

C6348882

MODEL 700™ M24

Model SMS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

1111
VIN O'LEARY

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00164339** Serial: C6348882 Model M24 SWS Center Fire Repairman: _____
 Verify Repair Caliber: 7.62 NATO Status: Closed 3/11/2009 8:45:11 AM

Address Information

Customer: ☒ Received From Return To: ☐ Received From
 Name: C CO 2/7TH SFG (A) C CO 2/7TH SFG (A)
 Address 1: 77 SFWAY 77 SFWAY
 Address 2: _____ PO Box: _____ PO Box: _____
 City: FORT BRAGG FORT BRAGG
 State: NC Zip Code: 28310 Country: US State: NC Zip Code: 28310 Country: US
 FFL: _____

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information
 Phone: _____
 Fax: _____
 Email: _____
 Comments: _____

Received Condition
 Fair
 Condition Notes: _____
 CSR Notes: _____

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A008	With Swivel	2
A017	Scope Base	1
A026	Scope	1
A045	BiPod	1
A057	Fit and Rear Sgt Base	1

Repair Search Refresh Close

Refresh Close

Repair 3/11/2009 1:45 PM CAPS NUM TWS SCRL

Start 3 Micros... 6 Micros... Excel 200... Arms Serv... Part Sear... DMS - Glo... Gov't Misc 1:45 PM

Serial Number: **C6348882**
 Model: **M24 SWS**

RE00164339

INSPECTION CHECKLIST - REPAIRS

CONTRACT #: W52H09-07-C-0207

ISSUED 10/1/2007

R & E NUMBER

164339

SERIAL NUMBER

C634882

LOG-IN DATE

3-11-09

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	3-12-09	RTZ
505	RE-BARREL	3-16-09	RTZ
420	ASSEMBLE	3-16-09	RTZ
440	PROOF	MAGNA - FLUX 3-17-09	TE
460	CHECK HEADSPACE	3-17-09	TE
470	DIS-ASSEMBLE GUN	3-17-09	RTZ
480	MAGNAFLUX	OPERATOR <u>(A)</u> 3/20/09	(A)
510	DRILL AND TAP	3-17-09	SP
500	ROLLMARK CALIBER	3/24/09	RT
520	GOFF BLAST BBL / REC	3-24	ST
530 & 540	APPLY COATINGS	3-31	TE
560	FINAL ASSEMBLY	4-1-09	RTZ
640	FUNCTION TEST AND	(PASS) FAIL	4-1-09 RP
650	TARGET	(PASS) FAIL	4-1-09 RP
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION N/A	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	4-1-09 SP
670	FINAL INSPECTION A) HEADSPACE	(PASS) FAIL	4-7-09 RP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS 2.33 2.33 2.40 2.38 2.40 4-7-09	RP
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX 2.0 2.0 2.0	
	G) SAFETY OFF FORCE	2 LBS 3.0 3.0 3.0	
	I) FIRING PIN INDENT	.020 .022 .022 .022	
690	PACK	4/8/09	RP

F006 REV 1/2009

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348882.__0
FILE DATE AND TIME: 04/03/2009 04:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.038
The Average Y Centroid of the Five Target Set:	0.101
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.679
The Distance from POA to Centroid Target #1:	0.130
The Distance from Centroid Target #2 to Centroid Target #1:	0.107
The Distance from Centroid Target #3 to Centroid Target #1:	0.152
The Distance from Centroid Target #4 to Centroid Target #1:	0.048
The Distance from Centroid Target #5 to Centroid Target #1:	0.172

SERIAL NUMBER: C6348882. 0

TARGET NUMBER: 1

FILE DATE: 04/03/2009

FILE TIME: 04:45

X CENTROID: 0.063

Y CENTROID: 0.113

POA TO CENTROID: 0.130

HORZ SPREAD: 1.207

VERT SPREAD: 2.090

GROUP SPREAD: 2.095

MIN RADIUS: 0.291

MAX RADIUS: 1.186

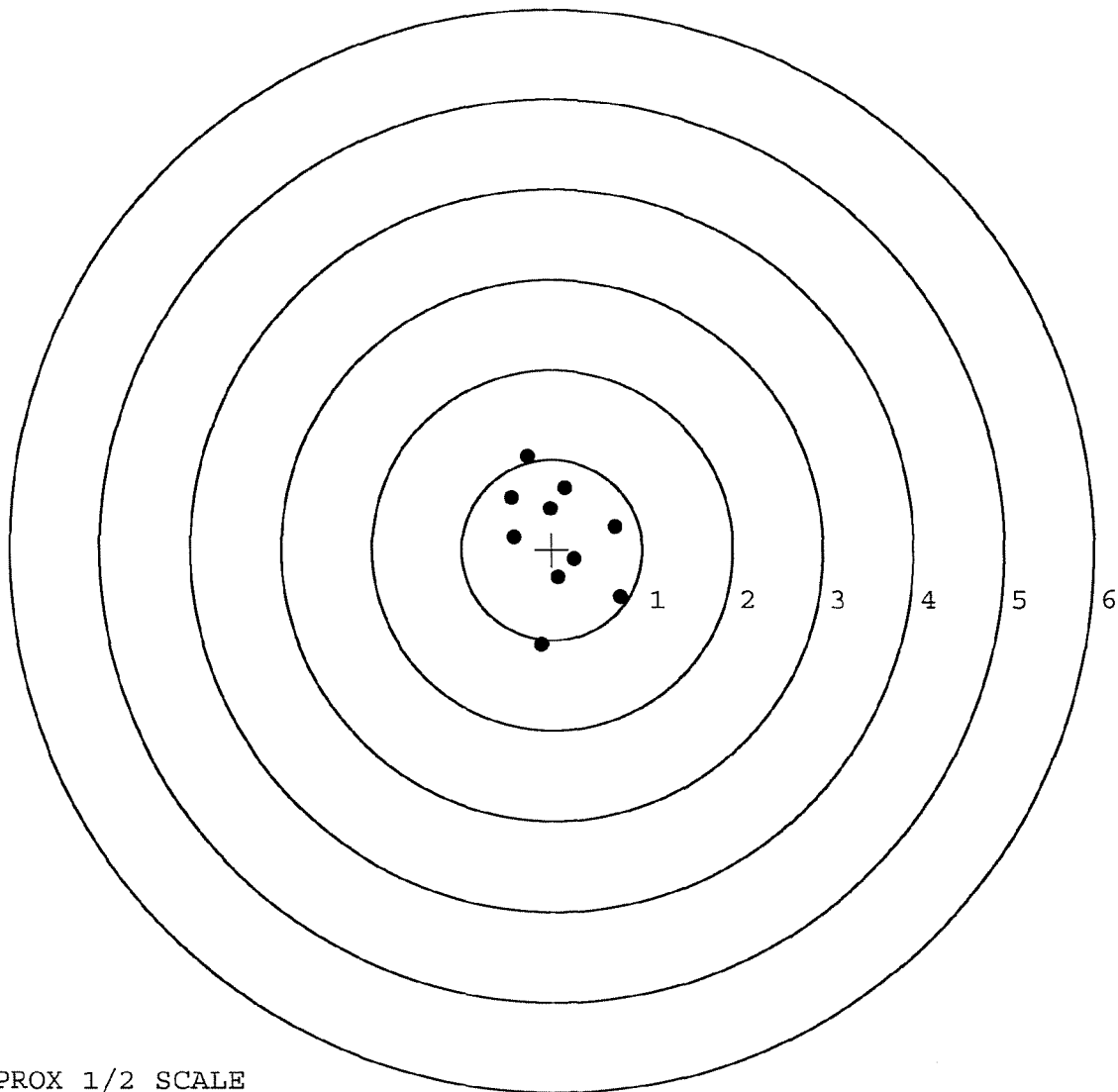
MEAN RADIUS: 0.658

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.126	-1.057
2:	0.757	-0.526
3:	0.072	-0.310
4:	0.253	-0.108
5:	0.696	0.255
6:	-0.267	1.033
7:	0.145	0.680
8:	-0.021	0.456
9:	-0.450	0.577
10:	-0.425	0.134



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882. __0

TARGET NUMBER: 2

FILE DATE: 04/03/2009

FILE TIME: 04:45

POINT#	X	Y
1:	0.254	0.477
2:	-0.501	0.356
3:	-1.143	0.055
4:	-0.656	0.929
5:	0.304	0.986
6:	0.743	-0.017
7:	0.074	-0.897
8:	0.209	-0.614
9:	0.354	-0.362
10:	0.008	-0.200

X CENTROID: -0.035

Y CENTROID: 0.071

POA TO CENTROID: 0.080

HORZ SPREAD: 1.886

VERT SPREAD: 1.883

GROUP SPREAD: 1.887

MIN RADIUS: 0.275

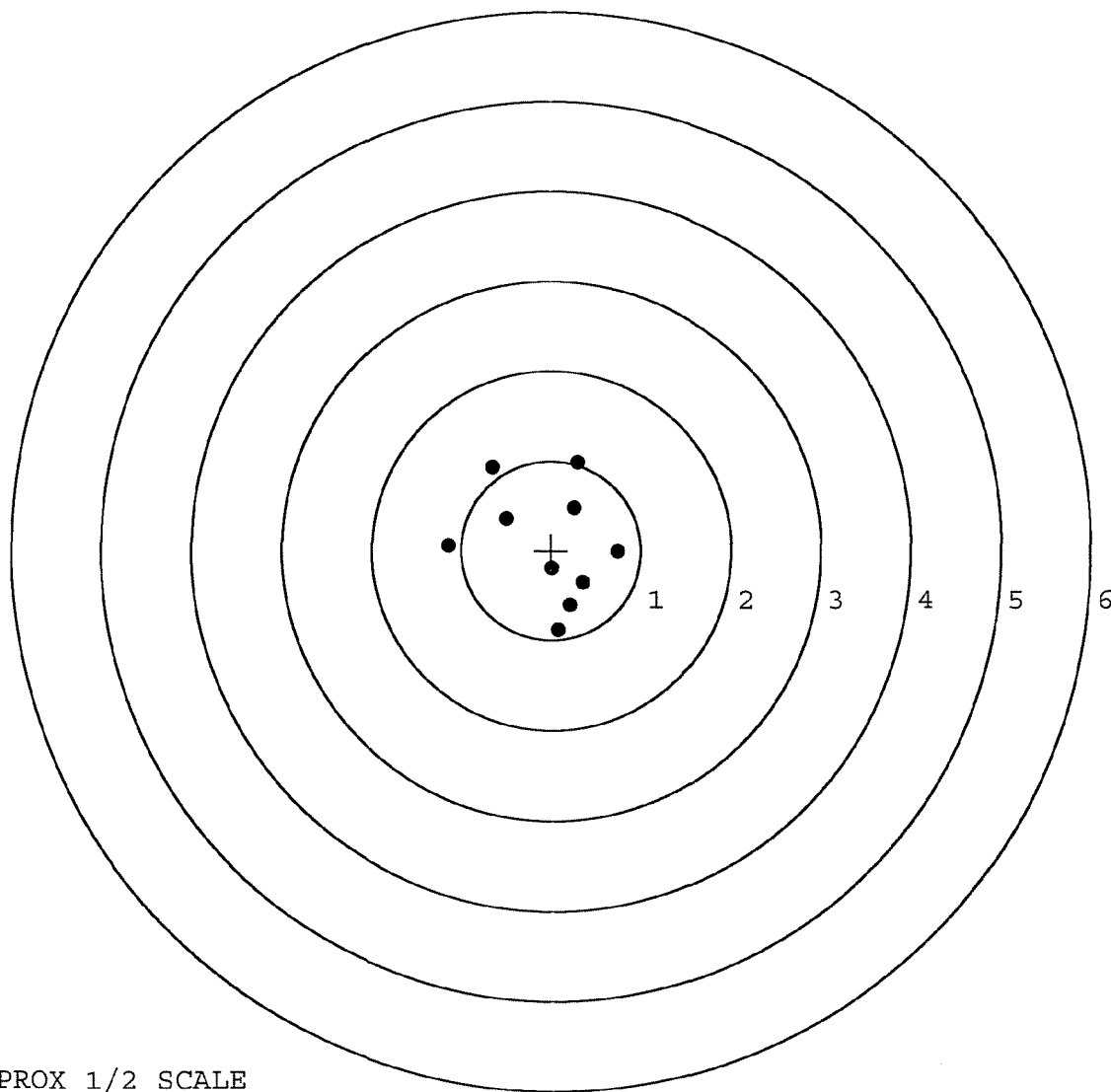
MAX RADIUS: 1.108

MEAN RADIUS: 0.753

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0040590

SERIAL NUMBER: C6348882. __0

TARGET NUMBER: 3

FILE DATE: 04/03/2009

FILE TIME: 04:45

X CENTROID: 0.034

Y CENTROID: -0.036

POA TO CENTROID: 0.050

HORZ SPREAD: 1.394

VERT SPREAD: 1.657

GROUP SPREAD: 1.692

MIN RADIUS: 0.107

MAX RADIUS: 1.031

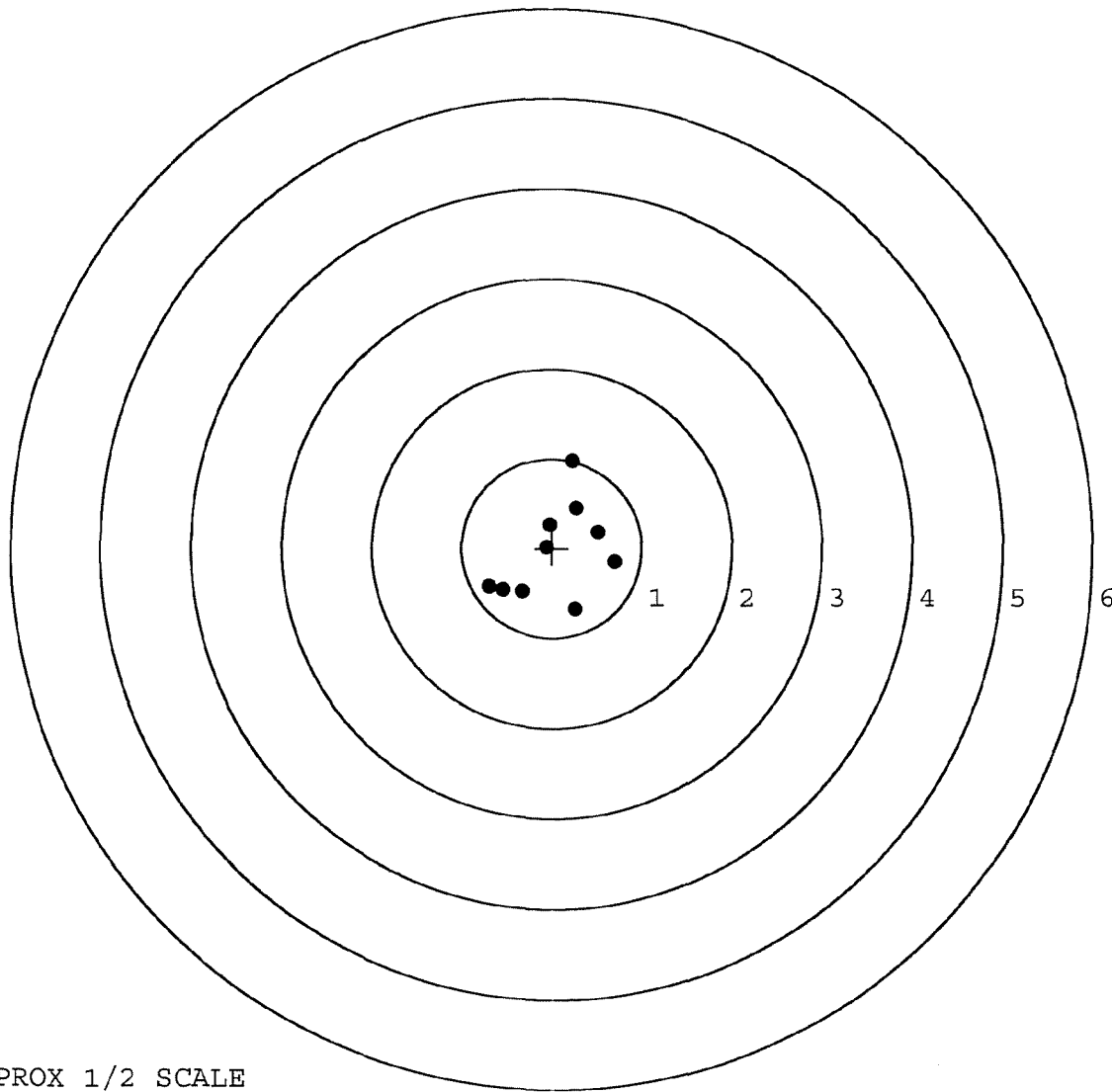
MEAN RADIUS: 0.601

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.236	0.975
2:	0.274	0.452
3:	0.517	0.180
4:	0.700	-0.155
5:	0.265	-0.682
6:	-0.328	-0.492
7:	-0.543	-0.473
8:	-0.694	-0.438
9:	-0.061	0.013
10:	-0.023	0.262



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882. 0

TARGET NUMBER: 4

FILE DATE: 04/03/2009

FILE TIME: 04:45

X CENTROID: 0.038

Y CENTROID: 0.072

POA TO CENTROID: 0.082

HORZ SPREAD: 2.175

VERT SPREAD: 1.661

GROUP SPREAD: 2.598

MIN RADIUS: 0.342

MAX RADIUS: 1.358

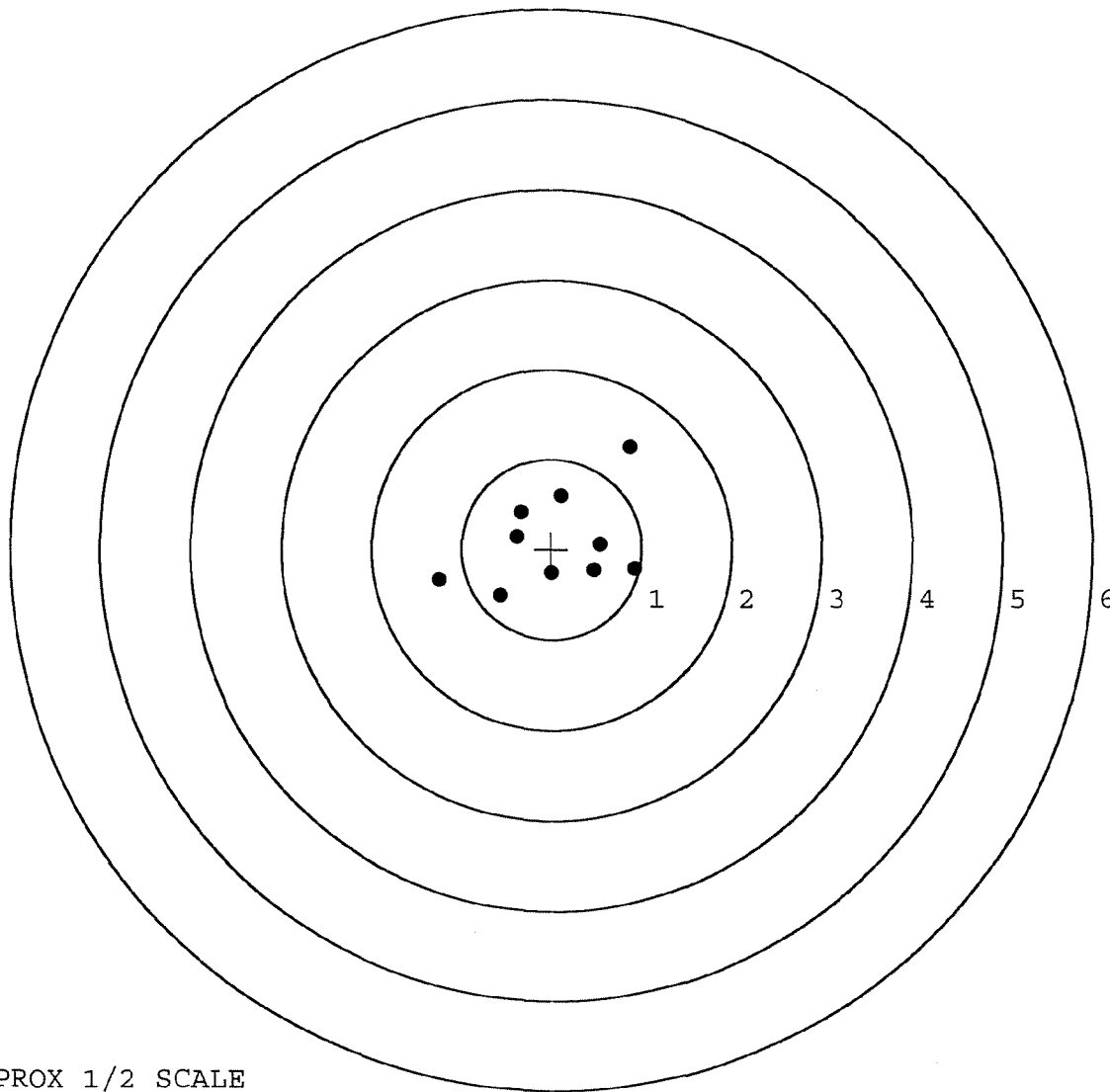
MEAN RADIUS: 0.735

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.250	-0.352
2:	-0.570	-0.522
3:	-0.006	-0.267
4:	0.479	-0.235
5:	0.925	-0.223
6:	0.543	0.056
7:	-0.388	0.132
8:	-0.344	0.406
9:	0.111	0.591
10:	0.878	1.139



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882.0

TARGET NUMBER: 5

FILE DATE: 04/03/2009

FILE TIME: 04:45

X CENTROID: 0.089

Y CENTROID: 0.284

POA TO CENTROID: 0.297

HORZ SPREAD: 1.419

VERT SPREAD: 1.796

GROUP SPREAD: 1.819

MIN RADIUS: 0.158

MAX RADIUS: 1.051

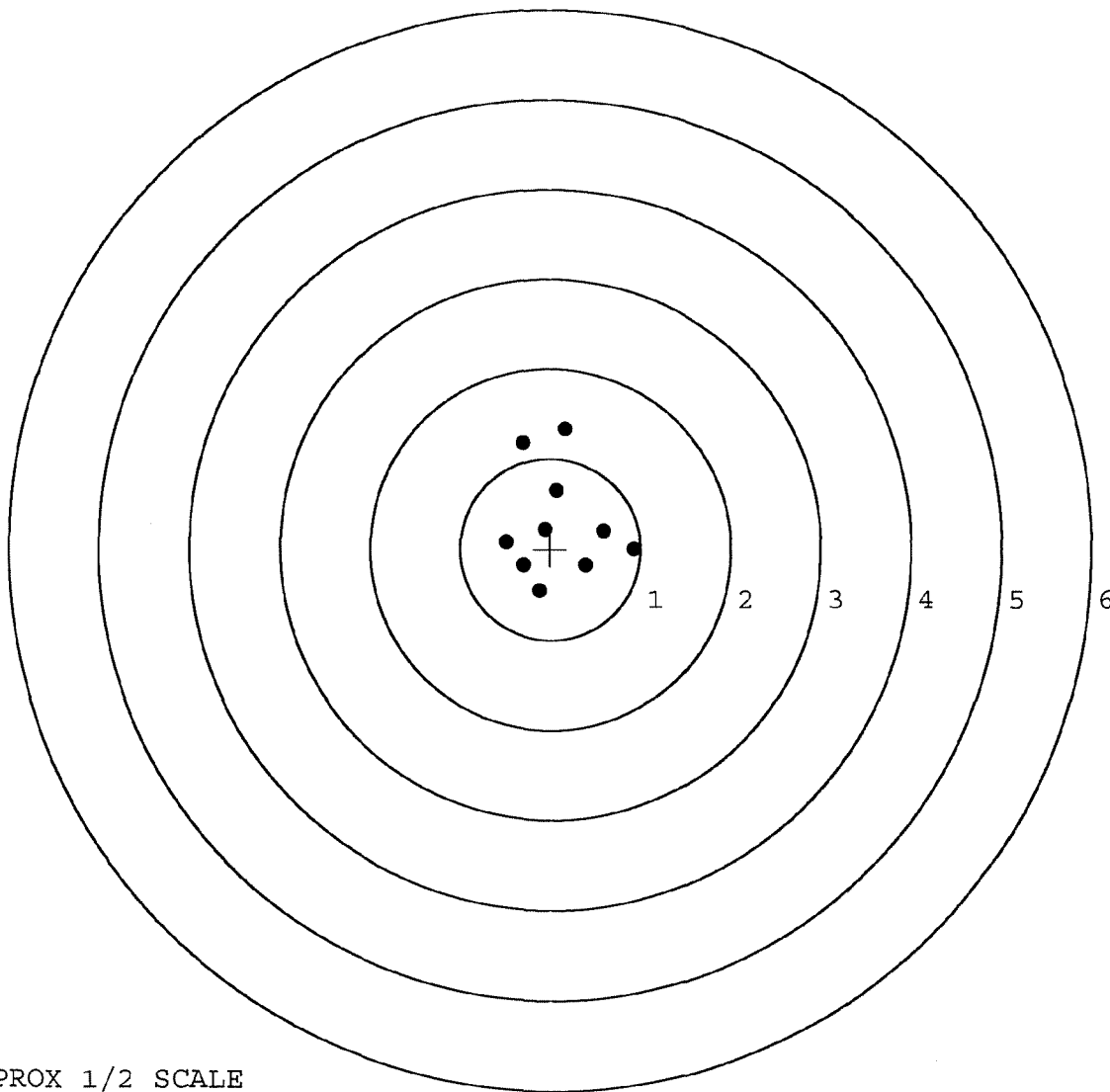
MEAN RADIUS: 0.648

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.169	1.331
2:	-0.304	1.173
3:	0.073	0.646
4:	-0.055	0.219
5:	0.592	0.202
6:	0.928	0.004
7:	0.396	-0.178
8:	-0.122	-0.465
9:	-0.296	-0.175
10:	-0.491	0.078



TARGET APPROX 1/2 SCALE

Serial Number: C6348882

Model: M24 SWS



RE00104946

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348882.___0
FILE DATE AND TIME: 12/28/2005 15:39

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.011
The Average Y Centroid of the Five Target Set:	0.081
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.765
The Distance from POA to Centroid Target #1:	0.166
The Distance from Centroid Target #2 to Centroid Target #1:	0.344
The Distance from Centroid Target #3 to Centroid Target #1:	0.243
The Distance from Centroid Target #4 to Centroid Target #1:	0.279
The Distance from Centroid Target #5 to Centroid Target #1:	0.222

SERIAL NUMBER: C6348882. 0

TARGET NUMBER: 1

FILE DATE: 12/28/2005

FILE TIME: 15:39

X CENTROID: 0.164

Y CENTROID: 0.027

POA TO CENTROID: 0.166

HORZ SPREAD: 2.785

VERT SPREAD: 1.565

GROUP SPREAD: 3.013

MIN RADIUS: 0.255

MAX RADIUS: 1.684

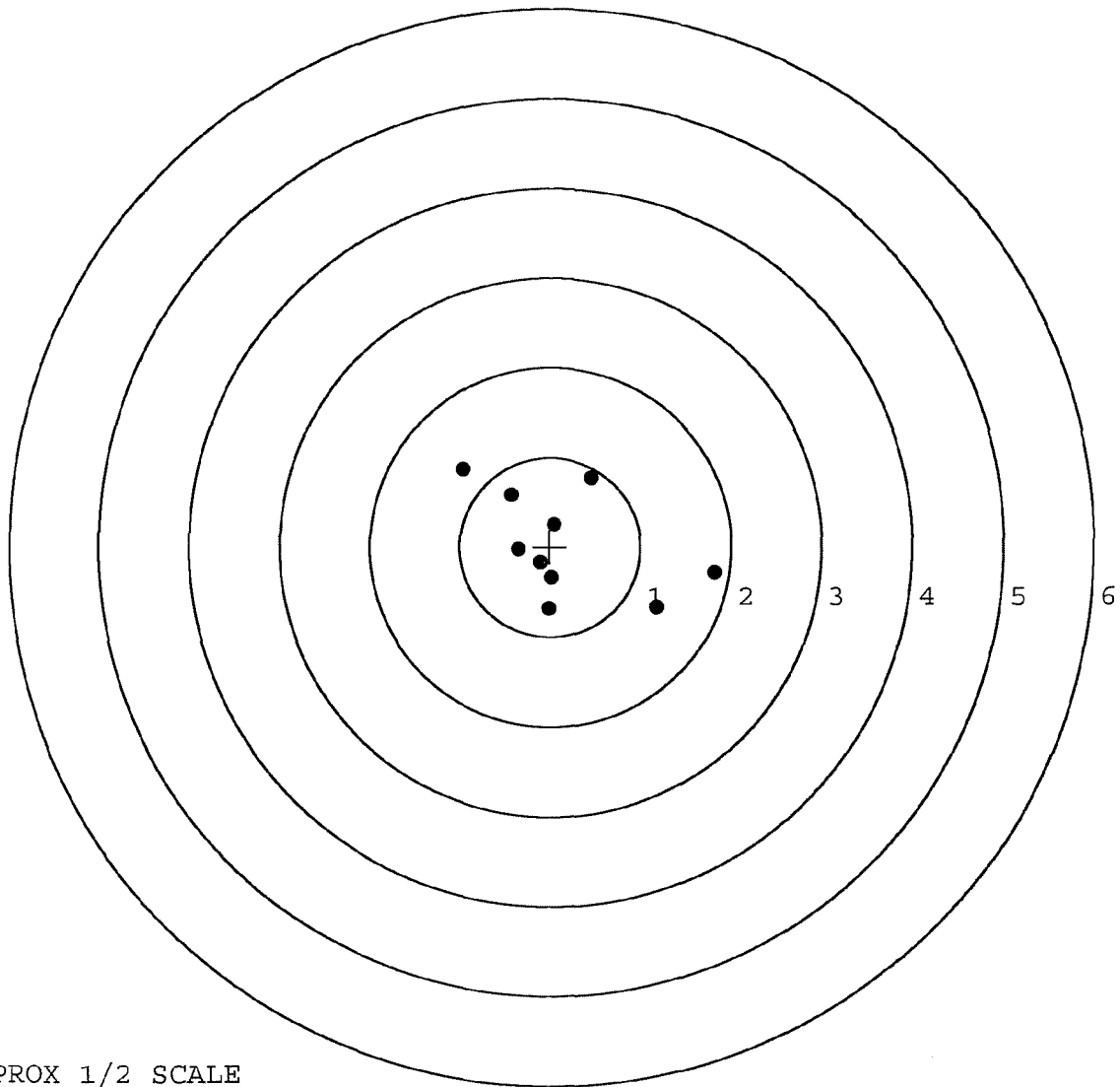
MEAN RADIUS: 0.821

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.819	-0.285
2:	1.177	-0.674
3:	0.458	0.779
4:	-0.966	0.865
5:	-0.431	0.580
6:	0.047	0.253
7:	-0.351	-0.027
8:	-0.109	-0.178
9:	0.014	-0.347
10:	-0.019	-0.700



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882. 0

TARGET NUMBER: 2

FILE DATE: 12/28/2005

FILE TIME: 15:39

X CENTROID: 0.018

Y CENTROID: 0.339

POA TO CENTROID: 0.339

HORZ SPREAD: 1.092

VERT SPREAD: 2.612

GROUP SPREAD: 2.661

MIN RADIUS: 0.407

MAX RADIUS: 1.446

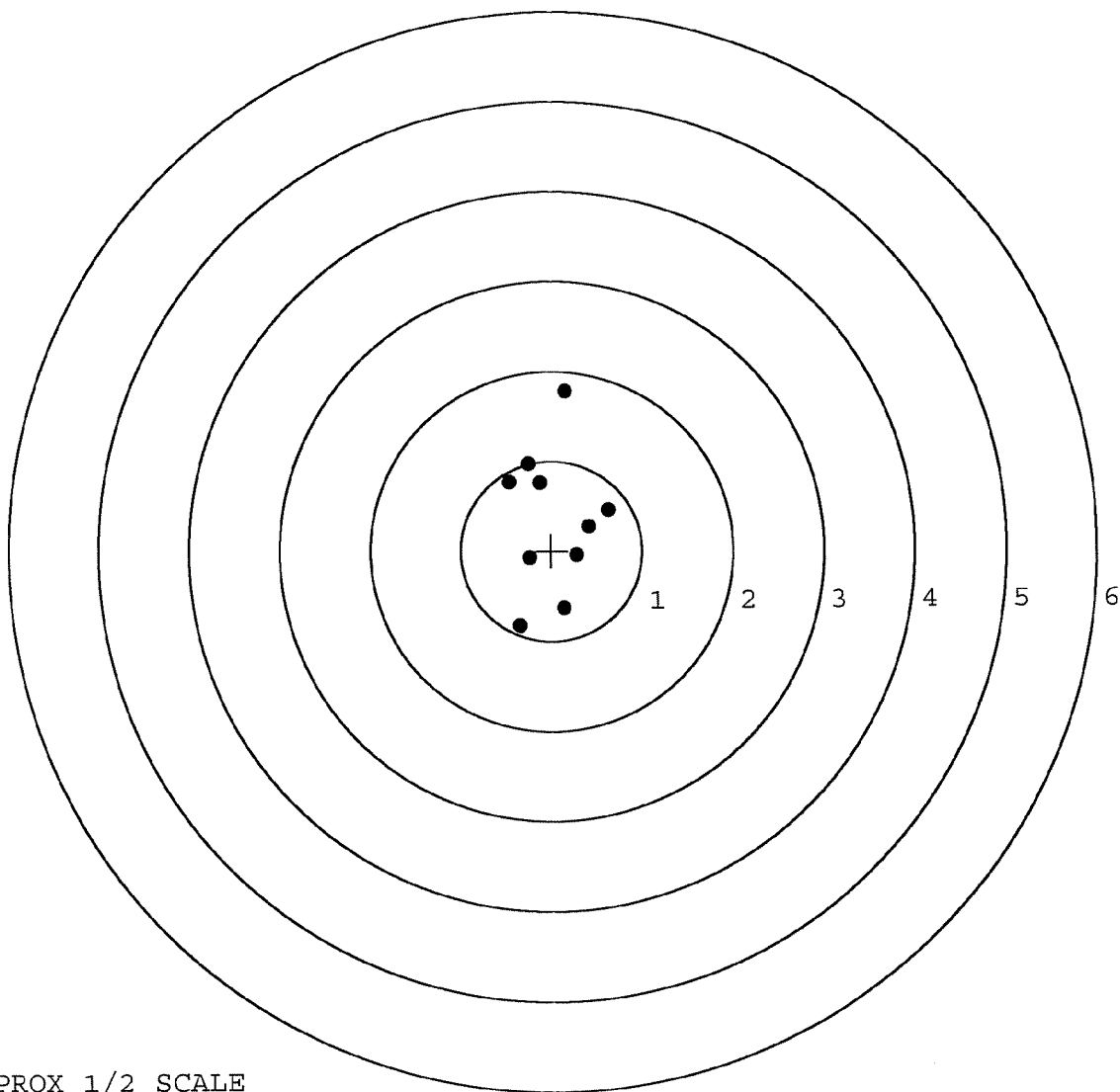
MEAN RADIUS: 0.744

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.154	1.778
2:	0.629	0.459
3:	0.419	0.268
4:	0.285	-0.051
5:	0.141	-0.644
6:	-0.353	-0.834
7:	-0.242	-0.082
8:	-0.133	0.759
9:	-0.463	0.764
10:	-0.260	0.968

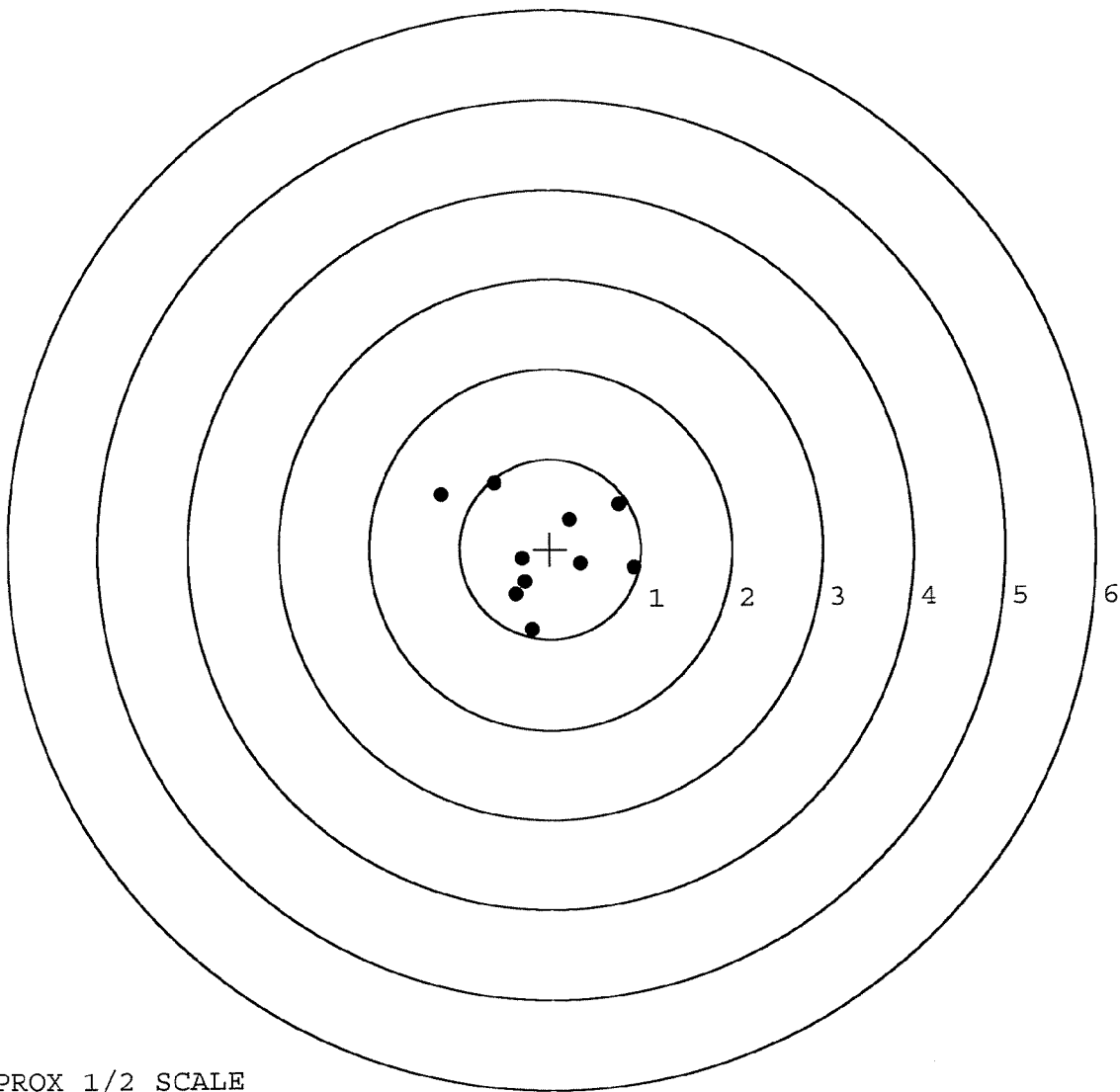


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882. 0
 TARGET NUMBER: 3
 FILE DATE: 12/28/2005
 FILE TIME: 15:39

X CENTROID: -0.077
 Y CENTROID: -0.010
 POA TO CENTROID: 0.077
 HORZ SPREAD: 2.124
 VERT SPREAD: 1.637
 GROUP SPREAD: 2.276
 MIN RADIUS: 0.252
 MAX RADIUS: 1.286
 MEAN RADIUS: 0.724
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.921	-0.209
2:	0.757	0.494
3:	0.214	0.330
4:	0.335	-0.166
5:	-0.205	-0.903
6:	-0.381	-0.511
7:	-0.283	-0.370
8:	-0.309	-0.109
9:	-0.614	0.734
10:	-1.203	0.610

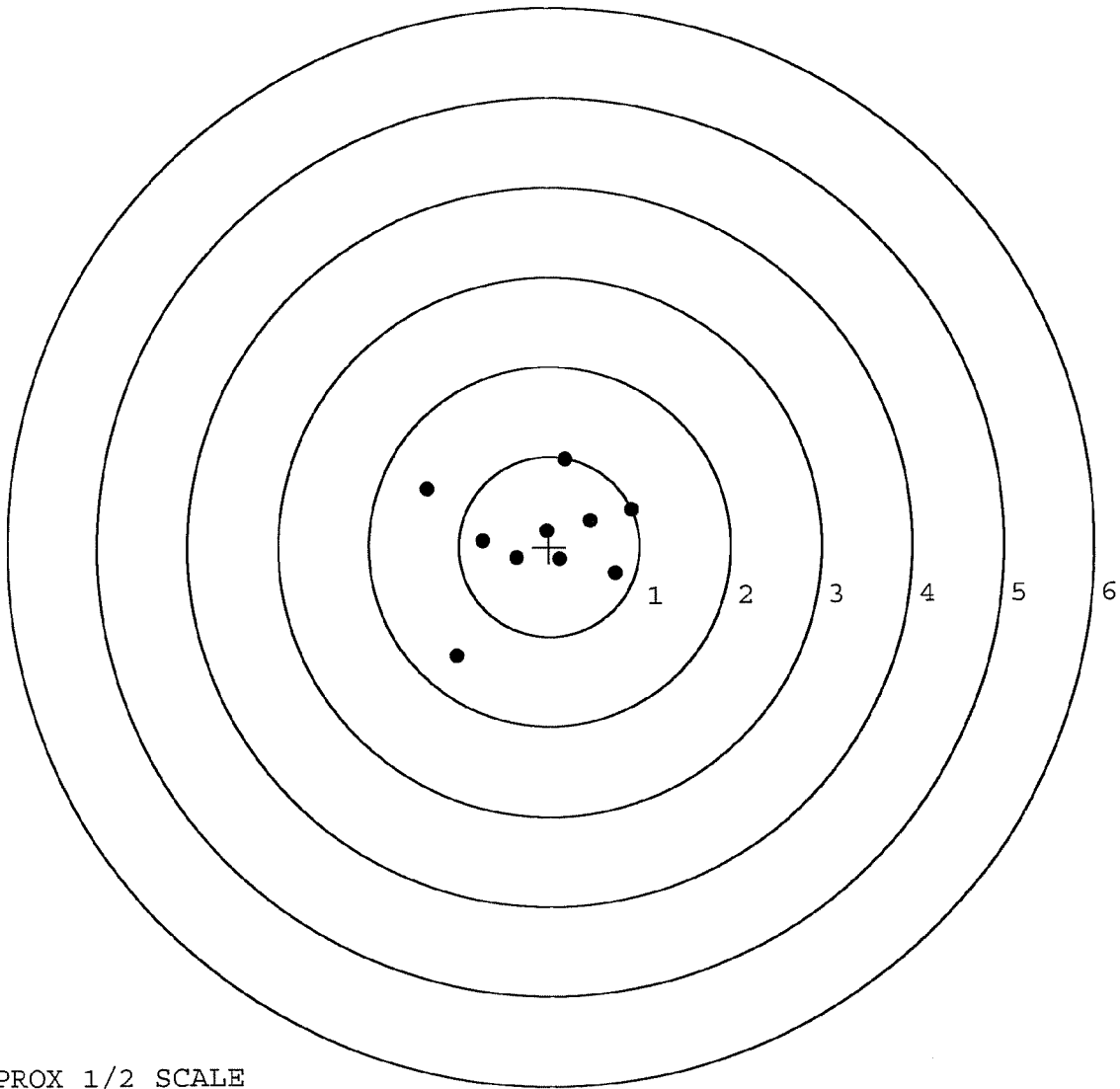


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882.0
 TARGET NUMBER: 4
 FILE DATE: 12/28/2005
 FILE TIME: 15:39

X CENTROID: -0.111
 Y CENTROID: 0.077
 POA TO CENTROID: 0.135
 HORZ SPREAD: 2.259
 VERT SPREAD: 2.186
 GROUP SPREAD: 2.529
 MIN RADIUS: 0.128
 MAX RADIUS: 1.586
 MEAN RADIUS: 0.789
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.733	-0.303
2:	0.912	0.407
3:	0.460	0.292
4:	0.184	0.969
5:	-1.027	-1.217
6:	-0.737	0.073
7:	-1.347	0.644
8:	-0.365	-0.131
9:	-0.032	0.178
10:	0.114	-0.140

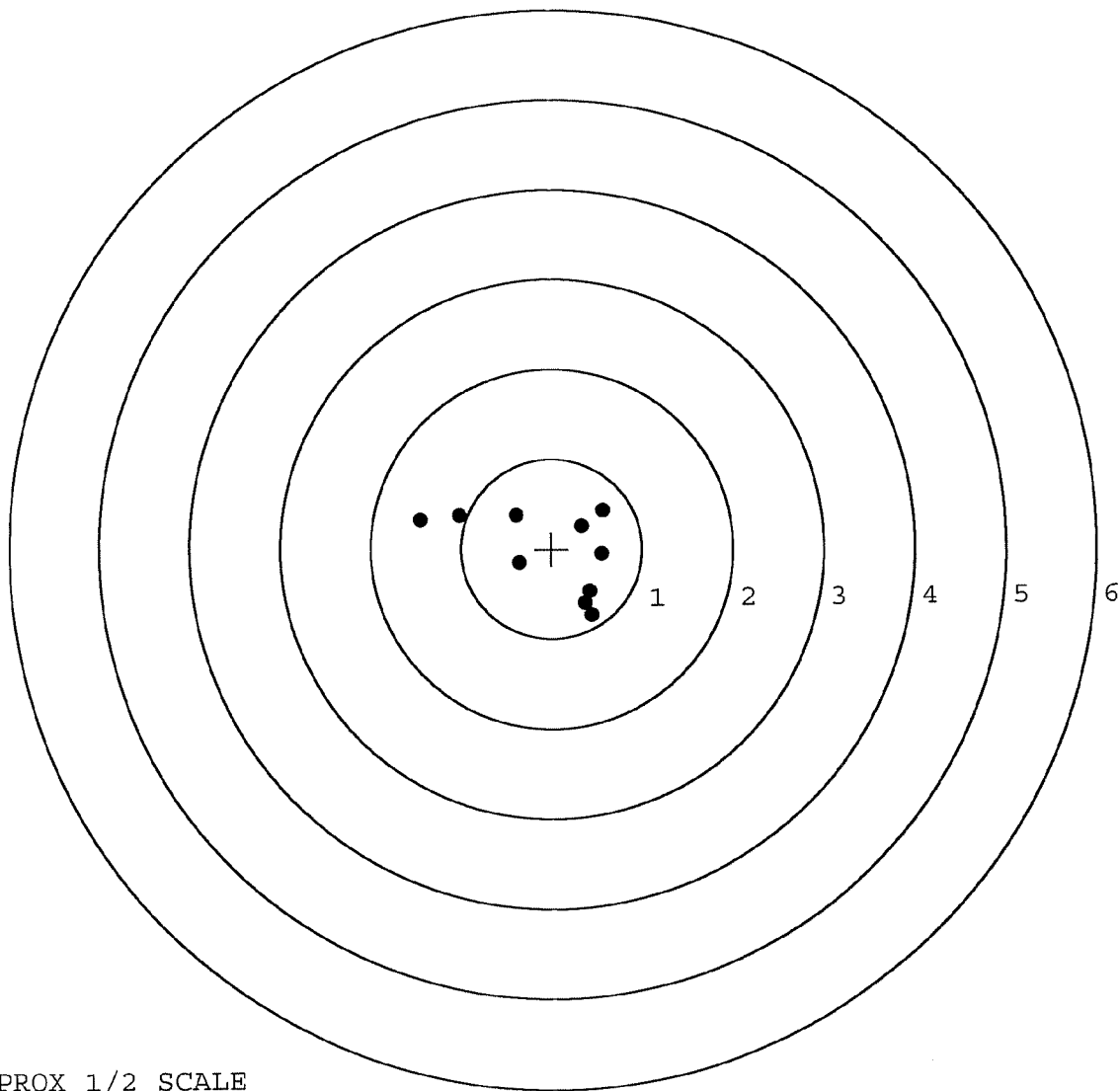


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348882. 0
 TARGET NUMBER: 5
 FILE DATE: 12/28/2005
 FILE TIME: 15:39

X CENTROID: -0.052
 Y CENTROID: -0.026
 POA TO CENTROID: 0.058
 HORZ SPREAD: 2.019
 VERT SPREAD: 1.175
 GROUP SPREAD: 2.178
 MIN RADIUS: 0.332
 MAX RADIUS: 1.442
 MEAN RADIUS: 0.745
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.444	-0.746
2:	0.420	-0.474
3:	0.554	-0.058
4:	0.336	0.260
5:	0.571	0.429
6:	-0.357	-0.156
7:	-0.392	0.379
8:	-1.015	0.379
9:	-1.448	0.333
10:	0.369	-0.608



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	104946			
SERIAL NUMBER	06348882			
LOG-IN DATE	12-12-05			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		12-13-05	RTZ
505	RE-BARREL		12-14-05	RTZ
560	ASSEMBLE		12-15-05	RTZ
600	PROOF		12-15-05	TRW
605	CHECK HEADSPACE		12-15-05	RTZ
610	DIS-ASSEMBLE GUN		12-15-05	RTZ
612	MAGNAFLUX		12-15-05	CW
510	DRILL AND TAP		12-15-05	TRW
615	ROLLMARK CALIBER		12-15-05	CW
618	ROTO-BLAST		12-16-05	WB
620	APPLY COATINGS		12/20/05	TRW
625	FINAL ASSEMBLY		12-27-05	RTZ
640	FUNCTION TEST AND	PASS	FAIL	12-28-05 TRW
650	TARGET	PASS	FAIL	12-28-05 TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		12-28-05	TRW
	A) HEADSPACE	PASS	FAIL	12-28-05 AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS		
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS	5 5 5	AC
	G) SAFETY OFF FORCE	2 LBS	2 2 2	AC
	I) FIRING PIN INDENT	.020	.022 .022 .022	AC
690	PACK		1-12-06	RTZ

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

MODEL 700™ H24

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

SERIAL NO.
C6348882

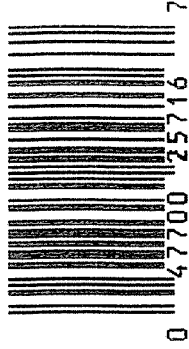
ORDER NO.
5716

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



5716 C6348882

UPC



CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6348882

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 11	89	RW
600	Proof	7 11	89	RW
607	Check Headspace		89	RW
610	Dis-assemble Gun		89	RW
612	Magnaflux Barrel Action		7/13	KCR
	Magnaflux Bolt		7/13	KCR
615	Rollmark Caliber		7/13	SS.
617	Drill and Tap Sight Holes	7 13	89	YE
618	Polish Barrel <i>Rob</i>	7 13	89	BT
620	Apply Coatings (Barrel Action)		7-24-89	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		7/25/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/25/89	RW
	C) Inspect Ejector Hole for Chamfer		7/25/89	RW
	D) Oil Firing Pin Ass'y		7/25/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		7/28/89	J.V.

op. #	BARBER - M24 0040603 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 1/2	5 1/2	5 1/2			7/28/89	WB
	G) Safety Off Force	3 1/4	3 1/4	3 1/4			7/28/89	WB
	H) Trigger Pull Test & Retainability						7/28/89	J.V.
	I) Firing Pin Indent	.0715	.0715	.0715			7/28/89	W.B.
	J) Assemble Stock						7/31/89	RW
	K) Assemble Swivel Studs						1 Aug 89	JS
	L) Attach Front and Rear Sight Assemblies						7/31/89	RW
	M) Iron Sight Alignment						7/31/89	RW
	N) Detach Front & Rear Sights & place in numbered container						7/31/89	RW
	O) Attach Scope to Rifle						7/31/89	JL
	P) Detach & Attach Scope 20 Times						7/31/89	JL
640	Gallery Target & Test	79 R	75 L				7-31-89	A
	A) Time						7-31-89	A
	B) Malfunctions						7-31-89	A
	C) Pierced Primers						7-31-89	A
	D) Optical Clarity of Scope						7-31-89	A
645	Inspect for Live Ammo						7-31-89	A
655	Final Inspection							
	A) Headspace						1 Aug 89	JS
	B) Trigger Pull	2.04	2.13	2.09	2.00	2.32	1 Aug 89	JS
	C) Function						1 Aug 89	JS
660	Pack						20 Sept 89 JS	

Repaired Stock at Front Swivel
9/13/89

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 8882DATE 4-4-90TESTER JPL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.57	2.46	2.55	MIN. SETTING,
PULL #2	2.52	2.39	2.48	NO AVG. OF 5
PULL #3	2.55	2.47	2.51	READINGS ACCEPT-
PULL #4	2.46	2.43	2.55	ABLE LESS THAN 2#
PULL #5	2.50	2.51	2.55	
TOTAL	12.60	12.26	12.64	
AVG.	2.52	2.452	2.528	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.58	3.41	
PULL #2	3.58	3.40	
PULL #3	3.57	3.45	
PULL #4	3.57	3.50	
PULL #5	3.52	3.50	
TOTAL	17.82	17.26	
AVG.	3.564	3.452	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.25		
PULL #2	4.21	4.26		
PULL #3	4.24	4.26		
PULL #4	4.25	4.30		
PULL #5	4.30	4.42		
TOTAL	21.18	21.49		
AVG.	4.236	4.298		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348882
1 Aug 1989

CENTROIDAL DISTANCES

0 TO	1	.213354
1 TO	2	.583743
1 TO	3	.2836
1 TO	4	.0566941
1 TO	5	.22987

96 1-----POR
2

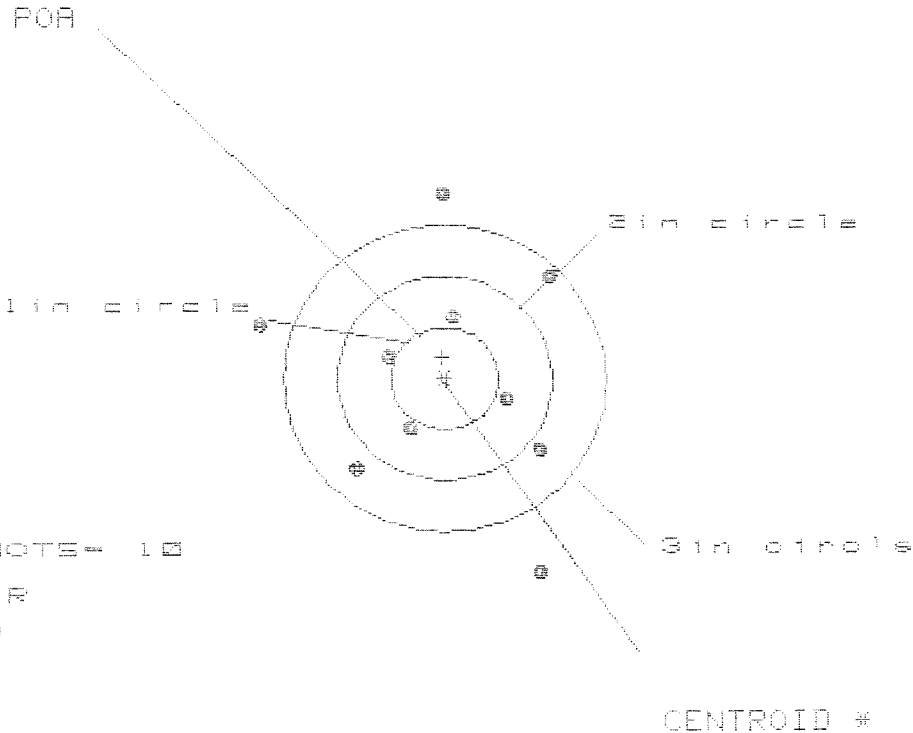
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0306
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2714
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .27312

THE AMR FOR THIS RIFLE IS: 1.089

31 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06346882

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1 in = 10

2 in = 4

3 in = 7

HM = 2.708

VM = 2.779

GM = 3.871

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.952	1.048	1.063
MINIMUM X	-1.756	-1.680	-1.645
MAXIMUM Y	1.858	1.645	.905
MINIMUM Y	-1.921	-1.125	-.919
CENTROID X	.024	-.072	-.087
CENTROID Y	-.212	.001	-.205
POA TO CENTROID in.	.214	.072	.222
MIN RADIUS	.566	.442	.459
MEAN RADIUS	1.203	1.094	1.004
MAX RADIUS	2.106	1.689	1.725
HORIZONTAL SPREAD	2.708	2.708	2.708
VERTICAL SPREAD	3.779	2.770	1.904
EXTREME SPREAD	3.871	2.918	2.918
NUMBER IN ONE INCH CIRCLE =	10	4	7
NUMBER IN TWO INCH CIRCLE =			
NUMBER IN THREE INCH CIRCLE =			

31 JUL 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6340882

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 0

2 in = 4

3 in = 6

HS = 2.913

VS = 3.138

GS = 3.461

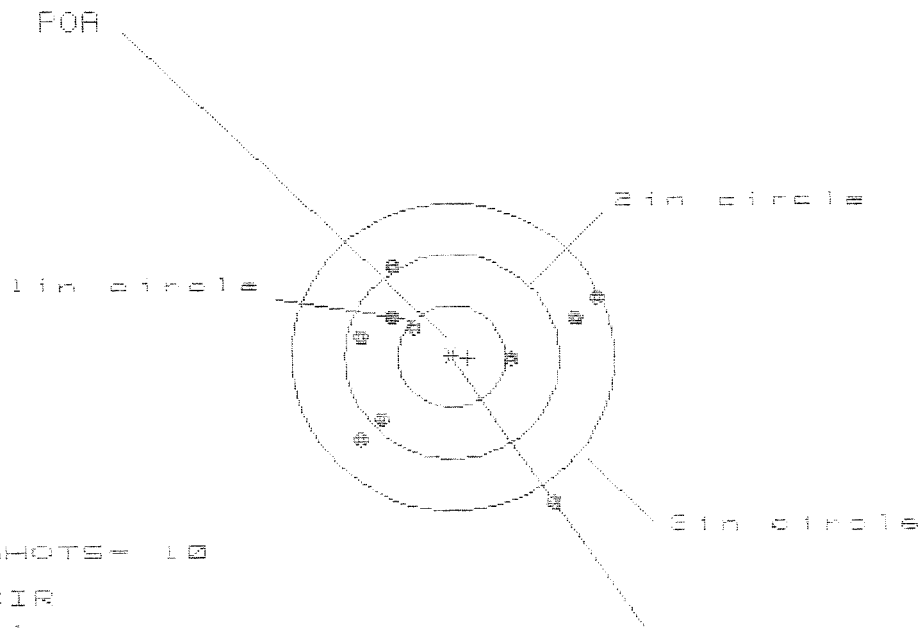
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.263	1.080	1.069
MINIMUM X	-1.650	-1.549	-1.560
MAXIMUM Y	1.866	1.759	1.624
MINIMUM Y	-1.272	-1.379	-1.159
CENTROID X	.090	.273	.284
CENTROID Y	-.792	-.685	-.905
POA TO CENTROID in.	.797	.738	.949
MIN RADIUS	.598	.463	.391
MEAN RADIUS	1.252	1.127	1.019
MAX RADIUS	1.911	2.074	1.944
HORIZONTAL SPREAD	2.913	2.529	2.629
VERTICAL SPREAD	3.138	3.138	2.783
EXTREME SPREAD	3.461	3.461	3.052
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	6	

31 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/CES48882

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS = 2.210

VS = 2.321

GS = 2.781

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.310	1.414	1.392
MINIMUM X	-.900	-.796	-.619
MAXIMUM Y	.914	.757	.815
MINIMUM Y	-1.487	-.956	-.898
CENTROID X	-.146	-.250	-.427
CENTROID Y	.015	.172	.114
FOR TO CENTROID in.	.147	.304	.442
MIN RADIUS	.482	.309	.221
MEAN RADIUS	1.010	.890	.783
MAX RADIUS	1.691	1.487	1.431
HORIZONTAL SPREAD	2.210	2.210	2.011
VERTICAL SPREAD	2.321	1.713	1.713
EXTREME SPREAD	2.781	2.577	2.389
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

31 Jul 1989

FILE:\PATTERNING\CENTERFIRE_PATT\0634B3B2

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS = 10

IN CIR

1in = 2

2in = 3

3in = 6

HS = 2.435

VS = 2.706

GS = 3.447

PATTERN #

4

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.369

1.139

.938

MINIMUM X

-2.066

-1.507

-1.937

MAXIMUM Y

1.216

1.193

1.305

MINIMUM Y

-1.490

-1.513

-1.401

CENTROID X

.081

.311

.512

CENTROID Y

-.138

-.175

-.287

POA TO CENTROID in.

.214

.357

.587

MIN RADIUS

.051

.274

.172

MEAN RADIUS

1.192

1.071

.950

MAX RADIUS

2.076

1.842

1.587

HORIZONTAL SPREAD

3.435

2.746

1.905

VERTICAL SPREAD

2.706

2.706

2.706

EXTREME SPREAD

3.447

3.090

2.763

NUMBER IN ONE INCH CIRCLE =

2

NUMBER IN TWO INCH CIRCLE =

3

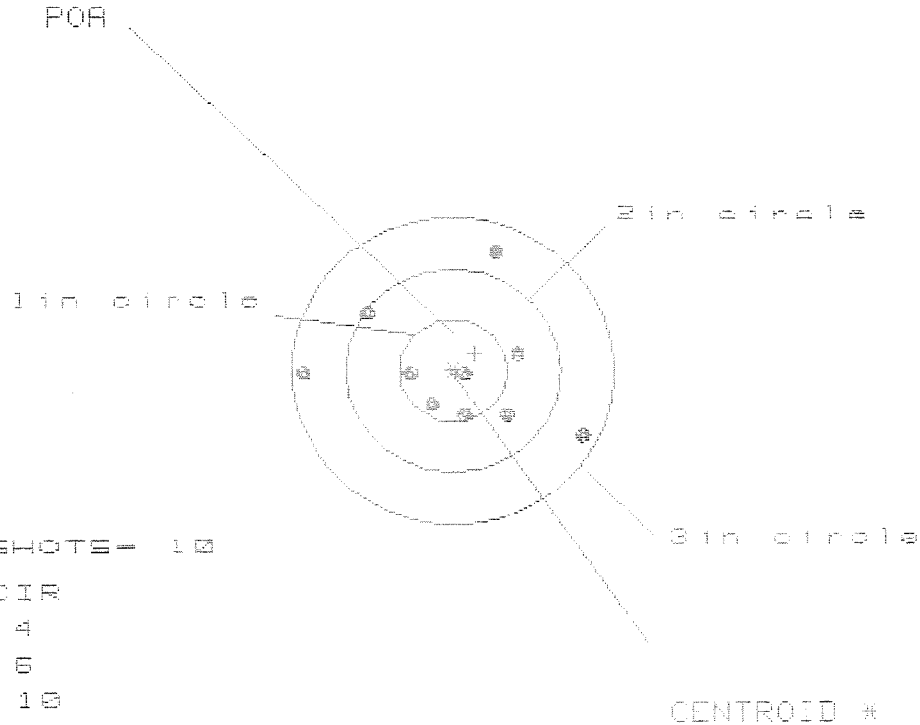
NUMBER IN THREE INCH CIRCLE =

6

31 Jul 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08348882

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1 in = 4

2 in = 6

3 in = 10

IS = 2.602

VS = 1.825

GS = 2.684

PATTERN #

5

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.205

1.050

.563

MINIMUM X

-1.397

-.962

-.831

MAXIMUM Y

1.184

1.186

1.106

MINIMUM Y

-.641

-.639

-.534

CENTROID X

-.202

-.047

-.178

CENTROID Y

-.170

-.172

-.092

FOR TO CENTROID in.

.264

.178

.200

MIN RADIUS

.057

.104

.133

MEAN RADIUS

.759

.687

.621

MAX RADIUS

1.397

1.229

1.158

HORIZONTAL SPREAD

2.602

2.012

1.394

VERTICAL SPREAD

1.825

1.825

1.640

EXTREME SPREAD

2.684

2.362

1.682

NUMBER IN ONE INCH CIRCLE =

4

4

NUMBER IN TWO INCH CIRCLE =

6

6

NUMBER IN THREE INCH CIRCLE =

10

10

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0040611

COMMENTS

ORDER
R 97-21199

INITIAL CUSTOMER ORDER NO.

JJM 0127026

W/LEUPOLD 10X SCOPE

M-24

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

12/04/97

12/05/97

BJ 1-89

C6348882

700 7.62

NATO

ACCESSORIES

SCOPE MNTS

SCOPE BASE

W/STUDS

Scope # 89 0221

FROM:

SHIP TO:

DEPT OF THE ARMY
HSC, 2ND. BN 7TH SFG (A)
FT BRAGG NC 28307DEPT OF THE ARMY
HSC, 2ND. BN 7TH SFG (A)
FT BRAGG NC
28307

CUST NO: 143691 IL10N

ACCOUNT NUMBER

ACCOUNT NUMBER NO.

WRITE ☐

FROM DATE

ESTIMATED

VIA

DOOR

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

TRIGGER GROUP

BOLT ASSY.

BARREL ASSY.

REC. ASSY.

WOOD

METAL

MAIN FAULT

PARTS

COMMENTS

Barrel - 96003

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

R08825 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0040611

BARBER - M24 0040612

RD-6947-Rev 3

PAYMENT:

Mastercard / Visa (circle one)

Card #:

Exp. Date:

Signature

RETURN:

☐ Clark Street Entrance

☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE Nº 012702

DATE 12/4/97

CUSTOMER NAME:

ADDRESS:

ZIP:

PHONE:

FIREARM

HSC 217th SFG (A)

Ft Bragg NC.

28307

(910) 432-2265

MODEL: M124

GAUGE: 7.62mm

SERIAL # C6348882

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

CHECK FOR AMMUNITION ☒

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAIN N/A

METAL GOOD FAIR POOR FANCY PLAIN

BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) Leopold

SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST: See Attached

SIGNATURE: [Signature]
(Person delivering firearm to Plant)

DATE: 04 DEC 97

SIGNATURE: [Signature]
(Security Officer)

DATE: 4/12/97

SIGNATURE: [Signature]
(Firearm picked up by)

DATE: 12/4/97

Arm Service Copy

BARBER - M24 0040613

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348882
9 Jan 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0172
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .4186
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .418953

THE AMR FOR THIS RIFLE IS: .994

CENTROIDAL DISTANCES

0 TO	1	.20298
1 TO	2	.244969
1 TO	3	.330014
1 TO	4	.19
1 TO	5	.396011

5
4
3
2
1
+ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

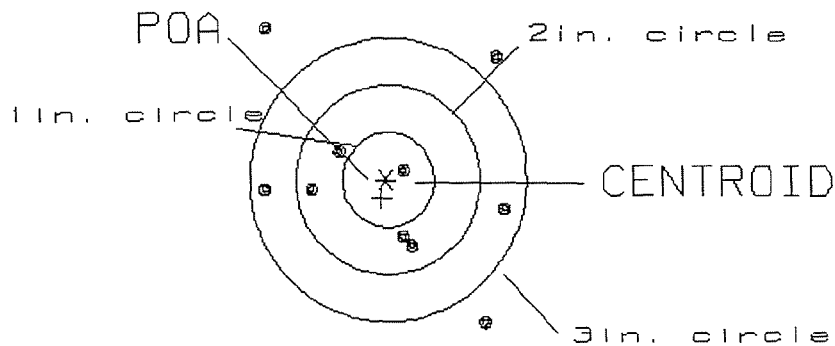
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .203
 MIN RADIUS : .199
 MEAN RADIUS : 1.133
 MAX RADIUS : 2.075
 CENTROID X : .040
 CENTROID Y : .199

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348882

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.68
 VS= 3.05
 GS= 3.93

1
 5
 7

REMINGTON CENTERFIRE ACCURACY TEST

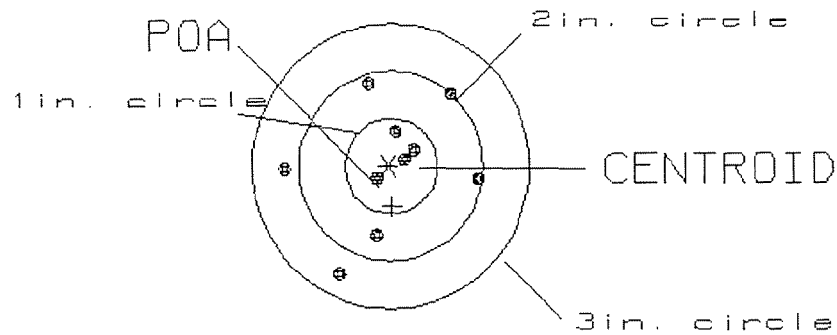
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .431
 MIN RADIUS : .185
 MEAN RADIUS : .699
 MAX RADIUS : 1.290
 CENTROID X : -.047
 CENTROID Y : .428

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348882

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.05
 VS= 2.00
 GS= 2.27

4
 7
 10

REMINGTON CENTERFIRE ACCURACY TEST

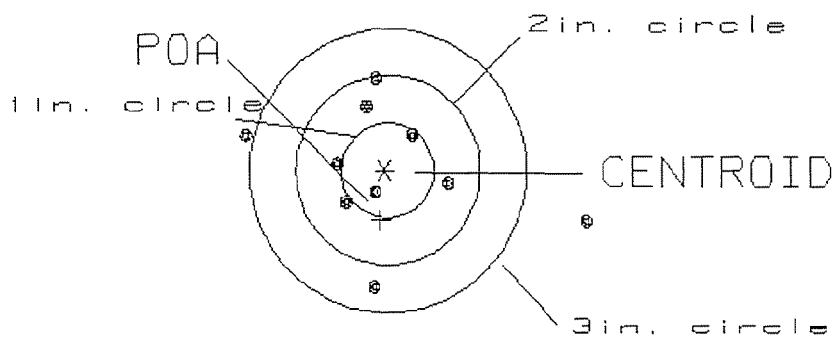
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .530
 MIN RADIUS : .248
 MEAN RADIUS : .915
 MAX RADIUS : 2.233
 CENTROID X : .043
 CENTROID Y : .529

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348882

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.68
 VS= 2.18
 GS= 3.80

2
 7
 8

REMINGTON CENTERFIRE ACCURACY TEST

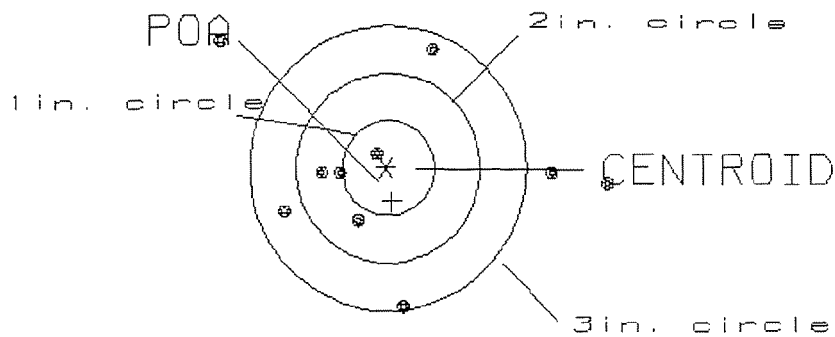
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .359
 MIN RADIUS : .171
 MEAN RADIUS : 1.235
 MAX RADIUS : 2.363
 CENTROID X : -.074
 CENTROID Y : .351

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348882

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.23
 VS= 2.79
 GS= 4.48

2
 4
 7

REMINGTON CENTERFIRE ACCURACY TEST

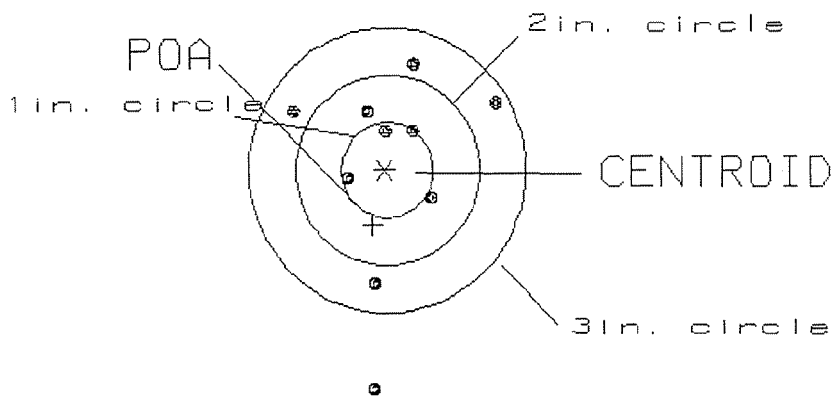
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .599
 MIN RADIUS : .436
 MEAN RADIUS : .988
 MAX RADIUS : 2.287
 CENTROID X : .124
 CENTROID Y : .586

9 Jan 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348882

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

MS= 2.23

3

US= 3.44

5

GS= 3.46

9

Final Inspection

Sn: C6348882

DATE REC'D: 12/4/97

DATE RET'D:

AUDITOR: RW

Item:

BARREL ASSY.

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

SCOPE ASSY.

☒ SCOPE☒ SCOPE RINGS☒ MOUNTING SCREWS☒ MOUNTING BASE☒ SCREWS☒ FINISH☒ LOOSENESS☒ CLARITY

MISC.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

STOCK ASSY.

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

SYSTEMS CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SET

Comments:

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

LOG IN DATE: 12/14/97

DATE

INT.

INSPECT & VERIFY:

OP. #

OP. NAME

550

DIS-ASSEMBLE GUN

560 A

RE-BARREL AT CUSTOM SHOP

B

DRILL & TAP

C

POLISH

575

ASSEMBLE

600

PROOF

605

CHECK HEADSPACE

610

DIS-ASSEMBLE

612

MAGNAFLUX

615

ROLLMARK CALIBER

618

ROTO-BLAST

620

APPLY COATINGS

625 A

FINAL ASSEMBLY

B

TRIGGER PULL TEST

C

SAFETY ON FORCE

D

SAFETY OFF FORCE

E

FIRING PIN INDENT

640

TARGET

655

FINAL INSPECT

660

PACK

QAR INSPECTION

SHIP DATE