemblies both function properly and meet our quality standards, before being stocked in the final assembly crib area. A traveler listing all of the items to certified is checked by the inspector and signed off by him. *(See attachment-2)*. This traveler stays with the parts to the final assembly area.

Final assembly of Military and Law Enforcement products is done in an entirely separate area from our sporting fire arms area. Remington has built a caged area for strict control of pre certified sub assemblies and components needed to build these products. Also enclosed in this caged area are the final assembly and final inspection / pack stations for these products. A traveler is attached to each gun at the time the gun is assembled *(See Attachment-3)*. The traveler again lists items that need to be verified by the Final Assembler, Gallery tester and Final inspector. Each of these people verifies their checks and signs off on the traveler certifying that the gun meets Remington's Quality Standards.

All Remington fire arms are Proof tested according to SAAMI (Sporting Arms and Ammunition Manufacturers' Institute) specifications. All Remington fire arms are also tested for function by shooting additional standard rounds. Military and Law Enforcement products are targeted for Point of aim / Point of impact and group size 100% (in the case of rifles or rifled sighted shotguns). In the case of plain barrel or vent rib barreled shotguns we pattern test these guns at a rate of 10%.

RJO 10/15/04

Mike Keeney

From: Keeney, Mike
Sent: 12/07/2004 08:34:06 AM
To: Fink, John
CC:
BCC:
Subject: thoughts

Of course I did not sleep very well last night.....you know the main point that really caused discomfort.....this means Bob Orr wins!! You guys complain every meeting about Ilion performance and how they are the root of your problems but we are going to fold to their mentality and hell, by giving in, we are giving them a vote of confidence! How can we conscientiously allow that to happen? Regardless of side eject or bottom eject, the tolerances of the receiver will not change, they will still have to meet the same machining tolerances. Now, if Bob says they can make a side eject receiver he ought to be crucified, there are no differences from a machining standpoint! For a processing engineering manager to not understand that is sad, as well as the fact that he is allowed to sling BS like that!

If you guys are thinking aluminum, the length of time required to design/test/prove the structural integrity will be outrageous, we tried a short time ago to build an aluminum 11-87 and failed miserably.

Remember how you guys felt at the writers seminar as the 28 gauges dropped out, is that the way we want Remington to operate? How do we fix the problem.....not by allowing the Ilion mentality to win. John, think about our Chrysler conversation, we are Chrysler right now and it is decision time, close the doors or fix the problems. Obviously I have no say, but you guys (Trull and yourself) may have a voice together?

Why is Savage eating our shorts, they took a chance on a design that Jay Bunting laughed at. We had presented a two stage trigger to Jay during the fire control development days 6 yrs ago, the operation was exactly like the savage system, split triggers. Jay threw it in our face and laughed us out of the building.....guarantee he does not remember that! Trull made the comment the other day that we would copy the savage system in a heart beat if we could, John, we had that 6 yrs before Savage, think of the competitive advantage the 6 yrs would have given us? If we are afraid to be the "first in the field", we cannot compete. I am not grand standing for effect John, I am fighting with everything I have for Remington to succeed. We may not be able to correct history, but at least we ought to learn from past mistakes and prosper from those experiences.....unfortunately we continue to make the same mistakes time after time and find somewhere else to point the finger, the finger needs to be pointed at every one of us, we are the problem and if we don't realize it we are destined to failure.

Mike

Test Lab Work Request Form

Date Submitted: 10 March, 2000	**Tracking #: TLW 0010AN**
Project #: 241095	**Engineer: J.R.SNEDEKER**

Test Objective:

TLW0010AN - Field Debris Test:

This test determines the effect of "field debris" on firearm performance, where the firing is conducted after the firearm has field debris directly placed in the action. *See Table No. 2 for field debris composition.*

Table No. 2 - Field Debris Mixture (By Volume)

Dried Grass Clippings	2 parts
Toothpicks (round, .25" long max.) to represent twigs	1 part
Bird Seed	1 part
Table Salt	1 part
Small Stones (.015" dia. to .125" dia.)	1 part
Crushed Dry Leaves	2 parts
Pine Needles	1 part
Hair Samples (no longer than 2 inch)	1 part

Test Description:

Method:

- Clean and lubricate one test gun to the procedure supplied by the design team.
- Remove the bolt. Set the safety in the SAFE position and verify that the firearm is unloaded.
- Record the weight of one level tablespoon of field debris mixture per following table..**005LBS**
- Expose the firearm as follows:
- Place the firearm in a shooting jack, turn bottom side up, and apply a tablespoon of debris in the firecontrol mechanism from the bottom. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid field debris getting into the mechanism.
- Turn the firearm to its normal upright horizontal position and apply a tablespoon of field debris to the top of the firecontrol mechanism from the top. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid the debris getting into the mechanism.
- Wipe away any debris that prevents the bolt from closing. Clean parts as much as

EXHIBIT
53

possible by blowing sharply or wiping.

- Fire a full magazine from the firearm. If repeated malfunctions make this impossible, attempt to fire with another magazine. If firing is still unsatisfactory, attempt to fire with a clean magazine, container, etc., loaded with clean ammunition. If repeated malfunctions make it impractical to fire the remaining ammunition, stop the test.
- Cycle the safety from fire to safe every 5 rounds.
- At every 5 round interval verify the firearm is not loaded.
- Close the firearm as if to fire it and put the safety to the SAFE position
- Pull the trigger firmly (10 lb. maximum) - firearm must not fire.
- With the finger off the trigger, move the safety to the FIRE position - firearm must not fire.
- Disassemble the firearm over white paper and weigh or measure the amount of debris present in the main mechanism area. Debris should be removed from the parts for weighing.

Data Required:

- Record malfunctions. **Gun fired on third round. (See report TLW 0010AN)** 83
- Record number of rounds fired. **3 rounds**
- Record weight of debris in the gun at the conclusion of the test. **(See Mike Keeney)**
- Record any firing of the firearm without the trigger being pulled. **(See report)**
- Record any hang fires. **0**

Resource Usage: **Manpower Requirements:** **Facility Requirements:**	**Test Results Required:** **Formal Report:** **Data Only: X** **REQUESTED Completion Date:**
Required Materials/Parts/Equipment (include quantities):	
Test Parts Availability Date:	
Start Date:9/16/00 **Completion Date:9/16/00** **Report Date:**	**Test Assigned To: STEVE WADE AND JEFF WADE**

ET07189

PROJECT # 241095 FIELD DEBRIS TEST TRACKING # TLW 0010AN

STEP # 1 CLEAN AND LUBRICATE TEST GUN.

STEP # 2 REMOVE THE BOLT FROM GUN. SET THE SAFETY IN THE SAFE POSITION AND VERIFY THAT THE GUN IS UNLOADED.

STEP # 3 WITH THE GUN BOTTOM SIDE UP APPLIED A TABLESPOON OF DEBRIS IN THE FIRECONTROL MECHANISM FROM THE BOTTOM.

STEP # 4 TAPED THE GUN THREE TIMES IN THE MIDDLE OF THE RECEIVER, TO JAR THE GUN TO AID FIELD AND DEBRIS GETTING INTO THE MECHANISM.

STEP # 5 TURN THE GUN TO ITS NORMAL UPRIGHT HORIZONTAL POSITION AND APPLY A TABLESPOON OF FIELD DIBRIS TO THE TOP OF THE FIRECONTROL MECHANISM.

STEP # 6 TAPED THE GUN THREE TIMES IN THE MIDDLE OF THE RECEIVER, TO JAR THE GUN TO AID FIELD AND DEBRIS GETTING INTO THE MECHANISM.

STEP # 7 WIPED AWAY ANY DEBRIS THAT WOULD PREVENT THE BOLT FROM CLOSING. CLEANED PARTS AS MUCH AS POSSIBLE BY BLOWING AWAY ANY DEBRIS.

STEP # 8 REPLACED BOLT IN GUN. LOADED ONE LIVE ROUND IN CHAMBER AND CLOSED BOLT. SAFETY IN SAFE POSITION. LOADED FOUR ROUNDS OF LIVE AMMO IN MAGAZINE AND PUT INTO GUN. 83

STEP # 9 CYCLED SAFETY FROM THE SAFE POSITION TO THE FIRE POSITION. WENT OUT OF ROOM AND PULLED TRIGGER WITH LANYARD. (GUN FIRED)

STEP # 10 WENT BACK INTO ROOM EJECTED FIRED CASE, CYCLED SAFETY FROM THE FIRE POSITION TO THE SAFE POSITION. CLOSED BOLT TO CYCLE LIVE ROUND FROM THE MAGAZINE.CYCLED SAFETY FROM THE SAFE POSITION TO THE FIRE POSITION. WENT OUT OF ROOM AND PULLED TRIGGER WITH LANYARD (GUN FIRED)

STEP # 11 WENT BACK INTO ROOM EJECTED FIRED CASE, CYCLED SAFETY FROM THE FIRE POSITION TO THE SAFE POSITION. CLOSED BOLT TO CYCLE LIVE ROUND FROM THE MAGAZINE.CYCLED SAFETY FROM THE SAFE POSITION TO THE FIRE POSITION GUN FIRED. STOP TEST DALE DANNER.

ET07190

9/10

Test Lab Work Request Form

Date Submitted: 10 March, 2000	**Tracking #: TLW 0010AN**
Project #: 241095	**Engineer: J.R.SNEDEKER**

Test Objective:
TLW0010AN - Field Debris Test:

This test determines the effect of "field debris" on firearm performance, where the firing is conducted after the firearm has field debris directly placed in the action. *See Table No. 2 for field debris composition.*

Table No. 2 - Field Debris Mixture (By Volume)

Dried Grass Clippings	2 parts
Toothpicks (round, .25" long max.) to represent twigs	1 part
Bird Seed	1 part
Table Salt	1 part
Small Stones (.015" dia. to .125" dia.)	1 part
Crushed Dry Leaves	2 parts
Pine Needles	1 part
Hair Samples (no longer than 2 inch)	1 part

Test Description:

Method:

- Clean and lubricate one test gun to the procedure supplied by the design team.
- Remove the bolt. Set the safety in the SAFE position and verify that the firearm is unloaded.
- Record the weight of one level tablespoon of field debris mixture per following table. .015 lbs
- Expose the firearm as follows:
- Place the firearm in a shooting jack, turn bottom side up, and apply a tablespoon of debris in the firecontrol mechanism from the bottom. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid field debris getting into the mechanism.
- Turn the firearm to its normal upright horizontal position and apply a tablespoon of field debris to the top of the firecontrol mechanism from the top. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid the debris getting into the mechanism.
- Wipe away any debris that prevents the bolt from closing. Clean parts as much as possible by blowing sharply or wiping.

ET06753

- Fire a full magazine from the firearm. If repeated malfunctions make this impossible, attempt to fire with another magazine. If firing is still unsatisfactory, attempt to fire with a clean magazine, container, etc., loaded with clean ammunition. If repeated malfunctions make it impractical to fire the remaining ammunition, stop the test.
- Cycle the safety from fire to safe every 5 rounds.
- At every 5 round interval verify the firearm is not loaded.
- Close the firearm as if to fire it and put the safety to the SAFE position
- Pull the trigger firmly (10 lb. maximum) - firearm must not fire.
- With the finger off the trigger, move the safety to the FIRE position - firearm must not fire.
- Disassemble the firearm over white paper and weigh or measure the amount of debris present in the main mechanism area. Debris should be removed from the parts for weighing.

Data Required:

- Record malfunctions. See attached sheet
- Record number of rounds fired. 3
- Record weight of debris in the gun at the conclusion of the test.
- Record any firing of the firearm without the trigger being pulled. ✓
- Record any hang fires. 0

Filled in 03 by srf

CONFIDENTIAL

Resource Usage: **Manpower Requirements:** **Facility Requirements:**	**Test Results Required:** **Formal Report:** **Data Only: X** **REQUESTED Completion Date:**
Required Materials/Parts/Equipment (include quantities):	
Test Parts Availability Date:	
Start Date: 9/10/00 **Completion Date:** **Report Date:**	**Test Assigned To:** ~~JESSE ARNOLD & BOB LEE~~ **16 MARCH 2000** Jeff Wade / Steve Wade (corrected by srf)

ET06754

9-16-00 Gun B22 TLW 0010 AN

Put gun into field debris test per [redacted] test description.
Put gun into shooting jack with safety on - Tied lanyard to gun through trigger housing, Loaded 1 round into chamber, closed bolt, put 4 rounds into magazine and installed into gun, Put gun into fire position - went out to run, pulled lanyard, gun fired, Same for second round, On third round opened bolt to eject fired round, ~~[illegible]~~ Put gun in safe position, chambered round, closed bolt, put safety into fire position - gun fired without pulling trigger, stopped test at this point per Dale Danner.

JW / SW

B-4 - DYNAMIC DUST/DEBR.

✓ PRIMED CASE FIRED

* 1 ✓

** 2 FAIL TO FEED

3

4

5

* MAG. WOULDN'T STAY IN GUN MAGAZINE SHAKEN & BLOWN OUT TO REMOVE DEBRIS

83

** MAGAZINE DISASSEMBLED - BLOWN OUT & RE-ASSEMBLED

FOLLOW DOWN ON SECOND ROUND - ILLUMINATED TOOL.

SEAR CAME UP BUT NOT ENOUGH TO ALLOW COND. TO COME ~~UP~~ UNDER THE SEAR

ET06747

ATTEMPTE TO
MOVED SAFETY TO SAEF
POSITION TO FORCE
SEAR UP. UNABLE TO
MOVE SAFETY FULLY TO
SAFE POSITION.
LOWERED F.P. TO FULL
FORWARD POSITION

ATTEMPTED 2nd TIME
THIS TIME SAFE MOVED
TO SAFE ON POSITION.
AND TRIGGER AND CONN
RETURNED TO PROPER
RELATIONSHIP UNDER SEAR.

ET06748

BARBER - 2.2.130000542

Test Lab Work Request Form

Date Submitted: 10 March, 2000	**Tracking #: TLW 0010AT**
Project #: 241095	**Engineer: J.R.SNEDEKER**

Test Objective:

TLW0010AT– Extended SAAMI Jar-Off Test: (for Information only.)

With the intent to establish design margin this test simulates the abusive impacting (bumping) of the firearm against a hard surface with the firearm in a state of maximum readiness under conditions more severe than the SAAMI recommendations. This test will be performed on a sample of six (Phase II) (or the number available after performing the std. SAAMI tests) firearms.

Test Description:

Method:

- With the firearm cocked and in the safety in the FIRE position the firearm shall be capable of withstanding jar-off shock equivalent to being dropped from a height of 6 inches, 18 inches, 24 inches, and 48 inches onto a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall within the perimeter of the mat striking the mat once. The distance of drop will be measured from the test surface to the lowest point on the firearm. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- The firearm or firearms shall be dropped in such a way as to cause it to strike the rubber mat surface in each of the following attitudes:
- Barrel vertical, muzzle down.
- Barrel vertical, muzzle up.
- Barrel horizontal, bottom up
- Barrel horizontal, bottom down.
- Barrel horizontal, left side up.
- Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol well lubricated with Rem-Oil.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Conduct this test at 6 inches, 18 inches, 24 inches, and 48 inches.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

EXHIBIT 54

ET07223

Data required:

- Record engagement and trigger pull
- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record the round level on the firearm

Resource Usage:	Test Results Required:
Manpower Requirements - **Facility Requirements -**	**Formal Report:** **Data Only: X** **REQUESTED Completion Date:**
Required Materials/Parts/Equipment (include quantities):	
Test Parts Availability Date:	
Start Date: 9-12-00 **Completion Date:** 9-18-00 **Report Date:**	**Test Assigned To:** Jeff Wade Steve Wade 83

TLW 0010AT

Project No. 241095

EXTENDED JAR-OFF TESTING

Gun ~~Firearm~~ No. B-24 Firecontrol Type: Standard Date:

Dry Cycles/Rounds Completed: _____ Stock Type Syn Engagement at Start .0201

Model No. 710 Serial No. 7100103-5 Engagement at End .0326

Trigger Pull at Start of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at Start of Test: 4.08 Std. Dev. of Trigger Pull at Start of Test: _____

Trigger Pull at End of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at End of Test: 4.93 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: SW / JW

Additional Notes and Comments

Gun with open sights

Specifications for Extended Jar-Off Test:

Jar-Off Test: *6,18,24 & 48-inch drop - onto 1" thick 85 durameter (Shore A Rubber Mat) Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed – The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired primed case

TLW 001DAT

Project No. 241095

B-24

EXTENDED JAR-OFF TESTING

12 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	~~[illegible]~~ Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail ✓	Gun Fired - Trigger Sear released

TLW 001DAT

Project No. 241095

EXTENDED JAR-OFF TESTING

Gun [redacted] No. B-75 Firecontrol Type: Standard Date:

Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start .0195

Model No. Serial No. 71001049 Engagement at End .0234

Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at Start of Test: 3.88 Std. Dev. of Trigger Pull at Start of Test:

Trigger Pull at End of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at End of Test: 4.13 Std. Dev. of Trigger Pull at End of Test:

Tester Initials: SW/JW

Additional Notes and Comments

Gun with open sights

Specifications for Extended Jar-Off Test:

Jar-Off Test: *6,18,24 & 48 inch drop - onto 1" thick 85 durameter (Shore A Rubber Matt Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed – The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		*Comments*
Barrel Vertical, Muzzle Up:	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down:	*Pass* ✓	*Fail*	
Barrel Horizontal, Left side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Right side of Stock Up:	*Pass* ✓	*Fail*	Magazine came loose
Barrel Horizontal, Bottom of Stock Up:	*Pass* ✓	*Fail*	Magazine came loose
Barrel Horizontal, Bottom of Stock Down:	*Pass* ✓	*Fail*	Fired primed case

TLW 0010AT

Project No. 241095

B-25

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	

TLW 0010 AT

Project No. 241095

EXTENDED JAR-OFF TESTING

Gun [redacted] No. B-26 Firecontrol Type: Standard Date:

Dry Cycles/Rounds Completed: _____ Stock Type Syn Engagement at Start .0193

Model No. 710 Serial No. 71001035 Engagement at End .0130

Trigger Pull at Start of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____

Average Trigger Pull at Start of Test: 3.92 Std. Dev. of Trigger Pull at Start of Test: _____

Trigger Pull at End of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____

Average Trigger Pull at End of Test: 4.13 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: SW/JW

Additional Notes and Comments

Gun with open sights

CONFIDENTIAL

Specifications for Extended Jar-Off Test:

Jar-Off Test: *6,18,24 & 48-inch drop onto 12 thick 85 durameter (Shore A Rubber Mat) Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

*Note: for Firearms with the ISS system installed – The ISS will be set in the **unlocked** position for all six orientations of the Jar-Off Test*

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		*Comments*
Barrel Vertical, Muzzle Up:	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down:	*Pass* ✓	*Fail*	
Barrel Horizontal, Left side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Right side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Down:	*Pass* ✓	*Fail*	Fired primed case

TLW 0010 AT

Project No. 241095

B-26

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail ✓	Gun Fired Trigger Pull 3.83 Engagement .0212

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	Magazine released - broke @ spot weld
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	

TLW 0010 AT

Project No. 241095

EXTENDED JAR-OFF TESTING

Gun [redacted] No. B-27 Firecontrol Type: Standard Date:

Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start .0203

Model No. 710 Serial No. 71001308 Engagement at End .0219

Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at Start of Test: 3.83 Std. Dev. of Trigger Pull at Start of Test:

Trigger Pull at End of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at End of Test: 4.75 Std. Dev. of Trigger Pull at End of Test:

Tester Initials: SW/JW

Additional Notes and Comments

Gun with scope

Specifications for Extended Jar-Off Test:

Jar-Off Test: *6, 18, 24 & 48-inch drop - onto 1" thick 85 durameter (Shore A Rubber Mat. Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

*Note: for Firearms with the ISS system installed – The ISS will be set in the **unlocked** position for all six orientations of the Jar-Off Test*

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		*Comments*
Barrel Vertical, Muzzle Up:	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down:	*Pass* ✓	*Fail*	
Barrel Horizontal, Left side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Right side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Down:	*Pass* ✓	*Fail*	Fired primed case

TLW 001DAT

Project No. 241095

B-27

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	Plastic Insert Cracked - Replaced
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

TLW 001DAT

Project No. 2410915

EXTENDED JAR-OFF TESTING

Gun [redacted] No. 0-29 Firecontrol Type: standard Date:

Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start .0207

Model No. 710 Serial No. 71001311 Engagement at End .0209

Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at Start of Test: 3.79 Std. Dev. of Trigger Pull at Start of Test:

Trigger Pull at End of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at End of Test: 4.0 Std. Dev. of Trigger Pull at End of Test:

Tester Initials: SW/JW

Additional Notes and Comments

Gun with scope

83

Specifications for Extended Jar-Off Test:

Jar-Off Test: *6,18,24 & 48-inch drop onto 1" thick 85 durameter (Shore A Rubber Mat) Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed – The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired primed case

TLW 0010AT

Project No. 241095

B-28

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical; Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	Front of Scope Bent
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	Tightened Scope Mounts
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	magazine released
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail ✓	Gun fired - Trigger sear released

TLW 0010AT

Project No. 241095

EXTENDED JAR-OFF TESTING

Gun [redacted] No. B-29 Firecontrol Type: Standard Date:

Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start .0198

Model No. 710 Serial No. 71001313 Engagement at End .0192

Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at Start of Test: 3.96 Std. Dev. of Trigger Pull at Start of Test: --

Trigger Pull at End of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at End of Test: 4.9 Std. Dev. of Trigger Pull at End of Test:

Tester Initials: SW/JW

Additional Notes and Comments

Gun with scope

Specifications for Extended Jar-Off Test

Jar-Off Test: *6, 18, 27 & 48-inch drop onto 1" thick 85 durameter (Shore A Rubber Mat) Firearm really to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed – The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		*Comments*
Barrel Vertical, Muzzle Up:	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down:	*Pass* ✓	*Fail*	
Barrel Horizontal, Left side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Right side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Down:	*Pass* ✓	*Fail*	Fired primed case.

TLW 001DAT

Project No. 241095

B-29

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	front of scope bent
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	Tightened Scope Mounts - Screws
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	broken - 2 front screws - replaced
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

TLW 001DAT

Project No. 341098

EXTENDED JAR-OFF TESTING

Gun [redacted] No. B-30 Firecontrol Type: Standard Date:

Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start .0186

Model No. 710 Serial No. 71001302 Engagement at End .0239

Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at Start of Test: 3.42 Std. Dev. of Trigger Pull at Start of Test:

Trigger Pull at End of Test (1) (2) (3) (4) (5) (6)

Average Trigger Pull at End of Test: 4.20 Std. Dev. of Trigger Pull at End of Test:

Tester Initials: SW/JW

Additional Notes and Comments

Gun with scope

Specifications for Extended Jar-Off Test:

Jar-Off Test: *6,18,24 & 48-inch drop onto 1" thick 85 durameter (Shore A Rubber Mat) Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.*

all drops (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed – The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test

6 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		*Comments*
Barrel Vertical, Muzzle Up:	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down:	*Pass* ✓	*Fail*	
Barrel Horizontal, Left side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Right side of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Up:	*Pass* ✓	*Fail*	
Barrel Horizontal, Bottom of Stock Down:	*Pass* ✓	*Fail*	Fired primed case

TLW 0010 AT

Project No. 241095

B-30

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	Magazine released
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	front of scope bent - Magazine released
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case magazine released 83

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	Magazine came loose
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	Magazine came out of gun
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	Magazine released
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	Magazine released
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	Insert Cracked - Replaced
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

M/710 Design Acceptance Test (DAT #1)

Test Plan

Model 710, New Centerfire Rifle

Revision # 2

03/31/00

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

BARBER - 2.2.130000562

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

M/710 Design Acceptance #1 Test Plan

Approvals

A meeting was held on 7 March 2000 to discuss the scheduled M/710 DAT #1 test. The purpose of this meeting was to define the test requirements for this Design Acceptance Test (DAT) scheduled to start in early March. During this meeting the test plan was reviewed step by step to determine what additional testing might be required to adequately test the product. This document lists the tests and procedures that have been agreed to by all meeting participants. Successful completion of these tests will qualify the Model 710 for Trial & Pilot evaluation.

The following people have reviewed this document and agree to this DAT #1 test protocol.

Dale Danner
Research & Technology

Scott Franz / Jim Snedeker
Test & Measurement Lab

Danny Diaz / Michael Keeney
Firearms Development

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

M/710 CENTERFIRE RIFLE

DESIGN ACCEPTANCE TEST PLAN - DAT #1

Introduction:

This test is designed with the assumption that not all of the sample test guns will be available at the same start time. The initial test sample of 15 rifles will be delivered the second week in March (2000) and will be followed by an additional sample of 30-35 rifles delivered for test at a later time. Both sample sets are considered to be integral parts of the complete Design Acceptance Test Procedure.

The samples have been divided based on current estimates of sample delivery as follows. Rifles designated A1 to A15 are the first samples expected to be submitted for test on or about the 13th of March (2000) with a second group expected on about mid-May (2000) which will be designated as B1 to B30.

When successfully completing the proof test series, a 200 round per gun jack-function test is planned for the initial 15 rifle sample to quickly determine the probable malfunction rate and determine if the expenditure of further amounts of ammunition is justified by the performance of the product. Upon passing the jack-function test, the rifles will be subjected to 100 rounds per rifle test (twenty-five rounds each of four different bullet types). These rifles will be shot from the shoulder (standing position) in the long range to confirm that the rifles function as intended when shot in the same manner as expected to be used by the customer.

Various inspection points and safety reviews are scheduled into the test program.

Note that samples A1 through A15 will be shot using 3 aluminum stocks that will preclude some tests such as recoil and drop testing. The samples scheduled for delivery in mid-May will have the synthetic stocks designed for this model. Those tests requiring the use of the final design stock will be run at that time. The Intentional Abuse tests are scheduled during Phase I, (for rifles A1-A15) but will be tested without the stocks in place. Although not currently scheduled these tests may be repeated during Phase II if necessary.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

When additional samples are submitted in mid-May, the test rifles will again, with a few exceptions, be subjected to the full range of standard rifle test procedures, comprised of Measurements, Accuracy, Function & Endurance testing, Environmental and Abusive testing.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Initial Tests, Measurements and Inspections:

HEADSPACE AND PROOF - TLW0010A THROUGH TLW0010C:

TLW0010A – Measure Headspace

All test samples will be measured for headspace before being tested in either the jack or shot from the shoulder. The chamber, bolt face & locking lugs on both the bolt and the receiver will be inspected for the presence of dirt or debris. If dirt or debris that could affect headspace measurement is present then these areas of the firearm will be cleaned before using the gauges.

Method:

- The graduated headspace gauges based on Remington chamber dimensions (Ref.: Remington Gauge Drawing # 41560 ...A, ...B, ...C, & ...D) will be used and the headspace measurements will be recorded to the nearest .001" increment as indicated by the gauge. The .30-06 Remington chamber drawing LB-153 will be used for chamber dimensions and LB-154 will be used for chamber drawings for the .270 caliber.
- The headspace measurements will be recorded to the nearest .001" increment as indicated by the gauge.
- If the measurement is taken at the start of the test then headspace should be less than Min. + .005".
- As the test progresses, headspace will be taken at each "Safety Inspection" scheduled in the plan and, in addition, at each "Clean & Inspect" activity scheduled by the plan.
- The readings for each firearm will be recorded on the "Daily Test Data Sheet" to be kept with each firearm in the accompanying data packet.
- For any firearms where the headspace is changing at each inspection point the firearm will be withdrawn from test and examined for the cause.
- In no case will any firearm in the test program be allowed to continue test if the headspace exceeds Min. + .009".

Data Required:

- Rifle serial number

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Headspace measurements for each sample

TLW0010B – Proof Test

All test sample firearms will be subjected to a standard .30-06 (or .270) Factory Proof Load, shot in the blow-up room using a lanyard. This procedure will be completed before the firearm can be used for any additional firing tests.

Before proof testing the firearm should be inspected for:

- Barrel Obstructions
- Bore and chamber are free of grease or oil and other debris.

For fully assembled firearms, one definitive proof cartridge should be fired in each firearm. Definitive proof ammunition is to be used in accordance with the "Handling of Ammunition" procedure defined in the SAAMI Technical Committee Manual, Volume III, Section II, Page 2410 as follows.

a. "Cartridges to be tested should be placed in a vertical position with primer end down in a recessed holding block."

b. "A cartridge should be lifted vertically from the block. It should be rotated slowly, end over end, in a vertical plane through 360° pausing momentarily when the powder is at the bullet end and again when the powder is at the primer end."

c. "The cartridge is then rotated slowly, a minimum amount to enter chamber, keeping primer end in lowest possible position until inserted gently and carefully into the chamber."

d. "The cartridge should be seated in the chamber as far as practicable with the fingers. The bolt or breech mechanism should be closed gently in order not to disturb the position of the powder in the cartridge case. The object of this method of handling cartridges is to position the propellant powder at the primer end of the cartridge case by permitting it to fall gently against the primer and while rotating the case."

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Note that these procedures for proof testing were developed to consistently position the propellant thereby providing greater consistency of proof pressures. Failure to follow this procedure during the definitive proof testing of each chamber of the firearm could result in pressure levels significantly below the minimum proof pressure specification as determined for the cartridge.

Any firearms components, such as bolts, bolt heads, receivers including chambers, etc. which were previously subjected to proof testing and, which subsequently, have any proof sensitive components changed, altered, or substituted, should be re-proofed.

Method:

- Record headspace before proof testing *(see previous procedure "TLW0010A – Measure Headspace.")*
- After firing the proof round, the firearm will be carefully examined to determine if any damage to the product has occurred due to exposure to the proof pressure. This inspection includes:
- Visual inspection for damage,
  - damaged receiver or bolt, especially the locking lugs on the bolt or the receiver
  - bulged chamber or bore, split, cracked or otherwise damaged barrel,
  - broken stock,
  - any other part subjected to the proofing stress, which can be visually examined for damage.
  - Any "suspicious" areas should be submitted to magna-flux inspection before proceeding.

**Magna-Flux all bolt heads after Proof.

- The fired proof cartridge should be examined to determine that no firearm fault has introduced cartridge failure, such as:
  - Expanded cartridge head.
  - Excessive roughness, rings, or bulging, which would affect extraction.
  - Beginning separation or material stretching in front of the case head indicating excessive headspace or excessive pressure as stated above.
  - Any cartridge case failure indicating a firearm fault.
- In addition, the spent proof round should be examined for the presence of unusual deformation, split case or split head, and for any evidence of a pierced primer. Any of these conditions may be indicative that high-pressure gases may have vented into the action where other damage to components may have occurred.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Take note of any indication of significant gas leakage, if present, it may indicate that the firearm was not subjected to full proof pressures and the proof test would then be invalid and would require re-proofing.
- A firearm is only properly proofed when the cartridge has been fired without evidence of significant gas leakage.
- Save the spent proof case in a Zip-Lock plastic bag and label and place in the data packet for further reference. If any parts were broken or otherwise damaged, place these parts in the same bag as the proof case and label. Place a label on the firearm and withdraw the firearm from the test.
- Each sample firearms' headspace *(see following procedure "TLW0010C – Re-Measure Headspace after Proof")* must remain in range from min. to min. +.007" after proofing, with no individual firearm's headspace to grow more than .002" after firing one proof round. After successful proofing, the right lug on the bolt head will be marked in the center (i.e. center of top to bottom and center or front to rear) of the lug with a center punch to indicate that is has been proofed.
- After proof, if the firearm passes the inspection and headspace has been measured (*see next section of test plan*), stamp the firearm on the barrel with an authorized Remington proof stamp. Locate the proof mark on the right rear of the barrel in the specified location for the Remington proof stamp. **DO NOT STAMP** if the headspace exceeds Min.+ .007".
- Because of the higher pressures involved in shooting proof cartridges, adequate precautions, both mechanical and procedural, should be taken to protect personnel performing the firearms proof testing. To this end, the firearm should be securely mounted, completely shielded from the operator and firing accomplished by a remote control method.

Data Required:

- Rifle serial number
- Record and note any headspace growth and the corresponding round level.
- Record significant gas leakage and/or firearm damage.
- Record any case damage or other ammunition related malfunctions.
- Record any damage to the firearm resulting from the proof test. Document with Photographs is necessary.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010C – Re-Measure Headspace after Proof

All test samples will be re-measured for headspace after proof and before being tested in either the jack or shot from the shoulder. The chamber, bolt face & locking block/locking notch will be inspected for the presence of dirt or debris. If dirt or debris that could affect headspace measurement is present then these areas of the firearm will be thoroughly cleaned before using the gauges.

Method:

- The graduated headspace gauges based on Remington chamber dimensions (Ref: Remington Gauge Drawing # 41560 ....A (min.), ...B (+.005), ...C (+.007), & ...D (+.009)) will again be used and the headspace measurements will be recorded to the nearest .001" increment as indicated by the gauge. The .30-06 Remington chamber drawing LB-153 will be used for chamber dimensions and LB-154 will be used for chamber drawings for the .270 caliber.
- The headspace measurement taken prior to the proof test should be less than min. + .005". If, after proof, the growth of the headspace is more than + .002" from the pre-proof condition, then stop and review the results with the test manager before continuing to the next phase of the test.
- In no case should the measurement for headspace after initial proof test be greater than min.+007" for a new firearm.
- If at any time during the test program the headspace exceeds a maximum of Min. + .009" do not continue to fire the rifle, tag the gun with a label reading "Do Not Shoot This Firearm – Exceeds Maximum Allowable Headspace" and return the firearm to the Test Manager for disposition.

Data Required:

- Rifle serial number
- Record and note any headspace growth and round level.

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

FORCES – TLW0010D THROUGH TLW0010K:

TLW0010D - Measure Firing Pin Indent:

The firing pin indent will be measured for each of the sample rifles using SAAMI qualified copper crushers. The average of three trials per sample rifle will be calculated. The Average of three indents must be equal to or greater than 0.017".

Method:

- Using copper crushers, "burnish" both ends of the crusher slug by gently rubbing both ends on the granite base of the dial indicator stand (use outside edge of the plate.)
- Place the copper crusher in a .30-06 / .270-crusher holder, place the crusher holder on the base of the dial indicator and zero the dial indicator with the point of the indicator in the approximate center of the crusher.
- Carefully, with the gun held so that the muzzle is pointed down toward the floor, gently insert the crusher holder into the chamber, being sure that the extractor clearance cut on the crusher is properly oriented relative to the extractor position.
- While maintaining a firm hold on the bolt handle, gently, and slowly ease the bolt forward to the full forward position and then rotate down being sure that the action locks fully.
- Holding the firearm in a horizontal and level position, and pointing the firearm in a safe direction, pull the trigger until the firing pin releases.
- Carefully open the action and remove the crusher holder, being careful not to drop the copper crusher.
- Leave the crusher in the holder and place under the dial indicator.
- Move the crusher holder so that the point of the dial indicator finds the deepest portion of the firing pin indent.
- Record the dial indicator reading to the nearest .001".
- Repeat procedure two more times and record the dial indicator readings using a new copper crusher for each trial.
- Each firearm sample should have three readings that will be averaged.
- Record all three readings for the data file.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Data Required:

- Rifle serial number
- Each of the three trial indents
- The calculated average indent by rifle.

TLW0010E - Measure Sear/Trigger Engagement and Sear Lift:

The Sear/Trigger Engagement will be measured. The amount of engagement must be measured between .020" and .025" measured with the bolt in the fully closed and locked position.

Method for measuring Sear/Trigger Engagement:

- The 30" Optical comparator will be used to measure the engagement at 50X magnification.
- With the barreled action held firmly in position, the barreled action will be aligned such that the action is held perpendicular to the lens in both the horizontal and vertical planes.
- With action closed and locked, the safety in the "fire" position, measure the amount of overlap between the sear and the trigger.

Method for measuring Sear Lift:

- Remove the bolt from the action.
- Place the Safety in the "Off-Safe" (i.e. "Fire") position.
- With the action held firmly in a horizontal position pre-load the sear in the downward position using a small screwdriver and with a dial indicator zeroed on the top of the sear, gently rotate the Safety to the "On-Safe" position.
- Record the amount of vertical movement of the sear.
- Minimum sear lift is 0.006" and maximum sear lift is 0.018"

Data Required:

- Rifle Serial number
- Record Sear/Trigger Engagement
- Record Sear Lift

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010F - Measure Trigger Pull Forces:

Trigger pull (force and displacement required to manually operate the trigger)

Method:

- Trigger pull is to be performed to the SAAMI standard; horizontal pull at the center of the finger radius of the trigger using the Test Lab apparatus designed for taking this measurement.
- Use the 1-10 lb. Chatillion Force digital force gauge.
- Force is measured parallel to the bore with the stock assembled to the action.
- Three pulls are to be taken on each sample rifle and the results averaged.
- The average force for the three trials must be between 3.5 lb. and 5.0 lb.

Data Required:

- Rifle Serial number
- All three data points for each trial rifle
- The average of the three measurements for each sample rifle.

TLW0010G - Measure Safe On/Off Forces:

Using the Chatillion Digital force gauge and the wooden holding fixture used to take trigger pull readings, push the Safe to the "Safe Off" position on each test sample. Complete three trials. Record all three readings for each firearm. Repeat the test, this time pushing the Safe to the "Safe On" position on each trial. Record all three readings. Average each of the three sets of readings in each direction for each test sample. These measurements are for information only. A minimum of 1 lb. force in either direction will be assumed as the reference criteria.

Method:

- Use trigger pull apparatus to hold the rifle for this test.
- Use the Chatillion Digital Force gauge (0-10 lb. range) with the disc point or the "v" shaped point. Use the same tip on all subsequent trials.
- Make three trials in each direction for each sample.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Average the results of each of the three trials.
- For Phase II rifles, the ISS system will be checked.

Data Required:

- Rifle serial number
- Each of the three readings for each direction on each sample
- The average of each of the three sets of readings
- The results of the ISS system check.

TLW0010H - Measure Bolt Lift and Bolt Closing Forces:

The force required opening the bolt and closing the bolt will be measured for each sample. Both of these forces will be taken with the chamber empty and then repeated, this time with a new dummy round in the chamber. There is not a specification for these forces and the readings will be taken for information only.

Method:

- After locating the rifle in the trigger pull fixture and securely locking in place, (it may be necessary to clamp the fixture to the bench if not already securely fixed in place), locate the hook of the force gauge at the point on the bolt handle just behind the ball.
- With the chamber empty and using the Chatillion gauge, pull the gauge straight up and perpendicular to the bore, measure the force required to open the bolt.
- Lock the firearm in a horizontal position, using the trigger pull holding fixture, (i.e. shooting position) before taking the measurements.
- Take three readings for each gun in the sample.
- Record all readings.
- Repeat the procedure only this time push the bolt closed.
- Note that it may be necessary to start the bolt closed by hand so the firing pin head is depressed sufficiently out of the notch and can start up the cam surface of the bolt as the firing pin is cocked.
- Repeat the above procedure this time with a new, unused dummy round in the chamber.

BARBER - 2.2.130000574

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Data Required:

- Rifle serial number
- Each of the three readings taken for each of the 4 states for each test sample
- The average of each set of three measurements per state

TLW0010I - Measure Magazine Spring Force:

The force produced by the compression of the Magazine Spring in the box with the follower attached will be measured. These measurements will be taken for information only. There is no specification currently defined for this characteristic.

Method:

- Use the Chatillion TCD200 Spring Testing Machine with the Chatillion Digital Force Gauge (0-10 lb. range). Use the disc probe (½ " dia.) on the gauge.
- Place the magazine box, bottom side down, on the staging table.
- Zero force gauge with no load applied.
- Lower the gauge until it just touches the magazine follower, approximately in the middle location both side to side and front to rear.
- Zero force gauge again if necessary.
- Lower the gauge 0.200" and take the spring force measurements.
- Lower the gauge another 1.0".
- Take the force measurement at this depressed location of the spring.
- Repeat procedure two additional trials for each box.
- Average the 3 trials for each box and at each measurement location.

Data Required:

- Force Measurements taken on each trial per box at each of the measurement locations.
- The Average Force measurement per box.
- The serial number of the Chatillion Digital Force Gauge used for the procedure.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010J - Measure Recoil Force:

Using the Remington designed recoil force device, measure the recoil forces for both the .30-06 and .270 caliber rifles. This test will only be done during Phase II with the synthetic stocks assembled to the actions. The measurements will be taken for information only.

Method:

- Assemble device to stock.
- Shoot the test in "blow-up" range using the jack. Fire the rifle remotely. (As an alternative, the rifle may be shot from the shoulder, with prior review of the safety status of the firearms.)
- Use the round with the heaviest available factory bullet.
- Shoot ten rounds per sample rifle.
- Average the ten rounds for each sample.

Data Required:

- Rifle serial number
- The peak force and area under the curve will be calculated for each shot for which data is captured.
- A plot of each shot, 4 signals captured per shot (3 for force and 1 for acceleration.)
- The average for peak force and areas under the curve of the ten trials per rifle.

TLW0010K - Measure Lock Time:

Using the Remington method of measuring Lock Time, measure the lock time on the sample rifles provided. Do three trials on each sample rifle. Average the three trials. This data is for information only. The expectation is that lock time will be in the 3-msec. range. This test is scheduled for Phase I testing but may have to be postponed until Phase II if the metal stocks create a measurement problem.

Method:

- Standard Remington Lock Time Measurement procedure. (Sear Safety Cam release to 1st firing pin contact with the primer.)

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Measure three lock times per sample rifle

Data Required:

- Rifle serial number
- Each lock time trial
- Average lock time per rifle
- Settings used on the equipment.

83

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

WEIGHTS OF MAJOR COMPONENTS – TLW0010L THROUGH TLW0010O:

Note: The Weight measurements are scheduled for Phase II when the synthetic stocks are available for test.

TLW0010L - Overall Weight:

The test samples will be weighed on the Mettler Toledo digital balance (PB8000) located in the Metrology Lab. The rifles will be weighed once each with the chamber and magazine empty. The rifle will have only the open sights attached, no scope or other accessories attached.

Method:

- Clean the platen of the digital balance, if necessary.
- If the balance is not already on and has been turned on at least 30 minutes for warm-up, turn the balance on and wait 30 minutes for the balance circuitry to stabilize.
- Run the balance calibration routine if necessary.
- Make sure the units are set to "lb."
- With the chamber empty and the magazine box empty of rounds, carefully place the rifle on its left side with the rifles approximate front to rear balance point directly over the center of the balance platen.
- When the scale settles down, record the weight in lb. to the nearest 0.1 lb. (Note that the scale has three decimal points displayed.)

Data Required:

- Rifle serial number
- Weight to the nearest 0.1-lb.
- Serial number of the Mettler PB8000 balance (it should be SN 2114475246)

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

TLW0010M - Weight of Stock Assembly:

The stock, disassembled from the barreled action, will be weighed. (Synthetic stock only.) The test samples will be weighed on the Mettler Toledo digital balance (PB8000) located in the Metrology Lab. The rifle's stocks will be weighed once each.

Method:

- Clean the platen of the digital balance, if necessary.
- If the balance is not already on and has been turned on at least 30 minutes for warm-up, turn the balance on and wait 30 minutes for the balance circuitry to stabilize.
- Run the balance calibration routine if necessary
- Make sure the units are set to "lb."
- Label the stock as to which barreled action it came from
- Carefully place the stock on its left side with the stock's approximate front to rear balance point directly over the center of the balance platen.
- When the scale settles down, record the weight in lb. to the nearest 0.1 lb. (Note that the scale has three decimal points displayed.)

Data Required:

- Rifle serial number
- Weight to the nearest 0.1-lb.
- Serial number of the Mettler PB8000 balance (it should be SN 2114475246)

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010N - Weight of Barrel Assembly:

The barreled action, disassembled from the stock, will be weighed. Remove the bolt assembly from the barreled action. The test samples will be weighed on the Mettler Toledo digital balance (PB8000) located in the Metrology Lab. The rifle's barreled actions will be weighed once each.

Method:

- Tag the bolt so that it labeled with the last four digits of its rifle's serial number. This bolt assembly must be returned to its original rifle or the headspace may change.
- Clean the platen of the digital balance, if necessary.
- If the balance is not already on and has been turned on at least 30 minutes for warm-up, turn the balance on and wait 30 minutes for the balance circuitry to stabilize.
- Run the balance calibration routine if necessary
- Make sure the units are set to "lb."
- Carefully place the barreled action on its left side with the barreled action's approximate front to rear balance point directly over the center of the balance platen.
- When the scale settles down, record the weight in lb. to the nearest 0.1 lb. (Note that the scale has three decimal points displayed.)
- Re-assemble the stock on its corresponding barreled action.

Data Required:

- Rifle serial number
- Weight to the nearest 0.1-lb.
- Serial number of the Mettler PB8000 balance (it should be SN 2114475246)

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010O - Weight of Bolt Assembly:

The bolt assembly, disassembled from the rifle, will be weighed. The test samples will be weighed on the Mettler Toledo digital balance (PB8000) located in the Metrology Lab. The rifle's bolt assembly will be weighed once each.

Method:

- Check to be sure that the bolt is correctly tagged with the last four digits of its rifle's serial number. This bolt assembly must be returned to its original rifle or the headspace may change.
- Clean the platen of the digital balance, if necessary.
- If the balance is not already on and has been turned on at least 30 minutes for warm-up, turn the balance on and wait 30 minutes for the balance circuitry to stabilize.
- Run the balance calibration routine if necessary
- Make sure the units are set to "lb".
- Carefully place the bolt assembly with the bolt assembly's approximate front to rear balance point directly over the center of the balance platen.
- When the scale settles down, record the weight in lb. to the nearest 0.1 lb. (Note that the scale has three decimal points displayed.)
- Re-assemble the bolt on its corresponding barreled action.

Data Required:

- Rifle serial number
- Weight to the nearest 0.1-lb.
- Serial number of the Mettler PB8000 balance (it should be SN 2114475246)

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

LENGTHS OF MAJOR COMPONENTS – TLW0010P THROUGH TLW0010R:

TLW0010P - Overall Length:

Phase II measurement of Overall Length of the firearm. For information only.

Method:

- Set butt of gun on the floor near a wall
- Bring the top of the barrel to the wall so that the top of the barrel lies even with the wall surface
- Measure the distance from the floor to the end of the muzzle using a tape measure.

Data required:

- Rifle Serial number
- Measurements for each sample rifle.

TLW0010Q - Barrel Length:

Measure the length of the barrel. For the .30-06 and .270 caliber, the barrel length should be 22" ± .125" measured from the bolt face to the end of the muzzle.

Method:

- Check firearm for live ammunition
- Close bolt over and empty chamber
- With the butt of the rifle on the floor and the muzzle pointing up, carefully and gently, so as to not scratch the bore or nick the rifling, insert a brass rod (not steel) into the muzzle of the rifle until it stops on the bolt face. Move the brass rod around to insure that you are on the bolt face and not on the edge of the ejector or extractor.
- Carefully mark the brass rod where it is even with the edge of the muzzle
- Remove the rod and measure the length.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Data Required:

- Rifle serial number
- Measurement of barrel lengths in inches.

TLW0010R - Length of Pull:

Length of Pull – the distance from the center of the butt plate (from center of top (i.e. heel) to center of bottom (i.e. toe)), to the inside curve of the trigger. Measurements are taken for information only.

Method:

- With muzzle of rifle pointed down and barrel clamped securely in holding device
- Located the center of the distance, top to bottom of the butt pad and mark pad or butt plate
- Measure to the inside curve of the trigger (at the front)

Data Required:

- Rifle serial number
- Length of Pull measurements

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

GUN CHARACTERISTICS – TLW0010S THROUGH TLW0010U:

TLW0010S - Balance Point:

Balance Point – Phase II measurement. Establish the balance point for this firearm. (This measurement will also be used later for the SAAMI drop test.)

Method:

- Using a right angle block from the metrology lab, invert the block to provide a "sharp edge".
- Close the action over an empty chamber and with the magazine empty.
- Using two hands, carefully place the firearm in a horizontal orientation over the edge of the angle block with the bottom of the firearm in the down position.
- Again, using two hands, one on each side of the block edge about one foot from the block edge front to rear, carefully place the firearm on the edge and attempt to locate the balance point.
- With the assistance of another individual, place a light pencil mark at the likely balance point. After removing the firearm from the edge, measure the distance to the breech face with the bolt in the closed position. (The position of the breach face was determined when the barrel length was measured. This location, that is, the breach face can be established by measuring the specific distance from the muzzle to outside of the receiver and marked accordingly. The distance from the balance point to this breach face remark is the location of the balance point.)
- Repeat this procedure for the following condition:
  - Using .30-06 dummy shells, place one in the chamber and four in the magazine, close the action and measure the distance to the bolt face.

Data Required:

- Record rifle serial number
- Record balance point with firearm empty
- Record balance point with firearm "loaded"

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010T - Drop and Cast:

Drop at the comb – the distance from an imaginary line drawn along the top edge of the receiver to the foremost position of the comb.

Drop at the Heel - the distance from an imaginary line drawn along the top edge of the receiver to the point on the heel of the stock.

Both of these dimensions are for information only.

Cast off (or cast on) – Not required for rifle stocks.

Method: (for drop at Comb)

- Align the top of the receiver along back edge of the Drop Board
- Measure the distance from the Drop Board to the front-most position of the Comb
- Record the distance to the nearest 1/8"

Method: (for drop at Heel)

- Using the same procedure as mentioned above, measure the distance from the closest point on the top of the heel (just ahead of the butt-pad or butt-plate backer at the edge of the stock proper) to the back of the Drop Board. Record distance to nearest 1/8"

Data Required:

- Record rifle serial number
- Record drop at comb
- Record drop at heel

TLW0010U – 50 lb. Trigger Pull Test

This test is conducted to determine if the safety mechanism will release the trigger mechanism and cause the firearm to discharge if the trigger is pulled intentionally by the shooter with the safety on the "On-Safe" position. In addition, sufficient force is applied to the trigger with the safe in the "On-Safe" position to assure

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

that the trigger dimensions will not change thereby affecting trigger/sear engagement. Prior to start of test verify that trigger pull, engagement and over-travel are within recommended specifications on the sample rifles.

- Inspect and verify the rifle is not loaded and the safe is in the "On-Safe" position.
- Locate the firearm in a vertical position with the muzzle pointed up.
- Using the set of plug gauges determine the amount of minimum clearance between the rear of the trigger and the inside rear of the trigger guard. This dimension will be used as a reference to see if the trigger has been deformed by the loading in the next steps.
- Carefully load a primed case into the chamber and close the bolt.
- With the safe in the "On-Safe" position, using the NRA trigger pull rod, load the trigger with a 50 lb. weight. **BE EXTREMELY CAUTIOUS TO STAY CLEAR OF THE MUZZLE IN CASE THE FIREARM DISCHARGES THE PRIMED CASE.**
- Remove the load from the trigger.
- Move the Safety to the "Fire" position, the rifle must not discharge.
- Return the Safety to the "On-Safe" position.
- Carefully remove the rifle from the holding device and with the muzzle pointed in a safe direction, pull the trigger, the rifle must discharge. Extract the shell case.
- Using the plug gauges measure the minimum clearance between the rear of the trigger and the inside rear of the trigger guard.
- Measure the trigger pull, engagement and over-travel to insure that they have not changed from the beginning of the test.

Data required:

- Rifle serial number
- Measurements of Trigger pull, engagement, over-travel and trigger/trigger guard clearance before and after loading.
- Note that the rifle "fired" or did not fire when the safety was pushed to the "Fire" position.
- Note that the rifle did "fire" when the trigger was pulled.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

FIREARMS MEASUREMENTS – TLW0010V THROUGH TLWOO10Z:

TLW0010V - Chamber cast:

Use the .30-06-chamber drawing LB-153 for reference.

Method:

- Make chamber cast using standard procedure
- Use the 30" optical comparator
- Measure the following dimensions:
  - .4708/.4728
  - .4425/.4440
  - 34° 30" Angle
  - .3404/.3424
  - .3095/.3105

Data Required:

- Rifle serial numbers
- Record dimensions requested above.

TLW0010W - Bore Diameter:

Measure Bore Diameter using standard procedures.

Method:

- Measure .30-06 caliber
- Dimension equals .300/.301

Data Required:

- Rifle serial numbers

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

- Measurements of each bore by serial number

TLW0010X - Groove Diameter:

Measure Groove Diameter using standard procedures.

Method:

- Measure .30-06 caliber
- Dimension equals .308/.309

Data Required:

- Rifle serial numbers
- Measurements of each bore by serial number

TLW0010Y - Twist Rate (.30-06)

Measure Twist Rate using standard procedures.

Method:

- Measure .30-06 caliber
- 1 turn in 10" ±.25", RH

Data Required:

- Rifle serial numbers
- Measurements of each bore by serial number

TLW0010Z - Magazine Capacity Test:

Rifles with the magazine fully loaded must be able to be inserted into firearm with the bolt closed and in the locked position. Model 710 must be able to accept 4 rounds in the magazine and load into a closed bolt.

Method:

- Check rifle for live ammunition

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- With muzzle pointed in a safe direction, close the bolt and lock over an empty chamber
- Load 4 dummy rounds into the magazine
- Insert magazine into the rifle, it must lock securely in place
- Cycle the 4 dummy rounds through the chamber and eject each round
- Remove the magazine box and repeat test two additional times per sample rifle using a different magazine box each trial.

Data Required:

- Rifle serial number
- Record any failures to load and cycle properly by box and rifle

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

FUNCTION & ENDURANCE TESTING:

FUNCTION AND ENDURANCE TESTING – TLW0010AA THROUGH TLW0010AE

TLW0010AA - Basic Jack Function Test (to 200 Rounds):

To get an early picture of the product's functional capability, a 200 round per rifle jack function test will be conducted. Five bullet types will be used, 40 round of each in each rifle to evaluate the potential for feeding problems. The test will be conducted in the test jacks with the "belly-protectors" in place and fully closed for each shot. All malfunctions and any unusual behavior will be noted on the data forms. The overall average of all sample rifles should be at or below 2-% malfunction rate. Up to two rifles from the sample of 15 are permitted to be removed from the averaging process if they have excessive malfunction rates relative to the remaining group of 13 samples. These rifles will be investigated by engineering to determine the probable source of the problem and engineering will provide written documentation for possible inclusion in the DAT report. No major mechanical failures are allowed in the test sample. Major mechanical failures are defined as those failures that cannot easily be repaired with simple tools and/or readily available replacement parts. At the conclusion of this test, the firearms will be carefully examined for signs of excessive wear, especially with respect to the plastic components.

Method:

- Check each rifle for the presence of the proof stamp(s) – do not shoot unless the stamp(s) are present.
- Check each rifle for headspace
- Draw ammunition from stores – See test manager for ammo types to be used for this test.
- Each tester to have five rifles for test at any given time.
- The muzzle of each rifle will be inserted into the shooting port and the rifle placed securely in the test jack before the rifle is loaded.
- Load the five rounds into the rifle, one in the chamber and four in the magazine, do not shoot single shot by hand-feeding single rounds into the chamber.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Push the safe to the "fire" position, be sure that the barrel is far enough within the port hole so that the muzzle will stay in the port when the rifle recoils. If there is any question, re-adjust the jack into a better position.
- With the lid on the belly protector closed, fire the first round in the chamber, listen for any off-sounds, and be alert for any other unusual behavior.
- Open the bolt; eject the spent round, note any extraction or ejection problems.
- Close the bolt to load the first round from the magazine into the chamber, note any feeding or stemming problems.
- Continue to fire the remaining rounds in the magazine until the last round is fired.
- Push the Safety to "On Safe" position, the safety will be pushed to the fire position at the start of every five round trial and will be pushed to the On Safe position at the end of every five round trial. Repetitive action of the safety lever on the trigger assembly side-plate needs to be determined.
- After firing twenty rounds (1 box of ammo) the rifle will be checked carefully for the presence of any live ammunition and if empty will be removed from the test jack and placed in the cooling rack. The safety will be in the "On Safe" position and the bolt will be unlocked and fully open at all times. Compressed air may be used, if necessary to cool the inside of the chamber area if the rifle is excessively hot from firing.
- All malfunctions will be recorded on the data sheets.

Data Required:

- Rifle serial number
- Tester's name
- Date of test firing
- The TLW#
- The ammunition used for the test with the ammo lot code number of the rounds actually used.
- Any malfunctions noted or other unusual items of note.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010AB - Basic Shoulder Function Test:

To get an early picture of the product's functional capability from the perspective of the customer, a 100 round per rifle shoulder function test will be conducted to evaluate the potential for feeding problems. These malfunctions may be different from those noted in the jack test due to shooter reactions to recoil potentially affecting round position in the magazine box. The test will be conducted in the long range shooting from a standing position. Twenty-five (25) rounds each of four (4) different bullet types will be shot in each sample rifle.

All malfunctions and any unusual behavior will be noted on the data forms. The overall average of all sample rifles should be at or below the 2% malfunction rate. All rifles must pass the 2% criteria due to the small number of rounds being fired. No major mechanical failures are allowed in the test sample. Major mechanical failures are defined as those failures that cannot easily be repaired with simple tools and/or readily available replacement parts. At the conclusion of this test the firearms will be carefully examined for signs of excessive wear, especially with respect to the plastic components.

Method:

- Check each rifle for the presence of the proof stamp(s) – do not shot unless the stamp(s) are present.
- Check each rifle for headspace
- Draw ammunition from stores – See test manager for ammo types to be used for this test.
- Perform all range preparations required for shooting in the long range. Make sure the range ventilation is turned on.
- Wear safety glasses with side shields and double hearing protection.
- When ready to fire, the tester should stand in the doorway of the long range and when firing should be careful to keep the bullets in the center of the range to prevent damage to shields, lights, etc.
- Load the five rounds into the rifle, one in the chamber and four in the magazine, do not shoot single shot by hand-feeding single rounds into the chamber.
- Push the safe to the "fire" position,
- Fire the first round in the chamber, listen for any off-sounds, and be alert for any other unusual behavior.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Open the bolt; eject the spent round, note any extraction or ejection problems.
- Close the bolt to load the first round from the magazine into the chamber, note any feeding or stemming problems.
- Continue to fire the remaining rounds in the magazine until the last round is fired.
- Push the Safety to "On Safe" position, the safety will be pushed to the fire position at the start of every five round trial and will be pushed to the On Safe position at the end of every five round trial. The effect of the action of the safety lever on the trigger assembly side-plate needs to be determined.
- After firing ten rounds the rifle will be checked carefully for the presence of any live ammunition and if empty will be placed in the cooling rack. The safety will be in the "On Safe" position and the bolt will be unlocked and fully open at all times. Compressed air may be used, if necessary to cool the inside of the chamber area if the rifle is excessively hot from firing.
- All malfunctions will be recorded on the data sheets.

Data Required:

- Rifle serial number
- Tester's name
- Date of test firing
- The TLW#
- The ammunition used for the test with the ammo code number of the rounds actually used.
- Any malfunctions noted or other unusual items of note.

TLW0010AC - Extended Function & Endurance:

This Endurance Test will be shot to accomplish two purposes. The first purpose is to determine an estimate of the product's expected malfunction rate over an extended period of shooting. The second is to determine both the estimated life of individual components as well as the expected life (in rounds) of the product before system failure occurs. For purposes of definition, a component failure will be one that prevents (or could prevent) the firearm from functioning as intended. These are failures that can be fixed relatively easily by the simple replacement of a part such as could be done by the gun owner using only simple household tools.

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

System failures are defined as failures of a major nature, the extent of which would require specialized tooling or methods to repair not normally available to the average gun owner. Such a repair would be most likely made by a qualified gunsmith or by return to the factory.

This Endurance Test will be shot in the test jacks and the testers will use gloves for protection. The covers on the "belly-protectors" will be down and in-place for each test shot. Careful monitoring of each test gun is essential to evaluate the malfunction rate for each firearm.

The standard Remington test jacks will be used for all jack-related testing.

Each rifle will be shot, using a variety of Centerfire ammunition comprised of light, medium and heavy bullets. In addition, ammunition from the three major manufacturers (Remington, Winchester and Federal) of Centerfire ammunition shall be included in the mix.

Each rifle will be shot no more than 20 rounds before being put aside for cooling. Compressed air applied to the inside of the chamber will be an acceptable method to assist in the cool-down process.

The S.A.A.M.I. recommendation for the minimum acceptable malfunction rate for a bolt action rifle is a malfunction rate of < 2%. In this case, if the overall malfunction rate average for the test samples is > 2%, the DAT test will be stopped and the guns returned to Design for modification and improvement before being re-submitted for DAT. If the overall average malfunction rate is < 2% but one of the firearms is significantly greater than 2% malfunction rate, the test may continue with the other nine test samples while Design attempts to fix the problem with malfunctioning gun. After repair, this gun will again be required to pass the 200 round jack function test at < 2% malfunction rate. If the gun passes these criteria it will then be re-introduced into the Endurance test. It is important that total endurance rounds on the gun include any rounds that are put through the gun for re-test purposes.

The test will be performed according to Remington's standard endurance test procedures for centerfire rifle. Pyramid for this test will be ten rifles to 1,000 rounds, six rifles to 2,000 rounds, three rifles to 5,000 rounds and one rifle to 10,000 rounds.

Record all instances of malfunctions and failures, and replace parts when they become unserviceable noting the round level when they were replaced.

After every 100 rounds one live round will be extracted and ejected from the chamber to check on live round ejection. The ejected round will then be re-inserted into the chamber and fired to help keep the endurance round count accurate.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Method:

- Disassemble, thoroughly clean, lubricate per the design team's instructions, and reassemble. Record headspace for each.
- Fire each test firearm in accordance with the firing procedure (number of rounds, firing cycle) specified by engineering and the test plan.
- Ammunition will be used that comprises at least five types of bullets, change ammunition type every 100 rounds.
- Before commencing design acceptance testing, calibrate, adjust, or re-build the shooting jacks, if necessary.
- Allow the firearm to completely recover in the shooting jack between each shot and do not lean or "stiff arm" the firearm while shooting the gun.
- All ammunition is to be functioned through the magazine, no "single shot" hand feeding permitted.
- Allow the rifle to cool between cycles. One cycle is 20 rounds fired. The use of forced air to accelerate cooling of the barrels between firing trials is permitted. The air should be directed from the chamber toward the muzzle to prevent it from washing the lubricant from the firearm's action.
- Cycle the safety from fire to safe every 5 rounds, from Safe to Fire at the start of the five round cycle and from Fire to Safe at the end of the 5 round cycle.
- After every 1000 rounds, disassemble, inspect, clean and lubricate the entire mechanism and take all required measurements.
- At the initial 1000, initial 5000 and at the 10,000 round level, Magna-Flux the bolt heads.
- The Standard Remington Jacks (using the heavy configuration) are to be used for this test.

Data Required:

- Rifle serial number
- Tester's name
- The Test Jack Identification
- TLW#
- Date of actual testing
- Headspace every 1000 round interval.
- Malfunctions per ammo type, breakage, and replacement parts used.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Any failure that requires the gun to be removed from testing completely.
- Notify management of any unusual events or malfunctions immediately.
- Any firing of the firearm without the trigger being pulled.
- Record ammunition lot code information as it is used throughout the test.
- Bullet type used for each 100 rounds of the test.
- The results and photographs, if any, of the Magna-Flux testing.

TLW0010AD - Clean Rifles and Inspect:

After each 1000 rounds of endurance, unless other wise specified, each rifle will be disassembled, cleaned and thoroughly inspected.

A list of inspection points will be provided in the gun packet for check-off and sign-off by the inspector. The inspector will be looking for any signs of unusual wear, especially on critical components and surfaces as well as for anything such as cracks or deformed material that might present a safety concern. Photographs will be taken to document unusual wear, damage or other notable characteristics.

TLW0010AE - Dry Cycle to 5000 Cycles:

The bolt assembly will be dry cycled to determine reliability due to mechanical wear as well as verify the long term performance and reliability of the bolt and receiver assembly. The M/700 dry cycle fixture will be used to perform this test by mounting the M/710 bolt / firing pin / firecontrol assembly and cycling to a 5000 cycle level. Bolt galling and other M/710 common part failures will be noted relative to this test.

Of particular interest in this test will be the effects of wear on the plastic components in the receiver and firecontrol.

For comparison purposes a new Model 700 fire control will be run in parallel through the dry cycle machine. Headspace will be checked on both actions at each 1000 round level to determine if the lugs are wearing excessively. Photographs will be taken at the start of the dry cycle test of the bolt lugs, cam surfaces

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

and other critical wear areas and repeated at each 1000 cycle level. Photographs of each critical area will be taken at each inspection level, after cleaning. Each model will be lubricated after cleaning and inspection according to the instructions that will be found in its owner's manual.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

ACCURACY TESTING:

ACCURACY AND POI TESTING – TLW0010AF THROUGH TLW0010AG

TLW0010AF - Point of Impact:

Note: This will be a Phase II test only. The barrels for Phase I will not have been angularity straightened. 83

The point of impact test involves the verification of the firearms sighting system adjustment and the potential to hit the point of aim. The open sights must have sufficient adjustment in either direction when the rifle is sighted in at 100 yards. Random variation and/or extreme difference in shot to shot point of impact (as well as group size) typically indicate improper barrel processing and is used as a final inspection flag in production. This test will be shot from the bench with open sights. Shoot five, 5-shot groups from each test rifle. Use the same code of ammunition for all point of impact test shots.

Method:

- Certify the ammunition selected for muzzle velocity and pressure.
- Pick the point of aim on the target
- Adjust point of aim to the bulls-eye at 100 yards.
- Slide must be adjusted to between the second line from the rear to third line from the front.
- The aperture must have the width of the screw retaining shoulder visible to either side.
- Shoot five "warmer" shots
- Shot five, 5-shot groups

Data Required:

- Measure the center of the impact groups to the point of aim in terms of "x" and "y" positions.
- Record takedown screw torque
- Record position of slide when shot
- Record ammunition lot number used during the test
- Record and label any fail-to-fire ammunition

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010AG - Group Size at 100 yards

One hundred-yard accuracy testing will be completed utilizing standard factory ammunition. The test will consist of five, 5-shot groups. Guns will be cooled after every other group. Each firearm will be cleaned and fired with five fouling shots prior to beginning the accuracy work-up. Group sizes will be measured from actual targets and recorded. The same code of ammunition and same type of ammunition will be used for all group size test shots. Average group sizes must be ≤ 3" at 100 yards.

Method:

- Certify the ammunition selected for muzzle velocity and pressure.
- Fire five, 5-shot groups at 100 yards, using a 36 power scope for each ammunition type selected. Prior to beginning of the test, clean the bore and shoot 5 "fouling" shots to seat in the rifle.
- Cycle the safety from fire to safe every 25 rounds.
- Accuracy should be shot from a recoiling rest. Shoulder shooting is acceptable but not the preferred way.

Data Required:

- Measure group sizes center to center
- Record takedown screw torque
- Record make and identifier of scope
- Record ammunition type used.
- Record ammunition lot numbers used during the test
- Record and label any fail-to-fire ammunition.
- Record any malfunctions that occur during the test.

BARBER - 2.2.130000599

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

ENVIRONMENTAL TESTING:

TEMPERATURE & HUMIDITY – TLW0010AH THROUGH TLW0010AK

TLW0010AH - Hot Function Test:

This test evaluates the effect of extreme high temperatures on the functioning performance of firearms.

Method:

- Condition test firearm and 100 rounds of ammunition of each caliber in a climatic chamber for at least 6 hours at a temperature of 120 degrees F. (or as close to 120 degrees F. as the equipment can be maintained.)
- Test each firearm within the chamber as follows:
  - Fire 20 rounds of ammunition. Wait 2 hours and repeat until all 100 rounds have been fired.
  - Do not perform maintenance during the 100 round cycle.
  - Cycle the safety from fire to safe every 5 rounds.
  - The tester should wear gloves to protect his hands from the hot metal.
- After 100 rounds have been fired through each firearm, remove the firearms from the conditioning chamber, disassemble, thoroughly inspect, clean and lubricate.

Data Required:

- Record temperature and exposure times
- Record all malfunctions.
- Record damage noted during inspection
- Record all necessary maintenance actions performed

TLW0010AI - Cold Function Test:

This test evaluates the effect of extreme low temperatures on the functioning performance of the firearms. Shoot the firearm from inside the environmental test cabinet in the long range.

Method:

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Condition the firearm and 100 rounds of ammunition of climatic chamber for at least 6 hours at a temperature of -20 degrees F.
- Test each firearm within the chamber as follows:
- Fire 20 rounds of ammunition. Wait 2 hours and repeat until all 100 rounds have been fired.
- Do not perform maintenance during the 100 round cycle.
- Cycle the safety from fire to safe every 5 rounds.
- After 100 rounds have been fired through the firearm, remove the firearm from the conditioning chamber, disassemble, thoroughly inspect, clean and lubricate.

83

Data Required:

- Record temperature and exposure times
- Record all malfunctions.
- Record damage noted during inspection
- Record all necessary maintenance actions performed

TLW0010AJ – Thermal Cycle Test:

This test evaluates the effects of large temperature changes due to expansion and contraction differentials of metallic and non-metallic components used in the Model 710. The sample rifle will be alternately cycled between a temperature of 120°F. and -20°F. for at least 3 complete cycles, brought back to ambient temperature and test fired in the test jacks for 200 rounds to evaluate both function and safety related characteristics.

Method:

- Shoot sample rifle in test jack to determine rifles malfunction characteristics and rate.
- Do not clean rifle
- Place rifle in freezer that is pre-set to -20°F and leave undisturbed for at least 24 hours.
- At completion of 24+ hours, remove rifle and immediately place in the pre-heated test chamber at a temperature as close to the +120°F as can be attained by the equipment. Leave rifle undisturbed for at least 24 hours.

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

- At completion of at least 24 hours, remove rifle and immediately place in the freezer.
- Repeat this cycle for a minimum of three complete hot and three complete cold cycles.
- At the completion of the final cycle (the heat cycle) remove the rifle from the chamber and allow cooling to ambient temperature – a minimum of six hours.
- Inspect the rifle for any indications of damage due to the thermal cycling.
- Return the rifle to the test jack used at the start of the test and fire another 100 rounds recording malfunction types and rates.
- Remove the action from the stock and examine the rifle for any obvious signs that the thermal cycling has affected the parts with special attention directed at the metallic and non-metallic interfaces. Look for cracked parts and for signs of material creep.

Data Required:

- Rifle serial number
- Cycle time for each test condition
- Temperature records throughout each cycle. Use the chart feature on the freezer and a temperature-recording device for the chamber.
- Malfunctions type and rates both pre- and post thermal cycles.
- Observations made on cracks, creep or other noteworthy items.

TLW001BAK - Heat & Humidity Function Test:

Method:

- Shoot the firearm from inside the environmental test cabinet in the long range.
- Store the gun and ammunition for a minimum of six hours at a temperature of +100°F and 80-90% Relative Humidity.
- Shoot 100 rounds and record all malfunctions or other unusual events.

Data Required:

- Record temperature and exposure times
- Record all malfunctions.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Record damage noted during inspection
- Record all necessary maintenance actions performed

DEBRIS TESTING – TLW0010AL THROUGH TLW0010AN

TLW0010AL - Dynamic Sand & Dust Test:

This test evaluates the effects of blowing sand and dust on firearm performance, but the test firing is conducted after the firearm is removed from the sand and dust environment. Use the same sand and dust mixture used in the Sand and Dust Test,

(See Table No. 1.)

Method:

- Clean and lubricate one test firearm and close the muzzle with tape.
- Close the bolt. Set the safety in the SAFE position. Load the firearm using one primed case.
- Expose the firearm as follows:
- Place the firearm in the center of the box, and fasten the box lid.
- After 1 minute, stop the blowing air, remove the lid, and turn the firearm upside down in the box. Replace the lid and repeat the sand and dust blast for another minute.
- Remove the gun from the box after first attempting to wipe clean the firearm with gloved hands. Clean parts as much as possible by blowing the rifle with compressed or shaking the firearm. Carefully remove the tape from the muzzle. REMEMBER THAT THE RIFLE HAS A PRIMED CASE IN THE CHAMBER.
- Take the rifle to a test jack in the short range.
- Place the Safe in the fire position and attempt to fire the round. Make one attempt only. If the primed case does not fire, carefully open the action and remove the primed case, dispose of properly.
- Load the magazine with live rounds and fire a full magazine from the firearm while in the test jack.
- If firing is unsatisfactory, attempt to fire with a clean magazine loaded with clean ammunition. If repeated malfunctions make it impossible to fire all of the ammunition, field strip and clean the firearm in accordance with the applicable operator's manual. Then attempt to fire the remaining ammunition, (from a box of 20

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

cartridges.) If repeated malfunctions make it impractical to fire the remaining ammunition, stop the test. Cycle the safety from fire to safe every 5 rounds.

- At every 5 round interval verify the firearm is not loaded.
- Close the firearm as if to fire it and put the safety to the SAFE position
- Pull the trigger firmly (10 lb. maximum) - firearm must not fire.
- With the finger off the trigger, move the safety to the FIRE position - firearm must not fire.
- Disassemble the firearm over a large white paper and weigh the amount of debris present in the main mechanism

Data Required:

- Record malfunctions.
- Record number of rounds fired.
- Record weight of debris found in the gun.
- Record any firing of the firearm without the trigger being pulled.
- Record any misfires.

TLW0010AM – Static Sand & Dust Test:

This test is the second of two that evaluates the effect of sand and dust on firearm performance, where the test firing is conducted after the firearm has sand and dust directly placed in the action. Thus, an exposure box is not required. For Sand & Dust composition see Table No. 1.

Method:

- Clean and lubricate one test gun to the procedure supplied by the design team.
- Remove the bolt. Set the safety in the SAFE position and verify that the firearm is unloaded.
- Record the weight of one level tablespoon of debris mixture.
- Expose the firearm as follows:
- Place the firearm in a shooting jack, bottom of rifle up, and apply a tablespoon of sand in the firecontrol mechanism from the bottom. Tap the firearm three times, in the middle of the receiver, to jar the rifle and to assist getting sand into the mechanism.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Turn the firearm to its normal upright horizontal position and apply a tablespoon of sand and dust to the top of the firecontrol mechanism from the top. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid sand getting into the mechanism.
- Replace the bolt. Wipe away any sand that prevents the bolt from closing.
- Load the magazine. Fire a full magazine from the firearm. If there are repeated malfunctions, attempt to fire with another magazine. If firing is still unsatisfactory, attempt to fire with a clean magazine, container, etc., loaded with clean ammunition. If repeated malfunctions make it impractical to fire the remaining ammunition (from a box of 20 cartridges), stop the test.
- At every 5 round interval verify the firearm is not loaded.
- Close the firearm as if to fire it and put the safety to the SAFE position.
- Pull the trigger firmly (10 lb. maximum) - firearm must not fire.
- With the finger off the trigger, move the safety to the FIRE position - firearm must not fire.
- Carefully disassemble the firearm over large sheet of white paper and weigh the amount of debris that finds its way into the main mechanism area.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TABLE No. 1. COMPOSITION OF SAND AND DUST MIXTURE
(by percent particles, by weight, retained in sieves)

Sieve Size (US gage sieve no.)	Percent of weight retained	Particle Size (microns)
20	3	842 to 1000
30	5	595 to 841
45	17	355 to 595
60	14	251 to 354
100	10	150 to 250
pass 100	less than 1	---
140-mesh silica flour		
140	1	105 to 149
200	4	74 to 105
325	7.5	44 to 74
pass 325	37.5	less than 44

Data Required:

- Record malfunctions.
- Record number of rounds fired.
- Record weight of debris found in the gun.
- Record any firing of the firearm without the trigger being pulled.
- Record any hang fires.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010AN - Field Debris Test:

This test determines the effect of "field debris" on firearm performance, where the firing is conducted after the firearm has field debris directly placed in the action. *See Table No. 2 for field debris composition.*

Method:

- Clean and lubricate one test gun to the procedure supplied by the design team.
- Remove the bolt. Set the safety in the SAFE position and verify that the firearm is unloaded.
- Record the weight of one level tablespoon of field debris mixture per following table.
- Expose the firearm as follows:
- Place the firearm in a shooting jack, turn bottom side up, and apply a tablespoon of debris in the firecontrol mechanism from the bottom. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid field debris getting into the mechanism.
- Turn the firearm to its normal upright horizontal position and apply a tablespoon of field debris to the top of the firecontrol mechanism from the top. Tap the firearm three times, in the middle of the receiver, to jar the rifle and aid the debris getting into the mechanism.
- Wipe away any debris that prevents the bolt from closing. Clean parts as much as possible by blowing sharply or wiping.
- Fire a full magazine from the firearm. If repeated malfunctions make this impossible, attempt to fire with another magazine. If firing is still unsatisfactory, attempt to fire with a clean magazine, container, etc., loaded with clean ammunition. If repeated malfunctions make it impractical to fire the remaining ammunition (from a box of 20 cartridges), stop the test.
- Cycle the safety from fire to safe every 5 rounds.
- At every 5 round interval verify the firearm is not loaded.
- Close the firearm as if to fire it and put the safety to the SAFE position
- Pull the trigger firmly (10 lb. maximum) - firearm must not fire.
- With the finger off the trigger, move the safety to the FIRE position - firearm must not fire.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Disassemble the firearm over white paper and weigh or measure the amount of debris present in the main mechanism area. Debris should be removed from the parts for weighing.

Data Required:

- Record malfunctions.
- Record number of rounds fired.
- Record weight of debris in the gun at the conclusion of the test.
- Record any firing of the firearm without the trigger being pulled.
- Record any hang fires.

Table No. 2 - Field Debris Mixture (By Volume)	
Dried Grass Clippings	2 parts
Toothpicks (round, .25" long max.) to represent twigs	1 part
Bird Seed	1 part
Table Salt	1 part
Small Stones (.015" dia. to .125" dia.)	1 part
Crushed Dry Leaves	2 parts
Fine Needles	1 part
Hair Samples (no longer than 2 inch)	1 part

MISC. TESTS – TLW0010AO THROUGH TLWOO10AP

TLW0010AO - Rain Test:

Use Standard Remington Rain test procedure using the Salt Fog Chamber. Rifle must function without any safety related malfunctions.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010AP - Solvent Testing:

For any non-metallic components in the M/710 that have not previously been tested for the effect of solvents, use Remington standard procedure to solvent test these new components. For some components where there is not enough material in one gun to properly test the sample, secure additional components from Design to complete the testing. If there are components that require testing then use the following procedure:

Tests will be conducted in accordance with ASTM D543-87, which calls for 24-hour immersion in solvents followed by a property evaluation. Hardness or stiffness is the property measured for this test, either quantitatively or qualitatively (where quantitative measurements were impractical). Solvent effects in polymers range from no effect to complete decomposition. Parts that absorb solvents may permanently discolor, crack, craze, or otherwise display failures. The parts also may simply take up solvent when immersed and yield the solvent back when exposed to air with no other property change other than temporary modulus (stiffness) reduction. To support this observation, it is often helpful to separate parts by their amount of solvent uptake, so that the large solvent uptake parts can be more carefully examined.

The receiver insert will be specifically tested for this DAT.

Method:

- Obtain untested chemicals.
- Weigh and obtain hardness readings on the test specimen(s).
- Place the specimen(s) in a container so that they are completely covered by the solvent. Leave at rest in the container for 24 hours.
- Remove and wipe the specimen(s) until they are dry. Weigh and obtain hardness readings on the test specimen(s).
- Leave the specimen(s) to air dry an additional 24 hours. Weigh and obtain hardness readings on the test specimens.
- The list of solvents, lubricants and production chemicals commonly used with and around firearms is found in below:

Remington Oil
Remington Bore Cleaner

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Break Free Bore Cleaner
Birchwood-Casey Gunscrubber
Remington Action Cleaner
Hoppe's Oil
Hoppe's #9 Solvent
TPC Solvent
LP-1 Lubricant
Thin Film Lubricant
Steel Guard
Molycoat Paste
Molycoat Powder
Cobratec

Data Required:

- Record part weights before and after test.
- Record part hardness before and after test.

ABUSIVE TESTING

IMPACT TESTING – TLW0010AQ THROUGH TLW0010AV

TLW0010AQ - SAAMI Drop Test:

This test will simulate abusive dropping of the firearm from a distance of 48 inches onto a 1" thick 85 durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight will be adjusted to minimum specification (3-½ lb.) The Trigger/Sear engagement will be set to the minimum specification (0.020"). Test will be performed according to SAAMI Technical Committee procedures. Magazine capacity will as well be according to SAAMI procedures. After each series of test, the primed case will be discharged to insure validity of test. This test will be performed on a sample of four firearms (for Phase I) and six firearms (Phase II) of .30-06 calibers only and six rifles of .270 caliber when available.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the below test criteria for drop testing from a height of four feet onto an 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall and

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

come to rest without interference within the perimeter of the mat. The four feet shall be measured from the surface of the rubber mat to the center of gravity of the firearm. The center of gravity shall be determined to an accuracy of ± one inch by any recognized method for finding the center of gravity of an irregular shaped object. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.

- The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
  - Barrel vertical, muzzle down.
  - Barrel vertical, muzzle up.
  - Barrel horizontal, bottom up.
  - Barrel horizontal, bottom down.
  - Barrel horizontal, left side up.
  - Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated as in the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

TLW0010AR - SAAMI Jar-Off Test:

The objective of the jar-off test is to simulate the abusive impacting (bumping) of the firearm against a hard surface with the firearm in a condition of maximum readiness. With the firearm in the ready to fire condition, the firearm shall be capable of withstanding a jar-off shock equivalent to being dropped from a height of 12" inches onto a 1" thick 85 Durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight will be adjusted to minimum specification. The test will be performed according to SAAMI Technical Committee procedures. Magazine will be loaded to maximum capacity with dummy rounds according to SAAMI procedures. A fresh primed case will be chambered prior to each drop. After each drop the primed case will be discharged to verify its validity. This test will be performed on a sample of firearms made up of .30-06 caliber.

Method:

- With the firearm cocked and the safety in the FIRE position the firearm shall be capable of withstanding jar-off shock equivalent to being dropped from a height of twelve inches onto a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall within the perimeter of the mat striking the mat once. The twelve inches will be measured from the test surface to the lowest point on the firearm. As an alternate to free dropping, other methods may be substituted if they provide equivalent impact characteristics. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
    - Barrel vertical, muzzle down.
    - Barrel vertical, muzzle up.
    - Barrel horizontal, bottom up
    - Barrel horizontal, bottom down.
    - Barrel horizontal, left side up.
    - Barrel horizontal, right side up.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated per the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

Data required:

- Record engagement and trigger pull.
- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record the round level on the firearm.

TLW0010AS - SAAMI Rotation Test:

The test will be conducted according to SAAMI Technical Committee procedures. The firearm will be placed in the "Safe Carrying" condition and dropped from an upright position with its butt resting on the surface of a 1" thick 85 durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight will be adjusted to minimum specification. Magazine capacity will as well be according to SAAMI procedures. The firearm shall be tested (dropped) on both the right and left sides. After each rotation, the primed case will be discharged to insure validity of test.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the below test criteria when allowed to fall freely from an upright position with its butt resting on the surface of a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun falls it will come to a rest without interference within the perimeter of the mat. The firearm shall be tested so as to fall once on its right-hand side and once on its left-hand side. The primed

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.

- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated per the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges, inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks, replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level on the firearm

TLW0010AT – Extended SAAMI Jar-Off Test: (for Information only.)

With the intent to establish design margin this test simulates the abusive impacting (bumping) of the firearm against a hard surface with the firearm in a state of maximum readiness under conditions more severe than the SAAMI recommendations. This test will be performed on a sample of six (Phase II) (or the number available after performing the std. SAAMI tests) firearms.

Method:

- With the firearm cocked and in the safety in the FIRE position the firearm shall be dropped from a height of 18 inches, 24 inches, and 48 inches onto a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall within the perimeter of the mat striking the mat once. The distance of drop will be measured from the test surface to the lowest point on the firearm. The primed case shall be discharged following

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.

- The firearm or firearms shall be dropped in such a way as to cause it to strike the rubber mat surface in each of the following attitudes:
  - Barrel vertical, muzzle down.
  - Barrel vertical, muzzle up.
  - Barrel horizontal, bottom up
  - Barrel horizontal, bottom down.
  - Barrel horizontal, left side up.
  - Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol well lubricated with Rem-Oil.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Conduct this test at 18 inches, 24 inches, and 48 inches.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

Data required:

- Record engagement and trigger pull
- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record the round level on the firearm

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010AU – Extended SAAMI Rotation Test: (for Information only.)

With the intent to establish design margin this test simulates the abusive fall of a firearm when left leaning against a vertical surface under conditions more severe than the SAAMI recommendations. This test will be performed on a sample of six (Phase II) (or of those still available) firearms.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the following test criteria when allowed to fall freely from an upright position with its butt resting on the surface of a tiled floor backed by concrete. The firearm shall be tested so as to fall once on its right-hand side and once on its left-hand side. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol well lubricated with Rem-Oil.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges, inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level of the firearm.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW0010AV – Extended SAAMI Drop Test: (for Information only)

With the intent to establish design margin this test simulates abusive dropping of the firearm in conditions more severe than the SAAMI recommendations. This test will be performed on a sample of six (or of those still available) firearms.

Method:

- With the firearm safety in the SAFE state, the firearm shall be dropped from a height of 6 feet and 8 feet onto a 85± 5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall and come to rest without interference within the perimeter of the mat. The drop height shall be measured from the surface of the rubber mat to the center of gravity of the firearm. The center of gravity shall be determined to an accuracy of ± one inch by any recognized method for finding the center of gravity of an irregular shaped object.
- The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- Test Procedure - The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
    - Barrel vertical, muzzle down.
    - Barrel vertical, muzzle up.
    - Barrel horizontal, bottom up.
    - Barrel horizontal, bottom down.
    - Barrel horizontal, left side up.
    - Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol well lubricated with Rem-Oil.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level on the firearm.

83

INTENTIONAL ABUSE- TLW0010AW THROUGH TLW0010AY

Note that for all of the following tests, the rounds are to be loaded remotely and the test setup shall have the capability of unloading live rounds remotely if required.

TLW0010AW - Pierced Primer Test:

For this test, a firing pin will be altered to have a "wedge-shaped" point. This type of firing pin point should produce a pierced primer when fired. The purpose of piercing the primer is to allow high-pressure gases to escape into the action and thereby determine the effect of high-pressure gases when dumped into the bolt, magazine box and receiver areas. All standard Remington high-pressure ammunition safety procedures will be used for this test. A standard round of .30-06 ammunition will be used.

After firing the rifle will be examined for damage. Photographs of damaged components will be taken and kept for record. The rifle will be tagged and saved for possible future review.

Method:

- Position firearm in test jack located in the "Blow-up" room with the muzzle through the port.
- Set witness paper at the rear of the action perpendicular to the bore.
- Locate witness paper at the approximate location expected for the shooter's face.
- Set up the High Speed Video to tape the firing test.
- Fasten a lanyard around the stock and run through the trigger guard in front of the trigger.

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- Load a standard factory .30-06 round into the chamber, and carefully close the bolt.
- All personnel are to leave the room.
- When ready to conduct the test start the high speed video and pull the lanyard.
- Carefully examine the scene looking for any broken or missing parts, holes in the witness paper etc.

Data Required:

- Rifle serial number.
- The condition of the witness paper.
- Notes of any broken or missing parts.
- Photographs of broken or missing parts.

TLW0010AX - High Pressure Test:

The rifle will be tested to 120,000 psi. The purpose of this test is to determine the extent of damage if an individual does purposely or accidentally handload an extremely high pressure load. Use standard Remington high-pressure ammunition safety procedures for these tests. The pressures for the test round will be worked up using various grain size loads giving pressures below 95,000 psi, (approaching the limits of the transducer gauges). The grain size load will be plotted and a curve extrapolated to determine the load expected to produce a load of approximately 120,000-psi.

All testing will be done in the blow-up room using the high-speed video camera and witness paper. Before removing or otherwise disturbing the test samples after blow-up, photographs will be taken for the record. After collection and removal of the parts additional photographs of the various individual components will be taken for the record. All parts will be put in sample bags, boxed and temporarily stored for review if required.

TLW0010AY - Obstructed Bore Test:

One of the sample rifles will have a rifle bullet driven into the bore to a position immediately ahead of the chamber. A standard round (.30-06, 220 gr. factory load) will be loaded and fired remotely. All testing will

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

be done in the blow-up room using the high-speed video camera and witness paper. Before removing or otherwise disturbing the test samples after blow-up photographs will be taken for the record. After collection and removal of the parts additional photographs of the various individual components will be taken for the record. All parts and will put in sample bags, boxed and temporarily stored for review if required.

DRAFT

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Remington Model 710

.30-06 Caliber Bolt Action Rifle

83

Engineering Evaluation Report
High Load Firing Pin Test

Report Prepared By:

S. R. Franz/J.E. Urban

3 April 2000

DRAFT

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Introduction

The Remington Model 710 is a low cost bolt action centerfire rifle currently in development at the R & D Technology Center. Although similar to the Model 700 in its' basic function, it does utilize new and innovative design concepts to take full advantage of synthetic materials to aid in reducing cost. One of these is a synthetic insert that slides into the circular receiver. This serves as a guide for the bolt, eliminating costly internal receiver cuts. In addition this same insert houses the fire control components with additional support from a single steel side plate attached to the right side of the fire control. This means that the pins that support the fire control components (trigger, sear, safety cam) are supported in plastic on the left side and steel on the right side. Since load is transmitted to these pins from the firing pin main spring a series of tests were devised to evaluate the strength of this design. This report documents work done on one of these tests where a high load is applied to the rear of the firing head to determine the force required to render the system inoperable. Since no absolute pass/fail criteria has been established for any of these tests the results will be evaluated using standard engineering Factor of Safety guidelines.

Procedure

A standard Model 710 barreled action was assembled to an aluminum test stock which contained the as designed internal inletting cuts. The exterior of the stock was not contoured and was squared off. The stock was cut off in the back just behind the stock mounting hut. The front end of the stock and the barrel were also shortened to allow the entire assembly to be mounted in the Instron Model 8502 Tension/Compression Fatigue machine. The action was clamped vertically in a vise which in turn was secured to the Instron's table. The 1,000 lb. load cell was mounted in the Instron and a large diameter pin was secured in the upper jaws and aligned with the back of the firing pin head. The synthetic bolt shroud was removed from the bolt assembly to allow access to the firing pin head. The Instron machine was set-up for 0-.150 inch travel with a maximum load limit of 950 lbs.. All tested actions were checked for correct engagement before being mounted in the test setup. The action was operated to cock the firing pin and then closed. The safety was put in the ready to fire position and the load was applied at a rate of .1 inch/min. Force versus displacement data was captured for each action tested at a sampling rate of 10 pts/sec. Two 710 fire control assemblies were tested this way. In addition one 710 assembly was soaked overnight (24 hrs.) in Birchwood Casey solvent before testing. One 700 control sample was also tested.

DRAFT

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

General setup for the Model 710 is shown in Fig. 1 and 2 below.

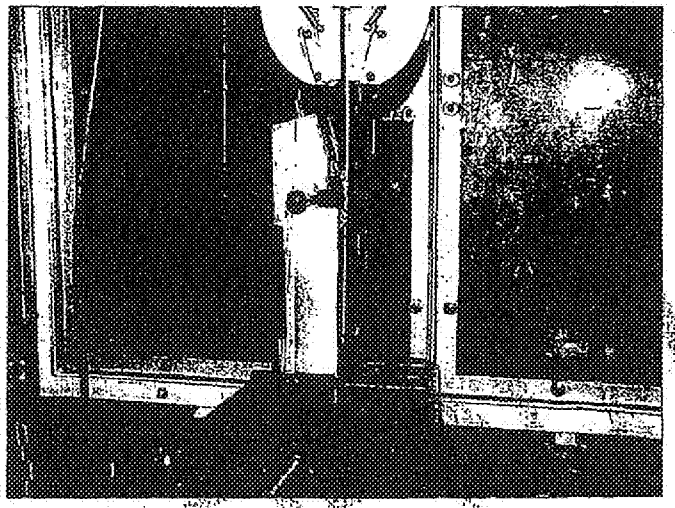


Fig. 1 - Model 710 Setup (Overall)

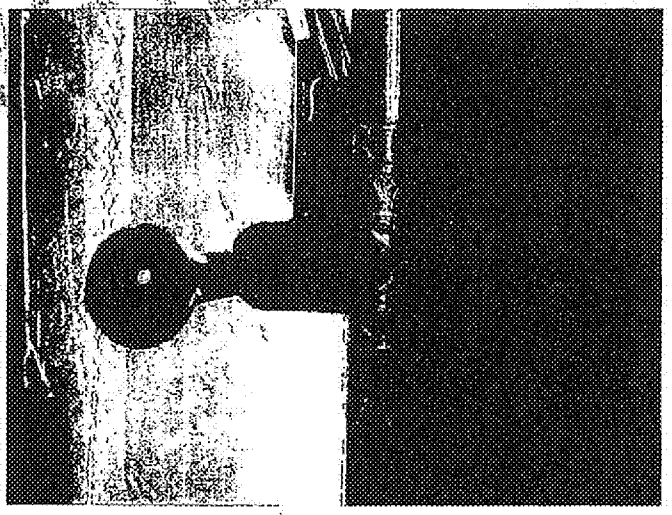


Fig. 2 - Model 710 Setup (Close-up)

DRAFT

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Results Summary

The Model 710 and Model 700 behaved similarly during this test. The mode of failure and the force level at which it occurred were approximately the same. In all four test runs a high enough load was reached that caused the firing pin head to over-ride the sear safety cam. When this occurred the firing pin assembly was bound or trapped in this condition. In the authors opinion in no case would this mode of failure result in an unsafe condition that would result in an unintentional discharge of the firearm. The following table summarizes the peak load recorded at the instant the over-ride occurred.

	Model 710	Model 700 Control
Test #1	337	394
Test #2	428	----
Test #3 (24 hr. Solvent Soak)	377	----

Table 1. – Maximum Load (lbs.)

In order to cause an over-ride like this some part movement and deformation must occur. In the 710's case it appears that deformation of the synthetic insert resulted in the over-ride. In the 700's case the fire control mounting pins were bent. The loads required to cause this situation are far in excess of normal service loads. In the 710's case the firing pin spring load is in the 23 lb. – 26 lb. range. The lowest load recorded above (337 lbs.) is about 13 times that of the high end service load (26 lbs.). This Factor of Safety (FS) is far in excess of accepted engineering safety levels. This coupled with comparison to the 700 validates the robustness of the 710 design in this area.

DRAFT

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Discussion of Results

As stated earlier a total of three Model 710 fire controls were tested. In all three cases the same barreled action and cut-off test stock was used. Engagement on all three samples were checked before testing to ensure they were in specification.

Sample number one was fixtured and tested. Since this was the first sample it was not known what the outcome would be. The force increased to a peak value of about 320 lbs, decreased slightly and then increased to a maximum of 337 lbs at which point the over-ride occurred. The force dropped off sharply after this. The test was stopped at this time. The resulting over-ride condition can be seen in Fig. 3.

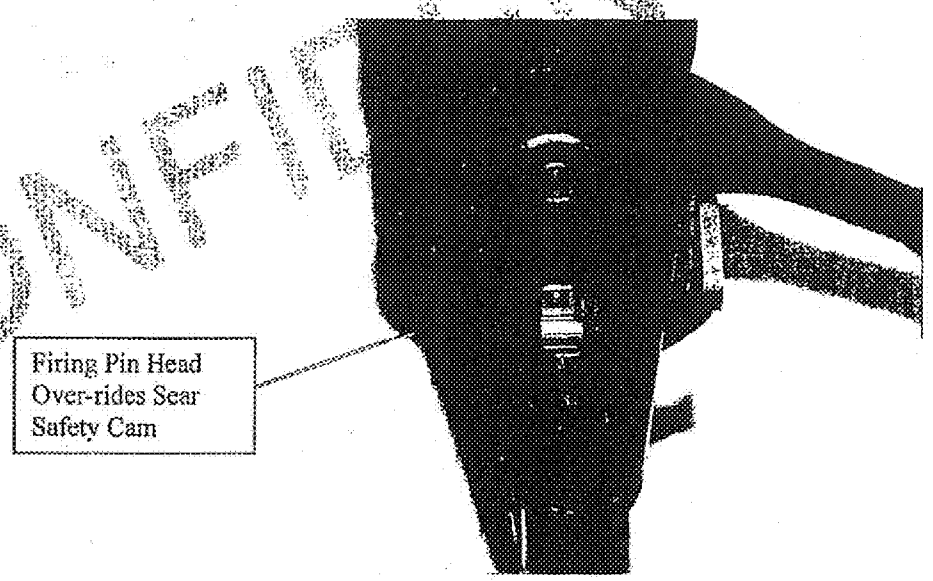


Fig. 3 – Model 710 Over-ride

DRAFT

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

The second sample was checked for engagement, fixtured and run. This time a primed case was loaded into the chamber to determine if the primer would fire if an over-ride occurred. The result was similar accept the load profile differed slightly at the high end of the scale. The system appeared to get stiffer just before the over-ride. The peak value on run #2 was almost 100 lbs. higher than run #1. The primer was not contacted during this test.

Test run number three was with the Model 700 control. It was set-up the same way except this time the action was not bedded in a stock. The Model 710's stock actually supports the rear of the synthetic insert and as a result needed to be tested with the stock in place. It was felt that the Model 700 stock would not influence the test results and therefore was tested as shown in Fig. 4 below.

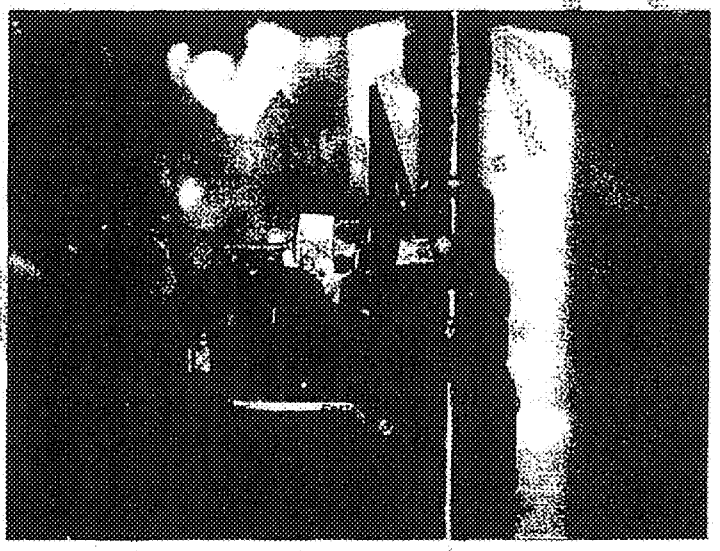


Fig. 4 – Model 700 Set-up

Test results were similar in that an over-ride of the sear safety cam occurred. The maximum force reached just before over-ride was 394 lbs. The slope of the force/time curve was steeper than the M/710 from the very beginning, however the end result was the same.

DRAFT
Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

The over-ride can be seen in Fig. 5.

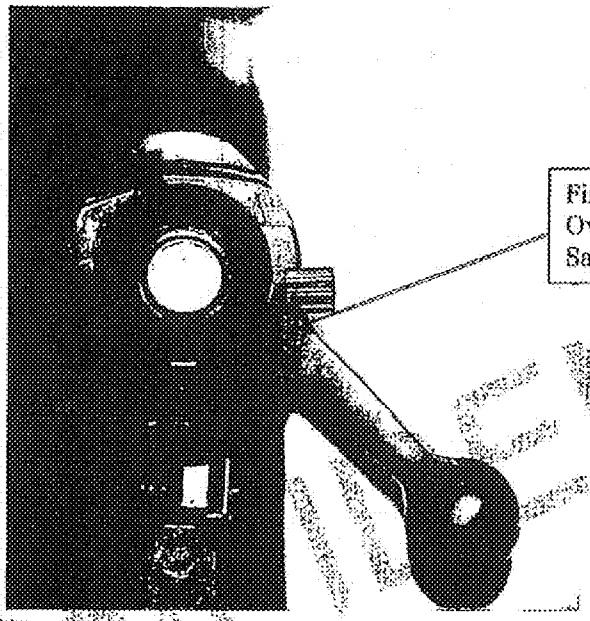


Fig. 5 – Model 700 Over-ride

The fourth and final run was made on a M/710. The synthetic insert with fire control components assembled was soaked for 24 hrs. in Birchwood Casey cleaning solvent. Previous solvent testing with various synthetic materials has shown this solvent to be the most aggressive in terms of degrading material properties. This run also resulted in an over-ride of the sear safety cam. The peak load recorded was 377 lbs., right between the other two M/710's tested.

All four force/displacement curves have been plotted on the same scale for comparison purposes. This graph is shown in Fig. 6 on the next page. Although the M/700 is a stiffer system as evidenced by the steeper slope the maximum force required to cause the over-ride is not significantly different.

DRAFT

Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

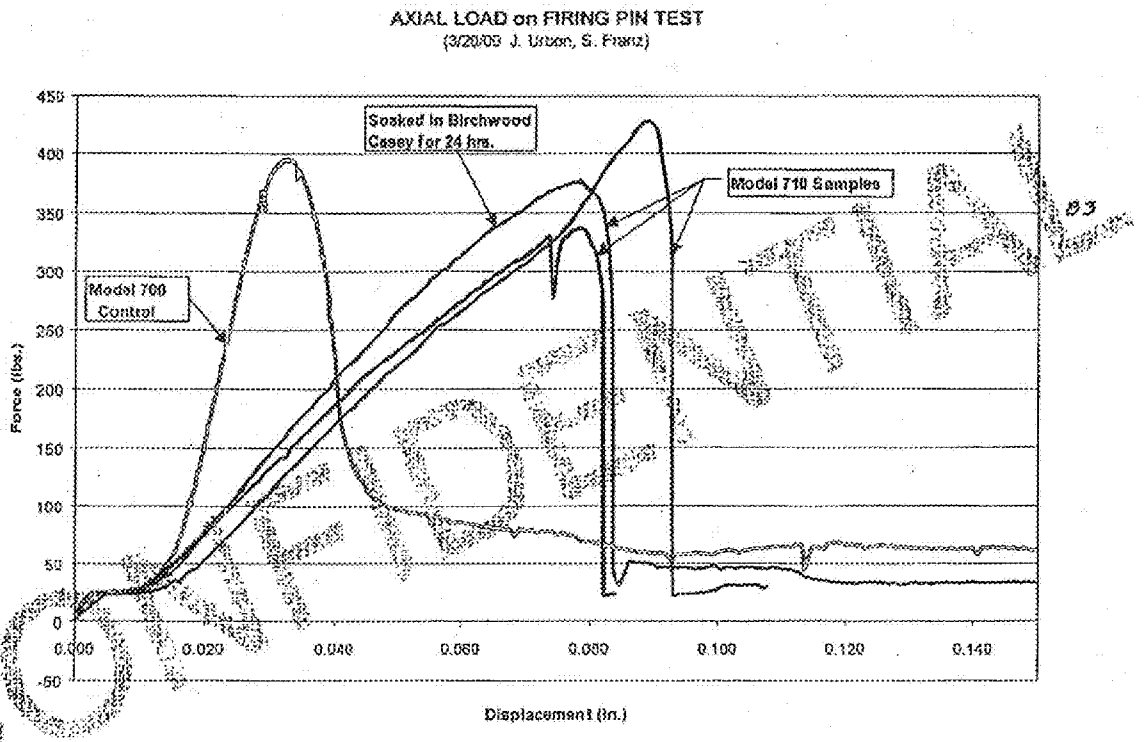


Fig. 6 – Graph of Force Vs Displacement
Model 710 Vs Model 700

REMINGTON ARMS COMPANY, INC.
Product Team Meeting Minutes
8/10/00 (Conference Call 7:30 a.m.)

Wilson Combat Ghost Ring Sight Update
- Are still awaiting price estimates from vendor.
- Initial costing looks good for possible replacement.

11-87 Premier NPP-2000-22
- High-gloss stock and fore-end,
- High polish metal
- Non-embellished receiver
- Standard contour barrel
- 12/28/VT/RC with 3 chokes (IC, Full, and Mod installed)

7600 300 Win. Mag
- **Action – Russo to write up NPP; Brower to review and evaluate whether this gun is possible and report back in the October Product Team Meeting.**

MetGar Box Magazine
- Update at next Product Team Meeting

Box Program still ongoing
- Insert Issue Still Being Addressed

2002 New Products
- **Action – Russo to develop an outline of the 2002 product introduction plan by next Product Team Meeting.**
- 700 EtronX Hunting
- 7400 Non-detachable Box Magazine
- 300 Ideal Sporting Clays
- 700 Classic 221 Fireball

Mayfield Topics

New products

Model 710 Update
- 30 DAT Samples to be ready for shipping to E-Town on Saturday
- Photo sample has been sent to Madison and reviewed.
  - Scuffing on the bottom of the stock single largest issue. If they cannot resolve with the current mold a revision of the mold may have to take place. This could mean an eight-week delay.
  - Bolt handle scuffing is an issue that still needs to be resolved

Service Manual and Owner's Manual – Outstanding Projects
- **Action – Russo to have developed outline and rough draft by next Product Team Meeting.**
- **Action – Sanita and Keeney to work on Service Manual for the 710**

8/14/00
c:/Data/russo/PTNotes/2000PTMinutes81000

EXHIBIT
54

REMINGTON ARMS COMPANY, INC.
Product Team Meeting Minutes
9/5/00 (Mayfield, KY)

~~2002 New Products~~

Commercial Product
- 671 Guide Gun.
- 700 Classic 221 Fireball
- 700 EtronX Hunting, A-6 Design
- 7400 2-shot, non-detachable box. **Action Diaz to see if Revolier has a patent on the 2-shot design by next Product Team Meeting.**
- 7600 300 Win. Mag. NPP2000-24

~~Spring Gun~~

~~Winter Gun~~

Mayfield Topics

New products

Model 710 Update
- EAT build by 9/9/00. 16 days for testing. Monday, 9/18/00 conference call for update on preliminary test results 9 a.m. EST.
- TNP gun build by 10/9/00. Production expected to start in November approximately 50-75 guns a day. December's production approximately 100 guns a day. 100 barrel capacity approximately 240 barrels a day.

Service Manual and Owner's Manual
- Harry Campbell, Al Russo, Mike Keeney continue to work on this project. Expected completion date 9/30/00. **Action Russo – follow up with Sanita and Longo on service manual outcome.**

Model 597 Grey Stock Samples Update
- Stocks to follow after the introduction of the 710.

597 Galyan's Realtree Advantage – Tru-Glo Sight Remington Racing Logo
- New sample being delivered to Cullerton's next week.

597 Earnhardt Specials
- New cost for colored stocks is $23.68 vs. the $17.43 for the first production run. Baron's etching is $12.57 unchanged. These new costs mean that we will sell the gun at a loss. **Action Russo/Bristol to determine whether we continue to build the 2560 guns. An approximate $15,000 loss from standard.**

R & D Topics

New Generation Bolt Action Rifles
- No Report

597 Synthetic Magazine Box
- Project complete

597 / M-1 Project
Golombowski to determine stock price @ 5k units and re-confirm price @ 10k units.

Cost Savings

Alternative Synthetic Stock Material
Brower to evaluate polypropylene material in Model Seven mold
Cook ~~[illegible]~~ to revisit and confirm financial opportunity

TLW _____

Project No. 241095

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No. _____ Firecontrol Type: _____ Date: 8-10-00

Dry Cycles/Rounds Completed: _____ Stock Type Synthetic Engagement at Start .0197

Model No. 710 Serial No. 710010 32 Engagement at End _____

Trigger Pull at Start of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at Start of Test: 4 LBS Std. Dev. of Trigger Pull at Start of Test: .03

Trigger Pull at End of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Additional Notes and Comments:

Take Down Screws

Front 65 In LBS

middle 55 In LBS

Rear 25 In LBS

For additional details on the proper procedures to be used for this Test Procedure refer to:

ANSI / SAAMI Z299.5-1990

SAAMI Specifications for Standard Jar-Off Test:

Jar-Off Test: *12 inch drop - onto 1" thick 85 durameter (ShoreA) Rubber Matt Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop Fire Primed Case to verify firearm will still function.*

12 inch drop (safety in "Fire" position) - one drop per orientation.

			Comments
Barrel Horizonal, Bottom of Stock Down :	*Pass* ✓	*Fail*	
Barrel Horizonal, Bottom of Stock Up :	*Pass* ✓	*Fail*	
Barrel Horizonal, Left side of Stock Up :	*Pass* ✓	*Fail*	
Barrel Horizonal, Right side of Stock Up :	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Up :	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down :	*Pass* ✓	*Fail*	

EXHIBIT 58

ET07320

TLW _____

Project No. 241095

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No. _____ Firecontrol Type: _____ Date: 8-10-00

Dry Cycles/Rounds Completed: _____ Stock Type _____ Engagement at Start _____

Model No. 710 Serial No. 7100104 1 Engagement at End _____

Trigger Pull at Start of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at Start of Test: _____ Std. Dev. of Trigger Pull at Start of Test: _____

Trigger Pull at End of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Additional Notes and Comments

_____

_____

_____

For additional details on the proper procedures to be used for this Test Procedure refer to:

ANSI / SAAMI Z299.5-1990

SAAMI Specifications for Standard Jar-Off Test:

Jar-Off Test: *12 inch drop - onto 1" thick 85 durameter (ShoreA) Rubber Matt*
Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds.
After each drop Fire Primed Case to verify firearm will still function.

12 inch drop (safety in "Fire" position) - one drop per orientation.

			Comments
Barrel Horizonal, Bottom of Stock Down :	*Pass* ✓	*Fail*	
Barrel Horizonal, Bottom of Stock Up :	*Pass* ✓	*Fail*	
Barrel Horizonal, Left side of Stock Up :	*Pass* ✓	*Fail*	
Barrel Horizonal, Right side of Stock Up :	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Up :	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down :	*Pass* ✓	*Fail*	

ET07321

TLW _____

Project No. 241095

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No. _____ Firecontrol Type: _____ Date: 8-10-08

Dry Cycles/Rounds Completed: _____ Stock Type _____ Engagement at Start _____

Model No. 710 Serial No. 71001047 Engagement at End _____

Trigger Pull at Start of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at Start of Test: _____ Std. Dev. of Trigger Pull at Start of Test: _____

Trigger Pull at End of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Additional Notes and Comments

_____

_____

_____

For additional details on the proper procedures to be used for this Test Procedure refer to:

ANSI / SAAMI Z299.5-1990

SAAMI Specifications for Standard Jar-Off Test:

Jar-Off Test: *12 inch drop - onto 1" thick 85 durameter (ShoreA) Rubber Matt Firearm ready to fire,Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop Fire Primed Case to verify firearm will still function.*

12 inch drop (safety in "Fire" position) - one drop per orientation.

			Comments
Barrel Horizonal, Bottom of Stock Down :	*Pass* ✓	*Fail* _____	_____
Barrel Horizonal, Bottom of Stock Up :	*Pass* ✓	*Fail* _____	_____
Barrel Horizonal, Left side of Stock Up :	*Pass* ✓	*Fail* _____	_____
Barrel Horizonal, Right side of Stock Up :	*Pass* ✓	*Fail* _____	_____
Barrel Vertical, Muzzle Up :	*Pass* ✓	*Fail* _____	_____
Barrel Vertical, Muzzle Down :	*Pass* ✓	*Fail* _____	_____

ET07322

TLW _____

Project No. 241095

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No. _____ Firecontrol Type: _____ Date: 8-10-00

Dry Cycles/Rounds Completed: _____ Stock Type _____ Engagement at Start _____

Model No. 710 Serial No. 7100101 3 Engagement at End _____

Trigger Pull at Start of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at Start of Test: _____ Std. Dev. of Trigger Pull at Start of Test: _____

Trigger Pull at End of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Additional Notes and Comments

_____

_____

_____

For additional details on the plonet procedures to be used for this Test Procedure refer to:

ANSI / SAAMI Z299.5-1990

SAAMI Specifications for Standard Jar-Off Test:

Jar-Off Test: *12 inch drop - onto 1" thick 85 durameter (ShoreA) Rubber Matt*
Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds.
After each drop Fire Primed Case to verify firearm will still function.

12 inch drop (safety in "Fire" position) - one drop per orientation.

			Comments
Barrel Horizonal, Bottom of Stock Down :	*Pass* ✓	*Fail* _____	_____
Barrel Horizonal, Bottom of Stock Up :	*Pass* ✓	*Fail* _____	_____
Barrel Horizonal, Left side of Stock Up :	*Pass* ✓	*Fail* _____	_____
Barrel Horizonal, Right side of Stock Up :	*Pass* ✓	*Fail* _____	_____
Barrel Vertical, Muzzle Up :	*Pass* ✓	*Fail* _____	_____
Barrel Vertical, Muzzle Down :	*Pass* ✓	*Fail* _____	_____

TLW _____

Project No. 241095

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No. _____ Firecontrol Type: _____ Date: 8-10-00

Dry Cycles/Rounds Completed: _____ Stock Type _____ Engagement at Start _____

Model No. 710 Serial No. 7100 1414 Engagement at End _____

Trigger Pull at Start of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at Start of Test: _____ Std. Dev. of Trigger Pull at Start of Test: _____

Trigger Pull at End of Test (1)_____ (2)_____ (3)_____ (4)_____ (5)_____ (6)_____

Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Additional Notes and Comments

Alum Stock Simulation

For additional details on the proper procedures to be used for this Test Procedure refer to:

ANSI / SAAMI Z299.5-1990

SAAMI Specifications for Standard Jar-Off Test:

Jar-Off Test: *12 inch drop - onto 1" thick 85 durameter (ShoreA) Rubber Matt*
Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds.
After each drop Fire Primed Case to verify firearm will still function.

12 inch drop (safety in "Fire" position) - one drop per orientation.

			Comments
Barrel Horizonal, Bottom of Stock Down :	*Pass* ✓	*Fail*	
Barrel Horizonal, Bottom of Stock Up :	*Pass*	*Fail* ✓	Return w/ Barrel Slide - Fired
Barrel Horizonal, Left side of Stock Up :	*Pass* ✓	*Fail*	
Barrel Horizonal, Right side of Stock Up :	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Up.:	*Pass* ✓	*Fail*	
Barrel Vertical, Muzzle Down :	*Pass* ✓	*Fail*	

ET07324

TLW 0010 AT

Project No. 2 41095

B-26

EXTENDED JAR-OFF TESTING

18 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail ✓	Gun Fired Trigger Pull 3.83 Engagement .0212

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	Magazine released - broke @ spot weld
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	

EXHIBIT 59

TLW 0010AT

Project No. 241095

B-28

EXTENDED JAR-OFF TESTING

15 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	Front of Scope Bent
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

24 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass ✓	Fail	Fired Primed Case

48 INCH EXTENDED JARR- OFF TEST

Orientation	ISS Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass ✓	Fail	Tightened Scope Mounts
Barrel Vertical, Muzzle Down:	Pass ✓	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass ✓	Fail	Magazine Released
Barrel Horizontal, Right side of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass ✓	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail ✓	Gun fired - Trigger Sear Released

83

Model 710 DAT Phase II
Chronology of Events

- **Saturday 9/9/00**
  - Received 30 DAT Sample Rifles + 1 extra (8:05 AM, S. Truax)
  - Started Preliminary Measurements after dividing into 3 groups of 10 guns
  - Observations during Preliminary Measurements
    - ✓ Some guns would not fire when the trigger was pulled.
    - ✓ Safety levers would move during dry firing.
    - ✓ Indents were low on some guns.

    Mike Keeney observed that assembly of the new Insert Support Bracket was not correct. The tapped hole in the Receiver on about half the guns were either in the wrong position and/or not collinear with the centerline of the Bracket hole. This caused the screw to bias the fire control housing to one side when tightened which bound the Sears on some guns, resulting in failure to release the Sear Safety Cam when the trigger was pulled. Pictures were taken of two guns and this information was relayed to Mayfield personnel immediately. Mayfield screened receivers to find acceptable receivers. E-town determined that 10 of 30 guns were ok to use. These 10 guns were to be used for the Abuse Tests.
    Further investigation by Mike Keeney indicated that Sear Safety Cams were hitting the Safety Levers. The clearance cut added to the Safety was not adequate on some guns. One Safety Lever was modified by E-town and retested. No contact now occurred between Sear Safety Cams and Safety Levers. Indents also increased on that gun. The Safety Levers on the 10 Abuse Test guns were removed and additional clearance added if needed to eliminate interference with the Sear Safety Cam.
  - Completed Preliminary Measurements on the 10 Abuse Test Guns

- **Sunday 9/10/00**
  - Abuse Test started on 10 guns (SAAMI Jar-Off, Drop & Rotation completed)
    - ❖ Broke 1 insert
    - ❖ Broke 1 bolt handle (swapped bolt body w/handle from another gun)
  - Boxed 20 guns for return to Mayfield
  - Returned 20 guns to Mayfield for replacement of Receivers & rebuild (Keeney, Danner)
    - ❖ Mayfield screened receivers for tapped hole for support bracket
    - ❖ Mayfield diss-assembles 20 guns
    - ❖ Mayfield assembles original barrels to new receivers & recolors assembly

- **Monday 9/11/00**
  - Mike Keeney supervises rebuilding of 20 guns in Mayfield
  - Received 20 guns from Mayfield at 1:00 PM (Keeney, Danner)
  - Broke in two groups of ten and started Preliminary Measurements
  - Magnafluxed the 10 Abuse Test guns bolt heads (No Indications)

EXHIBIT
60

- Abuse Test continues (Started Extended Jar-Off Test)
  - 1 gun fires at 2 feet with gun horizontal, bottom down

- **Tuesday 9/12/00**
  - Magnafluxed the 20 remaining guns bolt heads (No Indications)
  - Completed Preliminary Measurements on 20 guns
  - Started Detailed Measurements on 10 guns
  - Started 200 rd. Jack Function Test
    - Magazine box spot welds breaking, notified Mayfield
    - Box bottoms a some guns fell off during shooting (repaired)
    - Used Mag. boxes from non shooting guns to continue testing
    - Top Front of box bending outward
    - Front of box dimpling from rounds in box (Recoil)
  - Measured shear strength of spot welds on Instron (Jiranek)
    - Measured 5 magazine boxes (3 DAT, 2 Current Prod.)
    - Current Production strength 3X that of DAT samples
  - Mayfield to send new production magazine boxes

- **Wednesday 9/13/00**
  - Received 84 production magazine boxes (not colored)
  - Completed 200 rd. Jack Function Test
    - Welds still breaking on new production boxes
  - Measured shear strength on new production magazine boxes
    - Large variation in shear strength measured
  - Started Shoulder Function Test with production boxes (still breaking)
  - Had 18 boxes TIG welded
  - Completed Shoulder Function Test with TIG welded boxes (no box failures)
  - Mayfield informed of production box performance
  - Mayfield working on improving weld, new boxes expected early next week
  - Extended Jar-Off Test Continues
    - Additional guns fire at 4 foot (Did not fire via over-ride)
    - Broke 2 more inserts (Note: did not fire when broke)
  - Completed POI Test
    - Can't zero one gun (shooting high and rear sight all the way down)
    - Bolt Stop not working on some guns
  - Started Cold Test
    - Put gun/ammo in storage overnight
  - Detailed Measurements on 10 guns continuing

- **Thursday 9/14/00**
  - Started Accuracy
  - Completed Extended Jar-Off Test (replaced inserts on last two guns)
  - Started Extended Drop Test

- Cold Test Continues
  - Of first 20 rounds shot, 1st FTF, 19 remaining fire OK
- Detailed Measurements on 10 guns completed

Evans, Danny

From: Moeller, Randy
Sent: Monday, May 14, 2001 12:11 PM
To: Bunting, Jay
Cc: Bristol, Ron; Wheaton, Art; Russo, Al; Trull, John; Evans, Danny
Subject: M710's

On my trip last week to the Stonewood sales area.

M710's came up in every location.

Bonitz, Grice (wholesale and retail), Camfour, Thruway Sports, Jerry's NE, and Targetmaster.

Issues surrounded the performance of the gun since the rework. The folks at the retail and wholesale locations were not impressed with the "fix" done on the M710's. They are still quite difficult to operate and cycle. They do not feel smooth, and still bind when trying to cycle with any speed ...such as for a follow-up shot on game...

Wholesaler salesmen mentioned a consistent lack of enthusiasm from their own internal sales/telemarketing folks upon receipt of the reworked M710's. Counter folks were very harsh and said these are not near as good as a cheap Savage. I handled quite a few this week and didn't have any in my hands that I would say were good, very good, or excellent.

I also rolled into a Gander Mountain Thursday morning and was told by the counter guy that they have been instructed to pull them from the shelves. At that store the gun functioned very poorly.

I just want to get you the word in the hinter lands. I think there is reason for alarm.

Randy

AVALON RANCH

Ralph & Laura Lermayer
P.O. Box 86; Bent, NM 88314

Phone / Fax : 505-671-4889 E-Mail: rlermayer@zianet.com

October 3, 2000

Remington Arms
Al Russo
P.O. Box 700
Madison, NC 27025

Dear Al,

Thanks so much for allowing me to review the new 710, both in Greensboro, and especially here at my range. I spent those two days extensively photographing and shooting the rifle (from a bench rest) with a wide variety of factory ammunition and select handloads. I am impressed and very excited about the 710. A rifle at this price point is sorely needed for the growth of our industry. I suspect an affordable 710 will be found under many a Christmas tree, and given as a birthday gift to start a new generation of shooters. As it stands now, a new rifle, scope, and accessories sets a parent back a minimum of $600.00. The price tag on the 710 cuts that by half. That means more shooters, more customers, and more readers, all of which are crucial to the future of the shooting industry. Secondly, while the insert and bolt lock up concept may have originally been intended as a cost cutting objective, it is a significant breakthrough that has moved bolt action design forward. By moving the entire cartridge containment into a single solid barrel unit as opposed to a separate barrel and receiver, strength and accuracy potential are enhanced. I think the 710 and its unique design is a home run for both Remington and the shooting industry. It's important that this project be a success.

Having said that, I think it's vital to point out several easily corrected problems in the initial design that will most assuredly doom this project from the onset if not remedied.

1. The current recoil lug is a loose fit in both the barrel cutout and again in the stock recess. That allows the barrel assembly to shift unpredictably with each shot. The problem is further complicated by the fact that the barrel stock screws go through over size holes and they also shift under recoil. Ordinarily, the metal tang in the receiver would fit into the stock to help prevent rearward travel, but in this case, the tang is flexible polymer and offers no rigidity, leaving only the barrel screws and recoil lug to immobilize the action. It doesn't work! The first shot re-sets the position, and it usually falls two or more inches out of the subsequent group. After that, shifting is sporadic and groups are erratic. I proved this by locking the recoil lug in the stock cutout with two shims of steel. That kept that end of it in place, and the groups tightened, but the wide tolerance between the lug and barrel cutout continues to allow shifting and cause flyers. Additionally, with the lug dropped loosely in place, it's only a matter of time before an inexperienced shooter loses or forgets to replace it after take down, leaving no recoil containment in the reassembled rifle. **That could be a liability.** Dovetail, screw, weld, or somehow permanently fasten that lug to the barrel and close the tolerance between the lug and the stock recess for a permanent,

EXHIBIT 62

repeatable, constant match. Sleeve the receiver screw holes. Sleeves could also act to pillar bed and further enhance lock up and accuracy. I realize the composite stock may not readily accept an adhesive, but those holes must be reinforced to absorb recoil, prevent enlargement, and assure accuracy.

2. Bolt release: As it stands now, the bolt release can remain in the unlocked (up) position after reinserting the bolt. Unless the shooter makes a conscious effort to re-lock it, the bolt will come completely out the first time he goes to quickly chamber another round. It will simply come out in his hand during the heat of re-chambering that critical second shot. That exposes us to lots of potential criticism and will jeopardize the project. It happened to me repeatedly, and I was aware of it.

3. Button rifling a barrel requires softer steel than is normally found in the recoil lug to recess area. Since it's now all one unit, let the writing community know from the onset that the lug area is hardened to 700 specs. Cut negative criticism off before it starts.

4. The magazine can be inadvertently reversed. A tab, lug, or pin on one side of the magazine and a corresponding cutout in the stock will prevent this.

5. There were some problems between the scope rings and the base on the prototype. The ring screws actually cut grooves in one side of the base, indicating a misalignment which no doubt affected accuracy. The scope itself is obviously a low-end unit, and while I liked its eye relief and clarity, the coarse crosshair and massive parallax shift were a concern. Suggest Bushnell modify and correct. These modifications won't increase the cost. Once fixed, this scope should serve the purpose well.

I like this rifle a lot, but if we release it with these problems, the writers will crucify it. Some have a tendency to seize the negative, ignore the positive, and I'm afraid they could irreparably damage this project. I would not release any rifle until these corrections are made, even if they have to be fixed by hand for the initial December release. Perhaps it's colossal arrogance on my part to be making suggestions to Remington, but I want the 710 to be a huge success. It's a significant and important new design. We sorely need this rifle.

Sincerely,

Ralph

Ralph M. Lermayer

Remington Arms Company Inc.
315 West Ring Road
Elizabethtown, KY 42701

M/710 Trial & Pilot

Test Plan

Model 710, New Centerfire Rifle

(Caliber - .30-06 Springfield)

Revision # 4

11/1/00

EXHIBIT
63

TLW0300
11:18 AM 07/31/06

CONFIDENTIAL

Remington Arms Company Inc.

315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

CONFIDENTIAL
Remington Arms Company Inc.
315 West Ring Road
Elizabethtown, KY 42701

M/710 CENTERFIRE RIFLE
TRIAL & PILOT TEST PLAN

Introduction:

This test is designed with the assumption that a production run of at least 300 rifles will be produced by the Mayfield plant using all available production processes intended for use in manufacturing this model. Thirty (30) rifles will be selected at random from the sample lot of 300 for use as Trial & Pilot evaluation samples.

The sample of 30 rifles will be divided into 3 groups of 10 rifles each; A1-A10, A11-A20 and A21 to A30. All rifles, A1-A30, will be used initially for Marketing's visual and packaging evaluation which will be done on site. Rifles A11-A20 will be used for measurements and A21-A30 will be used for initial accuracy using a high quality 36X scope to establish the baseline accuracy of the rifle without the included Bushnell scope, as well as bore-sight verification using the production Bushnell scope.

All 30 rifles will be shot, 10 rounds each, as a safety precaution with a lanyard prior to the continuation of any live fire testing if Mayfield does the initial headspace and proof testing. After completion of the 10 round lanyard test, each rifle will be shot using 100 rounds of Remington ammunition, (5 types of 20 rounds each type), using the Remington jack (heavy configuration) to establish the basic product malfunction rate.

Rifles A1-A10 will then be shot, in the jack, an additional 400 rounds each using a variety of Remington and major competitor's ammunition to evaluate malfunction rates, magazine box endurance and reliability and other wear and breakage characteristics.

Rifles A11-A20 will be used as samples for Environmental Testing and Abuse Testing.

Rifles A21-A30 will be used for a 40 round test of the Scope System for stability and reliability at 0, 20 and 40 round intervals.

Data Required:

- Record temperature and exposure times
- Record all malfunctions.
- Record damage noted during inspection

ABUSIVE TESTING

IMPACT TESTING – TLW0300AJ THROUGH TLW0300AM

TLW0300AJ – SLAM Test:

For this test the sample firearm will be placed in the standard Remington test jack. Four live rounds will be loaded into the rifle's magazine and the magazine installed in the rifle. The tester will use a glove for hand protection. **Note: The ISS system should be placed in the unlocked (red dot visible) position for the duration of this test.**

For each of the four rounds in the magazine the tester will close the bolt "smartly" – (i.e. as quickly as practical) – and be prepared for the rifle to inadvertently follow down or fire. After each bolt closing the round will be fired then the bolt will be opened and the spent round will be ejected and the next round in the box will again be loaded into the chamber in a "smart" manner. The purpose of this test is to determine if the firing pin will "follow-down" if the round is rammed home into the chamber as quickly as possible. Repeat this cycle until all 20 rounds of the test are completed. There should be no follow-downs or inadvertent firings.

Data required:

- Record whether or not the firearm fires or follows-down.
- Record round level on the firearm.
- Record the serial number of the rifle.

TLW0300AK - SAAMI Drop Test – "System' (Includes the Scope and Mounting Rails):

This test will simulate abusive dropping of the firearm from a distance of 48 inches onto a 1" thick 85 durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight will be adjusted to minimum specification (4 lb.) The Trigger/Sear engagement will be set to the minimum specification (0.020"). Test will be performed according to SAAMI Technical Committee procedures. Magazine capacity will be filled according to SAAMI procedures. After each series of test, the primed case will be discharged to insure validity of test. This test will be performed on a sample of six firearms of 30-06 caliber.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the below test criteria for drop testing from a height of four feet onto an 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall and come to rest without interference within the perimeter of the mat. The four feet shall be measured from the surface of the rubber mat to the center of gravity of the firearm. The center of gravity shall be determined to an accuracy of ± one inch by any recognized method for finding the center of gravity of an irregular shaped object. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
    - Barrel vertical, muzzle down.
    - Barrel vertical, muzzle up.
    - Barrel horizontal, bottom up.
    - Barrel horizontal, bottom down.
    - Barrel horizontal, left side up.
    - Barrel horizontal, right side up.

- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated as in the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks or receiver inserts may be required than the amount of test guns to allow for breakage due to the drop testing. If a part cracks or breaks- replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level

TLW0300AL - SAAMI Jar-Off Test - "System" (Includes the Scope and Mounting Rails):

The objective of the jar-off test is to simulate the abusive impacting (bumping) of the firearm against a hard surface with the firearm in a condition of maximum readiness. With the firearm in the ready to fire condition, the firearm shall be capable of withstanding a jar-off shock equivalent to being dropped from a height of 12" inches onto a 1" thick 85 Durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight and engagement will be adjusted to minimum specification, 4 lbs. and .020 inch respectively. The test will be performed according to SAAMI Technical Committee procedures. Magazine will be loaded to maximum capacity with dummy rounds according to SAAMI procedures. A fresh primed case will be chambered prior to each drop. After each drop the primed case will be discharged to verify its validity. This test will be performed on a sample of six firearms of .30-06 caliber.

Method:

- With the firearm cocked and the safety in the FIRE position the firearm shall be capable of withstanding jar-off shock equivalent to being dropped from a height of twelve inches onto a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall within the perimeter of the mat striking the mat once. The twelve inches will be measured from the test surface to the lowest point on the firearm. As an alternate to free dropping, other methods may be substituted if they provide equivalent impact characteristics. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
  - Barrel vertical, muzzle down.
  - Barrel vertical, muzzle up.
  - Barrel horizontal, bottom up.
  - Barrel horizontal, bottom down.
  - Barrel horizontal, left side up.
  - Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the fire control lubricated per the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks and receiver inserts may be required than the amount of test guns to allow for breakage due to the drop testing. If a part cracks or breaks - replace before continuing test.

Data required:

- Record engagement and trigger pull.

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record the round level on the firearm.

TLW0300AM - SAAMI Rotation Test – "System" (Includes the Scope and Mounting Rails):

The test will be conducted according to SAAMI Technical Committee procedures. The firearm will be placed in the "Safe Carrying" condition and dropped from an upright position with its butt resting on the surface of a 1" thick 85 durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight and engagement will be adjusted to minimum specification, 4 lbs. and .020 inch respectively. Magazine will be loaded to maximum capacity with dummy rounds according to SAAMI procedures. The firearm shall be tested (dropped) on both the right and left sides. After each rotation, the primed case will be discharged to insure validity of test.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the below test criteria when allowed to fall freely from an upright position with its butt resting on the surface of a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun falls it will come to a rest without interference within the perimeter of the mat. The firearm shall be tested so as to fall once on its right-hand side and once on its left-hand side. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated per the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges, inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks or receiver

inserts may be required than the amount of test guns to allow for breakage due to the drop testing. If a part cracks or breaks- replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level on the firearm

TLW0300AN - SAAMI Drop Test – Rifle Only (Without Scope and Mounting Rails and Iron Sights):

This test will simulate abusive dropping of the firearm from a distance of 48 inches onto a 1" thick 85 durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight will be adjusted to minimum specification (4 lb.) The Trigger/Sear engagement will be set to the minimum specification (0.020"). Test will be performed according to SAAMI Technical Committee procedures. Magazine will be loaded to maximum capacity with dummy rounds according to SAAMI procedures. After each series of test, the primed case will be discharged to insure validity of test. This test will be performed on a sample of six firearms of .30-06 caliber.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the below test criteria for drop testing from a height of four feet onto an 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall and come to rest without interference within the perimeter of the mat. The four feet shall be measured from the surface of the rubber mat to the center of gravity of the firearm. The center of gravity shall be determined to an accuracy of ± one inch by any recognized method for finding the center of gravity of an irregular shaped object. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
    - Barrel vertical, muzzle down.

- Barrel vertical, muzzle up.
- Barrel horizontal, bottom up.
- Barrel horizontal, bottom down.
- Barrel horizontal, left side up.
- Barrel horizontal, right side up.

- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated as in the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks or receiver inserts may be required than the amount of test guns to allow for breakage due to the drop testing. If a part cracks or breaks- replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level

TLW0300AO - SAAMI Jar-Off Test – Rifle Only (Without Scope and Mounting Rails and Iron Sights):

The objective of the jar-off test is to simulate the abusive impacting (bumping) of the firearm against a hard surface with the firearm in a condition of maximum readiness. With the firearm in the ready to fire condition, the firearm shall be capable of withstanding a jar-off shock equivalent to being dropped from a height of 12" inches onto a 1" thick 85 Durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight and

engagement will be adjusted to minimum specification, 4 lbs. and .020 inch respectively. The test will be performed according to SAAMI Technical Committee procedures. Magazine will be loaded to maximum capacity with dummy rounds according to SAAMI procedures. A fresh primed case will be chambered prior to each drop. After each drop the primed case will be discharged to verify its validity. This test will be performed on a sample of six firearms of .30-06 caliber.

Method:

- With the firearm cocked and the safety in the FIRE position the firearm shall be capable of withstanding jar-off shock equivalent to being dropped from a height of twelve inches onto a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped it will fall within the perimeter of the mat striking the mat once. The twelve inches will be measured from the test surface to the lowest point on the firearm. As an alternate to free dropping, other methods may be substituted if they provide equivalent impact characteristics. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.
- The firearm or firearms shall be dropped in such a way as to strike the rubber mat surface once in each of the following attitudes:
    - Barrel vertical, muzzle down.
    - Barrel vertical, muzzle up.
    - Barrel horizontal, bottom up
    - Barrel horizontal, bottom down.
    - Barrel horizontal, left side up.
    - Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated per the owner's manual.

- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks or receiver inserts may be required than the amount of test guns to allow for breakage due to the drop testing. If a part cracks or breaks- replace before continuing test.

Data required:

- Record engagement and trigger pull.
- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record the round level on the firearm.

TLW0300AP - SAAMI Rotation Test – Rifle Only (Without Scope and Mounting Rails and Iron Sights):

The test will be conducted according to SAAMI Technical Committee procedures. The firearm will be placed in the "Safe Carrying" condition and dropped from an upright position with its butt resting on the surface of a 1" thick 85 durometer (Shore A) rubber mat backed by concrete. Trigger Pull weight and engagement will be adjusted to minimum specification 4 lbs. and .020 inch respectively. Magazine will be loaded to maximum capacity with dummy rounds according to SAAMI procedures. The firearm shall be tested (dropped) on both the right and left sides. After each rotation, the primed case will be discharged to insure validity of test.

Method:

- With the firearm safety in the SAFE state, the firearm shall be capable of passing the below test criteria when allowed to fall freely from an upright position with its butt resting on the surface of a 85±5 Durometer, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun falls it will come to a rest without interference within the perimeter of the mat. The firearm shall be tested so as to fall once on its right-hand side and once on its left-hand side. The primed

case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the test at any point.

- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol lubricated per the owner's manual.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges, inserted in the firearm.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks or receiver inserts may be required than the amount of test guns to allow for breakage due to the drop testing. If a part cracks or breaks- replace before continuing test.

Data required:

- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record round level on the firearm

CONFIDENTIAL

Remington Arms Company Inc.

315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

INTENTIONAL ABUSE- TLW0300AV THROUGH TLW0300AX

Note that for all of the following tests, the rounds are to be loaded remotely and the test setup shall have the capability of unloading live rounds remotely if required.

TLW0300AQ - Pierced Primer Test:

For this test, a firing pin will be altered to have a "wedge-shaped" point. This type of firing pin point should produce a pierced primer when fired. The purpose of piercing the primer is to allow high-pressure gases from a standard factory round escape into the action and thereby determine the effect of high-pressure gases when dumped into the bolt, magazine box and receiver areas. All standard Remington high-pressure ammunition safety procedures will be used for this test. A standard round of .30-06 ammunition will be used.

After firing the rifle will be examined for damage. Photographs of damaged components will be taken and kept for record. The rifle will be tagged and saved for possible future review.

Method:

- Position firearm in test jack located in the "Blow-up" room with the muzzle through the port.
- Set witness paper at the rear of the action perpendicular to the bore.
- Locate witness paper at the approximate location expected for the shooter's face.
- Set up the High Speed Video to tape the firing test.
- Fasten a lanyard around the stock and run through the trigger guard in front of the trigger.
- Load a standard factory .30-06 round into the chamber, and carefully close the bolt.
- All personnel are to leave the room.
- When ready to conduct the test start the high speed video and pull the lanyard.
- Carefully examine the scene looking for any broken or missing parts, holes in the witness paper etc.

Data Required:

- Rifle serial number.
- The condition of the witness paper.

- Notes of any broken or missing parts.
- Photographs of broken or missing parts.

TLW0300AR - High Pressure Test:

One rifle will be tested with a handload generating approximately 120,000 psi peak chamber pressure. The purpose of this test is to determine the extent of gun damage if any that occurs if an individual does purposely or accidentally handload an extremely high pressure load. Use standard Remington high-pressure ammunition safety procedures for these tests. The pressures for the test round will be worked up using various grain size loads giving pressures below 95,000 psi (approaching the limits of the transducer gauges.) The grain size load will be plotted and a curve extrapolated to determine the load expected to produce a load of approximately 120,000-psi.

All testing will be done in the blow-up room using the high-speed video camera and witness paper. Before removing or otherwise disturbing the test samples after blow-up, photographs will be taken for the record. After collection and removal of the parts additional photographs of the various individual components will be taken for the record. All parts will be put in sample bags, boxed and temporarily stored for review if required.

TLW0300AS - Obstructed Bore Test:

One of the sample rifles will have a rifle bullet driven into the bore from the breech end to a position immediately ahead of the chamber. A standard round (.30-06, 220 gr. factory load) will be loaded and fired remotely. All testing will be done in the blow-up room using the high-speed video camera and witness paper. Before removing or otherwise disturbing the test samples after blow-up photographs will be taken for the record. After collection and removal of the parts additional photographs of the various individual components will be taken for the record. All parts and will put in sample bags, boxed and temporarily stored for review if required.