

C6594539

MODEL 700™ M24

Model **S&S**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Remington
MODEL 700™ M24

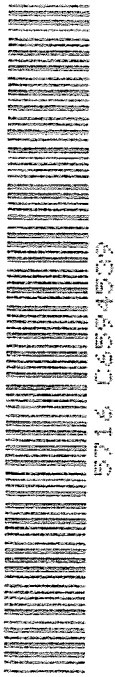
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

DUPONT
REG. U.S. PAT. & TM. OFF.

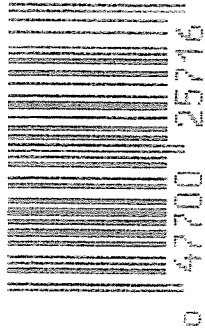
SERIAL NO. C6594539

ORDER NO. 5716

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



UPC



Repair Number: RE00080846	Serial: C6594539 Model M24 SWS Center Fire Caliber: 7.62 NATO	Repairman:	Status: Closed 5/12/2004 1:45:16 PM																		
Verify Repair																					
Address Information																					
Customer: ☐ Received From		Return To: ☐ Received From																			
Name: CDR HHC 1-5 IN M585		CDR HHC 1-5 IN M585																			
Address 1: BOX 339500		BOX 339500																			
Address 2: PO Box:		PO Box:																			
City: FORT LEWIS		FORT LEWIS																			
State: WA Zip Code: 98433 Country: US		State: WA Zip Code: 98433 Country: US																			
FFL																					
Contact / Condition	Problems	Estimate	History / Status																		
Contact Information: Phone: Fax: Email: Comments:		Received Condition: Good Condition Notes: CSR Notes:																			
		Accessories Received: <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>3</td> </tr> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A045</td> <td>Bi Pod</td> <td>1</td> </tr> <tr> <td>C000</td> <td>Frt and Rear Sgt Base</td> <td>1</td> </tr> </tbody> </table>		Code	Desc	Qty	A007	With Stud	3	A010	Hard Case	1	A017	Scope Base	1	A045	Bi Pod	1	C000	Frt and Rear Sgt Base	1
Code	Desc	Qty																			
A007	With Stud	3																			
A010	Hard Case	1																			
A017	Scope Base	1																			
A045	Bi Pod	1																			
C000	Frt and Rear Sgt Base	1																			
Repair Search		Refresh	Close																		

naglej

5/12/2004

3:29 PM

CAPS

NUM

INS

ACPL

start

3

3

7

7

7

7

7

7

Serial Number:

C6594539

Model: M24 SWS



RE00080846

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6594539.___0
FILE DATE AND TIME: 06/03/2004 09:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.132
The Average Y Centroid of the Five Target Set:	-0.061
The Average Point of Impact of the Five Target Set:	0.146
The Average Mean Radius of the Five Target Set:	0.727
The Distance from POA to Centroid Target #1:	0.277
The Distance from Centroid Target #2 to Centroid Target #1:	0.399
The Distance from Centroid Target #3 to Centroid Target #1:	0.159
The Distance from Centroid Target #4 to Centroid Target #1:	0.087
The Distance from Centroid Target #5 to Centroid Target #1:	0.326

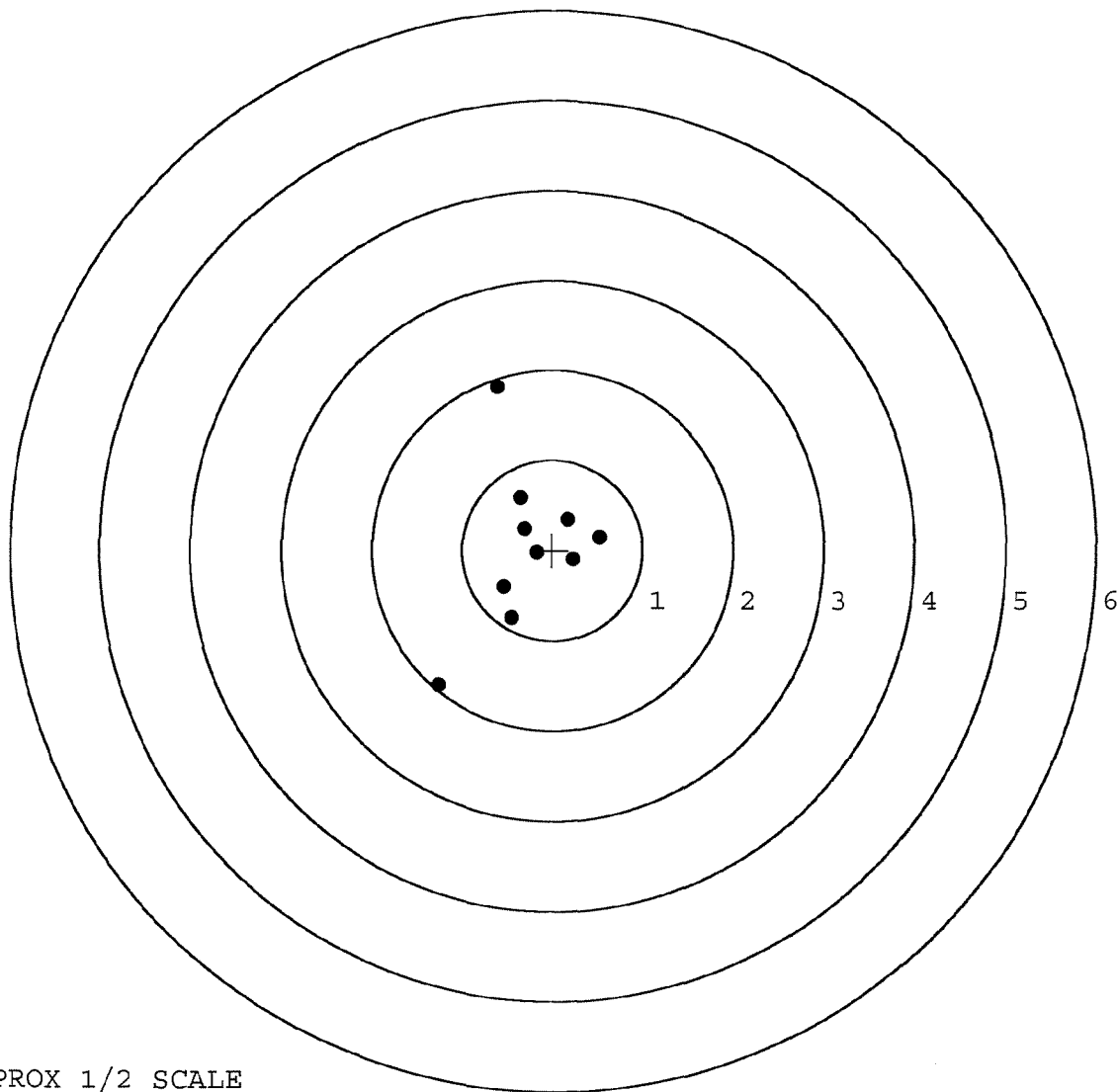
SERIAL NUMBER: C6594539. 0

TARGET NUMBER: 1

FILE DATE: 06/03/2004

FILE TIME: 09:48

	POINT#	X	Y
	1:	-0.616	1.810
	2:	-0.356	0.583
	3:	-0.308	0.240
	4:	-0.168	-0.032
X CENTROID:	5:	-0.536	-0.407
Y CENTROID:	6:	-0.448	-0.759
POA TO CENTROID:	7:	-1.254	-1.500
HORZ SPREAD:	8:	0.240	-0.105
VERT SPREAD:	9:	0.169	0.343
GROUP SPREAD:	10:	0.524	0.151
MIN RADIUS:		0.125	
MAX RADIUS:		1.818	
MEAN RADIUS:		0.772	
# IN 1 IN DIAMETER:		2	
# IN 2 IN DIAMETER:		8	
# in 3 IN DIAMETER:		8	



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594539. __0

TARGET NUMBER: 2

FILE DATE: 06/03/2004

FILE TIME: 09:48

X CENTROID: 0.076

Y CENTROID: -0.156

POA TO CENTROID: 0.174

HORZ SPREAD: 1.332

VERT SPREAD: 2.132

GROUP SPREAD: 2.149

MIN RADIUS: 0.086

MAX RADIUS: 1.240

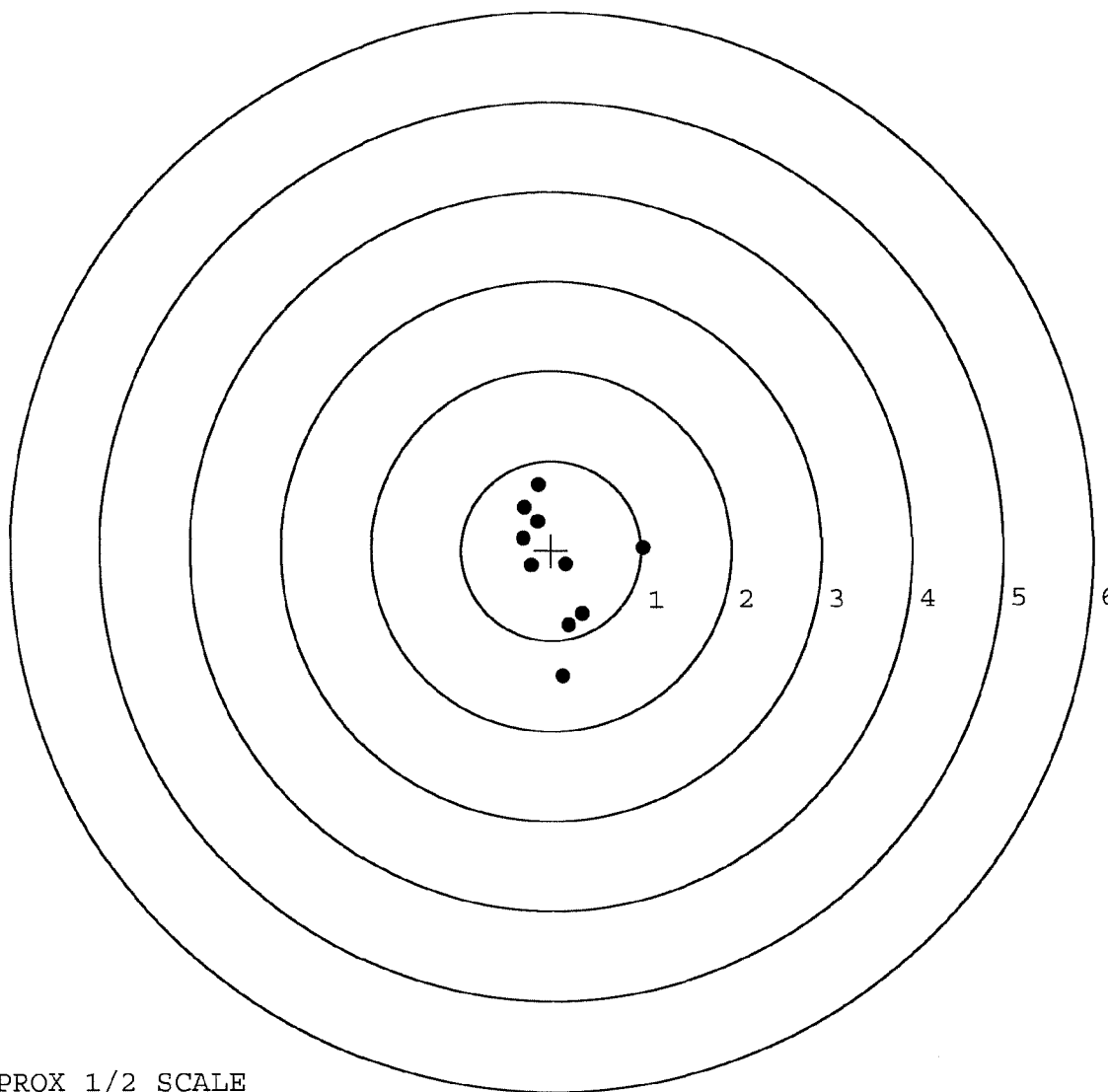
MEAN RADIUS: 0.657

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.022	0.029
2:	0.162	-0.154
3:	0.350	-0.712
4:	0.200	-0.836
5:	0.133	-1.395
6:	-0.138	0.737
7:	-0.293	0.482
8:	-0.143	0.323
9:	-0.310	0.135
10:	-0.226	-0.172



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594539. 0

TARGET NUMBER: 3

FILE DATE: 06/03/2004

FILE TIME: 09:48

X CENTROID: -0.159

Y CENTROID: -0.076

POA TO CENTROID: 0.177

HORZ SPREAD: 2.415

VERT SPREAD: 2.698

GROUP SPREAD: 2.938

MIN RADIUS: 0.157

MAX RADIUS: 1.664

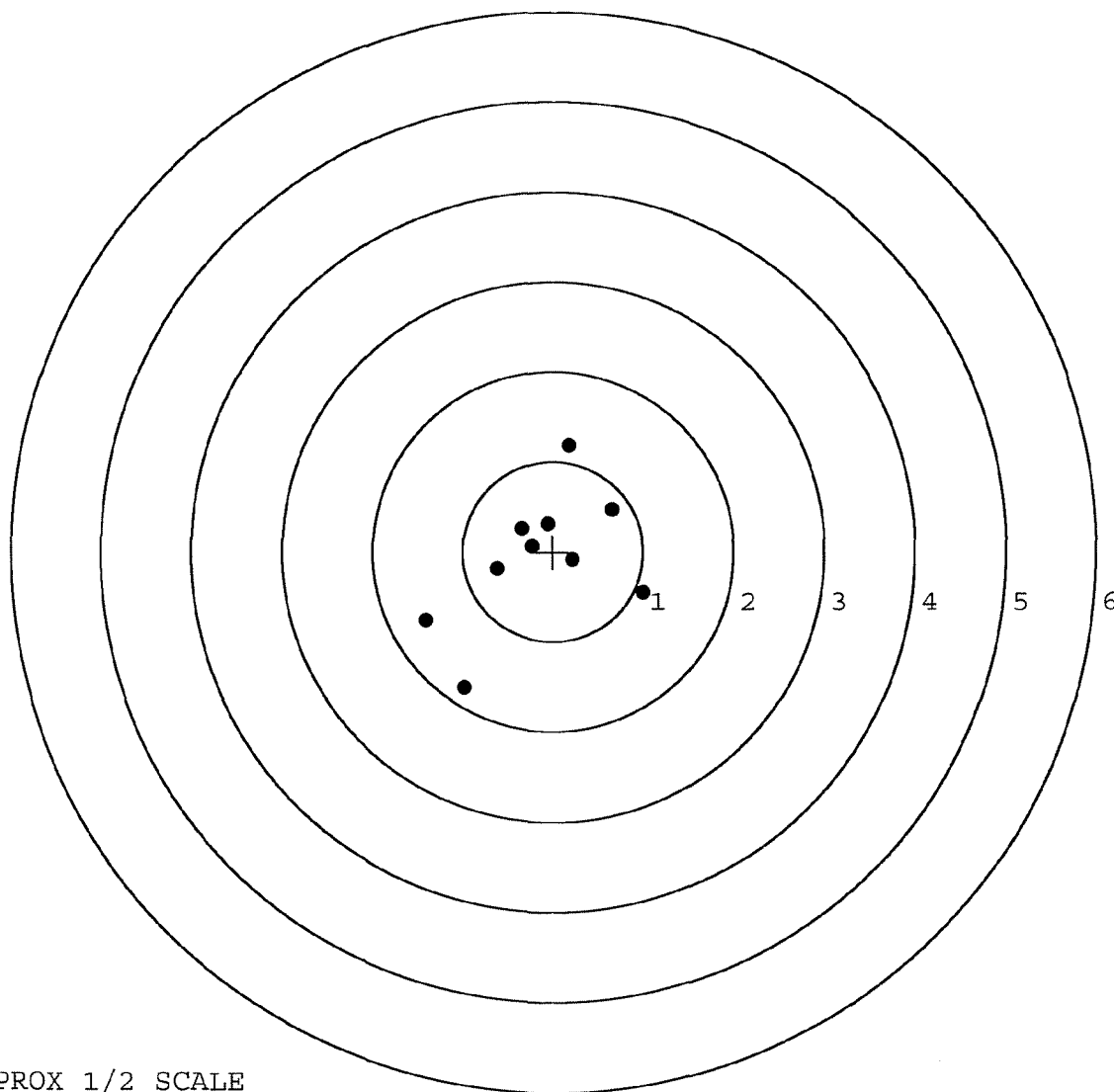
MEAN RADIUS: 0.839

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.182	1.175
2:	0.659	0.469
3:	1.003	-0.454
4:	0.221	-0.089
5:	-0.982	-1.523
6:	-1.412	-0.773
7:	-0.616	-0.198
8:	-0.350	0.258
9:	-0.066	0.312
10:	-0.233	0.063



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594539. __0

TARGET NUMBER: 4

FILE DATE: 06/03/2004

FILE TIME: 09:48

X CENTROID: -0.240

Y CENTROID: 0.111

POA TO CENTROID: 0.264

HORZ SPREAD: 1.895

VERT SPREAD: 1.189

GROUP SPREAD: 2.197

MIN RADIUS: 0.169

MAX RADIUS: 1.401

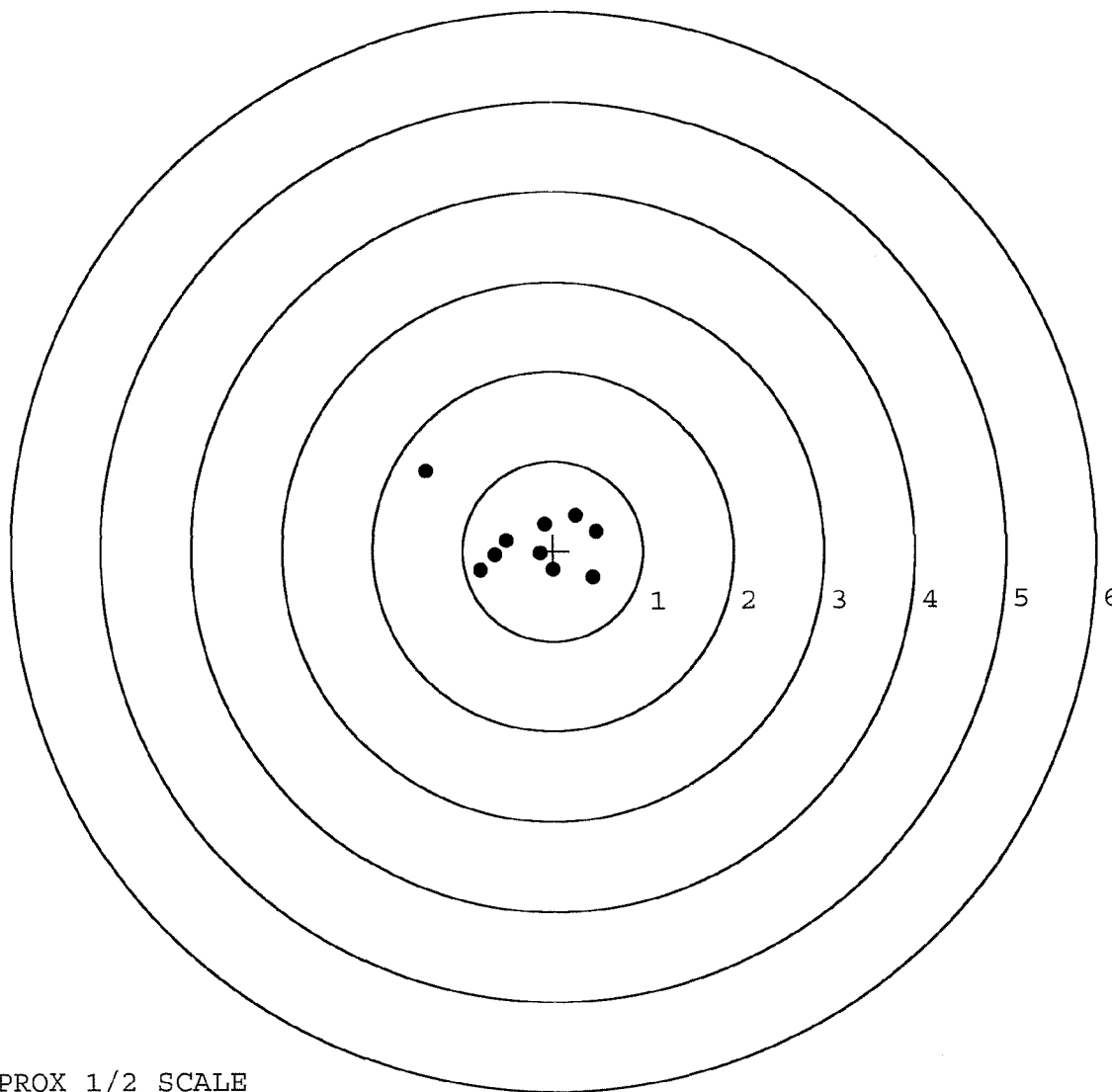
MEAN RADIUS: 0.568

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.445	-0.298
2:	0.492	0.216
3:	0.002	-0.212
4:	0.264	0.394
5:	-0.092	0.294
6:	-0.142	-0.027
7:	-0.519	0.119
8:	-0.642	-0.048
9:	-0.801	-0.216
10:	-1.403	0.891



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594539. 0

TARGET NUMBER: 5

FILE DATE: 06/03/2004

FILE TIME: 09:48

X CENTROID: -0.063

Y CENTROID: -0.215

POA TO CENTROID: 0.224

HORZ SPREAD: 2.003

VERT SPREAD: 1.832

GROUP SPREAD: 2.202

MIN RADIUS: 0.235

MAX RADIUS: 1.291

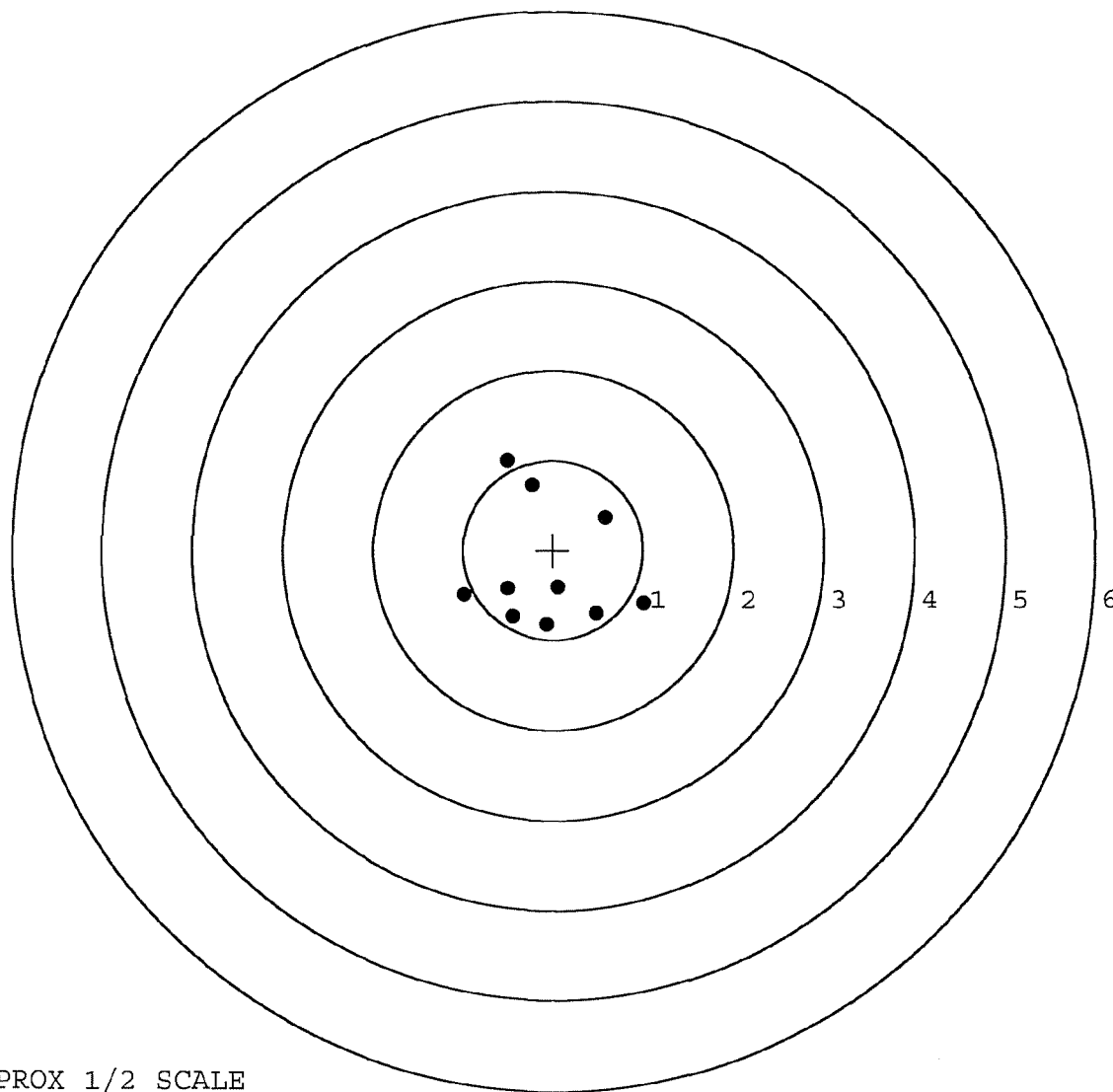
MEAN RADIUS: 0.798

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.507	0.998
2:	-0.238	0.729
3:	0.576	0.372
4:	1.011	-0.597
5:	0.486	-0.713
6:	0.059	-0.416
7:	-0.074	-0.834
8:	-0.449	-0.747
9:	-0.504	-0.437
10:	-0.992	-0.503



TARGET APPROX 1/2 SCALE

FINAL INSPECTION CHECKLIST M-24 REPAIRS
CONTRACT #: DAAE-20-02-D-0127SERIAL # C6594539INSPECTED BY: RTLDATE REC'D: 5-12-04DATE RET'D: 6-7-04

ITEM

BARREL ASSEMBLY

☒ BARREL
☒ RECEIVER
☒ FRONT SIGHT BASE
☒ REAR SIGHT BASE
☒ SCREWS
☒ FINISH

SCOPE ASSEMBLY

☐ SCOPE
☐ SCOPE RINGS
☐ MOUNTING SCREWS
☐ MOUNTING BASE
☐ SCREWS
☐ FINISH
☐ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☐ SCOPE CASE
☐ IRON SIGHTS
☐ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

R & E NUMBER	80846		
SERIAL NUMBER	C6594539		
LOG-IN DATE	5/12/04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5/14/04	RJC
560 A	RE-BARREL	5/14/04	RTL
B	DRILL AND TAP	5-20-04	TRW
575	ASSEMBLE	5-14-04	RTR
600	PROOF	5-18-04	AC
605	CHECK HEADSPACE	5-18-04	AC
610	DIS-ASSEMBLE GUN	5-18-04	RTR
612	MAGNAFLUX		
615	ROLLMARK CALIBER	5/28/04	AB
618	ROTO-BLAST	5/24/04	DG
620	APPLY COATINGS	6-1	TA
625 A	FINAL ASSEMBLY	6-2-04	RTR
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-3-04	AC
655	FINAL INSPECT	6-2-04	RTR
660	PACK	6-6-04	AA
		SHIP DATE	
QAR INSPECTION DATE			

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6594539

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1228	90	RW
600	Proof	1228	90	RW
607	Check Headspace	1228	90	RW
610	Dis-assemble Gun	1228	90	RW
612	Magnaflux Barrel Action		1-7-91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	GL
617	Drill and Tap Sight Holes	1 10 91		FB
618	Polish Barrel	1 10 91		WB
620	Apply Coatings (Barrel Action)		1-18-91	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/19/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/19/91	RW
	C) Inspect Ejector Hole for Chamfer		1/19/91	RW
	D) Oil Firing Pin Ass'y		1/19/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1-22-91	SM

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	3 1/2	3 1/2	3 1/2			1/22/91	WB
	G) Safety Off Force	2	2	2			1/22/91	WB
	H) Trigger Pull Test & Retainability						1-22-91	JH
	I) Firing Pin Indent	.0225	.0215	.0215			1/22/91	WB
	J) Assemble Stock						1/24/91	RW
	K) Assemble Swivel Studs						2-4-91	AC
	L) Attach Front and Rear Sight Assemblies						1/24/91	RW
	M) Iron Sight Alignment						1/24/91	RW
	N) Detach Front & Rear Sights & place in numbered container						1/24/91	RW
	O) Attach Scope to Rifle						1/24/91	RW
	P) Detach & Attach Scope 20 Times						1/24/91	RW
640	Gallery Target & Test						1-24-91	AF
	A) Time						"	AF
	B) Malfunctions						"	AF
	C) Pierced Primers						"	AF
	D) Optical Clarity of Scope						"	AF
645	Inspect for Live Ammo						1-24-91	AF
655	Final Inspection							
	A) Headspace						2-4-91	AC
	B) Trigger Pull	2.23	2.32	2.37	2.38	2.28	2-1-91	JH
	C) Function						2-4-91	AC
660	Pack						3-17-91	DH

NYAG

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6594539
25 Jan 1991

CENTROIDAL DISTANCES

0 TO 1	.30228
1 TO 2	.117324
1 TO 3	.31145
1 TO 4	.390643
1 TO 5	.385996

P
43

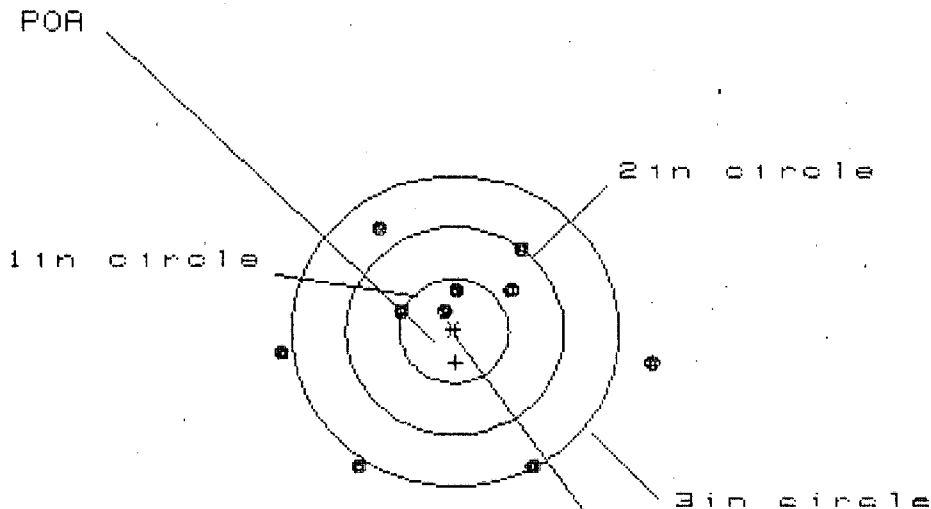
<----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1408
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1648
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .216757
THE AMP FOR THIS RIFLE IS: 1.073

25 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8594539

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 2

2in = 4

3in = 7

HS= 3.436

VS= 2.252

GS= 3.440

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.849	.943	.770
MINIMUM X	-1.588	-1.382	-.873
MAXIMUM Y	.974	.937	.911
MINIMUM Y	-1.277	-1.315	-1.341
CENTROID X	-.013	-.218	-.045
CENTROID Y	.302	.340	.366
POA TO CENTROID in.	.303	.404	.369
MIN RADIUS	.242	.233	.172
MEAN RADIUS	1.054	.942	.860
MAX RADIUS	1.880	1.608	1.600
HORIZONTAL SPREAD	3.436	2.325	1.643
VERTICAL SPREAD	2.252	2.252	2.252
EXTREME SPREAD	3.440	2.647	2.647
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

25 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594539

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

OF SHOTS - 10

IN CIR

1in = 5

2in = 6

3in = 7

IS = 3.411

VS = 4.432

GS = 4.634

CENTROID #

PATTERN #

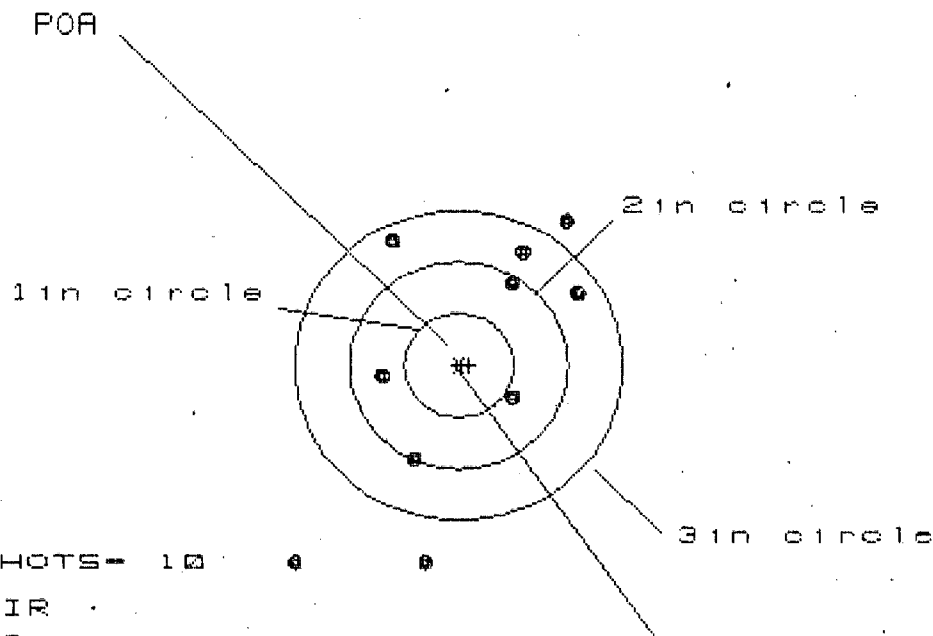
2

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.623	1.653	.684
MINIMUM X	:	-1.788	-1.758	-1.552
MAXIMUM Y	:	1.909	1.629	1.203
MINIMUM Y	:	-2.523	-1.077	-.874
CENTROID X	:	.025	-.005	-.211
CENTROID Y	:	.413	.693	.490
POA TO CENTROID in.	:	.414	.693	.533
MIN RADIUS	:	.094	.234	.080
MEAN RADIUS	:	1.061	.960	.748
MAX RADIUS	:	2.537	2.320	1.964
HORIZONTAL SPREAD	:	3.411	3.411	2.236
VERTICAL SPREAD	:	4.432	2.706	2.077
EXTREME SPREAD	:	4.634	3.469	2.799
NUMBER IN ONE INCH CIRCLE =			5	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			7	

25 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08594539

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 0

2in = 4

3in = 7

HS= 2.577

VS= 3.374

GS= 4.214

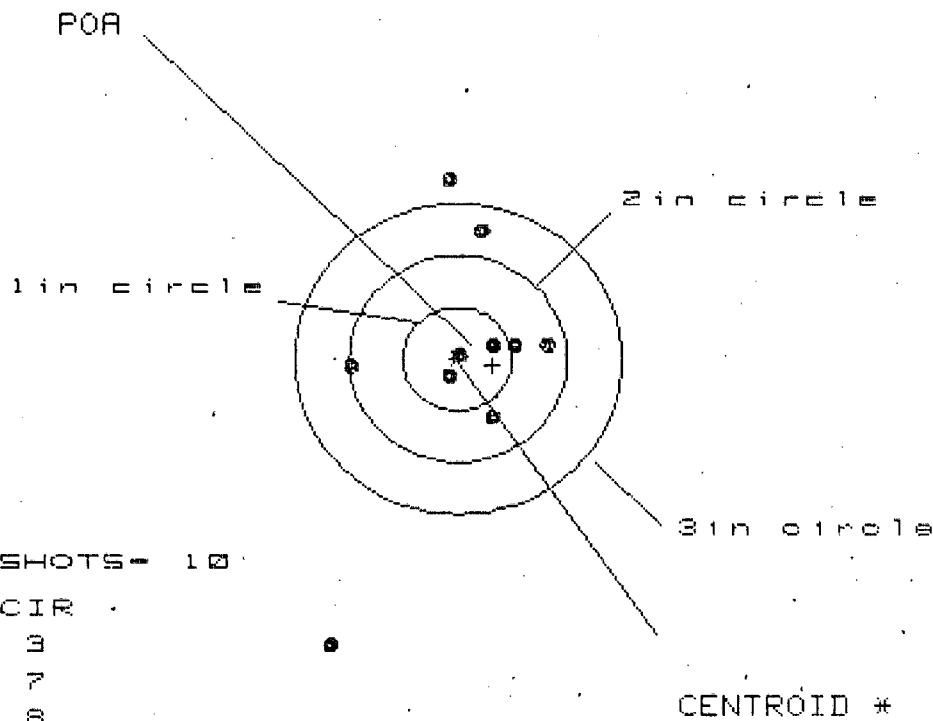
CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.047	.877	.811
MINIMUM X	-1.530	-.889	-.955
MAXIMUM Y	1.432	1.216	.957
MINIMUM Y	-1.942	-2.074	-1.349
CENTROID X	-.093	.077	.143
CENTROID Y	.001	.217	.476
POA TO CENTROID in.	.093	.230	.497
MIN RADIUS	.613	.654	.433
MEAN RADIUS	1.317	1.148	.975
MAX RADIUS	2.472	2.140	1.488
HORIZONTAL SPREAD	2.577	1.766	1.766
VERTICAL SPREAD	3.374	3.290	2.306
EXTREME SPREAD	4.214	3.557	2.691
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

25 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594539

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 7

3 in = 8

HS= 1.982

VS= 4.558

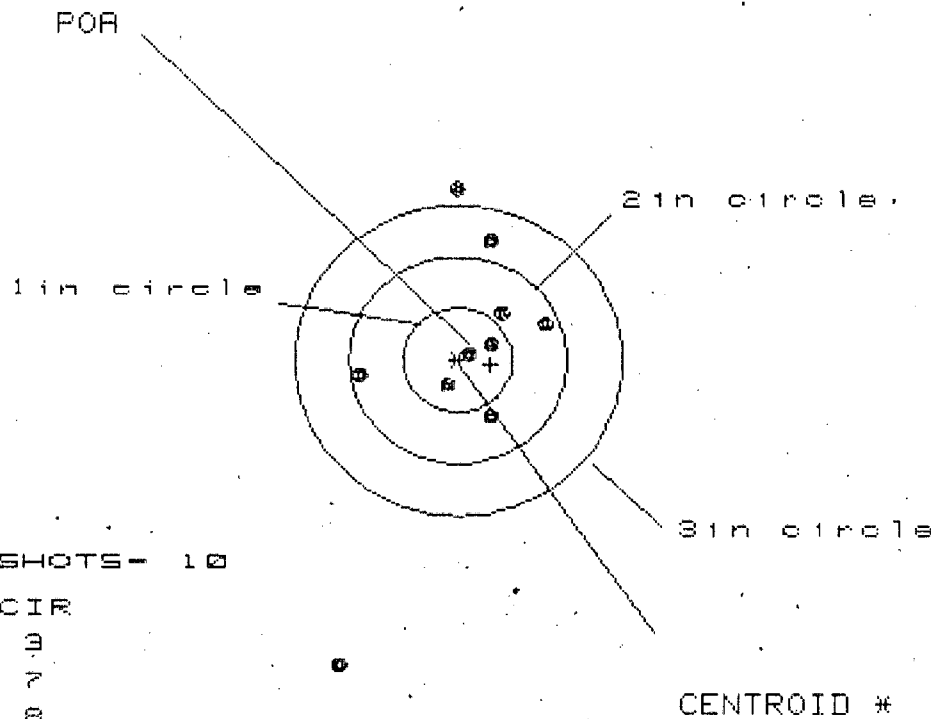
GS= 4.695

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.820	.690	.670
MINIMUM X	-1.162	-1.063	-1.083
MAXIMUM Y	1.765	1.455	1.091
MINIMUM Y	-2.793	-1.848	-.666
CENTROID X	-.322	-.192	-.172
CENTROID Y	.063	.373	.191
POA TO CENTROID in.	.328	.420	.257
MIN RADIUS	.079	.236	.126
MEAN RADIUS	.962	.727	.578
MAX RADIUS	3.025	1.464	1.097
HORIZONTAL SPREAD	1.982	1.753	1.753
VERTICAL SPREAD	4.558	2.303	1.757
EXTREME SPREAD	4.695	2.329	1.764
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	8		

25 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594539

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 3

2in = 7

3in = 8

HS= 1.947

VS= 4.596

GS= 4.729

CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.805	.678	.659
MINIMUM X	-1.142	-1.002	-1.021
MAXIMUM Y	1.681	1.357	1.024
MINIMUM Y	-2.915	-1.890	-1.720
CENTROID X	-.301	-.174	-.155
CENTROID Y	.045	.369	.199
POA TO CENTROID in.	.304	.408	.252
MIN RADIUS	.106	.223	.121
MEAN RADIUS	.972	.704	.579
MAX RADIUS	3.130	1.366	1.053
HORIZONTAL SPREAD	1.947	1.680	1.680
VERTICAL SPREAD	4.596	2.247	1.744
EXTREME SPREAD	4.729	2.267	1.757
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		8	

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6594539

DATE 1-22-91

TESTER JY

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.27	2.38	2.23	2.23	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.43	2.21	2.32	
PULL #3	2.40	2.40	2.24	2.37	
PULL #4	2.38	2.40	2.30	2.38	
PULL #5	2.41	2.36	2.32	2.28	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.49	3.47		
PULL #2	3.23	3.14		
PULL #3	3.31	3.26		
PULL #4	3.34	3.43		
PULL #5	3.46	3.43		
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	4.30		4.28
PULL #2	4.29	4.24		4.33
PULL #3	4.17	4.46		4.29
PULL #4	4.35	4.42		4.32
PULL #5	4.32	4.36		4.32
TOTAL				
AVG.				

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-18336

INITIAL FDC CUSTOMER ORDER NO. DAAA09-92-C-0834

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

Scope # S/N 91 0279

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/11/94	06/11/94		C6594539		700 7.62 NATO

ACCESSORIES SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE

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
ANNISTONAL
36201-5025

CUST NO: 098397 C.D.D.L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐			FRT

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			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

COMMENTS

Trigger Assy \$173.31
Front Sight Assy 56.75
Rear Sight Assy 231.01
Inspect/Clean/Test 50.00
\$511.07

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

BARBER - M24 001888218921

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

SERIAL NO. C6594539DATE 2-22-96TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.74	2.73	2.76		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.75	2.78	2.79		
PULL #3	2.75	2.80	2.81		
PULL #4	2.76	2.80	2.80		
PULL #5	2.78	2.77	2.77		
TOTAL	1378	1388	1393		
AVG.	2.76	2.77	2.78		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.01		
PULL #2	3.07	2.97		
PULL #3	3.07	3.08		
PULL #4	3.13	3.07		
PULL #5	3.08	3.08		
TOTAL	1551	1521		
AVG.	3.10	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.23	4.03		4.39
PULL #2	4.10	4.08		4.42
PULL #3	4.13	4.07		4.44
PULL #4	4.07	4.10		4.41
PULL #5	4.11	4.04		4.42
TOTAL	2064	2032		2208
AVG.	4.12	4.06		4.41

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6594539

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			

BARBER - M24 0018885

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			3/7	A
	G) Safety Off Force	4	4	4			3/7	A
	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	2.66	2.72	2.71	2.73	2.72	3/7/96	WB
	C) Function							
660	Pack							