

05348720

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.



Repair Inquiry

Repair Number: RE00129144

Serial: C6348720 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 12/13/1989

Repairman:

Status: New 5/9/2007 11:27:48 AM

Verify Repair

Address Information

Customer:	Received From	Return To:	Received From
Name: TRANSPORTATION OFFICER		TRANSPORTATION OFFICER	
Address 1: BLDG 49015 CRSP UPSTAIRS		BLDG 49015 CRSP UPSTAIRS	
Address 2: SANTA FE AVE	PO Box:	SANTA FE AVE	PO Box:
City: FORT HOOD		FORT HOOD	
State: TX	Zip Code: 76544	State: TX	Zip Code: 76544
	Country: US		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
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1
D000	SCOPE CASE	1

Repair Search

Refresh

Close

nagletj

5/10/2007

11:26 AM

CAPS

NUM

INS

SCRL



2 Mi...

5 In...

2 Mi...

SAP L...

Part ...

Arms ...

11:26 AM

Serial Number: C6348720

Model: M24 SWS



RE00129144

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348720.___0
FILE DATE AND TIME: 06/06/2007 13:34

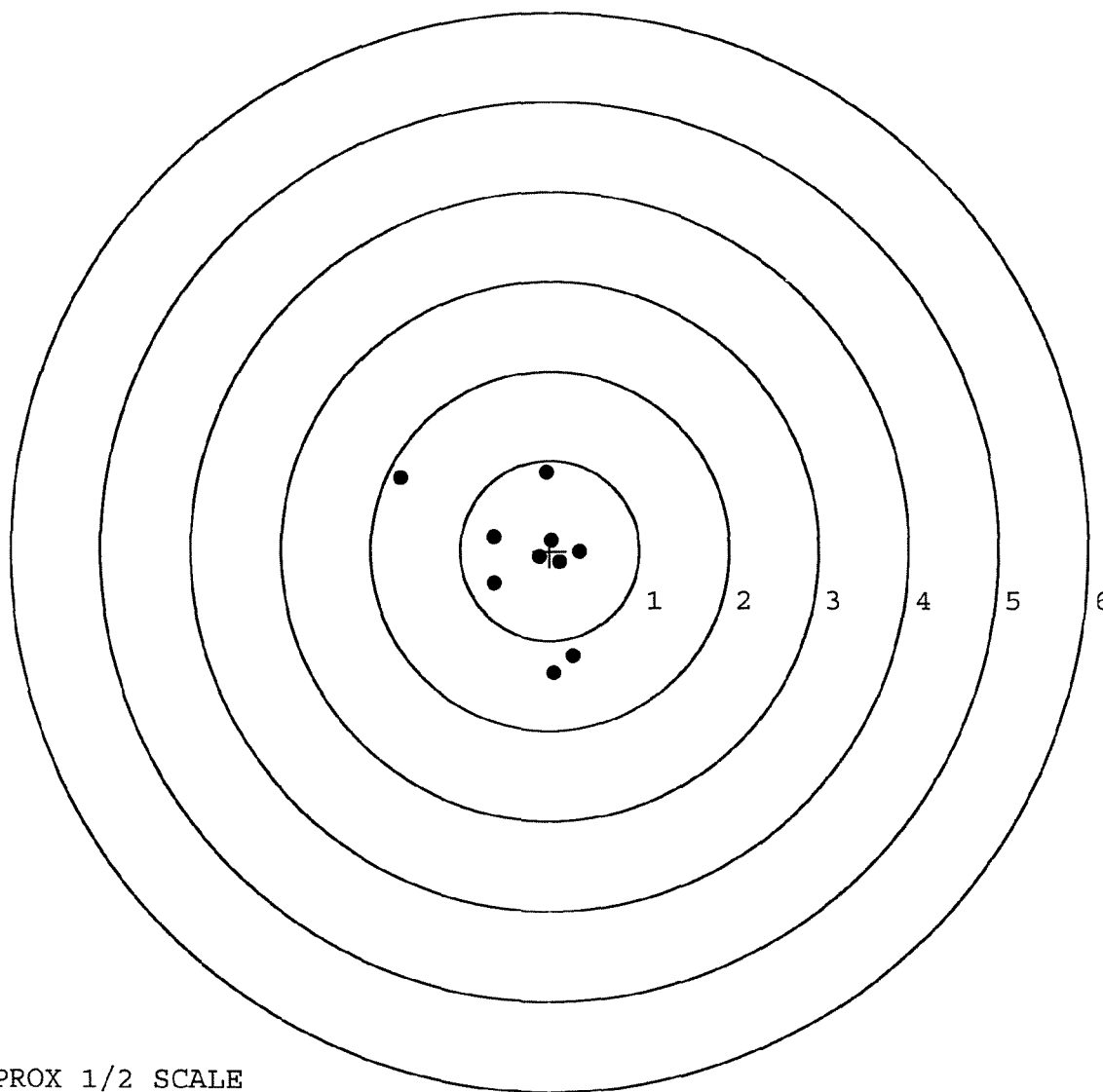
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.066
The Average Y Centroid of the Five Target Set:	-0.094
The Average Point of Impact of the Five Target Set:	0.115
The Average Mean Radius of the Five Target Set:	0.844
The Distance from POA to Centroid Target #1:	0.259
The Distance from Centroid Target #2 to Centroid Target #1:	0.909
The Distance from Centroid Target #3 to Centroid Target #1:	0.169
The Distance from Centroid Target #4 to Centroid Target #1:	0.186
The Distance from Centroid Target #5 to Centroid Target #1:	0.301

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 1
FILE DATE: 06/06/2007
FILE TIME: 13:34

X CENTROID: -0.229
Y CENTROID: -0.120
POA TO CENTROID: 0.259
HORZ SPREAD: 2.003
VERT SPREAD: 2.239
GROUP SPREAD: 2.766
MIN RADIUS: 0.125
MAX RADIUS: 1.708
MEAN RADIUS: 0.749
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.048	-1.369
2:	0.266	-1.178
3:	-0.624	-0.372
4:	-0.623	0.151
5:	-0.042	0.870
6:	-1.667	0.801
7:	-0.114	-0.072
8:	0.022	0.114
9:	0.109	-0.133
10:	0.336	-0.017

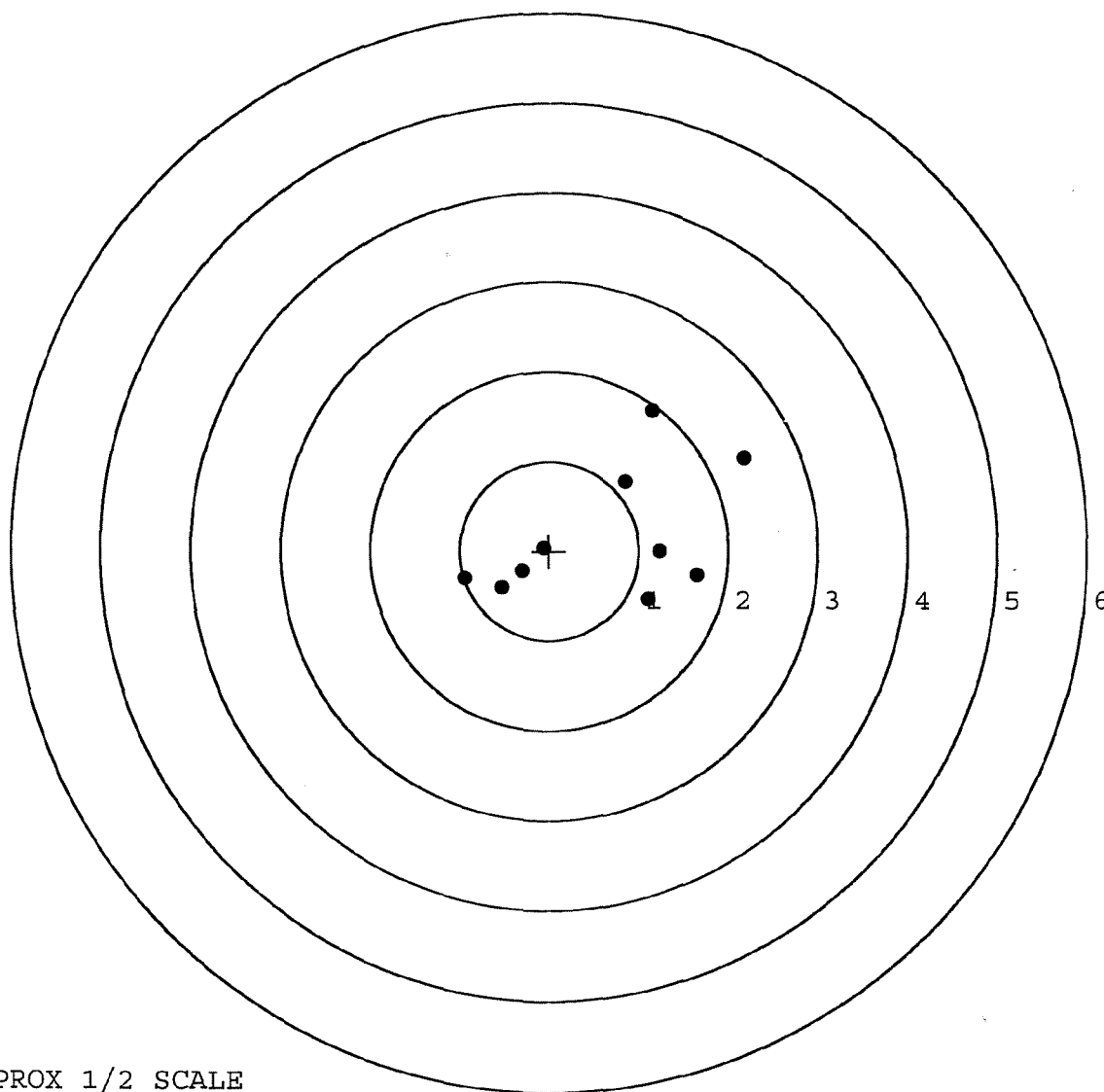


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 2
FILE DATE: 06/06/2007
FILE TIME: 13:34

POINT#	X	Y
1:	-0.061	0.028
2:	-0.303	-0.227
3:	-0.529	-0.417
4:	-0.943	-0.310
5:	1.152	1.565
6:	2.178	1.038
7:	0.853	0.779
8:	1.239	-0.008
9:	1.652	-0.267
10:	1.106	-0.543

X CENTROID: 0.634
Y CENTROID: 0.164
POA TO CENTROID: 0.655
HORZ SPREAD: 3.121
VERT SPREAD: 2.108
GROUP SPREAD: 3.400
MIN RADIUS: 0.629
MAX RADIUS: 1.774
MEAN RADIUS: 1.118
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

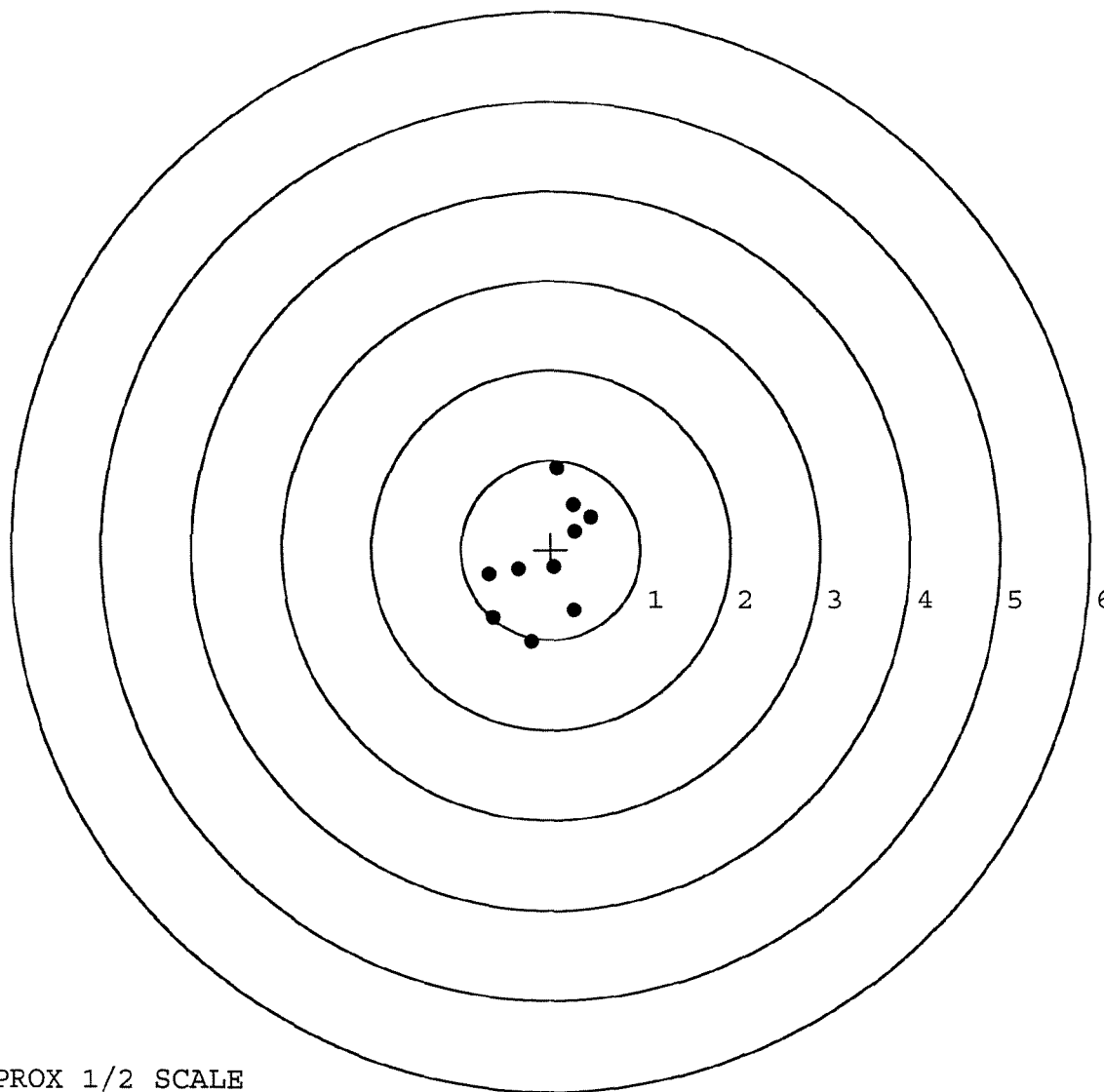


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 3
FILE DATE: 06/06/2007
FILE TIME: 13:34

POINT#	X	Y
1:	0.037	-0.199
2:	0.266	-0.679
3:	-0.220	-1.031
4:	-0.646	-0.758
5:	-0.691	-0.270
6:	-0.365	-0.217
7:	0.260	0.208
8:	0.445	0.373
9:	0.249	0.512
10:	0.061	0.915

X CENTROID: -0.060
Y CENTROID: -0.115
POA TO CENTROID: 0.130
HORZ SPREAD: 1.136
VERT SPREAD: 1.946
GROUP SPREAD: 1.966
MIN RADIUS: 0.129
MAX RADIUS: 1.037
MEAN RADIUS: 0.644
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

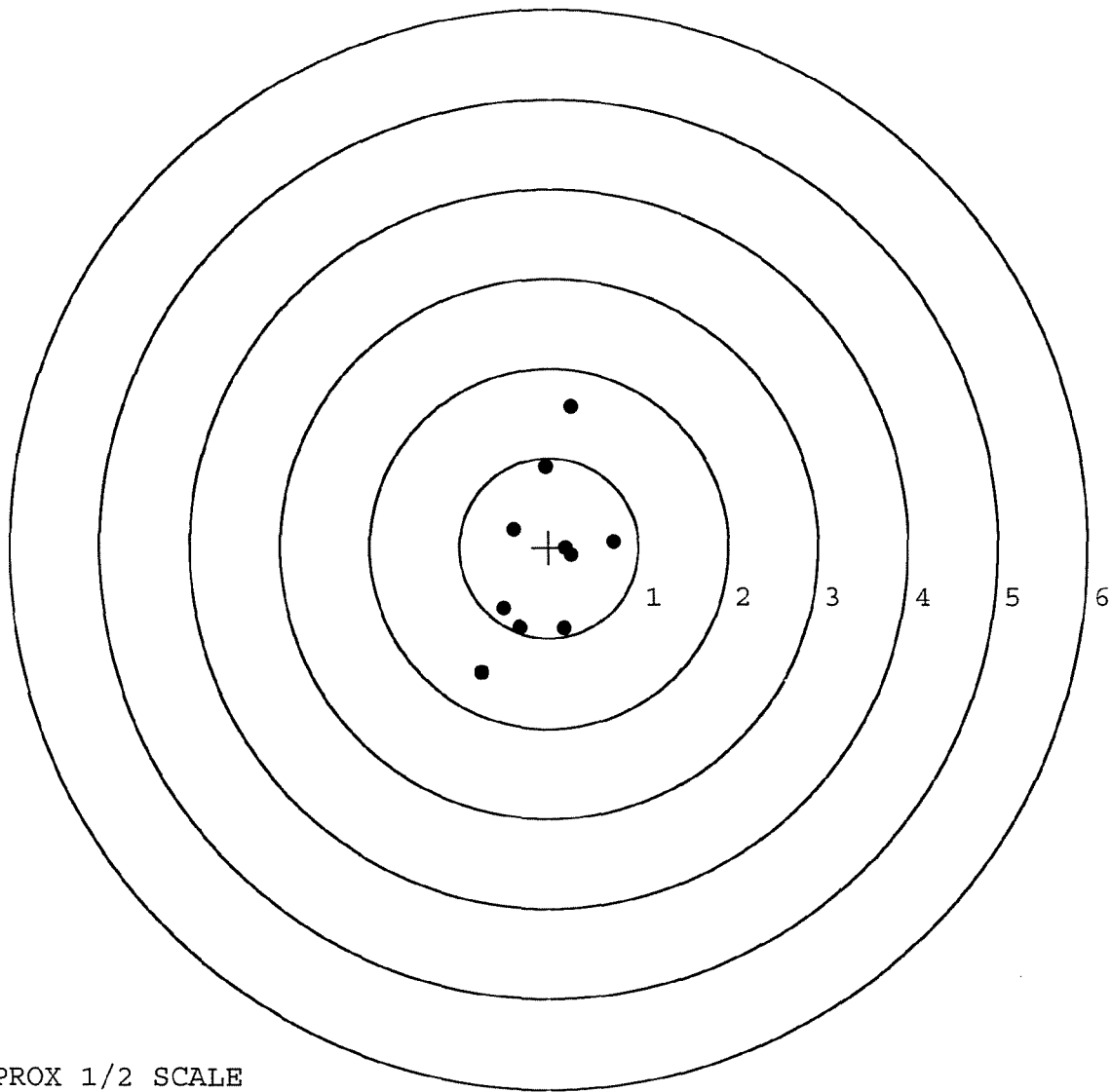


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 4
FILE DATE: 06/06/2007
FILE TIME: 13:34

POINT#	X	Y
1:	0.244	1.575
2:	-0.042	0.904
3:	-0.395	0.194
4:	0.252	-0.089
5:	0.726	0.062
6:	0.175	-0.896
7:	-0.751	-1.382
8:	-0.324	-0.887
9:	-0.507	-0.686
10:	0.191	-0.010

X CENTROID: -0.043
Y CENTROID: -0.121
POA TO CENTROID: 0.129
HORZ SPREAD: 1.477
VERT SPREAD: 2.957
GROUP SPREAD: 3.120
MIN RADIUS: 0.259
MAX RADIUS: 1.721
MEAN RADIUS: 0.836
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. 0

TARGET NUMBER: 5

FILE DATE: 06/06/2007

FILE TIME: 13:34

POINT#	X	Y
1:	1.446	-1.334
2:	0.704	-1.251
3:	-0.404	-1.207
4:	-0.119	1.059
5:	-0.952	0.268
6:	-0.703	0.105
7:	0.413	0.167
8:	-0.064	-0.584
9:	-0.013	-0.136
10:	-0.018	0.147

X CENTROID: 0.029

Y CENTROID: -0.277

POA TO CENTROID: 0.278

HORZ SPREAD: 2.398

VERT SPREAD: 2.393

GROUP SPREAD: 2.884

MIN RADIUS: 0.147

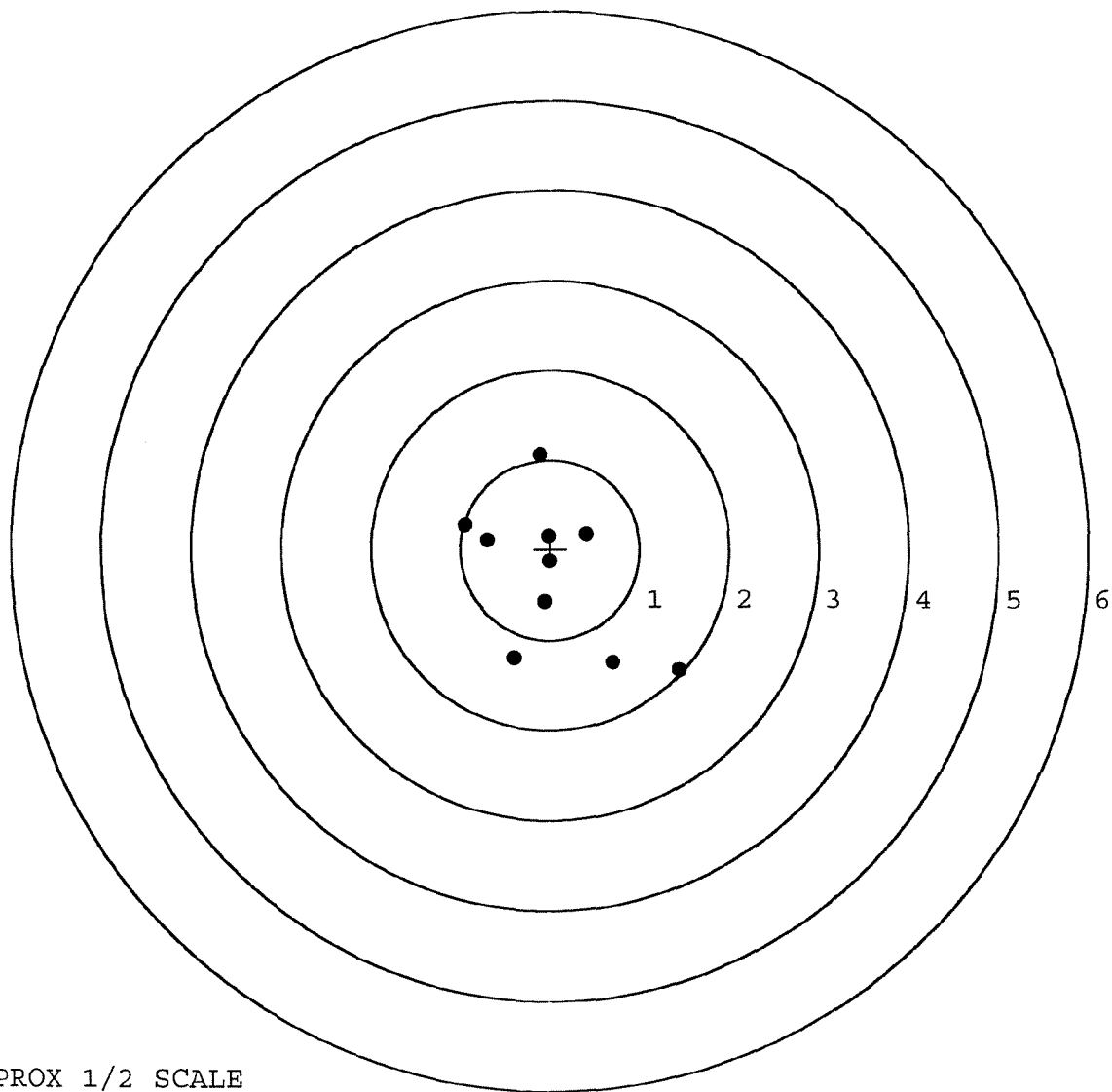
MAX RADIUS: 1.768

MEAN RADIUS: 0.875

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

R & E NUMBER		129144	
SERIAL NUMBER		C6348720	
LOG-IN DATE		5-9-07	
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	5-22-07	RTL
505	RE-BARREL	5-22-07	RTL
560	ASSEMBLE	5-23-07	RTL
600	PROOF	5-25-07	TRW
605	CHECK HEADSPACE	5-25-07	TRW
610	DIS-ASSEMBLE GUN	5-29-07	RTL
612	MAGNAFLUX	5/29/07	unsub
510	DRILL AND TAP	5-29-07	TRW
615	ROLLMARK CALIBER	5-29-07	CW
618	ROTO-BLAST	5-29-07	UB
620	APPLY COATINGS	5/30/07	W
625	FINAL ASSEMBLY	6-6-07	RTL
640	FUNCTION TEST AND	PASS FAIL	6-6-07 Fm
650	TARGET	PASS FAIL	6-6-07 Fm
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION NA	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	6-6-07 TRW
670	FINAL INSPECTION		6-7-07 RTL
	A) HEADSPACE	PASS FAIL	6-7-07 RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.77 2.81 2.86 2.92 2.77 6-6-07 DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.2 5.2 5.2 6-6-07 DA
	G) SAFETY OFF FORCE	2 LBS MIN	1.025 2.5 2.5 6-6-07 DA
	I) FIRING PIN INDENT	.020	1.024 1.024 1.0235 6-6-07 DA
690	PACK		6-7-07 DA

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: **RE00092672** Serial: C6348720 Mode: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 2/8/2005 7:41:47 AM

Verify Repair

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: Phone: Fax: Email: Comments:

Received Condition: Good Condition Notes: CSR Notes:

Accessories Received:

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 2/8/2005 9:43 AM CAPS NUM INS SCPL

start 3 4

Serial Number: **C6348720**
 Model: **M24 SWS**

RE00092672

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348720.__0
FILE DATE AND TIME: 03/07/2005 07:13

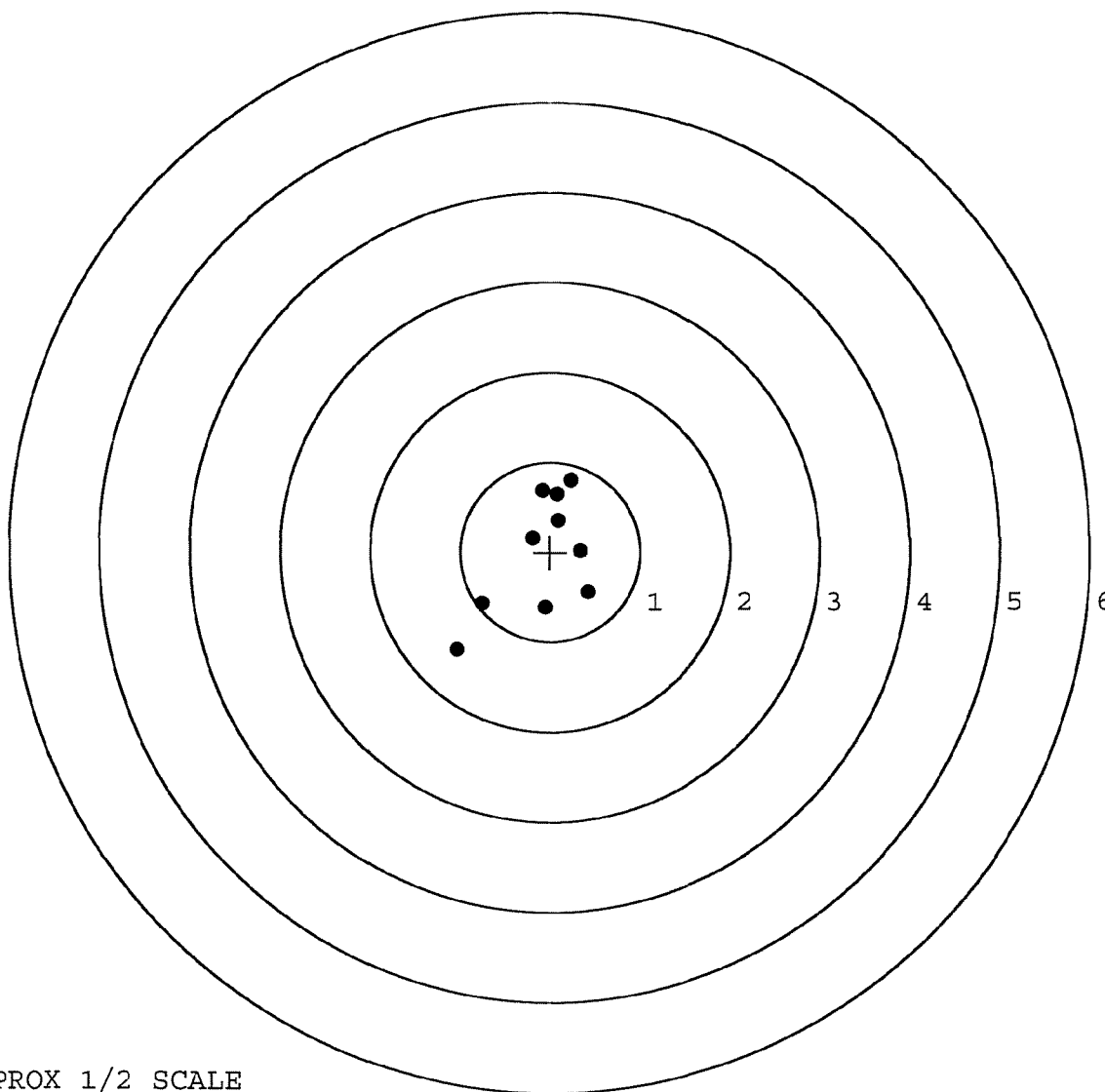
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.021
The Average Y Centroid of the Five Target Set:	-0.008
The Average Point of Impact of the Five Target Set:	0.023
The Average Mean Radius of the Five Target Set:	0.898
The Distance from POA to Centroid Target #1:	0.096
The Distance from Centroid Target #2 to Centroid Target #1:	0.091
The Distance from Centroid Target #3 to Centroid Target #1:	0.403
The Distance from Centroid Target #4 to Centroid Target #1:	0.015
The Distance from Centroid Target #5 to Centroid Target #1:	0.108

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 1
FILE DATE: 03/07/2005
FILE TIME: 07:13

POINT#	X	Y
1:	-1.039	-1.095
2:	-0.755	-0.575
3:	-0.056	-0.623
4:	0.423	-0.450
5:	0.334	0.017
6:	-0.199	0.158
7:	0.096	0.356
8:	-0.083	0.687
9:	0.085	0.649
10:	0.240	0.802

X CENTROID: -0.095
Y CENTROID: -0.007
POA TO CENTROID: 0.096
HORZ SPREAD: 1.462
VERT SPREAD: 1.897
GROUP SPREAD: 2.288
MIN RADIUS: 0.195
MAX RADIUS: 1.440
MEAN RADIUS: 0.690
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

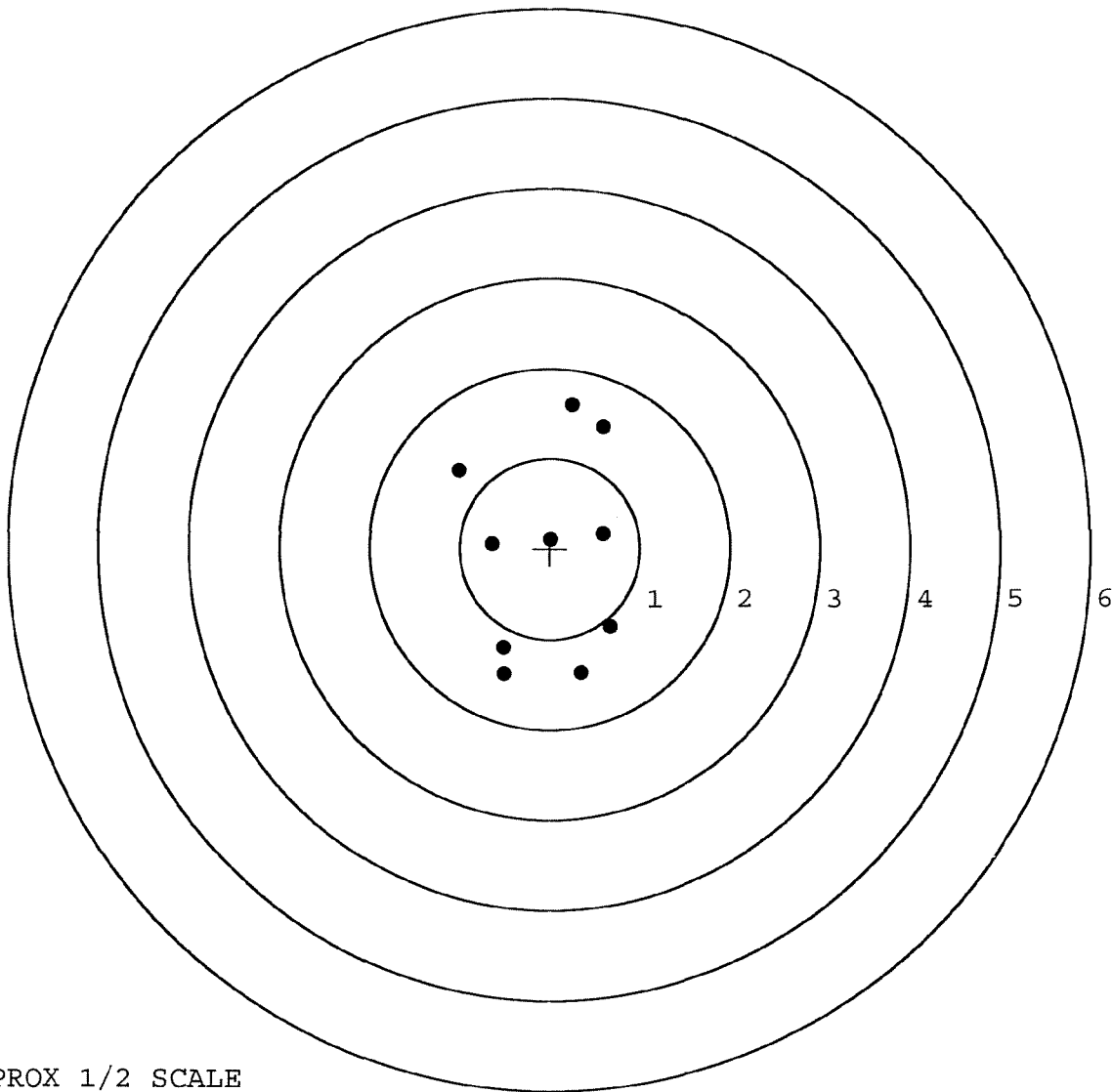


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 2
FILE DATE: 03/07/2005
FILE TIME: 07:13

X CENTROID: -0.021
Y CENTROID: -0.060
POA TO CENTROID: 0.064
HORZ SPREAD: 1.676
VERT SPREAD: 2.988
GROUP SPREAD: 3.083
MIN RADIUS: 0.168
MAX RADIUS: 1.681
MEAN RADIUS: 1.101
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.347	-1.379
2:	-0.511	-1.389
3:	-0.517	-1.098
4:	0.671	-0.863
5:	0.588	0.163
6:	0.012	0.104
7:	-0.645	0.051
8:	-1.005	0.860
9:	0.599	1.348
10:	0.247	1.599



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. __0

TARGET NUMBER: 3

FILE DATE: 03/07/2005

FILE TIME: 07:13

POINT#	X	Y
1:	1.249	-0.454
2:	1.721	0.165
3:	1.107	0.363
4:	0.799	-0.024
5:	0.161	1.472
6:	-0.030	0.444
7:	-0.233	0.039
8:	-0.159	-0.329
9:	-0.854	-0.219
10:	-0.789	-0.630

X CENTROID: 0.297

Y CENTROID: 0.083

POA TO CENTROID: 0.308

HORZ SPREAD: 2.575

VERT SPREAD: 2.102

GROUP SPREAD: 2.633

MIN RADIUS: 0.487

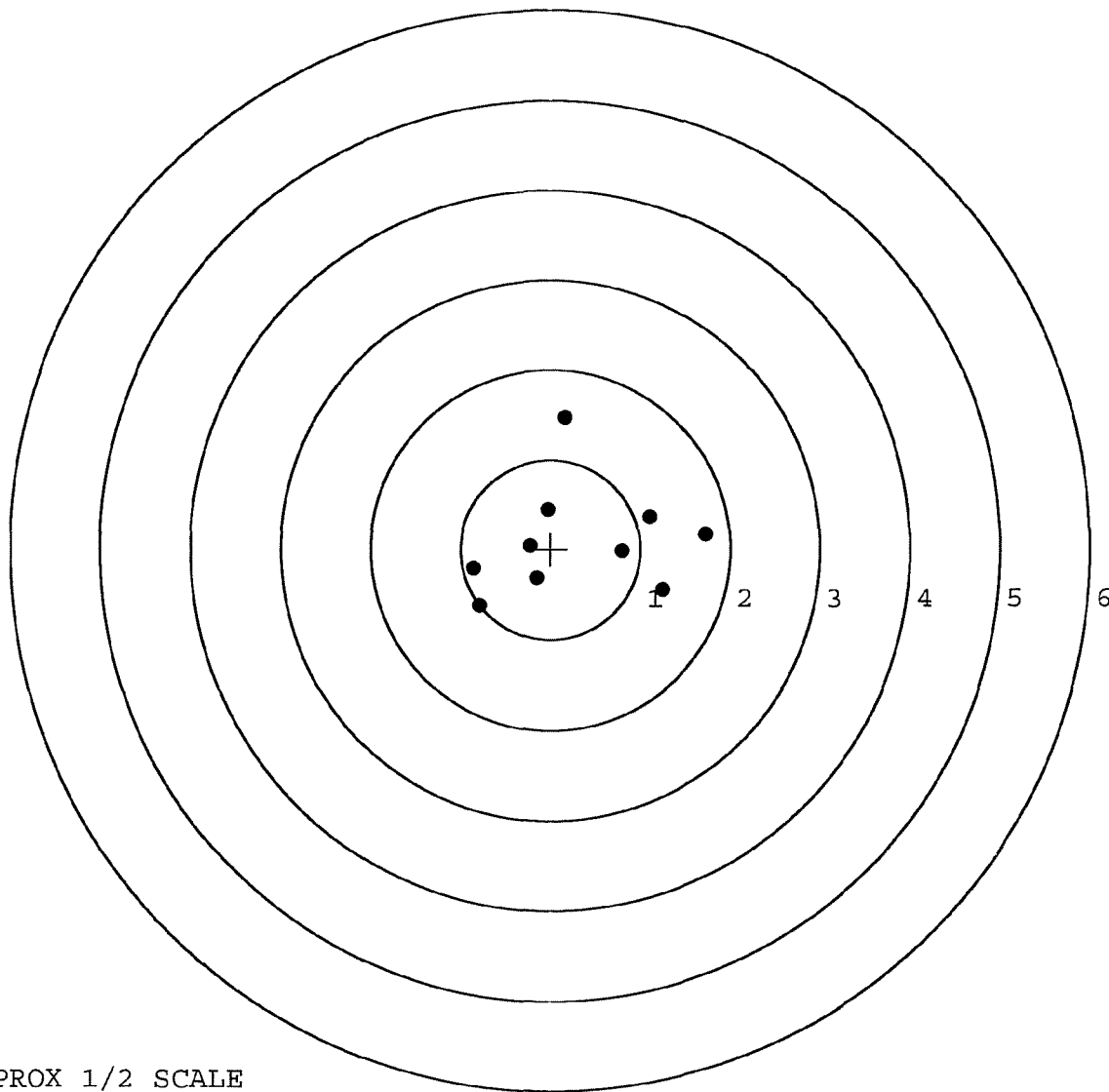
MAX RADIUS: 1.426

MEAN RADIUS: 0.941

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

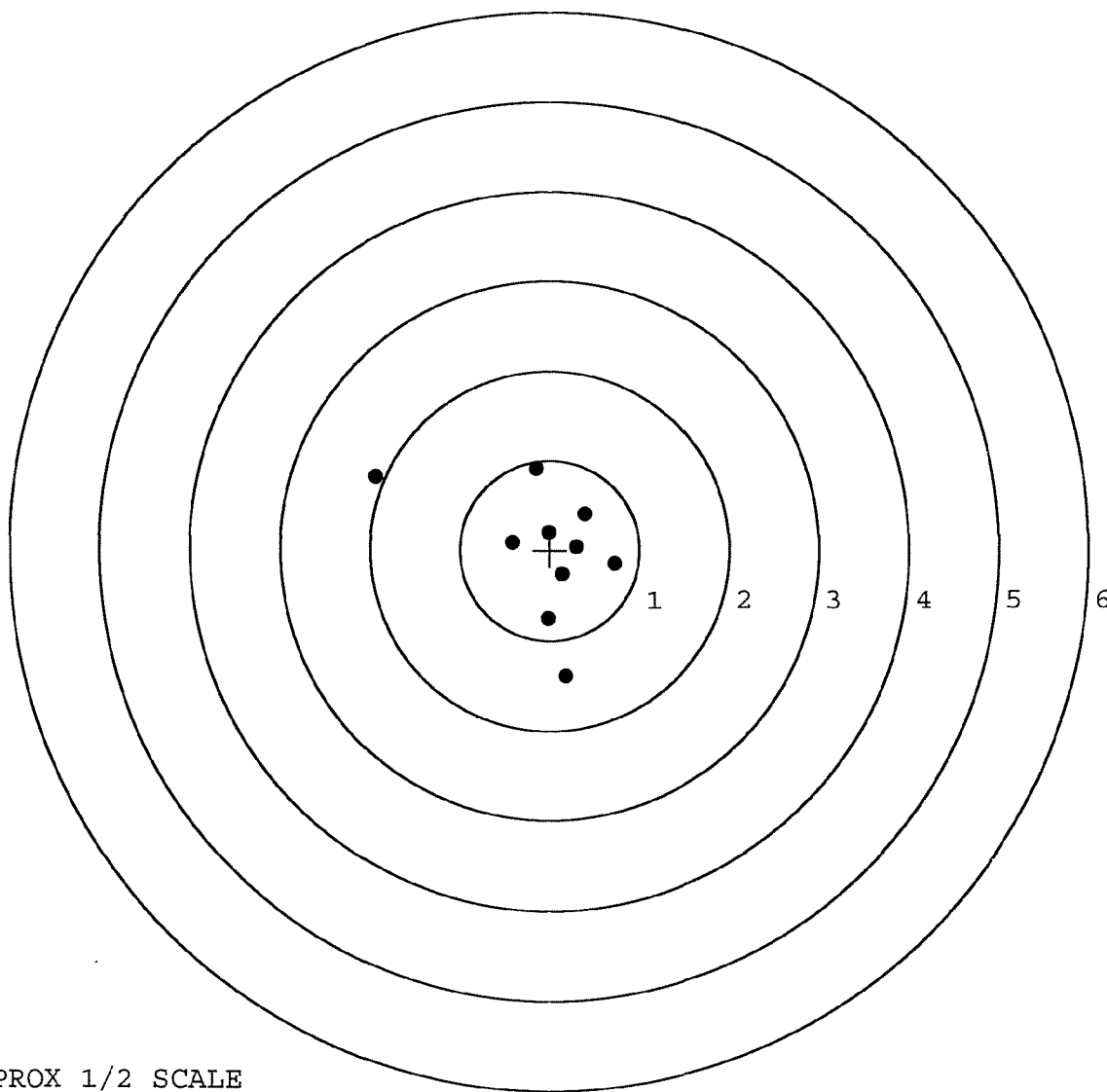


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720. __0
TARGET NUMBER: 4
FILE DATE: 03/07/2005
FILE TIME: 07:13

X CENTROID: -0.082
Y CENTROID: -0.014
POA TO CENTROID: 0.083
HORZ SPREAD: 2.658
VERT SPREAD: 2.312
GROUP SPREAD: 3.065
MIN RADIUS: 0.220
MAX RADIUS: 2.032
MEAN RADIUS: 0.787
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.184	-1.399
2:	-0.021	-0.765
3:	0.721	-0.157
4:	0.295	0.039
5:	0.137	-0.273
6:	0.399	0.406
7:	-0.018	0.197
8:	-0.418	0.086
9:	-0.159	0.913
10:	-1.937	0.814



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348720.____0

TARGET NUMBER: 5

FILE DATE: 03/07/2005

FILE TIME: 07:13

POINT#	X	Y
1:	-0.022	-1.608
2:	0.530	-0.385
3:	-0.018	-0.421
4:	-0.576	-0.575
5:	-1.224	-1.540
6:	0.285	0.207
7:	0.558	0.692
8:	0.552	0.698
9:	0.727	0.710
10:	-0.147	1.377
11:	-0.580	0.395

X CENTROID: 0.008

Y CENTROID: -0.041

POA TO CENTROID: 0.042

HORZ SPREAD: 1.951

VERT SPREAD: 2.985

GROUP SPREAD: 3.109

MIN RADIUS: 0.372

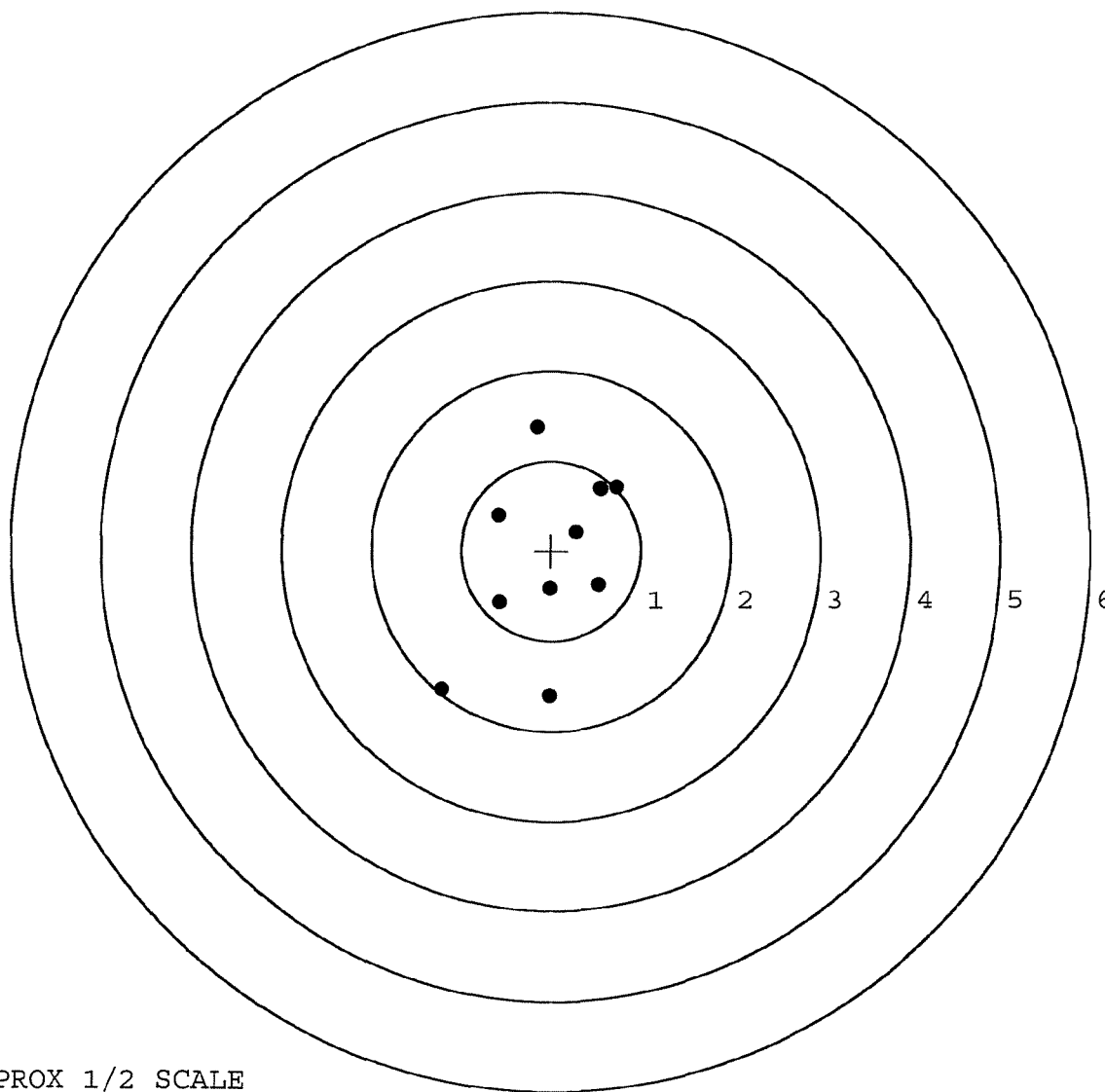
MAX RADIUS: 1.940

MEAN RADIUS: 0.974

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	92672		
SERIAL NUMBER	C6348720		
LOG-IN DATE	2-8-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2-14-05	RTZ
560 A	RE-BARREL	2-16-05	RTZ
B	DRILL AND TAP	2-17-05	TRW
575	ASSEMBLE	2-16-05	RTZ
600	PROOF	2-17-05	MAGNA-FLUX INSPECTED AC
605	CHECK HEADSPACE	2-17-05	AC
610	DIS-ASSEMBLE GUN	2-17-05	RTZ
612	MAGNAFLUX	OPERATOR	AC
615	ROLLMARK CALIBER	2-18-05	CW
618	ROTO-BLAST	2-18-05	LB
620	APPLY COATINGS	3-1-05	HP
625 A	FINAL ASSEMBLY	3-4-05	RTZ
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	3-7-05	AC
655	FINAL INSPECT	3-8-05	AC
660	PACK	3-12-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

$$\begin{array}{r} 456 \\ 240 \\ \hline 696 \\ 3 \quad 4 \\ \hline 2784 \end{array}$$

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348720

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10-9 89	RW
600	Proof		10-9 89	A
607	Check Headspace		10-9 89	RW
610	Dis-assemble Gun		10-9 89	RW
612	Magnaflux Barrel Action		10/31/89	KCR
	Magnaflux Bolt		10/31/89	KCR
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		11-3-89	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11-10-89	A
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11-10-89	A
	C) Inspect Ejector Hole for Chamfer		11-10-89	A
	D) Oil Firing Pin Ass'y		11-10-89	A
	E) Adjust Trigger Pull to Min Setting and Stake		10/10/89	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	4	4			10 Nov 89	JSS
	G) Safety Off Force	3	3	3			10 Nov 89	JSS
	H) Trigger Pull Test & Retainability						10 Nov 89	JSS
	I) Firing Pin Indent	020	020	021			10 Nov 89	JSS
	J) Assemble Stock						11-30-89	A
	K) Assemble Swivel Studs						5 Dec 89	JSS
	L) Attach Front and Rear Sight Assemblies						11-30-89	A
	M) Iron Sight Alignment						11-30-89	A
	N) Detach Front & Rear Sights & place in numbered container						11-30-89	A
	O) Attach Scope to Rifle						30 Nov 89	JSS
	P) Detach & Attach Scope 20 Times						30 Nov 89	JSS
640	Gallery Target & Test						12-4-89	A
	A) Time						12-4-89	A
	B) Malfunctions						12-4-89	A
	C) Pierced Primers						12-4-89	A
	D) Optical Clarity of Scope						12-4-89	A
645	Inspect for Live Ammo						12-4-89	A
655	Final Inspection							
	A) Headspace						5 Dec 89	JSS
	B) Trigger Pull	2.69	2.65	2.73	2.72	2.19	5 Dec 89	JSS
	C) Function						5 Dec 89	JSS
660	Pack						15 Dec 89	JSS

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348720
4 Dec 1989

CENTROIDAL DISTANCES

0 TO	1	.221208
1 TO	2	.355629
1 TO	3	.340309
1 TO	4	.579146
1 TO	5	.151463

 <----POA

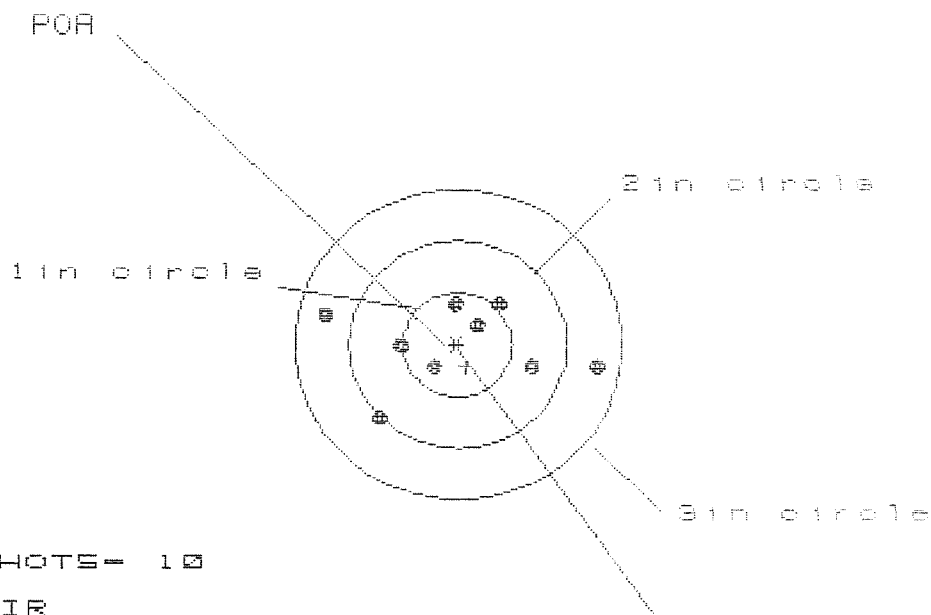
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1186
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0614
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .133551

THE AMR FOR THIS RIFLE IS: .8552

4 Dec 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08348720

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 4

2in = 7

3in = 10

HS = 2.475

VS = 1.115

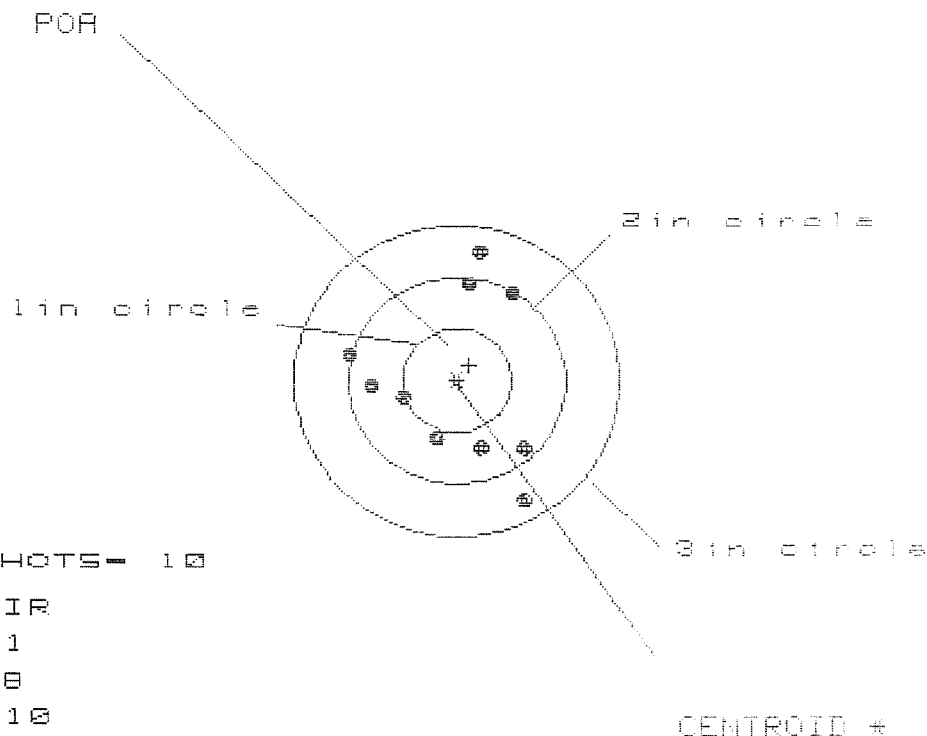
GS = 2.523

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.285	.802	.671
MINIMUM X	-1.190	-1.047	-.687
MAXIMUM Y	.383	.361	.396
MINIMUM Y	-.732	-.754	-.719
CENTROID X	-.078	-.221	-.090
CENTROID Y	.207	.229	.194
POA TO CENTROID in.	.222	.318	.214
MIN RADIUS	.226	.265	.244
MEAN RADIUS	.649	.580	.498
MAX RADIUS	1.300	1.083	.994
HORIZONTAL SPREAD	2.475	1.849	1.358
VERTICAL SPREAD	1.115	1.115	1.115
EXTREME SPREAD	2.523	1.915	1.563
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

4 Dec 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8348720

CENTERFIRE PATTERNS # 2



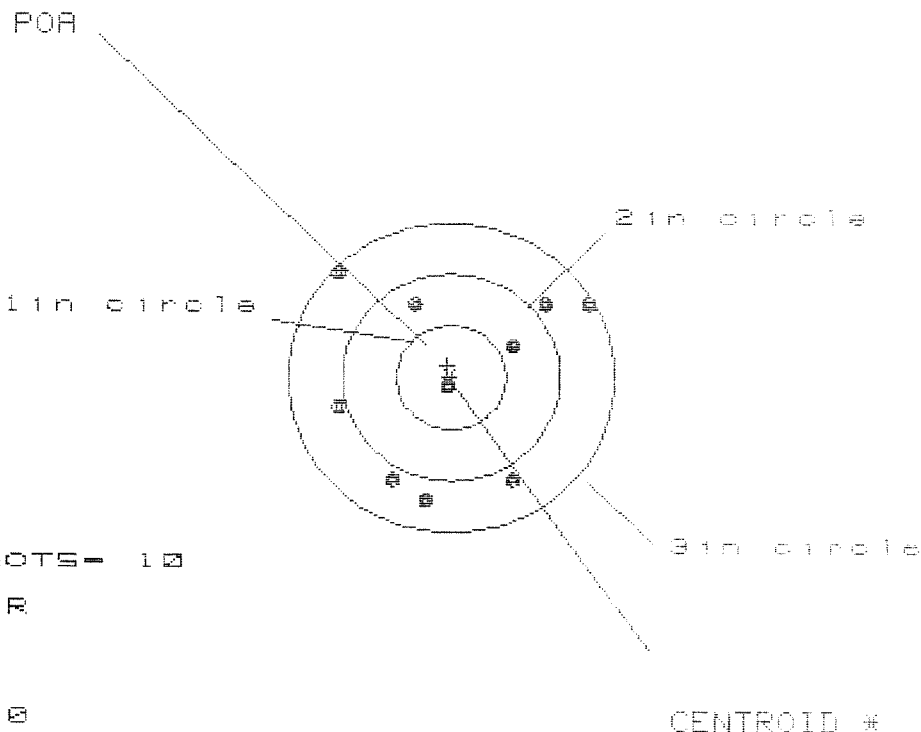
OF SHOTS- 10
 # IN CIR
 1 in = 1
 2 in = 8
 3 in = 10
 HS= 1.599
 VS= 2.436
 GS= 2.470

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.651	.719	.753
MINIMUM X	:	-.940	-.800	-.846
MAXIMUM Y	:	1.248	1.116	.942
MINIMUM Y	:	-1.188	-.808	-.668
CENTROID X	:	-.112	-.180	-.214
CENTROID Y	:	-.147	-.015	-.155
POA TO CENTROID in.	:	.185	.181	.264
MIN RADIUS	:	.487	.483	.387
MEAN RADIUS	:	.898	.844	.779
MAX RADIUS	:	1.338	1.149	1.063
HORIZONTAL SPREAD	:	1.599	1.599	1.599
VERTICAL SPREAD	:	2.436	1.924	1.610
EXTREME SPREAD	:	2.470	1.975	1.842
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			8	
NUMBER IN THREE INCH CIRCLE =			10	

4 Dec 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8348720

CENTERFIRE PATTERNS # 3



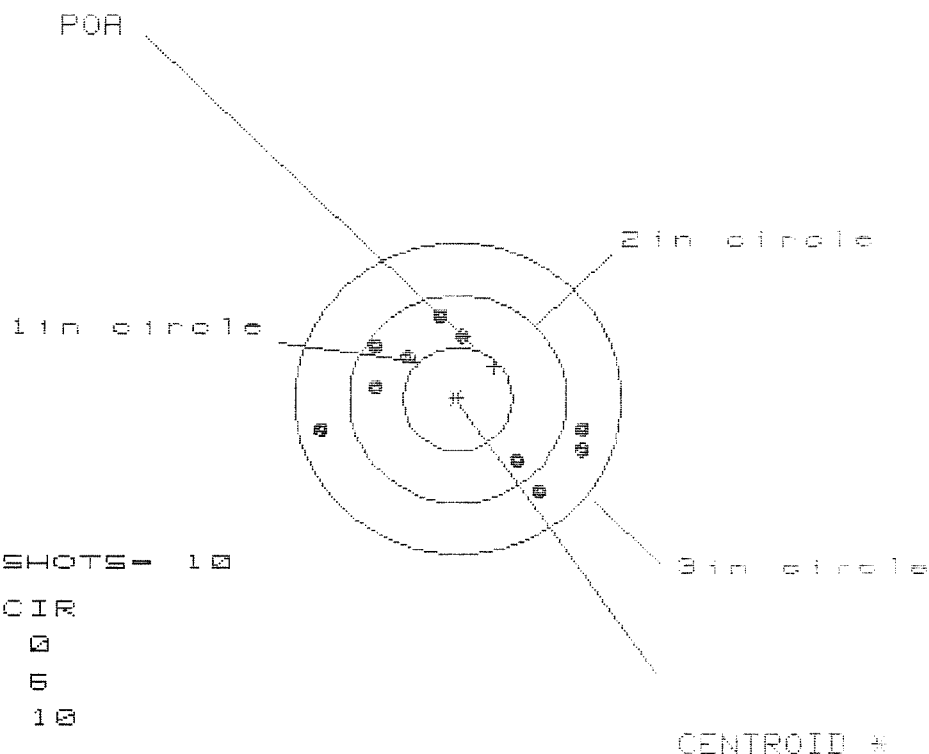
OF SHOTS- 10
 # IN CIR
 1in = 1
 2in = 3
 3in = 10
 HS= 2.329
 VS= 2.237
 GS= 2.575

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.269	1.152	.878
MINIMUM X	:	-1.060	-1.142	-.998
MAXIMUM Y	:	1.008	.862	.967
MINIMUM Y	:	-1.229	-1.117	-1.012
CENTROID X	:	.035	.152	.008
CENTROID Y	:	-.114	-.226	-.331
POA TO CENTROID in.	:	.120	.273	.331
MIN RADIUS	:	.071	.195	.184
MEAN RADIUS	:	1.009	.962	.894
MAX RADIUS	:	1.463	1.422	1.269
HORIZONTAL SPREAD	:	2.329	2.294	1.876
VERTICAL SPREAD	:	2.237	1.979	1.979
EXTREME SPREAD	:	2.575	2.493	2.222
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			3	
NUMBER IN THREE INCH CIRCLE =			10	

4 Dec 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06348720

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 0

2in = 6

3in = 10

HS= 2.341

VS= 1.687

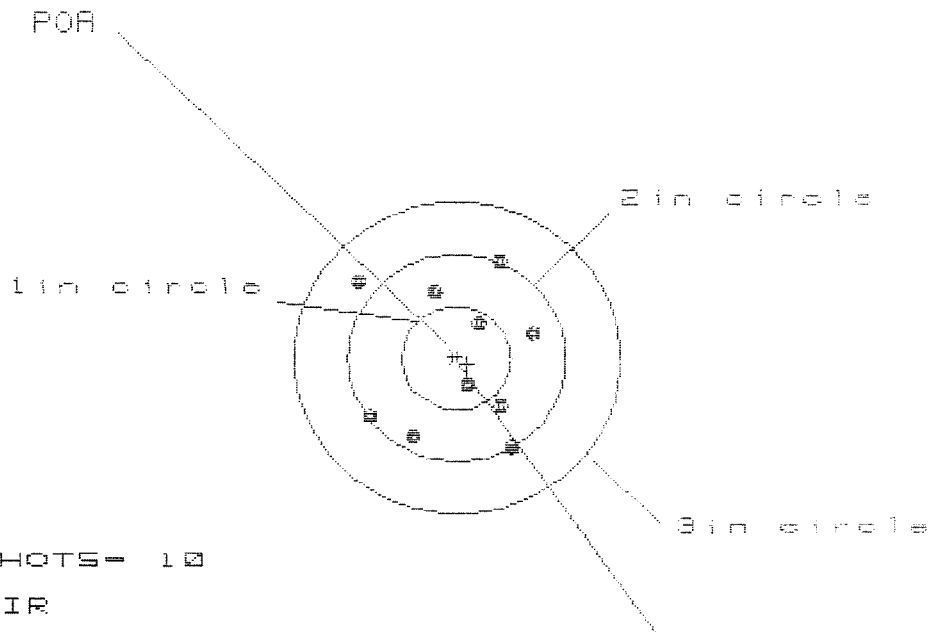
GS= 2.347

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.114	.978	1.039
MINIMUM X	:	-1.227	-.943	-.821
MAXIMUM Y	:	.847	.817	.750
MINIMUM Y	:	-.840	-.870	-.937
CENTROID X	:	-.339	-.283	-.324
CENTROID Y	:	-.310	-.280	-.213
POA TO CENTROID in.	:	.459	.346	.388
MIN RADIUS	:	.589	.571	.492
MEAN RADIUS	:	.929	.890	.838
MAX RADIUS	:	1.256	1.109	1.162
HORIZONTAL SPREAD	:	2.341	1.921	1.921
VERTICAL SPREAD	:	1.687	1.687	1.687
EXTREME SPREAD	:	2.347	2.140	2.046
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

4 Dec 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8348720

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 10

HS= 1.690

VS= 1.846

GS= 2.193

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.746	.642	.683
MINIMUM X	:	-.944	-.924	-.883
MAXIMUM Y	:	.959	1.043	.822
MINIMUM Y	:	-.887	-.803	-.673
CENTROID X	:	-.099	.005	-.036
CENTROID Y	:	.057	-.027	-.157
POA TO CENTROID in.	:	.115	.028	.161
MIN RADIUS	:	.244	.136	.042
MEAN RADIUS	:	.791	.724	.663
MAX RADIUS	:	1.211	1.094	.958
HORIZONTAL SPREAD	:	1.690	1.566	1.566
VERTICAL SPREAD	:	1.846	1.846	1.495
EXTREME SPREAD	:	2.193	1.990	1.792
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

RC-27

SWS TRIGGER PULL TESTAVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 634 8750DATE 10 Mar 90TESTER JS

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	260	226	225	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	254	219	221	
PULL #3	256	220	216	
PULL #4	261	218	210	
PULL #5	260	223	218	
TOTAL	1291	1106	1090	
AVG.	2582	2212	218	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.10	2.98	
PULL #2	2.99	3.01	
PULL #3	3.10	2.87	
PULL #4	3.13	2.97	
PULL #5	3.11	3.00	
TOTAL	1543	1483	
AVG.	3086	2966	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	3.86		
PULL #2	3.84	3.86		
PULL #3	3.94	3.86		
PULL #4	3.99	3.88		
PULL #5	3.91	3.94		
TOTAL	1982	1940		
AVG.		3.88		

Remington®



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

MODEL 700™ H24

SERIAL NO. C6348720
ORDER NO. 5716

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

01



5716 C6348720

UPC



0 47700 25716 7

