

C6611733

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington

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

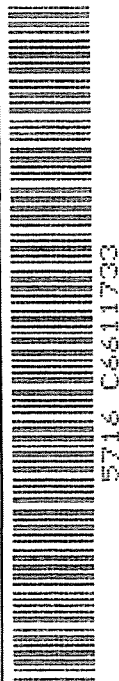
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ M24

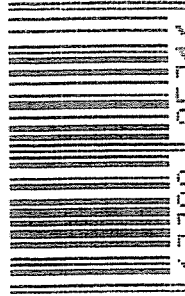
SERIAL NO. C6611733

ORDER NO. 5716

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



UPC



CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C-6611733

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT	1/10/91	KA
600	Proof		1/10/91	KA
607	Check Headspace		1/10/91	KA
610	Dis-assemble Gun		1/10/91	KA
612	Magnaflux Barrel Action		1/17/91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	GB
617	Drill and Tap Sight Holes	1 18 91		EB
618	Polish Barrel	1 18 91		WB
620	Apply Coatings (Barrel Action)		2-18-91	KA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/22/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/22/91	KA
	C) Inspect Ejector Hole for Chamfer		2/22/91	KA
	D) Oil Firing Pin Ass'y		2/22/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		2-27-91	D/H

op. #	BARBER - M24 0034985 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5 1/4	5			2-27-91	D/H
	G) Safety Off Force	3	2 3/4	3			2-27-91	D/H
	H) Trigger Pull Test & Retainability						2-27-91	D/H
	I) Firing Pin Indent	.0225	.021	.0215			2-27-91	D/H
	J) Assemble Stock						3/5/91	K/L
	K) Assemble Swivel Studs						3-8-91	D/H
	L) Attach Front and Rear Sight Assemblies						3/5/91	K/L
	M) Iron Sight Alignment						3/5/91	K/L
	N) Detach Front & Rear Sights & place in numbered container						3/5/91	K/L
	O) Attach Scope to Rifle						3/5/91	K/L
	P) Detach & Attach Scope 20 Times						3/5/91	K/L
640	Gallery Target & Test						3/5/91	R/S
	A) Time						"	R/S
	B) Malfunctions						"	R/S
	C) Pierced Primers						"	R/S
	D) Optical Clarity of Scope						"	R/S
645	Inspect for Live Ammo						3/5/91	R/S
655	Final Inspection							
	A) Headspace						7-8-91	D/H
	B) Trigger Pull	257	257	254	252	256	3/8/91	J/L
	C) Function						7-8-91	D/H
660	Pack						3-11-91	N

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6611733

DATE 2-27-91

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.64	2.48	2.41	2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.47	2.69	2.57	
PULL #3	2.64	2.25	2.62	2.54	
PULL #4	2.58	2.35	2.63	2.52	
PULL #5	2.22	2.35	2.27	2.56	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	2.99		
PULL #2	3.17	3.27		
PULL #3	3.11	3.21		
PULL #4	3.11	3.21		
PULL #5	3.31	2.88		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.29		4.30
PULL #2	4.29	4.24		4.06
PULL #3	4.33	4.08		4.25
PULL #4	3.92	4.07		4.09
PULL #5	4.31	4.30		4.02
TOTAL				
AVG.				

6 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611733

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 2

2in = 8

3in = 10

HS= 1.552

VS= 2.338

GS= 2.513

CENTROID *

PATTERN #

:

1

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

.785

.789

.729

MINIMUM X

:

-.767

-.843

-.823

MAXIMUM Y

:

1.110

.974

.585

MINIMUM Y

:

-1.228

-1.081

-.879

CENTROID X

:

.063

.139

.119

CENTROID Y

:

.110

.246

.124

POA TO CENTROID in:

:

.126

.283

.172

MIN RADIUS

:

.323

.349

.327

MEAN RADIUS

:

.827

.751

.789

MAX RADIUS

:

1.407

1.143

1.027

HORIZONTAL SPREAD

:

1.552

1.552

1.552

VERTICAL SPREAD

:

2.338

1.975

1.464

EXTREME SPREAD

:

2.513

2.098

1.822

NUMBER IN ONE INCH CIRCLE =

2

NUMBER IN TWO INCH CIRCLE =

8

NUMBER IN THREE INCH CIRCLE =

10

6 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/CAB11733

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 3

2 in = 8

3 in = 10

HS = 1.091

VS = 1.972

GS = 1.979

CENTROID *

PATTERN #

2

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.561	.510	.467
MINIMUM X	-.530	-.581	-.624
MAXIMUM Y	.996	.884	.775
MINIMUM Y	-.976	-.865	-.684
CENTROID X	.048	.099	.142
CENTROID Y	-.033	-.144	-.035
POA TO CENTROID in.	.058	.175	.147
MIN RADIUS	.215	.097	.208
MEAN RADIUS	.677	.608	.571
MAX RADIUS	1.097	.932	.781
HORIZONTAL SPREAD	1.091	1.091	1.091
VERTICAL SPREAD	1.972	1.749	1.459
EXTREME SPREAD	1.979	1.827	1.522
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		10	

6 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6B11733

CENTERFIRE PATTERNS # 3

POR

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 0

2 in = 4

3 in = 8

HS = 2.852

VS = 3.155

GS = 3.168

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.173	1.159	.948
MINIMUM X	-1.679	-1.693	-1.035
MAXIMUM Y	1.692	1.346	1.395
MINIMUM Y	-1.463	-1.275	-1.226
CENTROID X	.088	.102	.313
CENTROID Y	.057	-.131	-.180
POR TO CENTROID in.	.105	.166	.361
MIN RADIUS	.681	.566	.358
MEAN RADIUS	1.135	1.048	.923
MAX RADIUS	1.696	1.739	1.399
HORIZONTAL SPREAD	2.852	2.852	1.983
VERTICAL SPREAD	3.155	2.621	2.621
EXTREME SPREAD	3.168	2.877	2.621
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

6 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06611733

CENTERFIRE PATTERNS # 4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 8

HS= 3.624

VS= 2.888

GS= 3.629

PATTERN #

:

4

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

2.348

.958

.867

MINIMUM X

:

-1.276

-1.015

-.895

MAXIMUM Y

:

1.141

1.181

.967

MINIMUM Y

:

-1.747

-1.707

-.734

CENTROID X

:

.505

.244

.124

CENTROID Y

:

-.102

-.141

.073

POA TO CENTROID in.

:

.515

.282

.144

MIN RADIUS

:

.246

.311

.303

MEAN RADIUS

:

1.094

.924

.789

MAX RADIUS

:

2.374

1.958

1.896

HORIZONTAL SPREAD

:

3.624

1.973

1.763

VERTICAL SPREAD

:

2.888

2.888

1.701

EXTREME SPREAD

:

3.629

3.299

2.003

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

5

NUMBER IN THREE INCH CIRCLE =

8

6 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611733

CENTERFIRE PATTERNS # 5

POR

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 3

2in = 7

3in = 9

CENTROID *

HS= 2.459

VS= 2.440

GS= 2.700

PATTERN #

5

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.395	1.297	.975
MINIMUM X	-1.064	-1.162	-1.000
MAXIMUM Y	1.520	.827	.872
MINIMUM Y	-.920	-.751	-.706
CENTROID X	.003	.101	-.061
CENTROID Y	.145	-.024	-.069
POR TO CENTROID in.	.145	.104	.092
MIN RADIUS	.209	.292	.198
MEAN RADIUS	.859	.750	.658
MAX RADIUS	1.756	1.384	1.224
HORIZONTAL SPREAD	2.459	2.459	1.975
VERTICAL SPREAD	2.440	1.578	1.578
EXTREME SPREAD	2.700	2.700	2.134
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

Repair Inquiry																	
Repair Number: RE00152538	Serial: D6611733 Model M24 SWS Center Fire Caliber: 7.62 NATO Produced: 03/19/1991	Repairman: _____	Status: Closed 10/2/2008 10:48:16 AM														
Verify Repair ☐																	
Address Information																	
Customer: ☐ Received From		Return To: ☐ Received From															
Name: CAMP ROBERTS MATES		CAMP ROBERTS MATES															
Address 1: EAST GARRISON BLDG 25021		EAST GARRISON BLDG 25021															
Address 2: _____ PO Box: _____		_____ PO Box: _____															
City: SAN MIGUEL		SAN MIGUEL															
State: ICA Zip Code: 93451 Country: US		State: ICA Zip Code: 93451 Country: US															
FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Contact / Condition</th> <th style="width: 20%;">Problems</th> <th style="width: 20%;">Estimate</th> <th style="width: 20%;">History / Status</th> <th style="width: 20%;">Shipping / Billing</th> </tr> </table>				Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing									
Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing													
Contact Information Phone: NN Fax: _____ Email: _____ Comments:		Received Condition Fair Condition Notes: CSR Notes:		Accessories Received <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Code</th> <th style="width: 70%;">Desc</th> <th style="width: 20%;">Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>3</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A057</td> <td>Fit and Rear Sgt Base</td> <td>1</td> </tr> </tbody> </table>		Code	Desc	Qty	A007	With Stud	3	A017	Scope Base	1	A057	Fit and Rear Sgt Base	1
Code	Desc	Qty															
A007	With Stud	3															
A017	Scope Base	1															
A057	Fit and Rear Sgt Base	1															
Repair Search		Refresh		Close													
nagletj		10/3/2008		12:44 PM													
CAPS		NUM		INS													
SCAL																	

Serial Number: C6611733

Model M24 SWS



RE00152538

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611733.__0

FILE DATE AND TIME: 10/31/2008 13:56

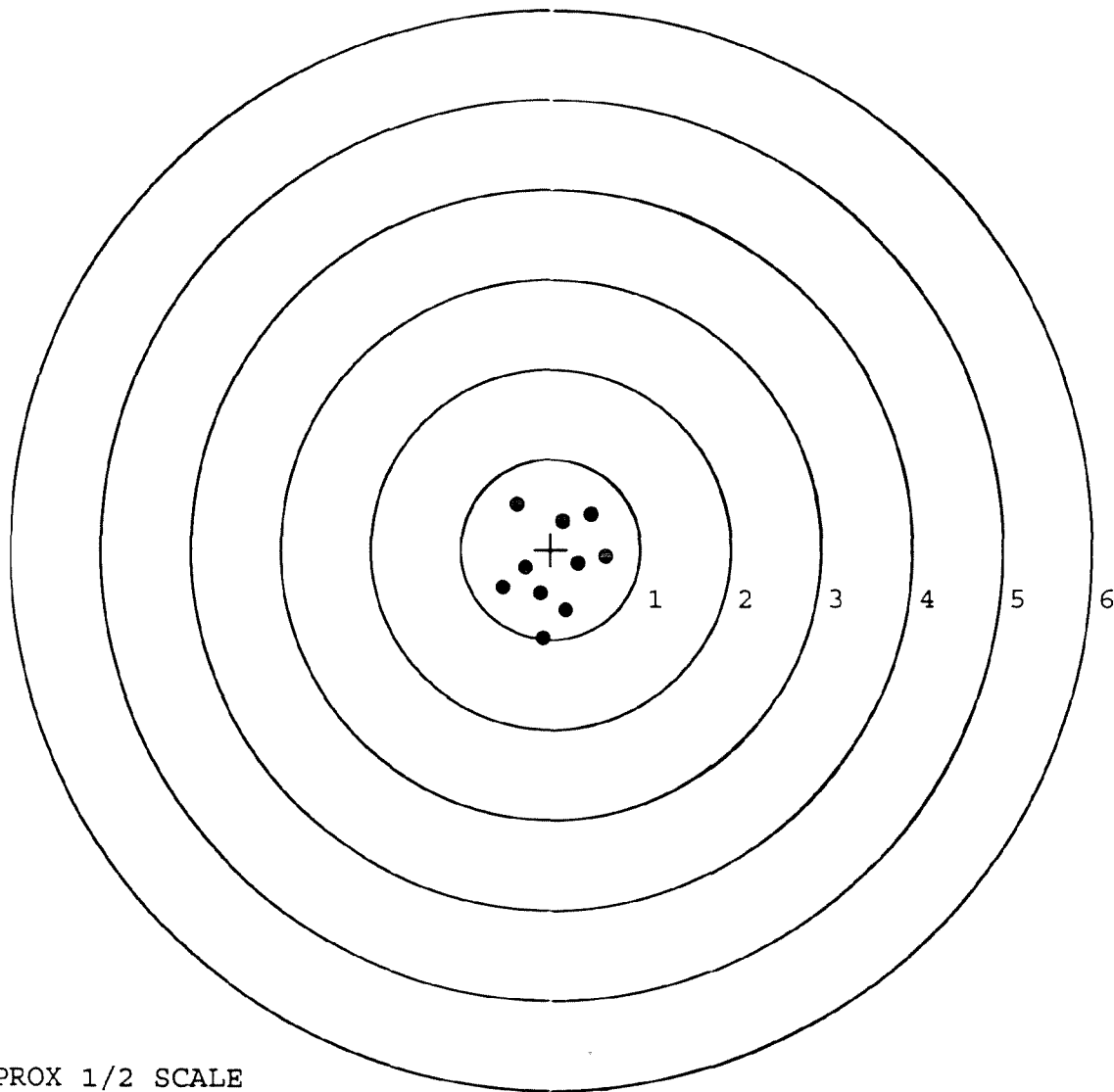
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.023
The Average Y Centroid of the Five Target Set:	-0.037
The Average Point of Impact of the Five Target Set:	0.043
The Average Mean Radius of the Five Target Set:	0.659
The Distance from POA to Centroid Target #1:	0.186
The Distance from Centroid Target #2 to Centroid Target #1:	0.217
The Distance from Centroid Target #3 to Centroid Target #1:	0.445
The Distance from Centroid Target #4 to Centroid Target #1:	0.158
The Distance from Centroid Target #5 to Centroid Target #1:	0.166

SERIAL NUMBER: C6611733. __0
 TARGET NUMBER: 1
 FILE DATE: 10/31/2008
 FILE TIME: 13:56

POINT#	X	Y
1:	-0.386	0.497
2:	0.128	0.318
3:	0.448	0.390
4:	0.614	-0.086
5:	0.309	-0.154
6:	-0.283	-0.208
7:	-0.539	-0.431
8:	-0.114	-0.499
9:	0.169	-0.674
10:	-0.089	-0.999

X CENTROID: 0.026
 Y CENTROID: -0.185
 POA TO CENTROID: 0.186
 HORZ SPREAD: 1.153
 VERT SPREAD: 1.496
 GROUP SPREAD: 1.525
 MIN RADIUS: 0.285
 MAX RADIUS: 0.822
 MEAN RADIUS: 0.551
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
 CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER

152 538

SERIAL NUMBER

C661 1733

LOG-IN DATE

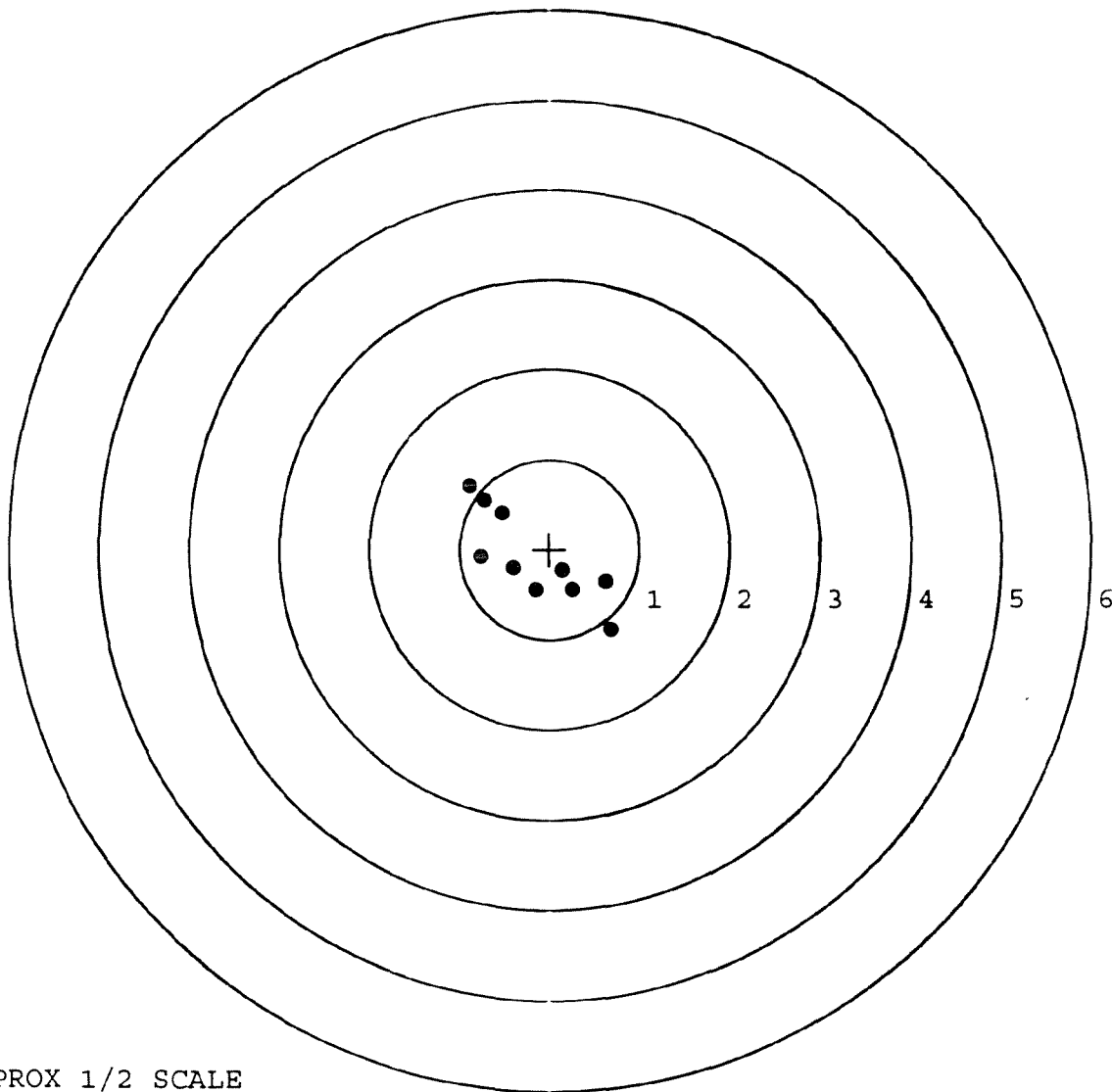
10-2-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	10-20-08	RTZ
505	RE-BARREL	10-21-08	RTZ
560	ASSEMBLE	10-21-08	RTZ
600	PROOF	10-21-08	RTZ
605	CHECK HEADSPACE	10-21-08	RTZ
610	DIS-ASSEMBLE GUN	10-21-08	RTZ
612	MAGNAFLUX	10-24-08	RTZ
510	DRILL AND TAP	10-22-08	JP
615	ROLLMARK CALIBER	10/24/08	RT
618	ROTO-BLAST		
620	APPLY COATINGS	10-24	
625	FINAL ASSEMBLY	10-30-08	RTZ
640	FUNCTION TEST AND	PASS FAIL	
650	TARGET	PASS FAIL	10-31-08 R. JD
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	10-31-08	TL
	A) HEADSPACE	PASS FAIL	11-3-08 R. JD
	B) TRIGGER PULL	2.50 2.41 2.48 2.38 2.33	10-31-08 TL
680	F) SAFETY ON FORCE	3.0 3.0 4.0	11-3-08 R. JD
	G) SAFETY OFF FORCE	4.0 4.0 4.0	11-3-08 R. JD
	I) FIRING PIN INDENT	.002 .002 .002	11-3-08 R. JD
690	PACK		11/6/08 Fm

SERIAL NUMBER: C6611733. __0
 TARGET NUMBER: 2
 FILE DATE: 10/31/2008
 FILE TIME: 13:56

X CENTROID: -0.176
 Y CENTROID: -0.103
 POA TO CENTROID: 0.204
 HORZ SPREAD: 1.571
 VERT SPREAD: 1.592
 GROUP SPREAD: 2.237
 MIN RADIUS: 0.253
 MAX RADIUS: 1.164
 MEAN RADIUS: 0.664
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.890	0.700
2:	-0.725	0.540
3:	-0.533	0.412
4:	-0.761	-0.088
5:	-0.404	-0.212
6:	-0.158	-0.449
7:	0.143	-0.238
8:	0.257	-0.452
9:	0.632	-0.356
10:	0.681	-0.892

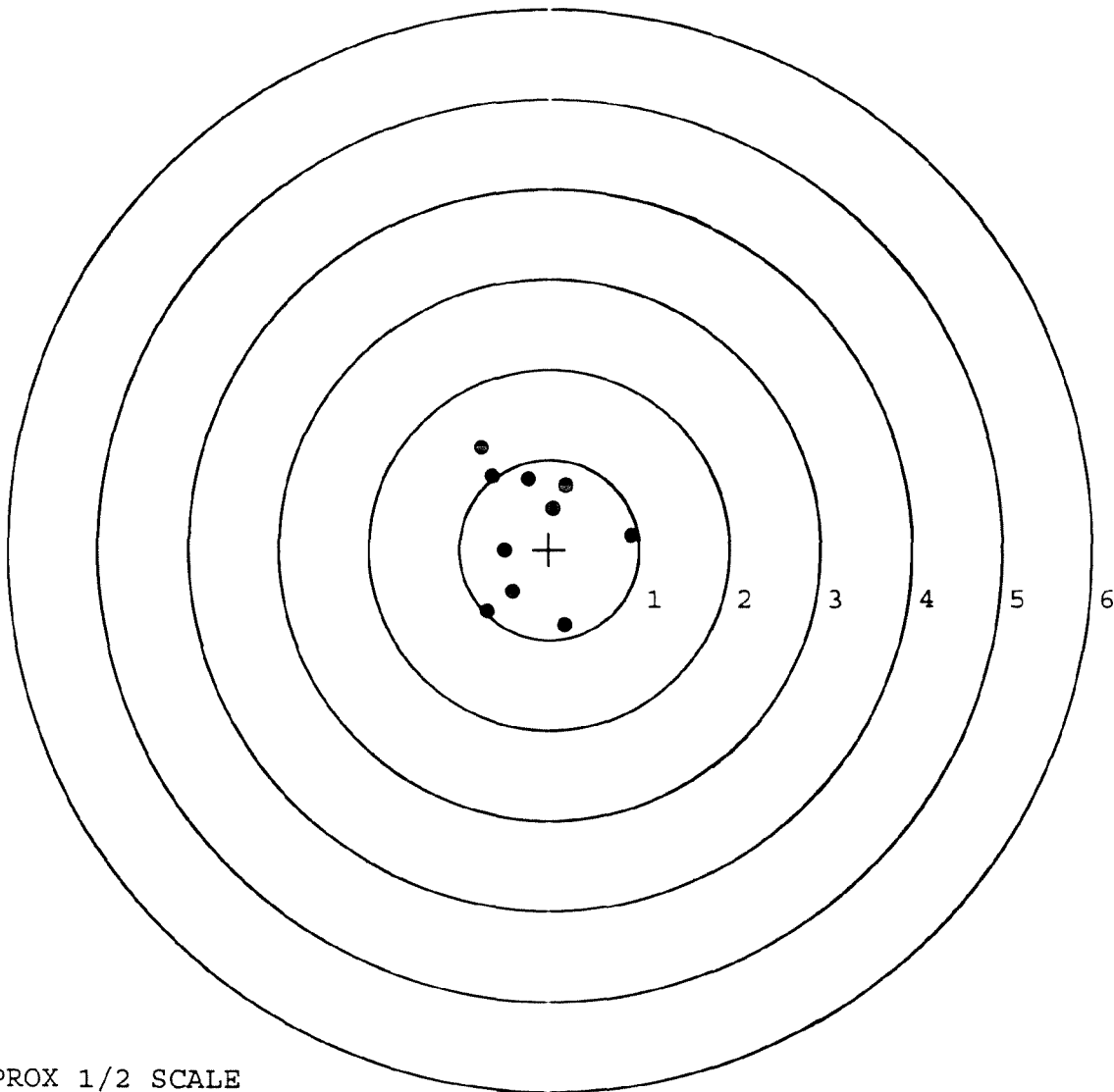


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611733. __0
 TARGET NUMBER: 3
 FILE DATE: 10/31/2008
 FILE TIME: 13:56

X CENTROID: -0.192
 Y CENTROID: 0.203
 POA TO CENTROID: 0.280
 HORZ SPREAD: 1.669
 VERT SPREAD: 1.968
 GROUP SPREAD: 2.175
 MIN RADIUS: 0.346
 MAX RADIUS: 1.105
 MEAN RADIUS: 0.771
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.169	-0.841
2:	-0.689	-0.697
3:	-0.410	-0.473
4:	-0.500	-0.008
5:	0.911	0.165
6:	0.040	0.459
7:	0.186	0.709
8:	-0.235	0.781
9:	-0.637	0.809
10:	-0.758	1.127



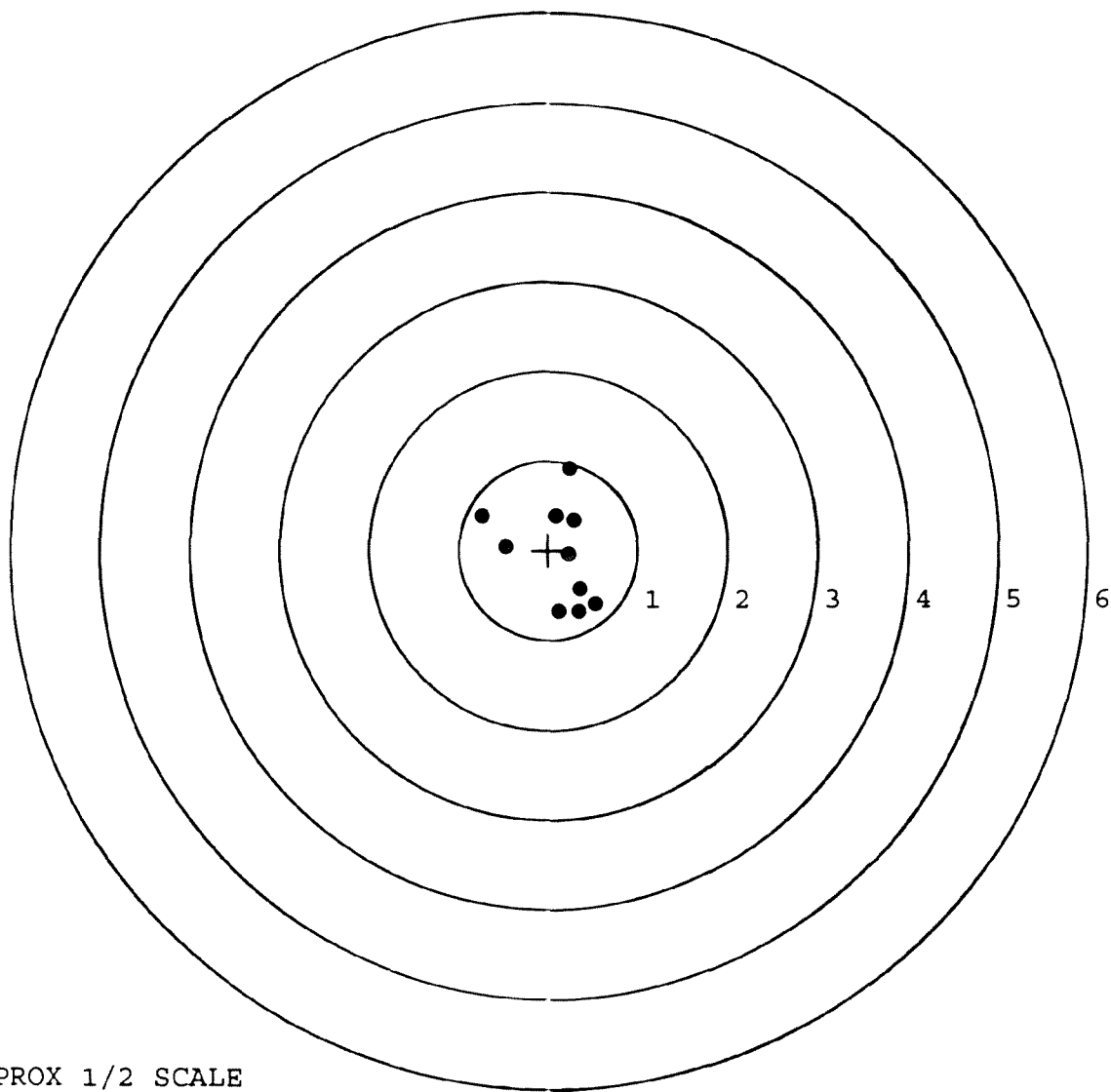
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611733. __0
 TARGET NUMBER: 4
 FILE DATE: 10/31/2008
 FILE TIME: 13:56

X CENTROID: 0.095
 Y CENTROID: -0.043
 POA TO CENTROID: 0.104
 HORZ SPREAD: 1.271
 VERT SPREAD: 1.607
 GROUP SPREAD: 1.610
 MIN RADIUS: 0.137
 MAX RADIUS: 0.969
 MEAN RADIUS: 0.599

POINT#	X	Y
1:	0.239	0.916
2:	-0.741	0.380
3:	-0.479	0.035
4:	0.082	0.381
5:	0.280	0.337
6:	0.232	-0.052
7:	0.354	-0.438
8:	0.530	-0.604
9:	0.342	-0.691
10:	0.115	-0.689

IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



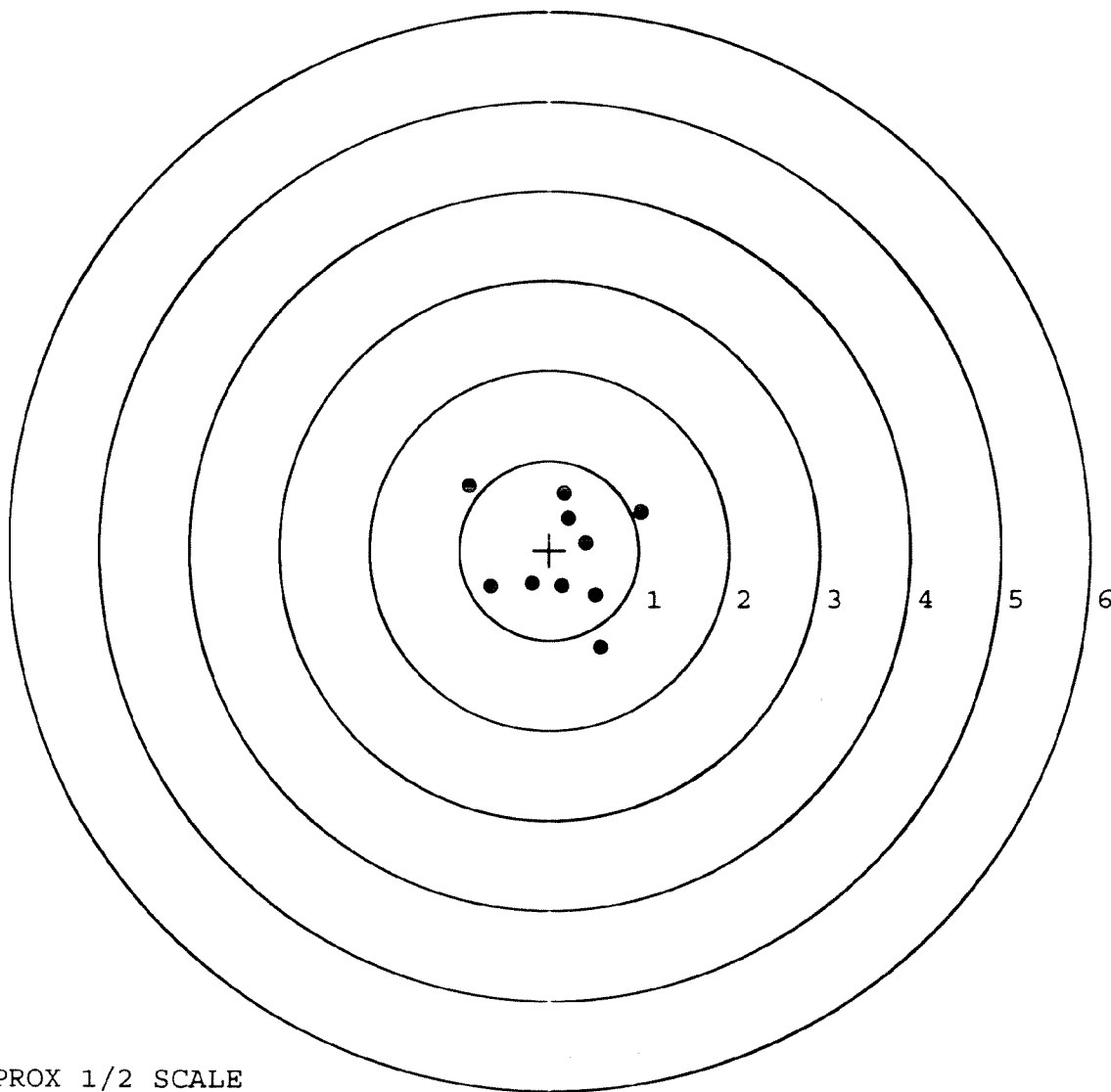
TARGET APPROX 1/2 SCALE

BARBER - M24 0035000

SERIAL NUMBER: C6611733. __0
 TARGET NUMBER: 5
 FILE DATE: 10/31/2008
 FILE TIME: 13:56

POINT#	X	Y
1:	0.568	-1.082
2:	1.025	0.428
3:	0.407	0.085
4:	0.215	0.354
5:	0.169	0.640
6:	-0.888	0.716
7:	-0.660	-0.413
8:	-0.198	-0.376
9:	0.145	-0.403
10:	0.516	-0.505

X CENTROID: 0.130
 Y CENTROID: -0.056
 POA TO CENTROID: 0.141
 HORZ SPREAD: 1.913
 VERT SPREAD: 1.798
 GROUP SPREAD: 2.314
 MIN RADIUS: 0.311
 MAX RADIUS: 1.277
 MEAN RADIUS: 0.710
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE