

C6587622

MODEL 760TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

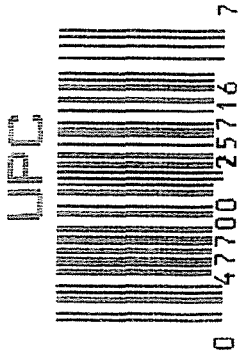
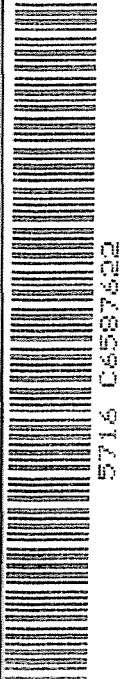
Remington® **DUPONT**®
REG. U.S. PAT. & TM. OFF.

MODEL 700™ H24

SERIAL NO. C6587622

ORDER NO. 5716

MADE IN LION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.



CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6587622

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	10 9	90	KS
600	Proof	10 9	90	KS
607	Check Headspace	10 9	90	KS
610	Dis-assemble Gun	10 9	90	KS
612	Magnaflux Barrel Action		10/11/90	KR
	Magnaflux Bolt		10/11/90	KR
615	Rollmark Caliber		10/11/90	SG
617	Drill and Tap Sight Holes		10/11/90	LB
618	Polish Barrel RB		10/12/90	WB
620	Apply Coatings (Barrel Action)		10-12-90	TJH
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake		12/1/90	JK

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 1/2	5 1/2	5 1/2			12/3/90	WB
	G) Safety Off Force	2	2	2			12/3/90	WB
	H) Trigger Pull Test & Retainability						12-1-90	JH
	I) Firing Pin Indent	.0225	.0225	.0225			12/3/90	WB
	J) Assemble Stock						12/1/90	KS
	K) Assemble Swivel Studs						12-4-90	g28
	L) Attach Front and Rear Sight Assemblies						12/1/90	KS
	M) Iron Sight Alignment						12/1/90	KS
	N) Detach Front & Rear Sights & place in numbered container						12/1/90	KS
	O) Attach Scope to Rifle						12/1/90	KS
	P) Detach & Attach Scope 20 Times						12/1/90	KS
640	Gallery Target & Test						12-3-90	AC
	A) Time						12-3-90	AC
	B) Malfunctions						12-3-90	AC
	C) Pierced Primers						12-3-90	AC
	D) Optical Clarity of Scope						12-3-90	AC
645	Inspect for Live Ammo						12-3-90	AC
655	Final Inspection						12-4-90	LD
	A) Headspace							
	B) Trigger Pull	244	235	229	233	238	12-4-90	g28
	C) Function						12-4-90	g28
660	Pack						12-17-90	DH

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6587622

DATE 12-1-90

TESTER JR

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.22	2.30	2.34	2.44	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.20	2.30	2.37	2.35	
PULL #3	2.13	2.29	2.34	2.29	
PULL #4	2.27	2.23	2.35	2.33	
PULL #5	2.29	2.25	2.32	2.38	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.43	3.24		
PULL #2	3.48	3.29		
PULL #3	3.44	3.27		
PULL #4	3.50	3.13		
PULL #5	3.31	3.18		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.42	4.28		4.29
PULL #2	4.36	4.36		4.27
PULL #3	4.29	4.37		4.45
PULL #4	4.20	4.38		4.42
PULL #5	4.32	4.43		4.35
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587622
3 Dec 1990

CENTROIDAL DISTANCES

Ø TO	1	.512515
1 TO	2	.47253
1 TO	3	.448447
1 TO	4	.450254
1 TO	5	.704086

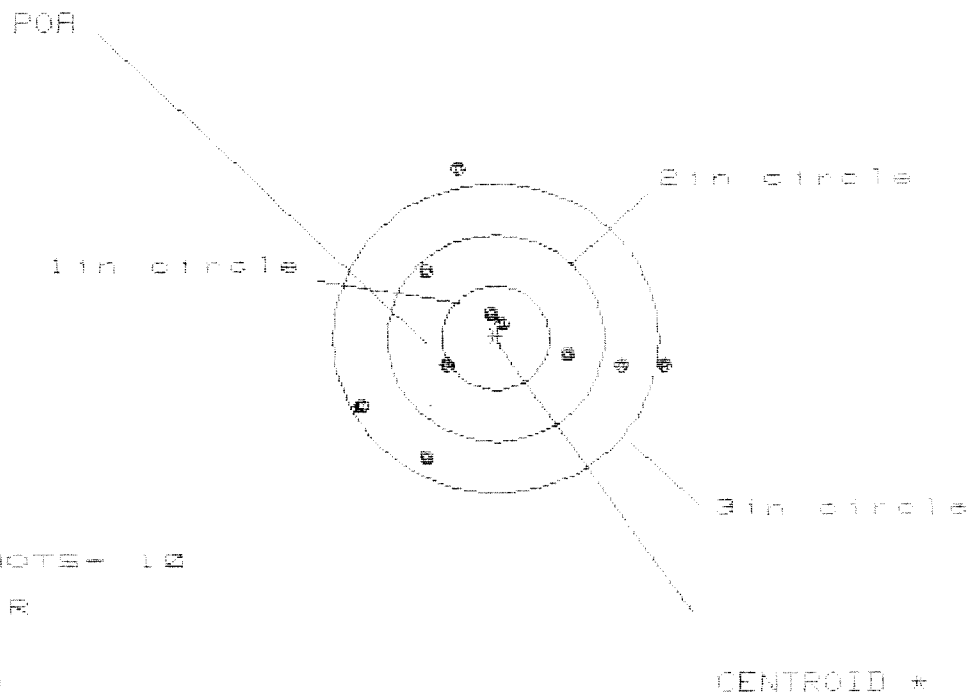
54 1
+ 2 <----POR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1068
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1528
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .186424
THE AMR FOR THIS RIFLE IS: .9824

3 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08587822

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 8

HS= 2.889

VS= 2.833

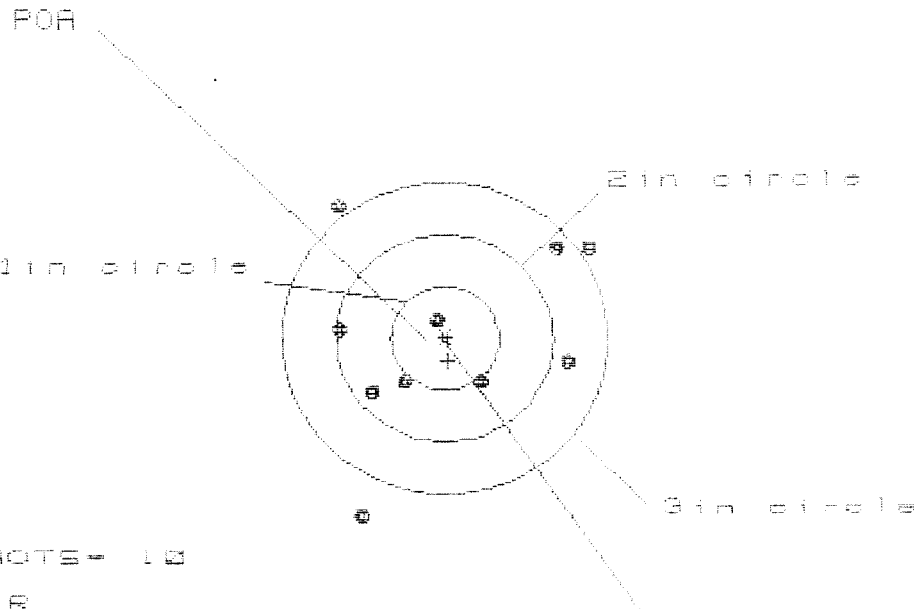
GS= 2.848

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.531	1.495	1.281
MINIMUM X	-1.278	-1.314	-1.127
MAXIMUM Y	1.634	.853	.844
MINIMUM Y	-1.199	-1.017	-1.026
CENTROID X	.444	.480	.293
CENTROID Y	.256	.074	.083
POA TO CENTROID in.	.512	.486	.365
MIN RADIUS	.188	.367	.256
MEAN RADIUS	.974	.913	.822
MAX RADIUS	1.667	1.497	1.283
HORIZONTAL SPREAD	2.889	2.889	2.468
VERTICAL SPREAD	2.833	1.870	1.870
EXTREME SPREAD	2.848	2.840	2.446
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

8 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08587822

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 7

ME = 2.344

VE = 2.932

GE = 3.348

CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.367	1.289	1.233
MINIMUM X	:	-.977	-1.061	-.900
MAXIMUM Y	:	1.257	1.070	1.161
MINIMUM Y	:	-1.675	-.743	-.652
CENTROID X	:	-.027	.057	-.104
CENTROID Y	:	.218	.405	.314
POA TO CENTROID in.	:	.220	.409	.331
MIN RADIUS	:	.212	.123	.120
MEAN RADIUS	:	1.069	.989	.896
MAX RADIUS	:	1.839	1.507	1.469
HORIZONTAL SPREAD	:	2.344	2.344	2.134
VERTICAL SPREAD	:	2.932	1.813	1.813
EXTREME SPREAD	:	3.348	2.587	2.587
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

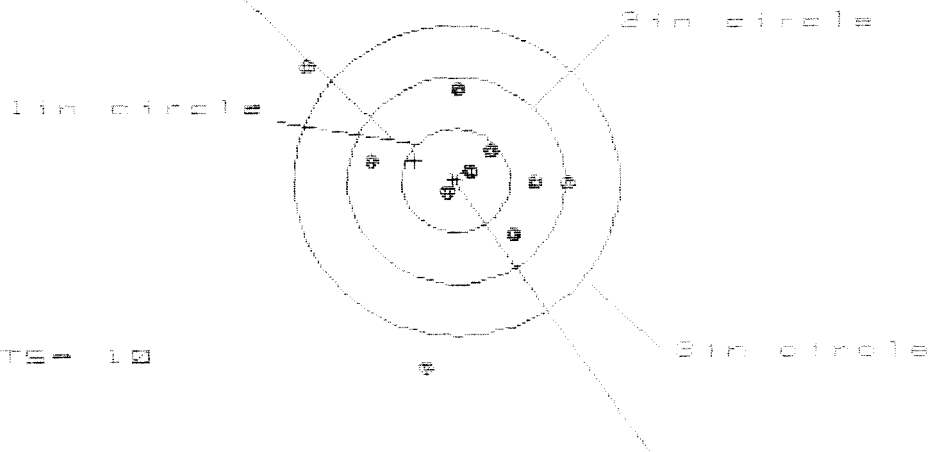
3 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08587622

CENTERFIRE PATTERNS

3

POA



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 8

3 in = 8

HS = 2.416

VS = 2.987

GS = 3.185

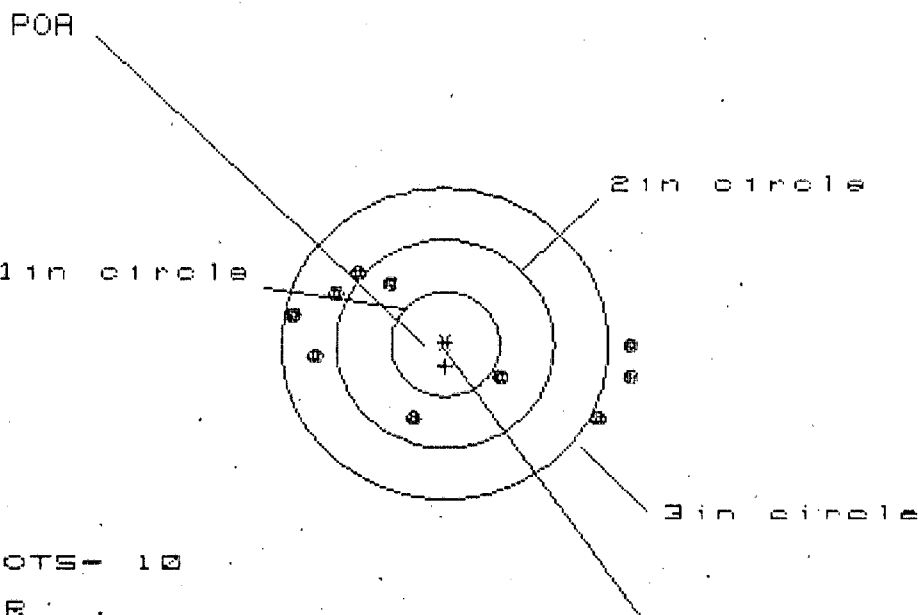
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.989	.957	.774
MINIMUM X	:	-1.427	-1.459	-1.027
MAXIMUM Y	:	1.128	.922	.750
MINIMUM Y	:	-1.859	-.736	-.621
CENTROID X	:	.381	.413	.596
CENTROID Y	:	-.188	.018	-.097
POA TO CENTROID in.	:	.425	.414	.604
MIN RADIUS	:	.148	.180	.085
MEAN RADIUS	:	.850	.728	.552
MAX RADIUS	:	1.881	1.726	1.031
HORIZONTAL SPREAD	:	2.416	2.416	1.801
VERTICAL SPREAD	:	2.987	1.658	1.371
EXTREME SPREAD	:	3.195	2.653	1.807
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		8	

3 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6587622

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 0

2in = 3

3in = 7

HS= 3.166

VS= 1.439

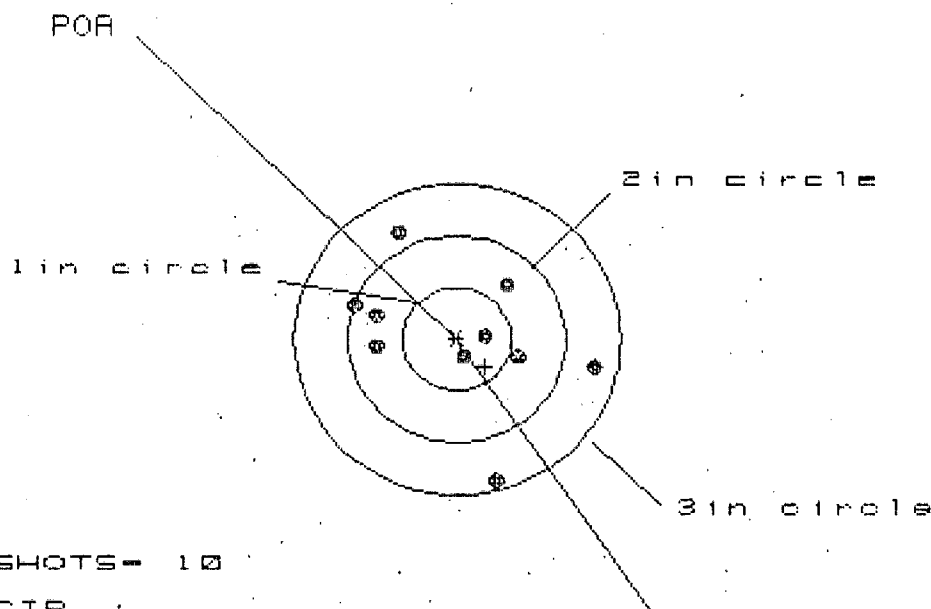
GS= 3.225

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.735	1.853	1.808
MINIMUM X	:	-1.431	-1.238	-1.006
MAXIMUM Y	:	.705	.674	.671
MINIMUM Y	:	-.734	-.765	-.768
CENTROID X	:	-.004	-.197	-.429
CENTROID Y	:	.211	.242	.245
POA TO CENTROID in.	:	.211	.312	.494
MIN RADIUS	:	.605	.665	.587
MEAN RADIUS	:	1.199	1.100	.950
MAX RADIUS	:	1.758	1.853	1.964
HORIZONTAL SPREAD	:	3.166	3.091	2.814
VERTICAL SPREAD	:	1.439	1.439	1.439
EXTREME SPREAD	:	3.225	3.108	3.009
NUMBER IN ONE INCH CIRCLE =			0	
NUMBER IN TWO INCH CIRCLE =			3	
NUMBER IN THREE INCH CIRCLE =			7	

3 Dec 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6587622

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 10

HS= 2.248

VS= 2.419

GS= 2.588

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.264	1.304	.784
MINIMUM X	-.984	-.944	-.781
MAXIMUM Y	1.039	.886	.829
MINIMUM Y	-1.380	-.455	-.418
CENTROID X	-.260	-.300	-.463
CENTROID Y	.267	.421	.478
POA TO CENTROID in.	.373	.517	.665
MIN RADIUS	.128	.286	.407
MEAN RADIUS	.820	.756	.677
MAX RADIUS	1.425	1.381	.903
HORIZONTAL SPREAD	2.248	2.248	1.565
VERTICAL SPREAD	2.419	1.341	1.247
EXTREME SPREAD	2.588	2.329	1.690
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 94-18716

INITIAL CUSTOMER ORDER NO.

JJM

DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT
ATTN FRED MARTIN

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/14/94

06/15/94

C6587622

700 7.62

NATO

ACCESSORIES

HARD CASE

SCOPE MNTS

SCOPE BASE

SLING STRAP

70-0496

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL 36201-5025

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL

36201-5025

CUST NO: 098397 C.O.D.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

☐ NEW☐ LIGHTLY WORN☐ WORN☐ VERY WORN☐ UNREPAIRABLE☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

B2

BOLT ASSY.

B3

BARREL ASSY.

B4

D1

REC. ASSY.

B5

D2

WOOD

C1

D3

METAL

C2

E5

F5

MAIN FAULT

PARTS

COMMENTS

Trigger Assy \$173.31
CTV 50.00
\$223.31

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400023983

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6587622
DATE 10-28-95
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.56	2.57		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.58	2.72		
PULL #3	2.70	2.67	2.69		
PULL #4	2.72	2.57	2.43		
PULL #5	2.48	2.64	2.80		
TOTAL	13.03	13.02	13.21		
AVG.	2.60	2.60	2.64		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	2.85		
PULL #2	3.00	2.80		
PULL #3	2.94	2.81		
PULL #4	3.01	2.85		
PULL #5	2.88	2.75		
TOTAL	14.93	14.16		
AVG.	2.98	2.83		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.02	4.00	
PULL #2	4.00	4.02	4.03	
PULL #3	4.06	4.09	4.18	
PULL #4	4.04	4.22	4.21	
PULL #5	4.03	4.13	4.28	
TOTAL	20.28	20.48	20.70	
AVG.	4.05	4.09	4.14	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6587622

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			12/14	WB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2			12/14	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace							
	B) Trigger Pull	2.40	2.42	2.41	2.46	2.38	12/14	WB
	C) Function							
660	Pack							