

C6611404

MODEL 700TM M24

Model **SWS** TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



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: RE00146522

Serial: C6611404 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status: Closed 6/17/2008 9:54:05 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: DEF DIST DEPOT

DEF DIST DEPOT

Address 1: 7 FRANKFORD AVE BLDG 362

7 FRANKFORD AVE BLDG 362

Address 2: PO Box:

PO Box:

City: ANNISTON

ANNISTON

State: AL

Zip Code: 36201

Country: US

State: AL

Zip Code: 36201

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

naglelj

6/17/2008

10:52 AM

CAPS

NUM

INS

SCRL



Number: C6611404

Model: M24 SWS



RE00146522

INSPECTION CHECKLIST - REPAIRS

CONTRACT #: W52H09-07-C-0207

ISSUED 10/1/2007

OPERATION #	OPERATION NAME	DATE	INITIAL
R & E NUMBER	146522		
SERIAL NUMBER	C6611404		
LOG-IN DATE	6-17-08		
500	DIS-ASSEMBLE GUN	7-13-09	RT
505	RE-BARREL	7-16-09	RT
420	ASSEMBLE	7-16-09	RT
440	PROOF	7-16-09	RP
460	CHECK HEADSPACE	7-16-09	RP
470	DIS-ASSEMBLE GUN	7-16-09	RP
480	MAGNAFLUX	7-18-09	(F)
510	DRILL AND TAP	7-17-09	JP
500	ROLLMARK CALIBER	7-21-09	OWG
520	GOFF BLAST BBL / REC	7-21-09	me
530 & 540	APPLY COATINGS	7-28	
560	FINAL ASSEMBLY	7-29-09	RT
640	FUNCTION TEST AND	8-4-09	RPD
650	TARGET	8-4-09	RPD
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	8-17-09	RPD
	A) HEADSPACE	8-17-09	RP
	B) TRIGGER PULL	258 262 264 259 266 8-17-09	2 W.
680	F) SAFETY ON FORCE	2.2 2.2 2.0 8-17-09	RP
	G) SAFETY OFF FORCE	3.6 3.4 3.4 8-17-09	RP
	I) FIRING PIN INDENT	.029 .029 .029 8-17-09	RPD
690	PACK	9-16-09	Em

F006 REV 1/2009

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611404.__0
FILE DATE AND TIME: 08/05/2009 05:54

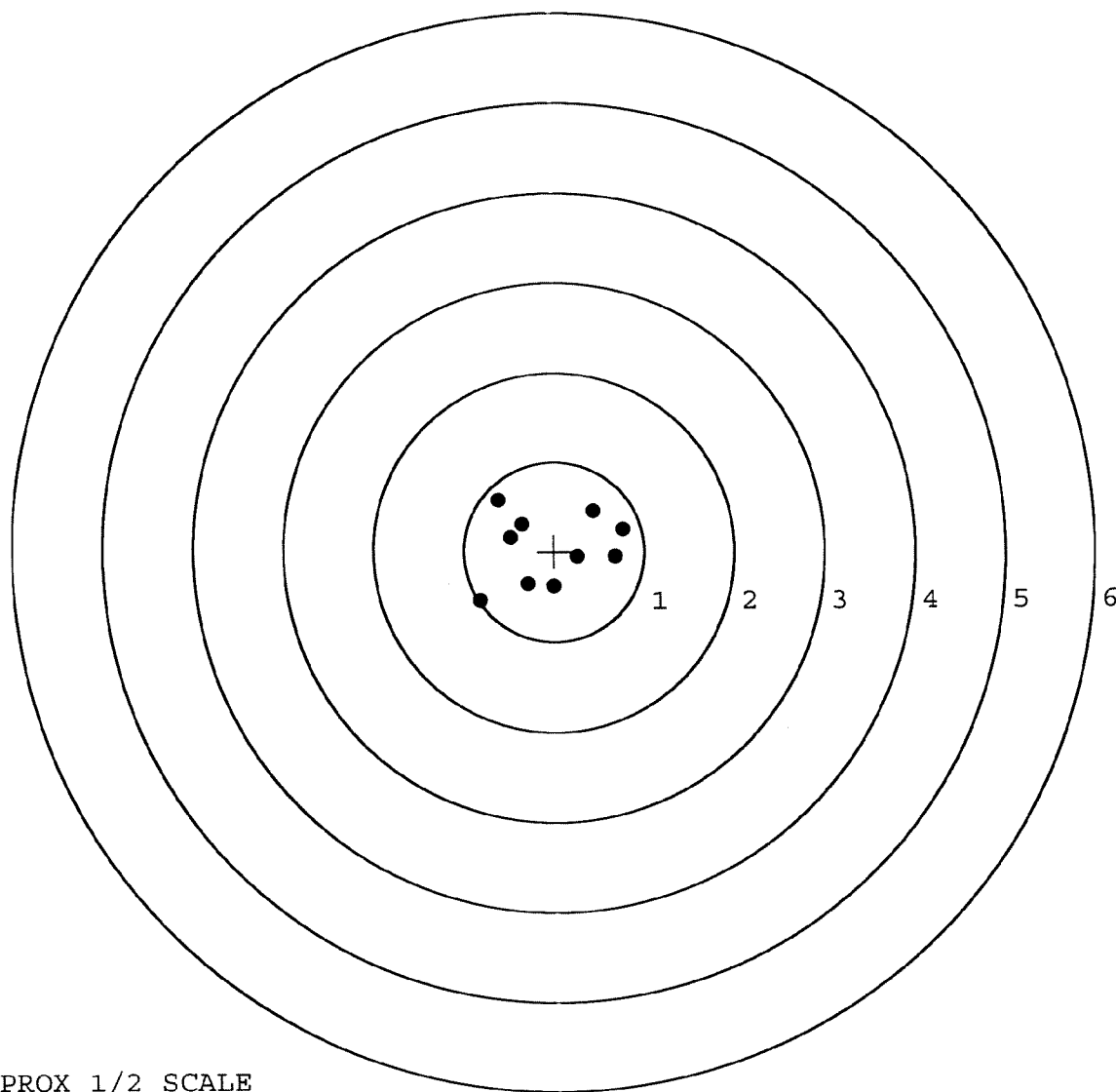
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.023
The Average Y Centroid of the Five Target Set:	0.024
The Average Point of Impact of the Five Target Set:	0.033
The Average Mean Radius of the Five Target Set:	0.608
The Distance from POA to Centroid Target #1:	0.054
The Distance from Centroid Target #2 to Centroid Target #1:	0.113
The Distance from Centroid Target #3 to Centroid Target #1:	0.144
The Distance from Centroid Target #4 to Centroid Target #1:	0.143
The Distance from Centroid Target #5 to Centroid Target #1:	0.024

SERIAL NUMBER: C6611404. __0
 TARGET NUMBER: 1
 FILE DATE: 08/05/2009
 FILE TIME: 05:54

POINT#	X	Y
1:	-0.618	0.578
2:	-0.484	0.155
3:	-0.358	0.306
4:	-0.821	-0.545
5:	-0.298	-0.366
6:	-0.010	-0.387
7:	0.678	-0.066
8:	0.259	-0.066
9:	0.764	0.241
10:	0.438	0.451

X CENTROID: -0.045
 Y CENTROID: 0.030
 POA TO CENTROID: 0.054
 HORZ SPREAD: 1.585
 VERT SPREAD: 1.123
 GROUP SPREAD: 1.769
 MIN RADIUS: 0.319
 MAX RADIUS: 0.966
 MEAN RADIUS: 0.605
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



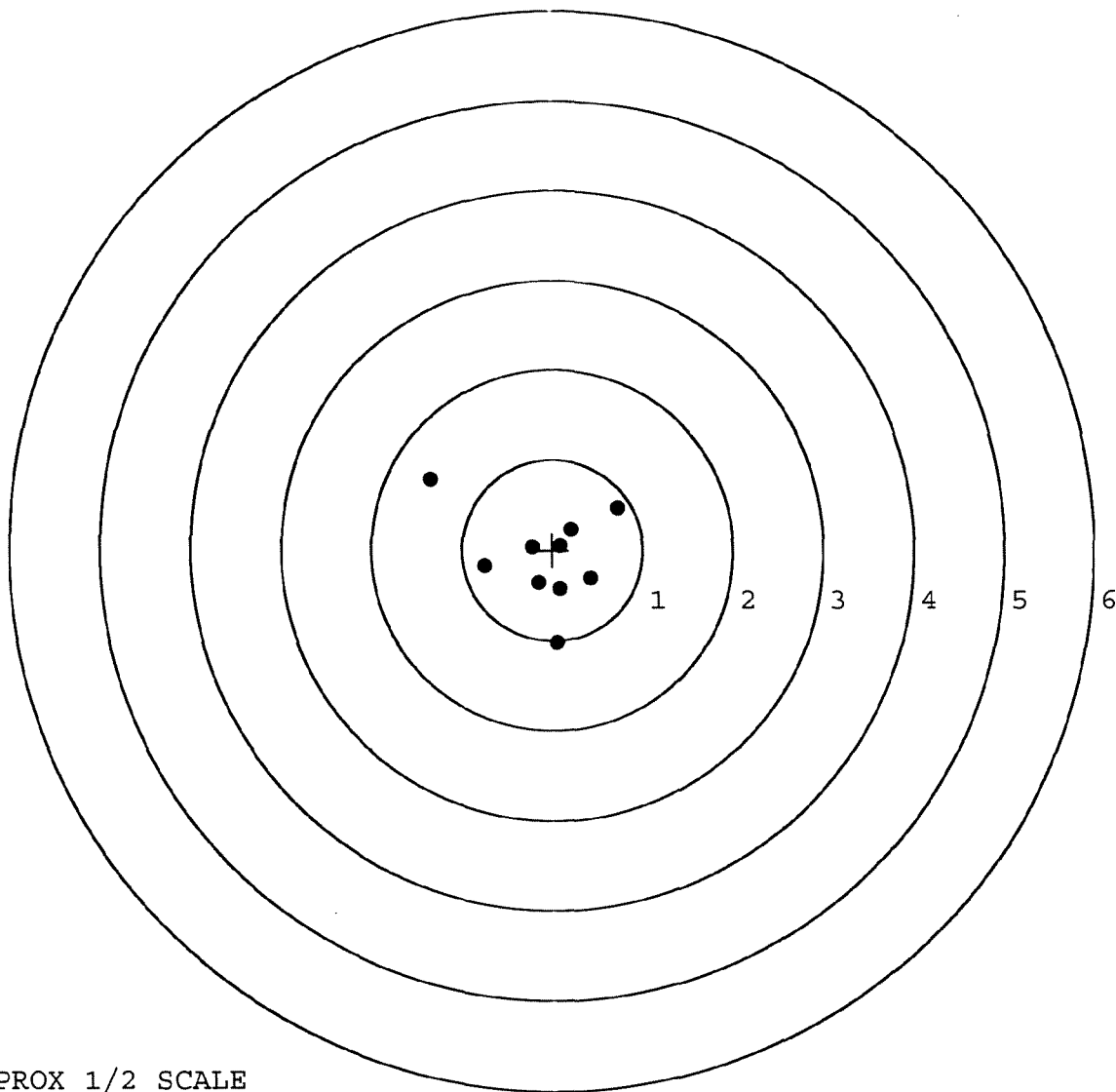
TARGET APPROX 1/2 SCALE

BARBER - M24 0076266

SERIAL NUMBER: C6611404. __0
 TARGET NUMBER: 2
 FILE DATE: 08/05/2009
 FILE TIME: 05:54

POINT#	X	Y
1:	-1.342	0.786
2:	0.726	0.473
3:	0.048	-1.029
4:	0.421	-0.311
5:	0.086	-0.429
6:	-0.154	-0.365
7:	-0.747	-0.178
8:	-0.225	0.038
9:	0.206	0.229
10:	0.088	0.049

X CENTROID: -0.089
 Y CENTROID: -0.074
 POA TO CENTROID: 0.116
 HORZ SPREAD: 2.068
 VERT SPREAD: 1.815
 GROUP SPREAD: 2.286
 MIN RADIUS: 0.176
 MAX RADIUS: 1.519
 MEAN RADIUS: 0.620
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0076267

SERIAL NUMBER: C6611404. __0

TARGET NUMBER: 3

FILE DATE: 08/05/2009

FILE TIME: 05:54

POINT#	X	Y
1:	0.785	1.001
2:	-1.243	0.295
3:	-0.865	0.318
4:	-0.339	0.382
5:	-0.354	-0.017
6:	-0.053	0.142
7:	0.356	0.097
8:	0.858	-0.128
9:	0.389	-0.304
10:	0.085	-0.042

X CENTROID: -0.038

Y CENTROID: 0.174

POA TO CENTROID: 0.179

HORZ SPREAD: 2.101

VERT SPREAD: 1.305

GROUP SPREAD: 2.147

MIN RADIUS: 0.036

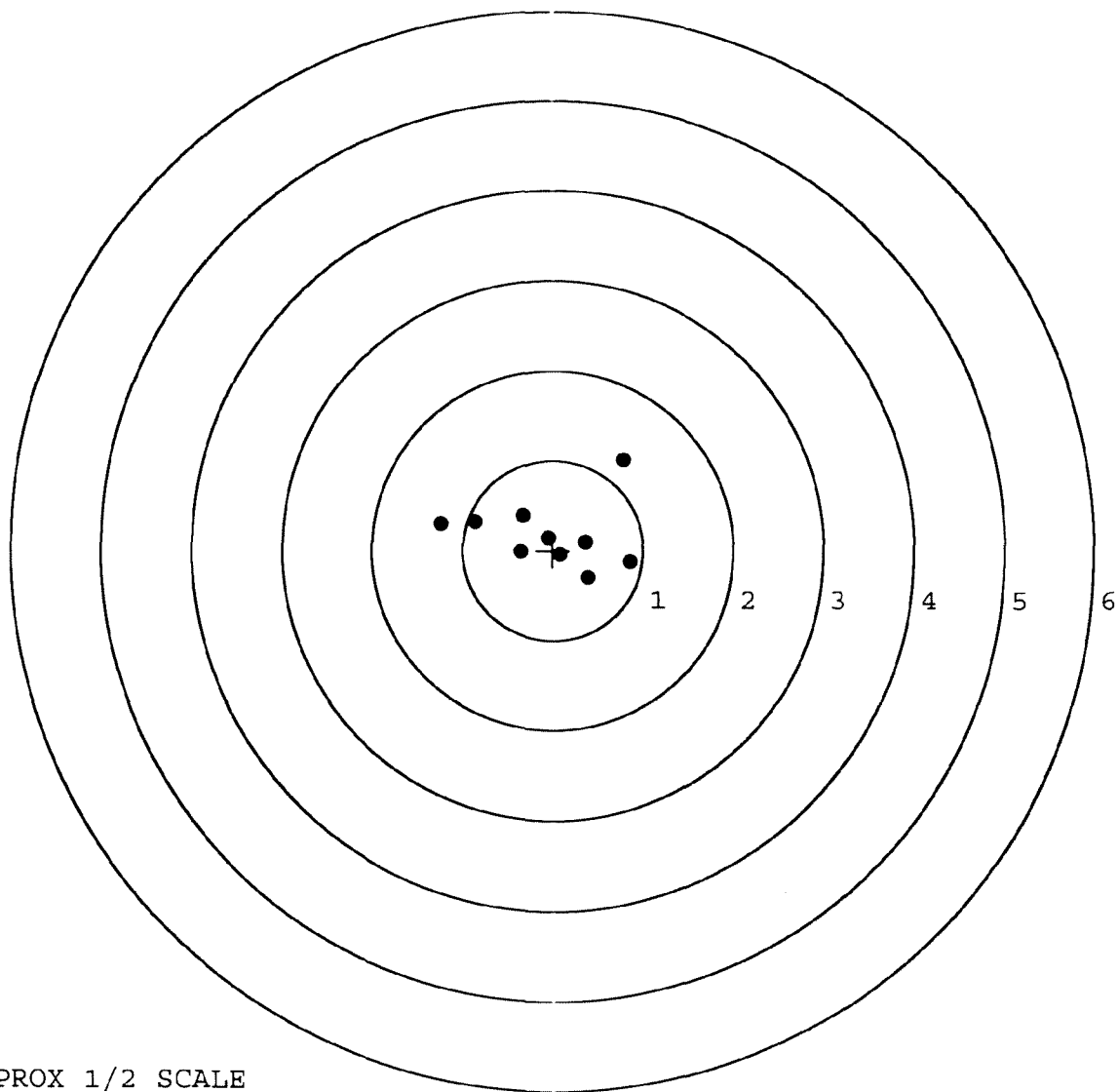
MAX RADIUS: 1.211

MEAN RADIUS: 0.622

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611404. 0

TARGET NUMBER: 4

FILE DATE: 08/05/2009

FILE TIME: 05:54

POINT#	X	Y
1:	-0.050	0.693
2:	-0.430	0.383
3:	-0.299	-0.335
4:	-0.155	-0.659
5:	0.240	-0.570
6:	0.964	-0.375
7:	0.004	-0.129
8:	0.185	0.106
9:	0.313	0.275
10:	0.028	0.227

X CENTROID: 0.080

Y CENTROID: -0.038

POA TO CENTROID: 0.089

HORZ SPREAD: 1.394

VERT SPREAD: 1.352

GROUP SPREAD: 1.587

MIN RADIUS: 0.118

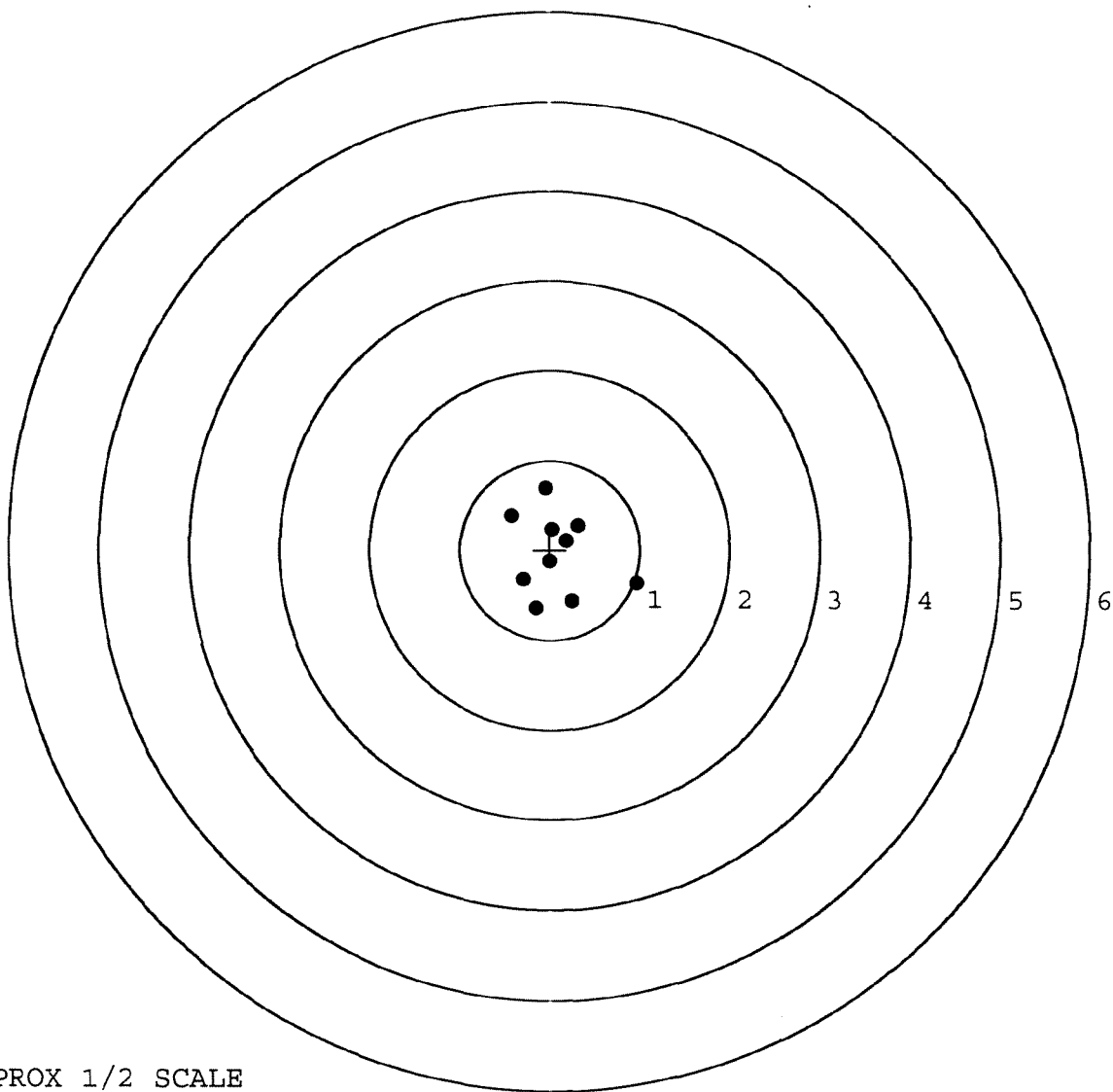
MAX RADIUS: 0.946

MEAN RADIUS: 0.501

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

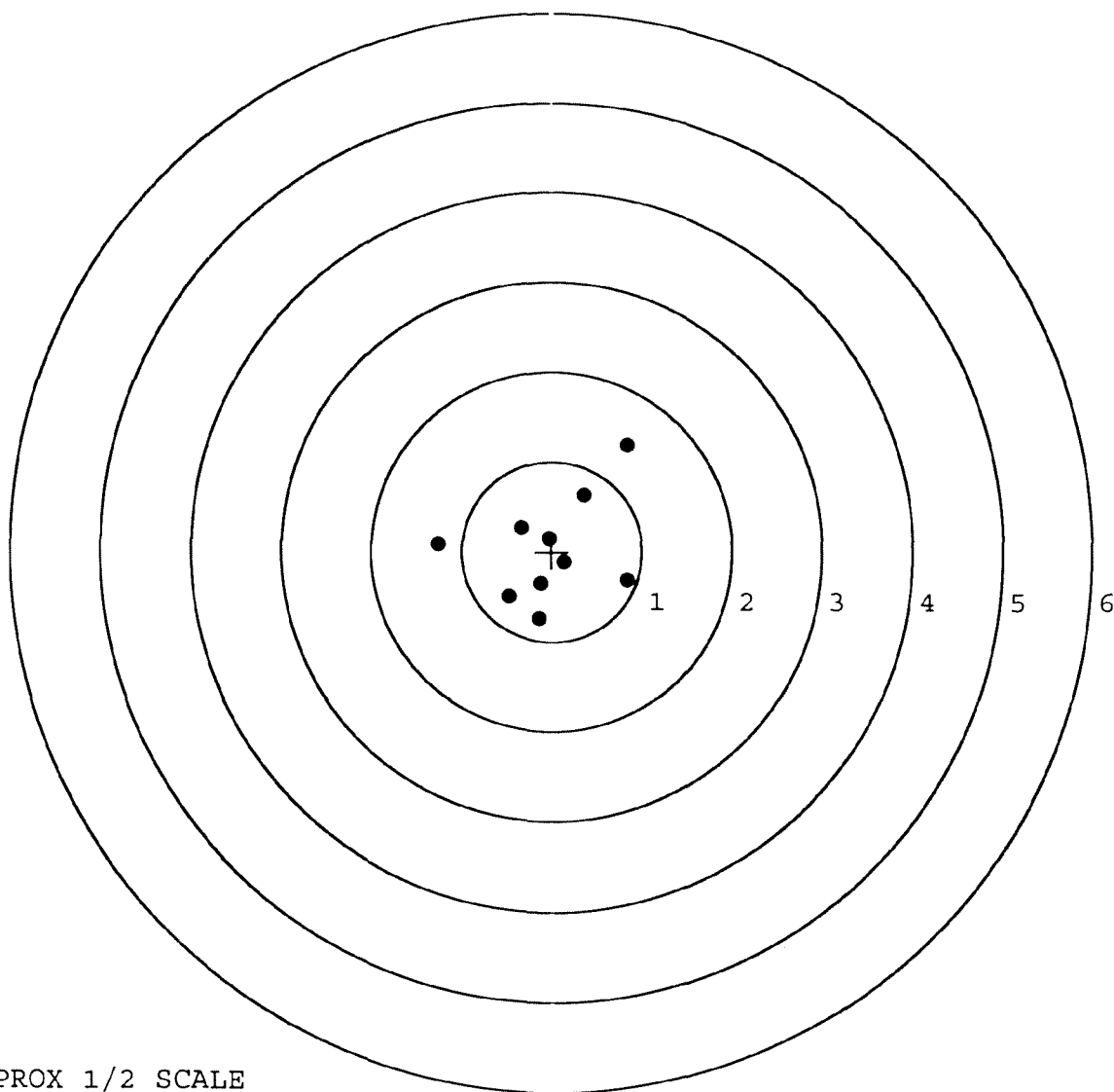
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0076269

SERIAL NUMBER: C6611404. 0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.836	1.185
FILE DATE: 08/05/2009	2:	0.360	0.630
FILE TIME: 05:54	3:	0.837	-0.315
	4:	-1.257	0.084
X CENTROID: -0.021	5:	-0.477	-0.503
Y CENTROID: 0.028	6:	-0.146	-0.742
POA TO CENTROID: 0.035	7:	-0.120	-0.355
HORZ SPREAD: 2.094	8:	0.138	-0.119
VERT SPREAD: 1.927	9:	-0.032	0.150
GROUP SPREAD: 2.365	10:	-0.346	0.261
MIN RADIUS: 0.123			
MAX RADIUS: 1.440			
MEAN RADIUS: 0.693			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0076270

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

Repair Inquiry

Repair Number: **RE00092993** Serial: **G6611404 Model M24 SWS Center Fire** Repairman: Status: **Closed: 2/11/2005 7:31:28 AM**
 Verify Repair: Caliber: **7.62 NATO Produced: 06/19/1991**

Address Information

Customer: ☐ Received From: ☒ Return To: ☐ Received From: ☐

Name: **DEF DIST DEPOT ANNISTON** **DEF DIST DEPOT ANNISTON**

Address 1: Address 2: PO Box: PO Box:

City: **ANNISTON** **ANNISTON**

State: **AL** Zip Code: **362014199** Country: **US** State: **AL** Zip Code: **362014199** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition **Problems** **Estimate** **History / Status** **Shipping / Billing**

Contact Information **Received Condition** **Accessories Received**

Phone: Fax: Email: Comments:

Good Condition Notes: CSR Notes:

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search **Refresh** **Close**

neglelj 2/11/2005 8:12 AM CAPS NUM INS SCPL

start 5 2 3 Arms Service

Serial Number: **C6611404**
 Model: **M24 SWS**

RE00092993

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611404.___0

FILE DATE AND TIME: 02/21/2005 09:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.148
The Average Y Centroid of the Five Target Set:	-0.098
The Average Point of Impact of the Five Target Set:	0.177
The Average Mean Radius of the Five Target Set:	0.782
The Distance from POA to Centroid Target #1:	0.189
The Distance from Centroid Target #2 to Centroid Target #1:	0.245
The Distance from Centroid Target #3 to Centroid Target #1:	0.236
The Distance from Centroid Target #4 to Centroid Target #1:	0.108
The Distance from Centroid Target #5 to Centroid Target #1:	0.060

BARBER - M24 0076272

SERIAL NUMBER: C6611404. __0

TARGET NUMBER: 1

FILE DATE: 02/21/2005

FILE TIME: 09:27

POINT#	X	Y
1:	1.098	0.275
2:	0.655	-0.294
3:	0.421	-0.012
4:	-0.033	0.831
5:	-0.256	-0.102
6:	-0.298	-0.351
7:	-0.158	-0.503
8:	-0.721	-0.271
9:	-0.764	-0.510
10:	-0.699	-0.793

X CENTROID: -0.076

Y CENTROID: -0.173

POA TO CENTROID: 0.189

HORZ SPREAD: 1.862

VERT SPREAD: 1.624

GROUP SPREAD: 2.090

MIN RADIUS: 0.194

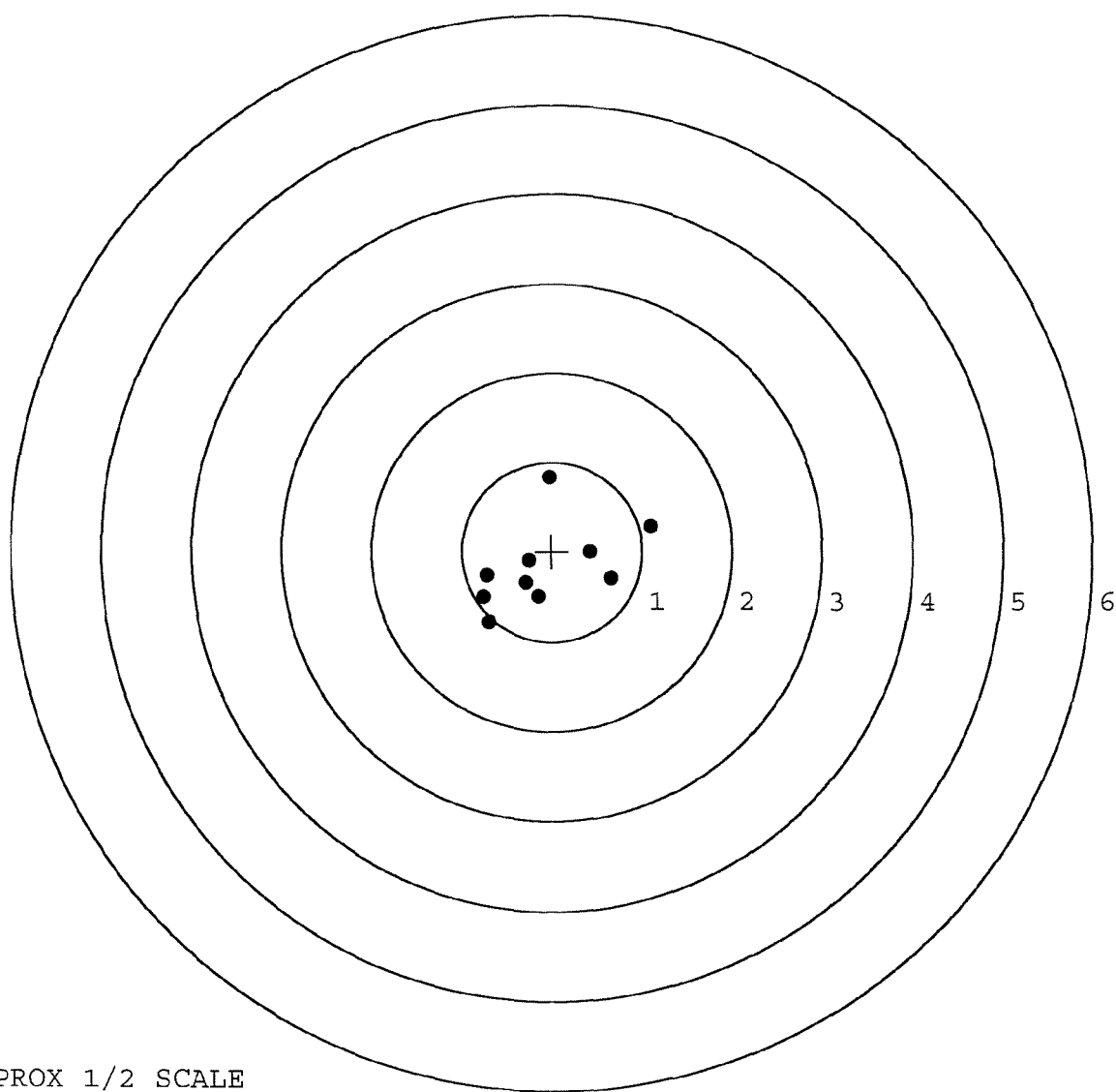
MAX RADIUS: 1.256

MEAN RADIUS: 0.664

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0076273

SERIAL NUMBER: C6611404. __0

TARGET NUMBER: 2

FILE DATE: 02/21/2005

FILE TIME: 09:27

POINT#	X	Y
1:	-1.512	-0.701
2:	-2.011	-0.384
3:	-0.538	0.477
4:	-0.677	-0.047
5:	-0.294	-0.312
6:	0.325	0.465
7:	0.376	0.295
8:	0.366	-0.087
9:	0.523	-0.345
10:	0.280	-0.628

X CENTROID: -0.316

Y CENTROID: -0.127

POA TO CENTROID: 0.341

HORZ SPREAD: 2.534

VERT SPREAD: 1.178

GROUP SPREAD: 2.534

MIN RADIUS: 0.187

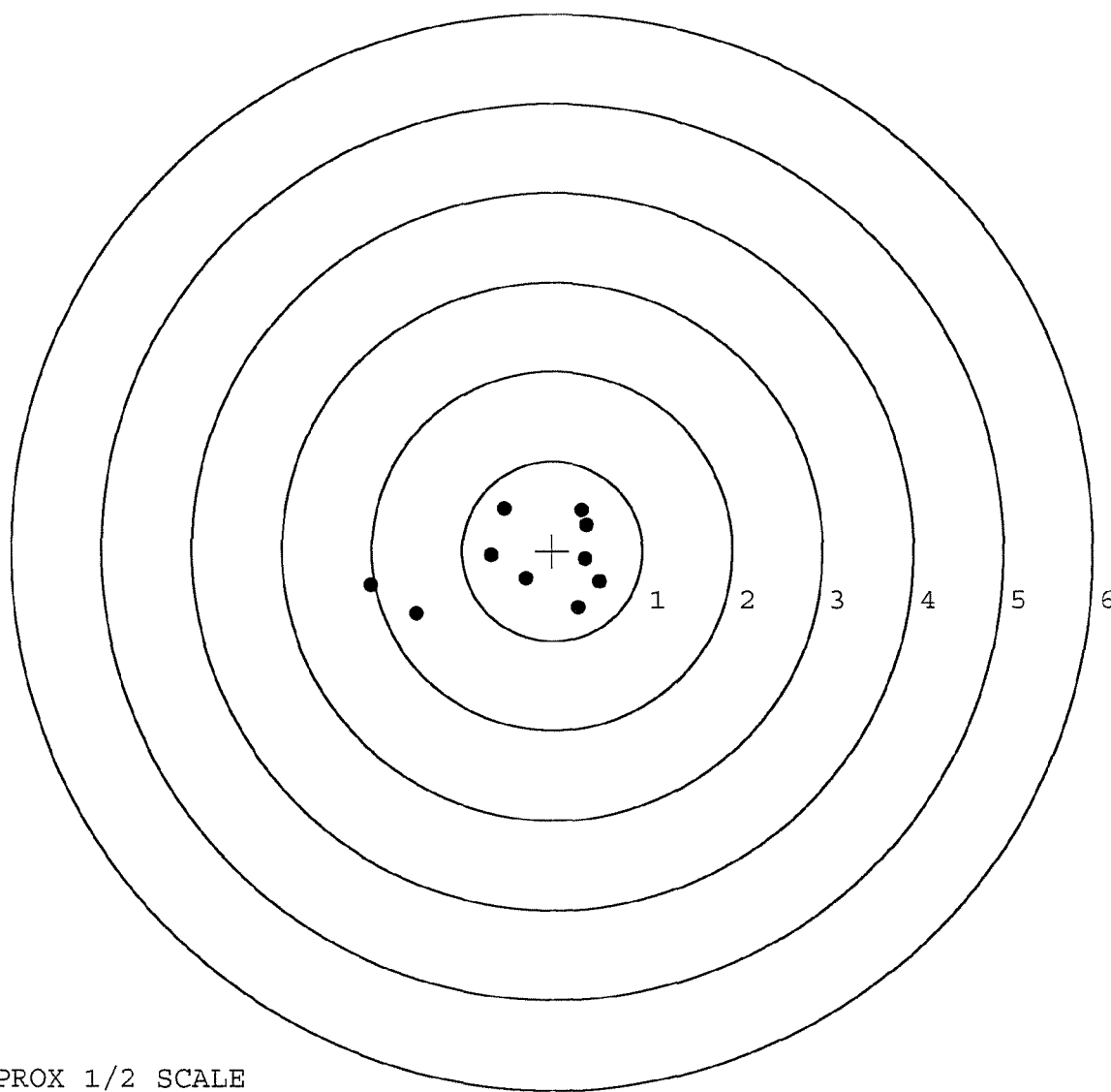
MAX RADIUS: 1.714

MEAN RADIUS: 0.825

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0076274

SERIAL NUMBER: C6611404. __0

TARGET NUMBER: 3

FILE DATE: 02/21/2005

FILE TIME: 09:27

POINT#	X	Y
1:	1.353	-0.025
2:	-0.106	0.959
3:	-0.690	0.886
4:	-1.193	0.444
5:	-0.699	-0.230
6:	-0.354	-0.592
7:	-0.142	-0.005
8:	0.078	-0.265
9:	0.352	-0.447
10:	0.453	-0.101

X CENTROID: -0.095

Y CENTROID: 0.062

POA TO CENTROID: 0.113

HORZ SPREAD: 2.546

VERT SPREAD: 1.551

GROUP SPREAD: 2.589

MIN RADIUS: 0.082

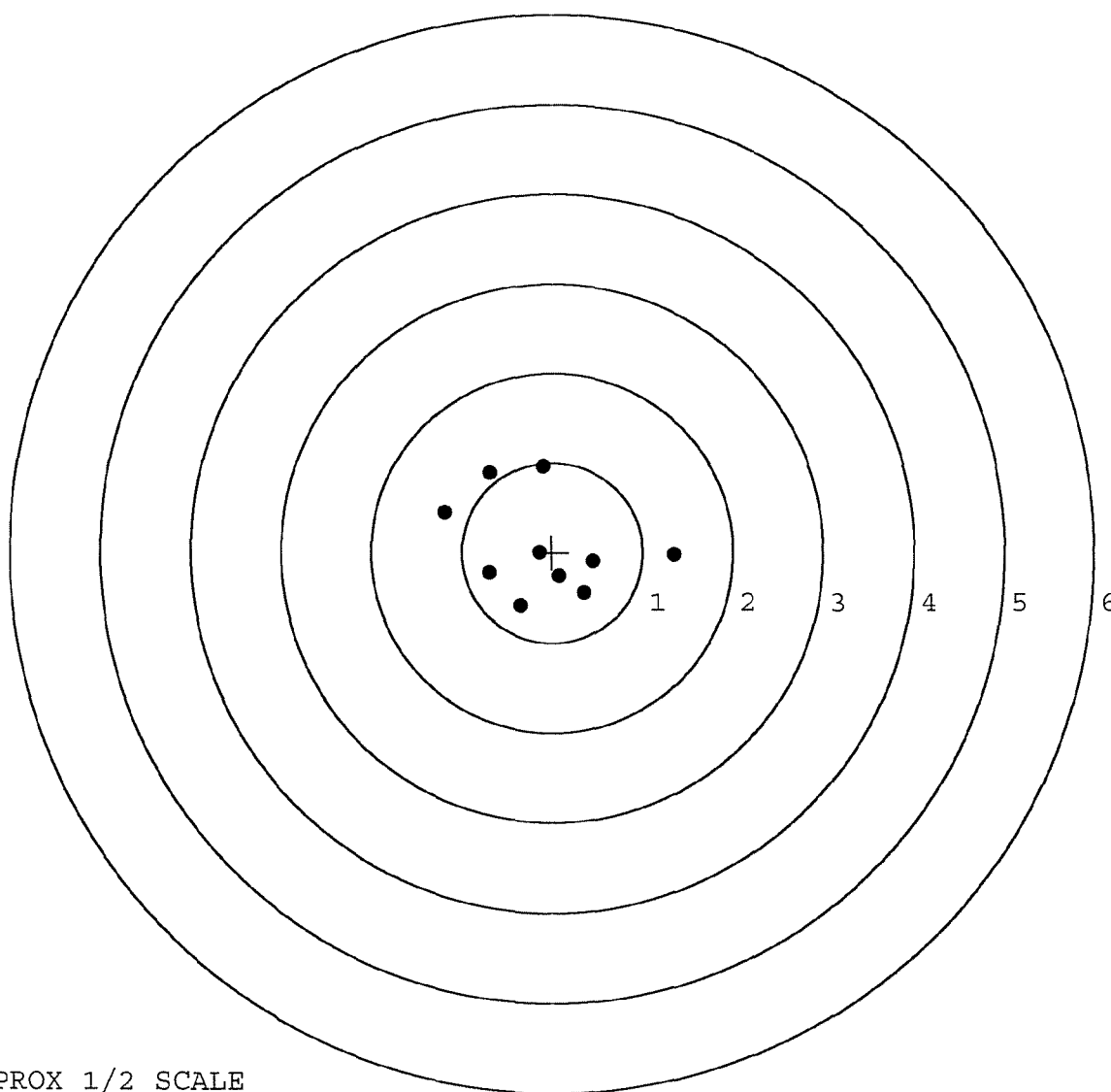
MAX RADIUS: 1.450

MEAN RADIUS: 0.760

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0076275

SERIAL NUMBER: C6611404.____0

TARGET NUMBER: 4

FILE DATE: 02/21/2005

FILE TIME: 09:27

POINT#	X	Y
1:	0.072	-1.165
2:	-0.523	-0.724
3:	-0.518	-0.170
4:	-0.962	0.083
5:	-1.984	-0.278
6:	0.471	-0.488
7:	0.354	-0.034
8:	0.434	0.190
9:	0.356	0.375
10:	0.515	0.815

X CENTROID: -0.178

Y CENTROID: -0.140

POA TO CENTROID: 0.227

HORZ SPREAD: 2.499

VERT SPREAD: 1.980

GROUP SPREAD: 2.728

MIN RADIUS: 0.341

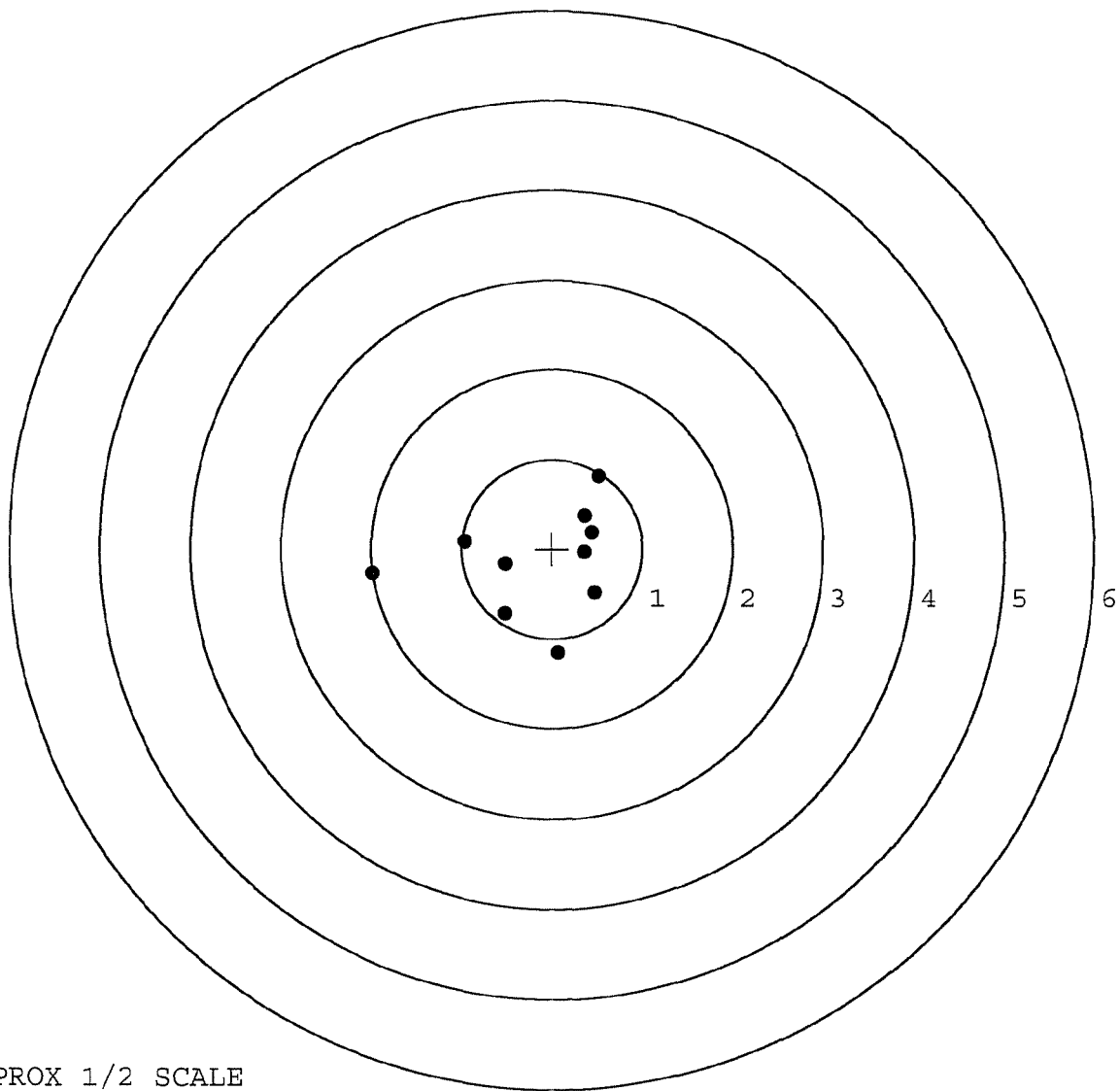
MAX RADIUS: 1.811

MEAN RADIUS: 0.860

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0076276

SERIAL NUMBER: C6611404. __ 0

TARGET NUMBER: 5

FILE DATE: 02/21/2005

FILE TIME: 09:27

POINT#	X	Y
1:	0.277	-1.824
2:	0.427	-0.511
3:	0.775	0.476
4:	0.401	0.493
5:	-0.290	1.162
6:	-0.291	0.325
7:	-0.117	-0.288
8:	-0.416	-0.340
9:	-0.443	-0.061
10:	-1.055	-0.563

X CENTROID: -0.073

Y CENTROID: -0.113

POA TO CENTROID: 0.135

HORZ SPREAD: 1.830

VERT SPREAD: 2.986

GROUP SPREAD: 3.039

MIN RADIUS: 0.180

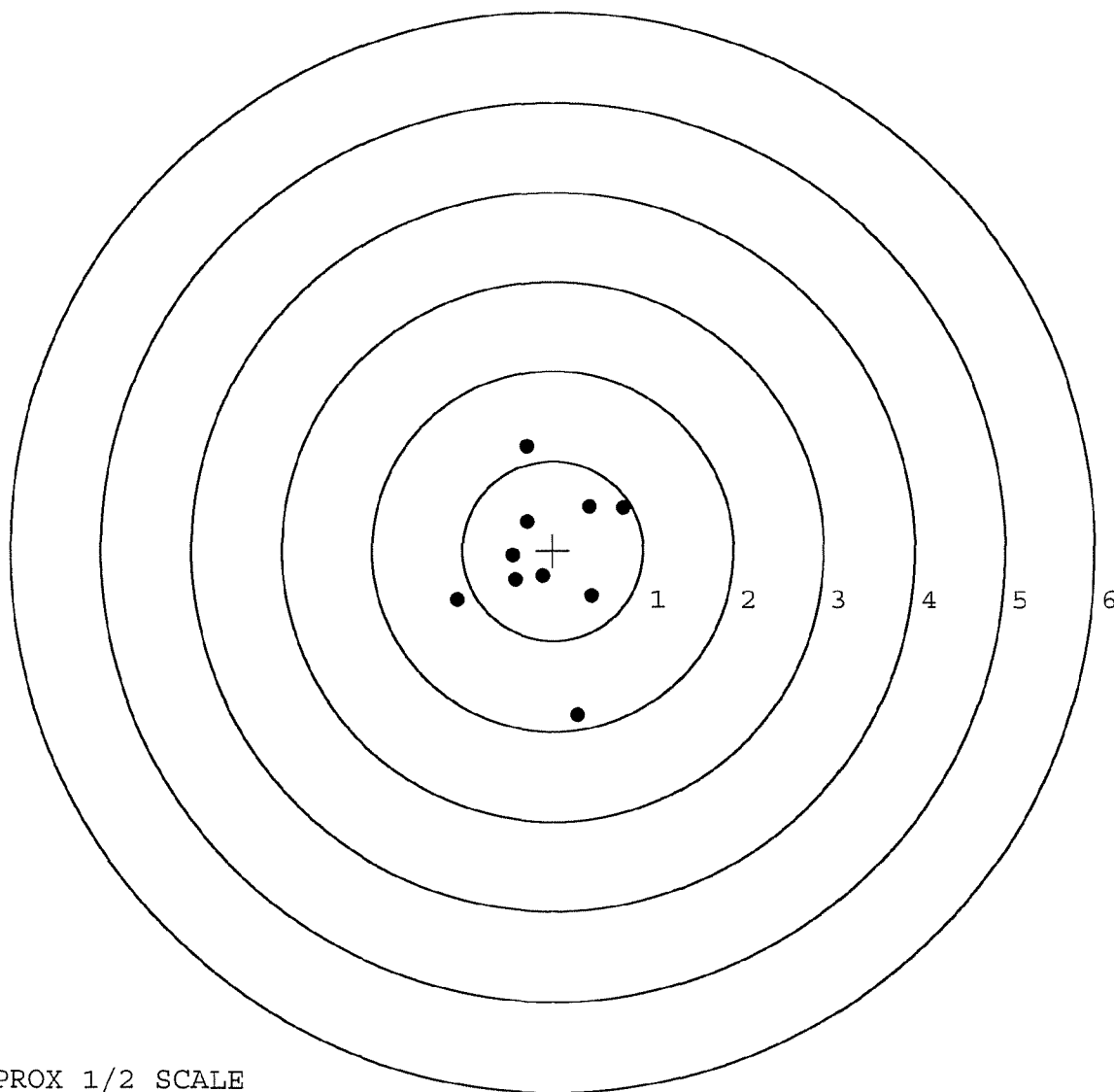
MAX RADIUS: 1.746

MEAN RADIUS: 0.802

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

R & E NUMBER	92993				
SERIAL NUMBER	C6611404				
LOG-IN DATE	2-11-05				
INSPECT AND VERIFY:					
OPERATION #	OPERATION NAME	DATE	INITIAL		
550	DIS-ASSEMBLE GUN	X	X		
560 A	RE-BARREL				
B	DRILL AND TAP				
575	ASSEMBLE				
600	PROOF				
605	CHECK HEADSPACE				
610	DIS-ASSEMBLE GUN				
612	MAGNAFLUX				
615	ROLLMARK CALIBER				
618	ROTO-BLAST				
620	APPLY COATINGS				
625 A	FINAL ASSEMBLY				
B	TRIGGER PULL TEST				
C	SAFETY "ON" FORCE			3-8-05	AC
D	SAFETY "OFF" FORCE			3-8-05	AC
E	FIRING PIN INDENT	3-8-05	AC		
640	TARGET	2-21-05	AC		
655	FINAL INSPECT	3-8-05	AC		
660	PACK	3-12-05	DA		
		SHIP DATE			
QAR INSPECTION DATE					

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

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

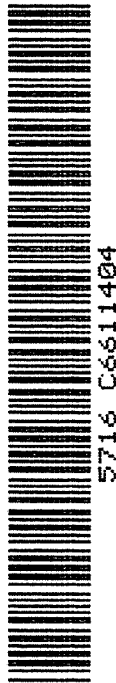
MODEL 700TM M24

SERIAL NO.
C6611404

ORDER NO.
5716

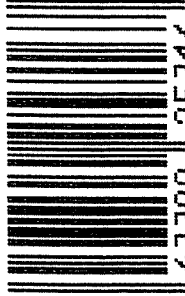
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

48



5716 C6611404

UPC



0 47700 25716 2

GCM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # 06611404

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1 25		Rw
600	Proof	1 25		Rw
607	Check Headspace			Rw
610	Dis-assemble Gun			Rw
612	Magnaflux Barrel Action			KR
	Magnaflux Bolt	1 25		KR
615	Rollmark Caliber	1 25		LS
617	Drill and Tap Sight Holes	1 30	91	LS
618	Polish Barrel <i>RobB</i>	1 30	91	LS
620	Apply Coatings (Barrel Action)		2-10-91	TH
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		2/12/91	Rw
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/12/91	Rw
	C) Inspect Ejector Hole for Chamfer		2/12/91	Rw
	D) Oil Firing Pin Ass'y		2/12/91	Rw
	E) Adjust Trigger Pull to Min Setting and Stake		2/14/91	TH

op. #	BARBER M24 0076280	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			2/14/91	WLB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			2/14/91	WLB
	H) Trigger Pull Test & Retainability						2/14/91	RL
	I) Firing Pin Indent	.0207	.0215	.021			2/14/91	WLB
	J) Assemble Stock						4/4/91	RW
	K) Assemble Swivel Studs						4-22-91	A
	L) Attach Front and Rear Sight Assemblies						4/4/91	RW
	M) Iron Sight Alignment						4/4/91	RW
	N) Detach Front & Rear Sights & place in numbered container						4/4/91	RW
	O) Attach Scope to Rifle						4/4/91	RW
	P) Detach & Attach Scope 20 Times						4/4/91	RW
640	Gallery Target & Test						4-5-91	D/H
	A) Time						4-5-91	D/H
	B) Malfunctions						4-5-91	D/H
	C) Pierced Primers						4-5-91	D/H
	D) Optical Clarity of Scope						4-5-91	D/H
645	Inspect for Live Ammo						4-5-91	D/H
655	Final Inspection							
	A) Headspace						4-22-91	A
	B) Trigger Pull	2.22	2.17	2.18	2.20	2.21	4/8/91	RL
	C) Function						4-22-91	A
660	Pack						6-18-91	N

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

SERIAL NO. C6611404DATE 2/14/91TESTER JF

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.41	2.50	2.22	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.26	2.14	2.43	2.17	
PULL #3	2.14	2.36	2.38	2.18	
PULL #4	2.45	2.38	2.40	2.20	
PULL #5	2.34	2.44	2.41	2.21	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.48	3.39		
PULL #2	3.30	3.38		
PULL #3	3.13	3.38		
PULL #4	3.32	3.41		
PULL #5	3.39	3.34		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.44		4.39
PULL #2	4.17	4.39		4.27
PULL #3	4.21	4.34		4.39
PULL #4	4.36	4.41		4.36
PULL #5	4.46	4.42		4.40
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS

FOR RIFLE # CS611484

5 Apr 1991

CENTROIDAL DISTANCES

TO	1	.143098
TO	2	.0300167
TO	3	.138495
TO	4	.387105
TO	5	.200325

1

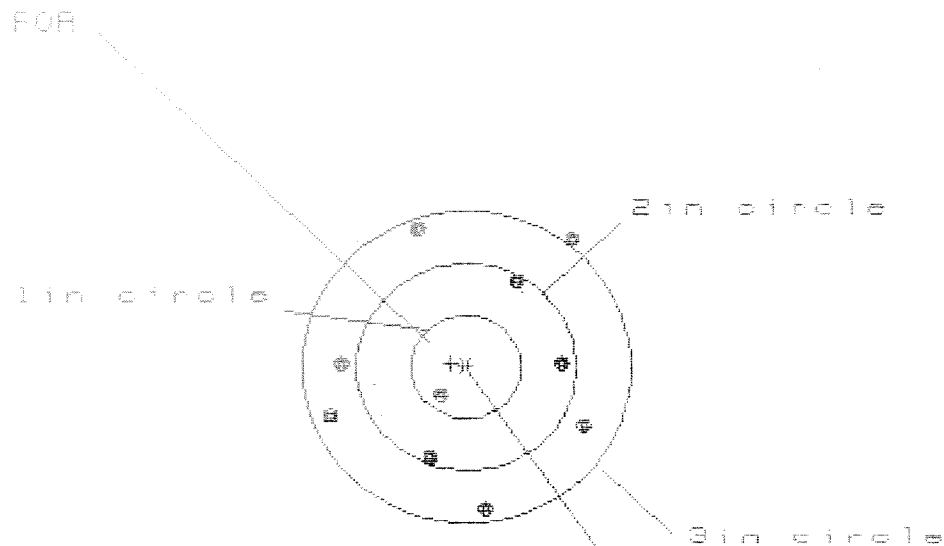
-----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1704
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .105
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .200153
 THE AME FOR THIS RIFLE IS: 1.043

5 Apr 1961

FILE:/PATTERNING/CENTERFIRE_PATT/C6611484

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 4

3in = 9

HS= 2.348

VS= 2.690

GS= 2.759

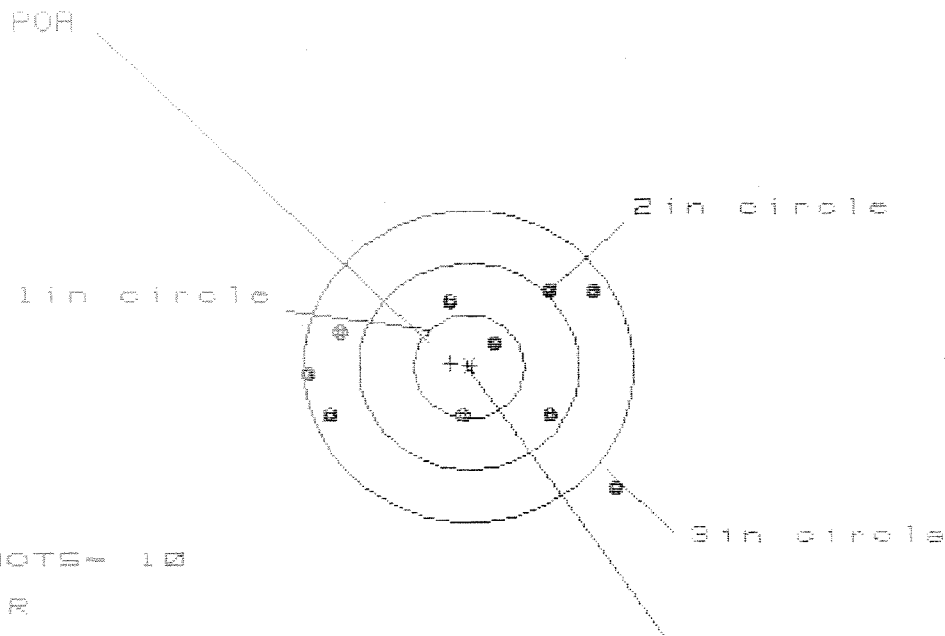
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.069	1.172	1.135
MINIMUM X	-1.279	-1.176	-1.213
MAXIMUM Y	1.320	1.452	1.150
MINIMUM Y	-1.370	-1.238	-1.056
CENTROID X	.139	.036	.073
CENTROID Y	-.034	-.166	-.348
POA TO CENTROID in.	.143	.170	.356
MIN RADIUS	.342	.179	.208
MEAN RADIUS	1.117	1.047	.974
MAX RADIUS	1.511	1.483	1.260
HORIZONTAL SPREAD	2.348	2.348	2.348
VERTICAL SPREAD	2.690	2.690	2.206
EXTREME SPREAD	2.759	2.743	2.350
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	9		

5 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611484

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 9

HS= 2.837

VS= 1.913

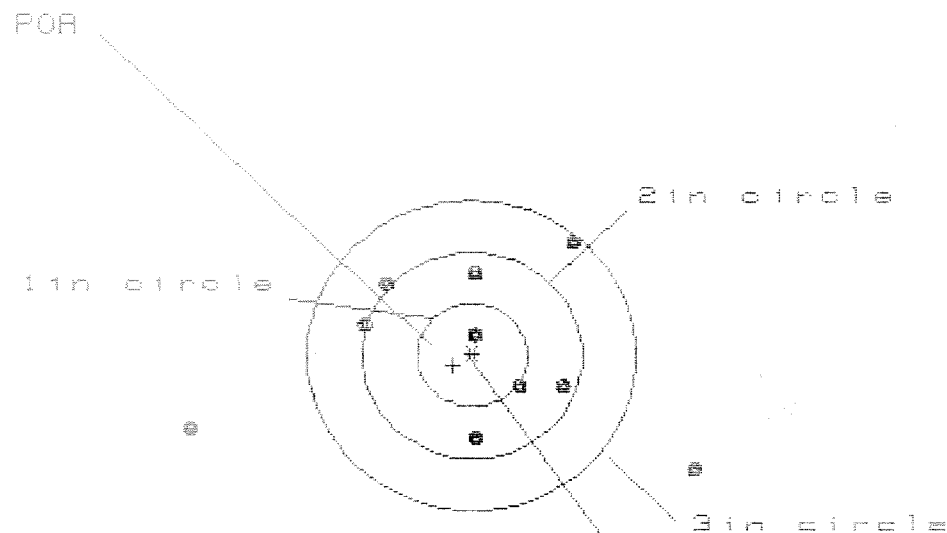
GS= 3.024

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.366	1.242	1.077
MINIMUM X	-1.471	-1.319	-1.237
MAXIMUM Y	.773	.647	.619
MINIMUM Y	-1.140	-.605	-.633
CENTROID X	.169	.017	.182
CENTROID Y	-.033	.093	.121
POA TO CENTROID in.	.172	.095	.218
MIN RADIUS	.317	.403	.236
MEAN RADIUS	1.039	.953	.876
MAX RADIUS	1.779	1.394	1.377
HORIZONTAL SPREAD	2.837	2.561	2.314
VERTICAL SPREAD	1.913	1.252	1.252
EXTREME SPREAD	3.024	2.699	2.612
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	9	

5 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611484

CENTERFIRE PATTERNS # 3



OF SHOTS - 10

IN CIR

1in = 1

2in = 6

3in = 8

HS = 4.567

VS = 2.224

GS = 4.584

PATTERN #

3

SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.015	1.731	.817
MINIMUM X	-2.552	-1.215	-.998
MAXIMUM Y	1.148	1.072	.928
MINIMUM Y	-1.076	-1.152	-1.006
CENTROID X	.174	.458	.241
CENTROID Y	.100	.176	.320
POA TO CENTROID in.	.201	.490	.401
MIN RADIUS	.208	.326	.082
MEAN RADIUS	1.160	.979	.802
MAX RADIUS	2.642	2.080	1.236
HORIZONTAL SPREAD	4.567	2.946	1.815
VERTICAL SPREAD	2.224	2.224	1.934
EXTREME SPREAD	4.584	3.307	2.115
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		8	

5 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8811404

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 1

2in = 4

3in = 9

HS= 2.861

VS= 2.186

GS= 2.940

CENTROID *

PATTERN #

4

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.068

.869

.674

MINIMUM X

-1.793

-1.560

-1.336

MAXIMUM Y

1.221

1.194

1.246

MINIMUM Y

-.965

-.992

-.940

CENTROID X

.130

.329

.524

CENTROID Y

.353

.380

.328

POA TO CENTROID in.

.376

.503

.619

MIN RADIUS

.207

.189

.365

MEAN RADIUS

1.107

.996

.900

MAX RADIUS

1.809

1.614

1.403

HORIZONTAL SPREAD

2.861

2.429

2.010

VERTICAL SPREAD

2.186

2.186

2.186

EXTREME SPREAD

2.940

2.784

2.283

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

4

NUMBER IN THREE INCH CIRCLE =

9

5 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611404

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 1

2in = 8

3in = 9

HS= 1.503

VS= 2.453

GS= 2.518

CENTROID #

PATTERN #

5

SHOTS (BEST OF)

10

9

8

MAXIMUM X

.930

.652

.662

MINIMUM X

-.573

-.470

-.388

MAXIMUM Y

1.075

.922

.767

MINIMUM Y

-1.378

-.816

-.701

CENTROID X

.240

.137

.055

CENTROID Y

.139

.292

.177

POA TO CENTROID in.

.278

.323

.186

MIN RADIUS

.112

.294

.292

MEAN RADIUS

.791

.683

.609

MAX RADIUS

1.663

1.129

1.013

HORIZONTAL SPREAD

1.503

1.122

1.050

VERTICAL SPREAD

2.453

1.738

1.468

EXTREME SPREAD

2.518

2.059

1.794

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

8

NUMBER IN THREE INCH CIRCLE =

9