

06349151

MODEL 700™ M24

Model SMS™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington.

Status: Closed 10/23/2006 10:02:12 AM

Verify Repair

Customer:

Received From

Return To:

Received From

FB 4418 437 APS/TRTC

113 S BATES STREET BLDG 178

Address 2: PO Box:

PO Box:

City: CHARLESTON AFB

CHARLESTON AFB

State: SC Zip Code: 29404

Country: US

State: SC

Zip Code: 29404

Country: US

FFL:

Shipping / Billing

Received Condition

☐ Accessories Received

Phone: NA

Fax:

Email:

Comments:

Fair

Condition
Notes:

CSR
Notes:

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A055	Deployment Kit	1
A057	Fit and Rear Sgt Base	1
D000	NIGHT SCOPE	1

Close

nagletj

10/24/2006

8:34 AM

CAPS

NUM	DATE	DESCRIPTION	AMOUNT
1	1/1/74	...	...
2	1/1/74	...	...
3	1/1/74	...	...
4	1/1/74	...	...
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8	1/1/74	...	...
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77	1/1/74	...	...
78	1/1/74	...	...
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87	1/1/74	...	...
88	1/1/74	...	...
89	1/1/74	...	...
90	1/1/74	...	...
91	1/1/74	...	...
92	1/1/74	...	...
93	1/1/74	...	...
94	1/1/74	...	...
95	1/1/74	...	...
96	1/1/74	...	...
97	1/1/74	...	...
98	1/1/74	...	...
99	1/1/74	...	...
100	1/1/74	...	...

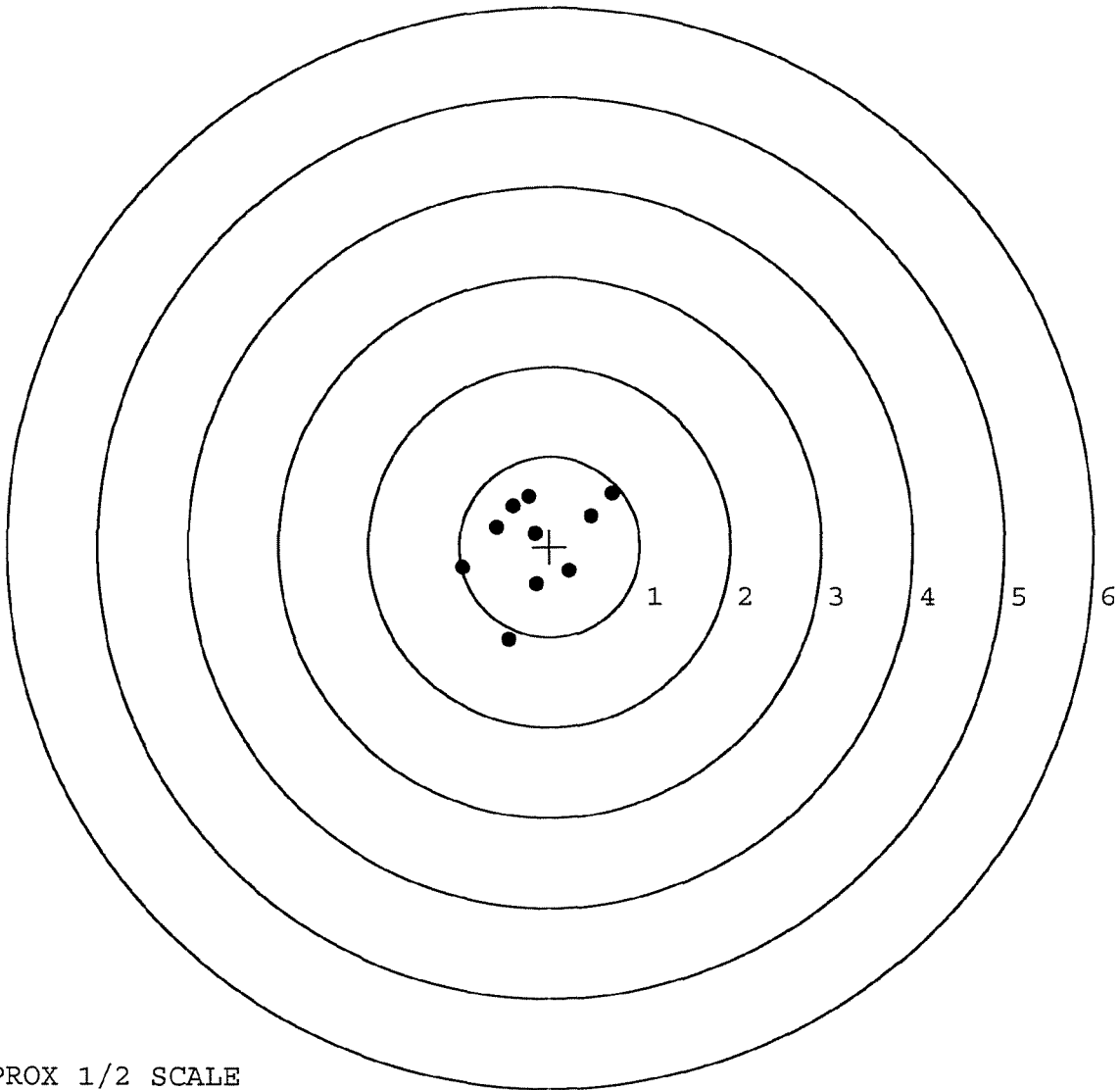
INS

SCAL

SERIAL NUMBER: C6349161. __ 0
TARGET NUMBER: 1
FILE DATE: 11/04/2006
FILE TIME: 06:34

X CENTROID: -0.160
Y CENTROID: 0.035
POA TO CENTROID: 0.163
HORZ SPREAD: 1.651
VERT SPREAD: 1.616
GROUP SPREAD: 1.981
MIN RADIUS: 0.111
MAX RADIUS: 1.104
MEAN RADIUS: 0.618
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.691	0.587
2:	0.455	0.346
3:	-0.455	-1.029
4:	-0.960	-0.235
5:	-0.148	-0.416
6:	0.220	-0.271
7:	-0.161	0.146
8:	-0.235	0.554
9:	-0.593	0.214
10:	-0.410	0.451

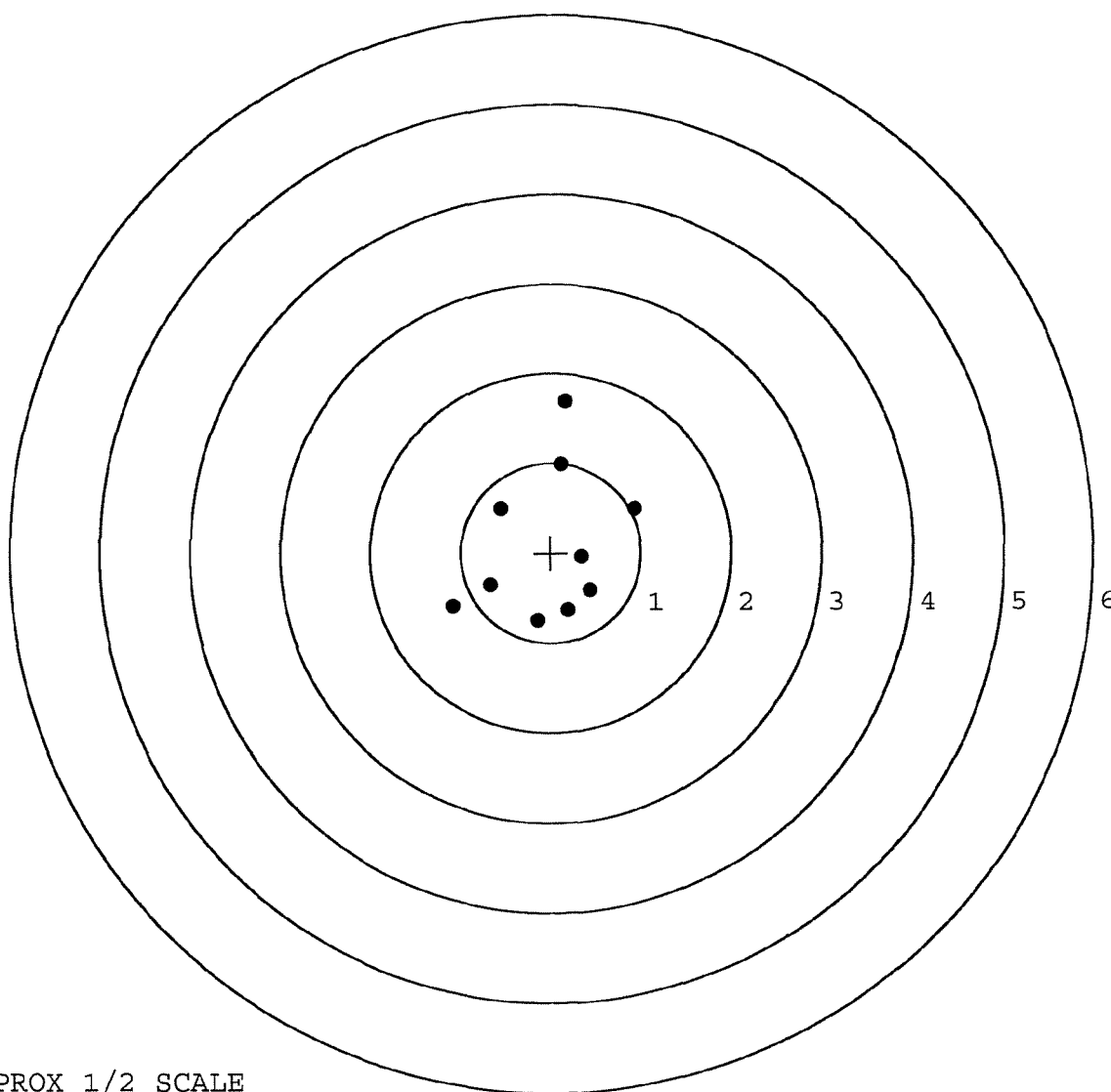


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. __0
TARGET NUMBER: 2
FILE DATE: 11/04/2006
FILE TIME: 06:34

POINT#	X	Y
1:	-1.092	-0.594
2:	-0.670	-0.357
3:	0.165	1.682
4:	0.116	0.983
5:	-0.559	0.497
6:	0.928	0.489
7:	0.343	-0.044
8:	-0.151	-0.758
9:	0.187	-0.645
10:	0.436	-0.419

X CENTROID: -0.030
Y CENTROID: 0.083
POA TO CENTROID: 0.089
HORZ SPREAD: 2.020
VERT SPREAD: 2.440
GROUP SPREAD: 2.600
MIN RADIUS: 0.394
MAX RADIUS: 1.610
MEAN RADIUS: 0.896
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. 0

TARGET NUMBER: 3

FILE DATE: 11/04/2006

FILE TIME: 06:34

POINT#	X	Y
1:	0.137	1.484
2:	-1.466	0.734
3:	-0.181	-1.579
4:	0.143	-0.632
5:	0.651	0.303
6:	0.396	0.646
7:	0.560	0.439
8:	0.131	-0.005
9:	-0.318	-0.141
10:	-0.489	-0.053

X CENTROID: -0.044

Y CENTROID: 0.120

POA TO CENTROID: 0.127

HORZ SPREAD: 2.117

VERT SPREAD: 3.063

GROUP SPREAD: 3.079

MIN RADIUS: 0.215

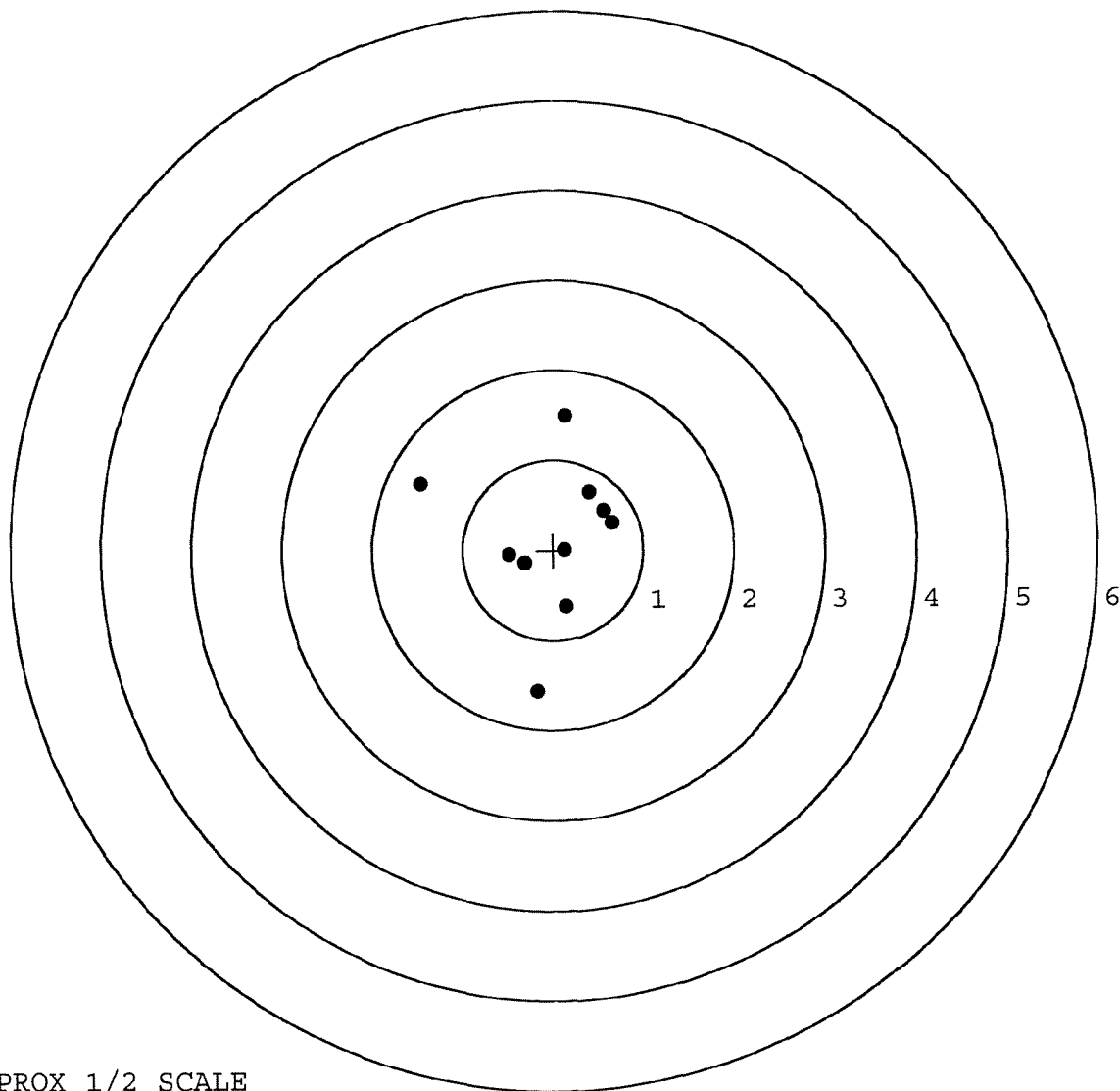
MAX RADIUS: 1.704

MEAN RADIUS: 0.856

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

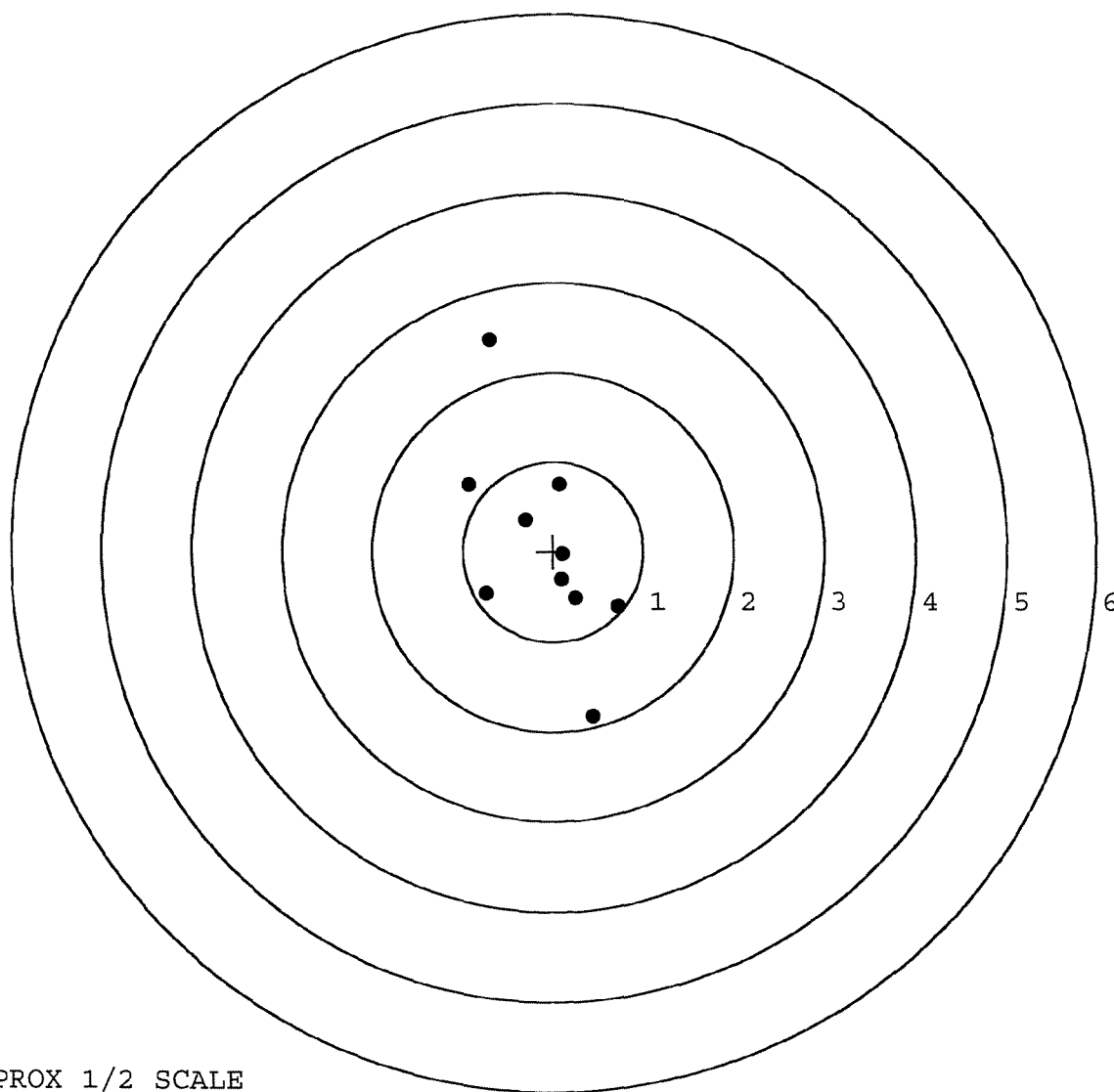


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. __0
TARGET NUMBER: 4
FILE DATE: 11/04/2006
FILE TIME: 06:34

X CENTROID: -0.102
Y CENTROID: 0.041
POA TO CENTROID: 0.110
HORZ SPREAD: 1.666
VERT SPREAD: 4.197
GROUP SPREAD: 4.355
MIN RADIUS: 0.220
MAX RADIUS: 2.401
MEAN RADIUS: 0.970
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.452	-1.833
2:	-0.735	-0.473
3:	-0.942	0.741
4:	-0.709	2.364
5:	0.065	0.745
6:	-0.313	0.349
7:	0.103	-0.039
8:	0.091	-0.317
9:	0.248	-0.515
10:	0.724	-0.611

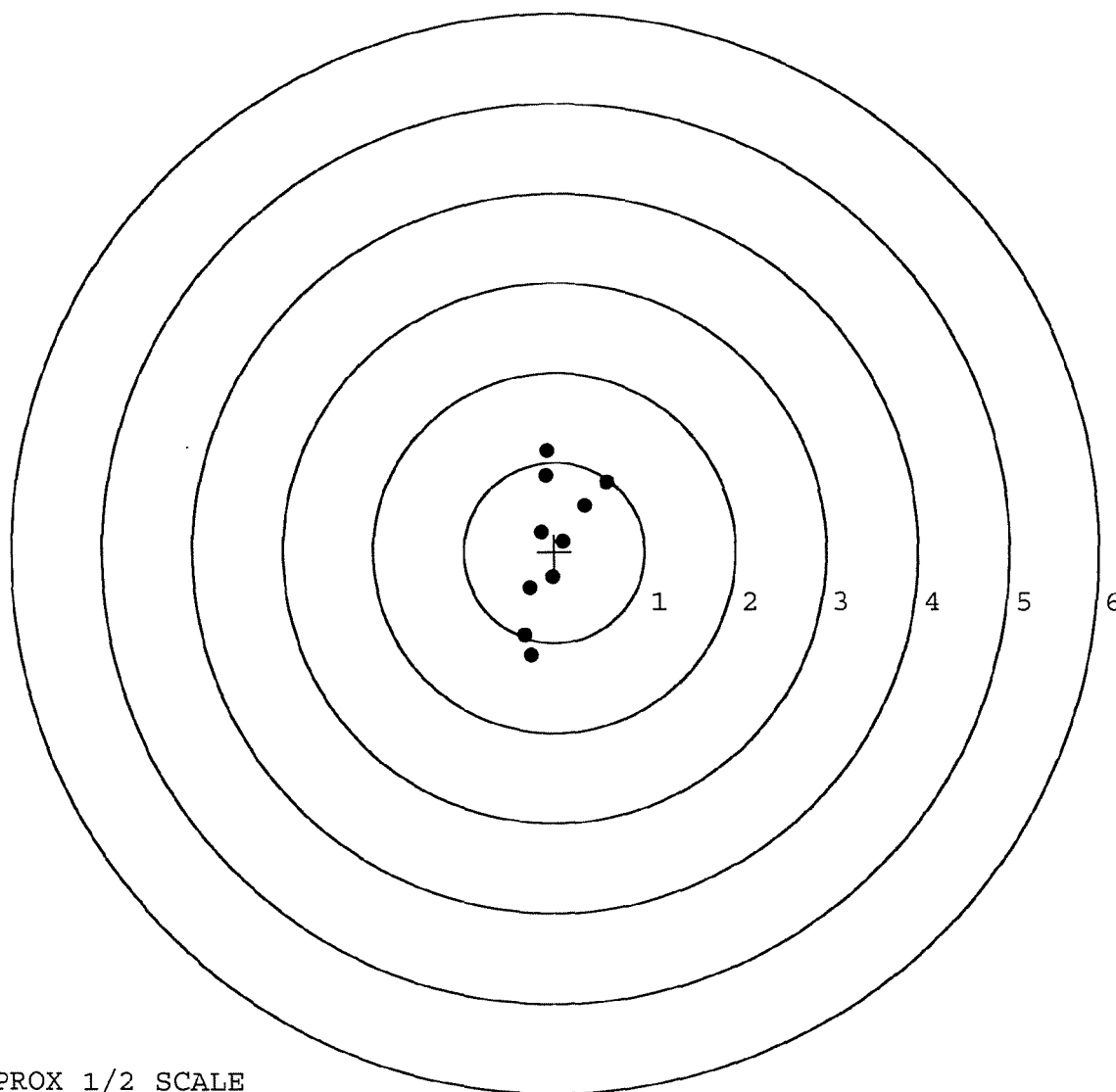


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. __0
TARGET NUMBER: 5
FILE DATE: 11/04/2006
FILE TIME: 06:34

X CENTROID: -0.022
Y CENTROID: 0.085
POA TO CENTROID: 0.087
HORZ SPREAD: 0.907
VERT SPREAD: 2.270
GROUP SPREAD: 2.276
MIN RADIUS: 0.123
MAX RADIUS: 1.249
MEAN RADIUS: 0.683
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.089	1.128
2:	-0.102	0.853
3:	0.576	0.778
4:	0.334	0.519
5:	0.099	0.109
6:	-0.147	0.217
7:	-0.257	-1.142
8:	-0.331	-0.925
9:	-0.275	-0.406
10:	-0.025	-0.285



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	119211		
SERIAL NUMBER	06349161		
LOG-IN DATE	10-23-06		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	10-24-06	RTZ
505	RE-BARREL	10-24-06	RTZ
420	ASSEMBLE	10-25-06	RTZ
440	PROOF	MAGNA-FLUX INSPECTED OCT 26 2006 10-24-06	TRW
460	CHECK HEADSPACE	10-24-06	TRW
470	DIS-ASSEMBLE GUN	10-25-06	RTZ
480	MAGNAFLUX	OPERATOR <u>bonm</u> 10/26/06	<u>unm</u>
510	DRILL AND TAP	10-25-06	SD
500	ROLLMARK CALIBER	10-26-06	RTZ
520	GOFF BLAST BBL / REC	10-26-06	LB
530 & 540	APPLY COATINGS	10/31	<u>40</u>
560	FINAL ASSEMBLY	11-3-06	RTZ
640	FUNCTION TEST AND	<u>PASS</u> FAIL	11-16-06 TRW
650	TARGET	<u>PASS</u> FAIL	11-16-06 TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	11-16-06 <u>SD</u>
670	FINAL INSPECTION		
	A) HEADSPACE	<u>PASS</u> FAIL	12-1-06 <u>BLC</u>
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>259 262 267 279 276</u> 11-11-06 RP
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>50 45 45</u> 12-1-06 <u>DA</u>
	G) SAFETY OFF FORCE	2 LBS MIN	<u>30 30 30</u> 12-1-06 <u>DA</u>
	I) FIRING PIN INDENT	.020	<u>.022 .022 .022</u> 11-14-06 <u>SD</u>
690	PACK		12-4-06 <u>DA</u>

F006 REV 5/2006

FINAL INSPECTION CHECKLIST

BARREL ASSEMBLY

BARREL

RECEIVER

FRONT SIGHT BASE

REAR SIGHT BASE

SCREWS

FINISH

SCOPE ASSEMBLY

SCOPE

SCOPE RINGS

MOUNTING SCREWS

MOUNTING BASE

SCREWS

FINISH

CLARITY

STOCK ASSEMBLY

STOCK

SLING SWIVEL STUDS

BUTT PATE

LOCK NUTS

BARREL CLEARANCE

COLOR / FINISH

SYSTEM CASE

SCOPE CASE

IRON SIGHTS

DEPLOYMENT KIT

TRIGGER ASSEMBLY

SAFETY OPERATION

RE-SET TO FACTORY
SPECS

COMMENTS: _____

F006 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6349161.__0
FILE DATE AND TIME: 07/20/2004 06:32

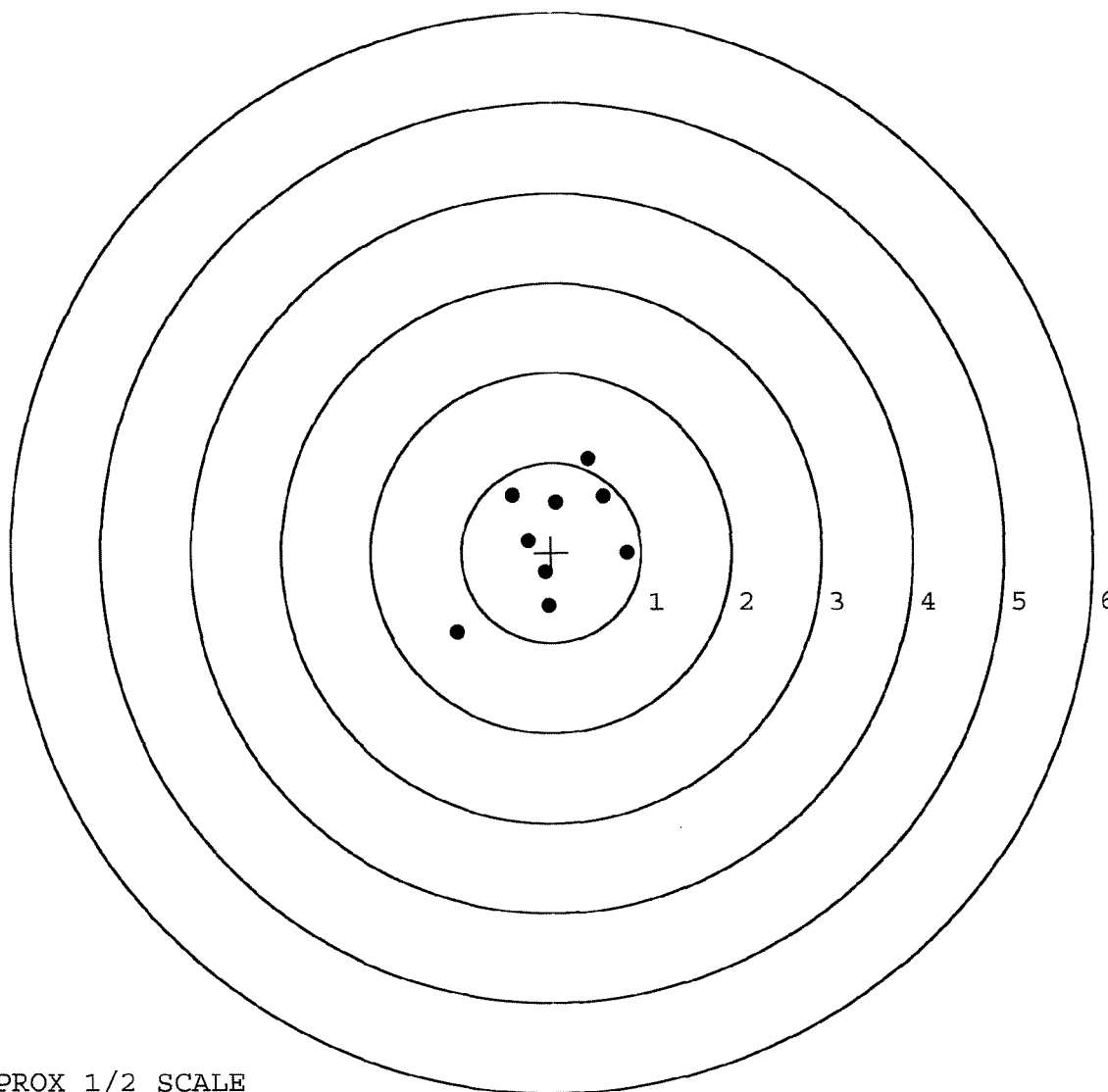
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.016
The Average Y Centroid of the Five Target Set:	-0.068
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.674
The Distance from POA to Centroid Target #1:	0.146
The Distance from Centroid Target #2 to Centroid Target #1:	0.341
The Distance from Centroid Target #3 to Centroid Target #1:	0.269
The Distance from Centroid Target #4 to Centroid Target #1:	0.300
The Distance from Centroid Target #5 to Centroid Target #1:	0.198

SERIAL NUMBER: C6349161. __0
TARGET NUMBER: 1
FILE DATE: 07/20/2004
FILE TIME: 06:32

X CENTROID: 0.003
Y CENTROID: 0.146
POA TO CENTROID: 0.146
HORZ SPREAD: 1.889
VERT SPREAD: 1.936
GROUP SPREAD: 2.422
MIN RADIUS: 0.261
MAX RADIUS: 1.478
MEAN RADIUS: 0.725
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.841	-0.001
2:	0.576	0.633
3:	0.407	1.043
4:	-1.048	-0.893
5:	-0.039	-0.598
6:	-0.070	-0.214
7:	-0.258	0.138
8:	0.053	0.561
9:	-0.436	0.646



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161.___0

TARGET NUMBER: 2

FILE DATE: 07/20/2004

FILE TIME: 06:32

POINT#	X	Y
1:	0.587	-0.572
2:	1.221	-0.046
3:	0.401	0.014
4:	0.270	0.272
5:	-0.506	-0.867
6:	-0.726	-0.940
7:	-0.631	-0.174
8:	-0.344	-0.035
9:	-0.423	0.126
10:	-0.543	0.354

X CENTROID: -0.069

Y CENTROID: -0.187

POA TO CENTROID: 0.199

HORZ SPREAD: 1.947

VERT SPREAD: 1.294

GROUP SPREAD: 2.142

MIN RADIUS: 0.314

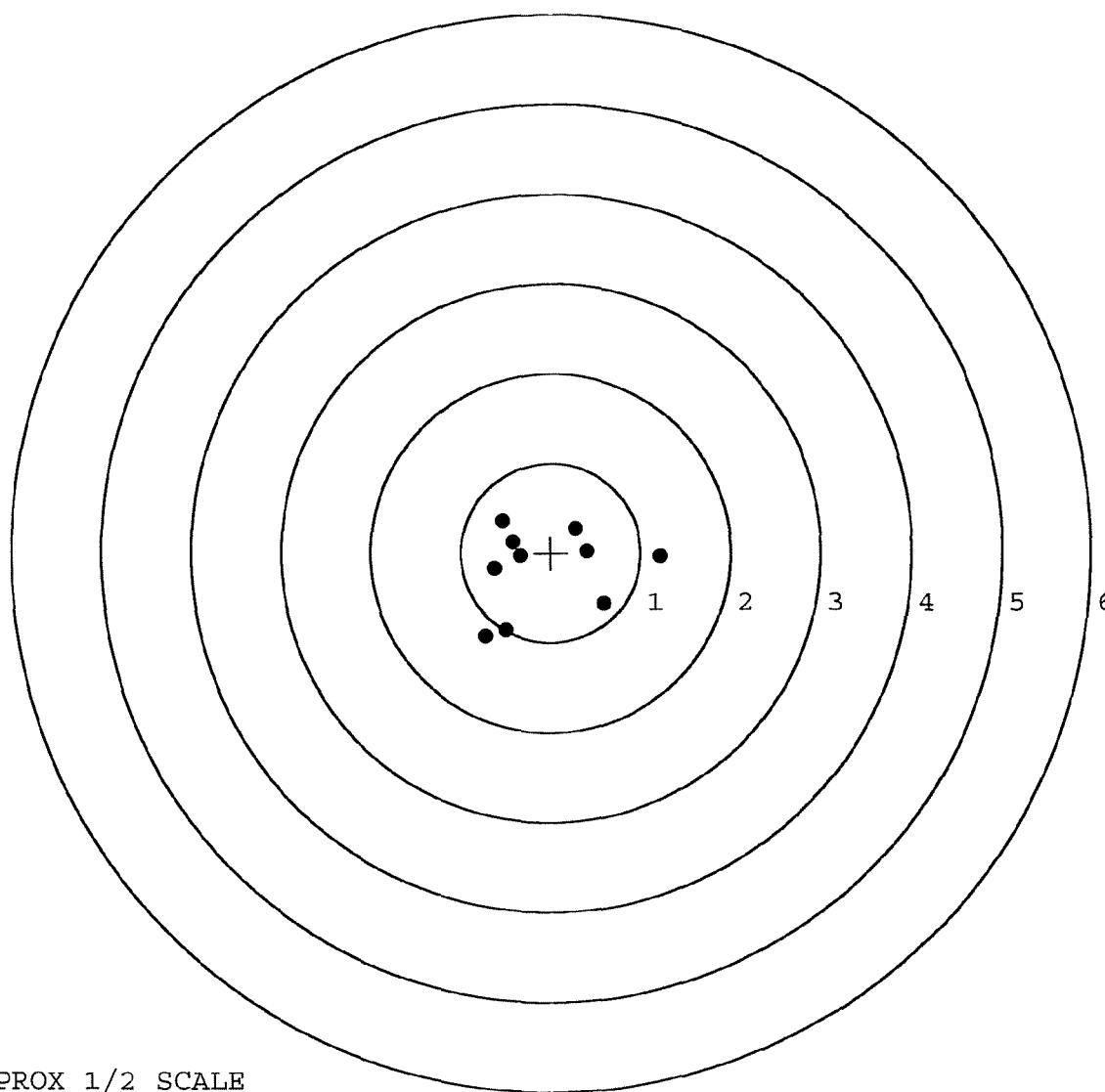
MAX RADIUS: 1.298

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

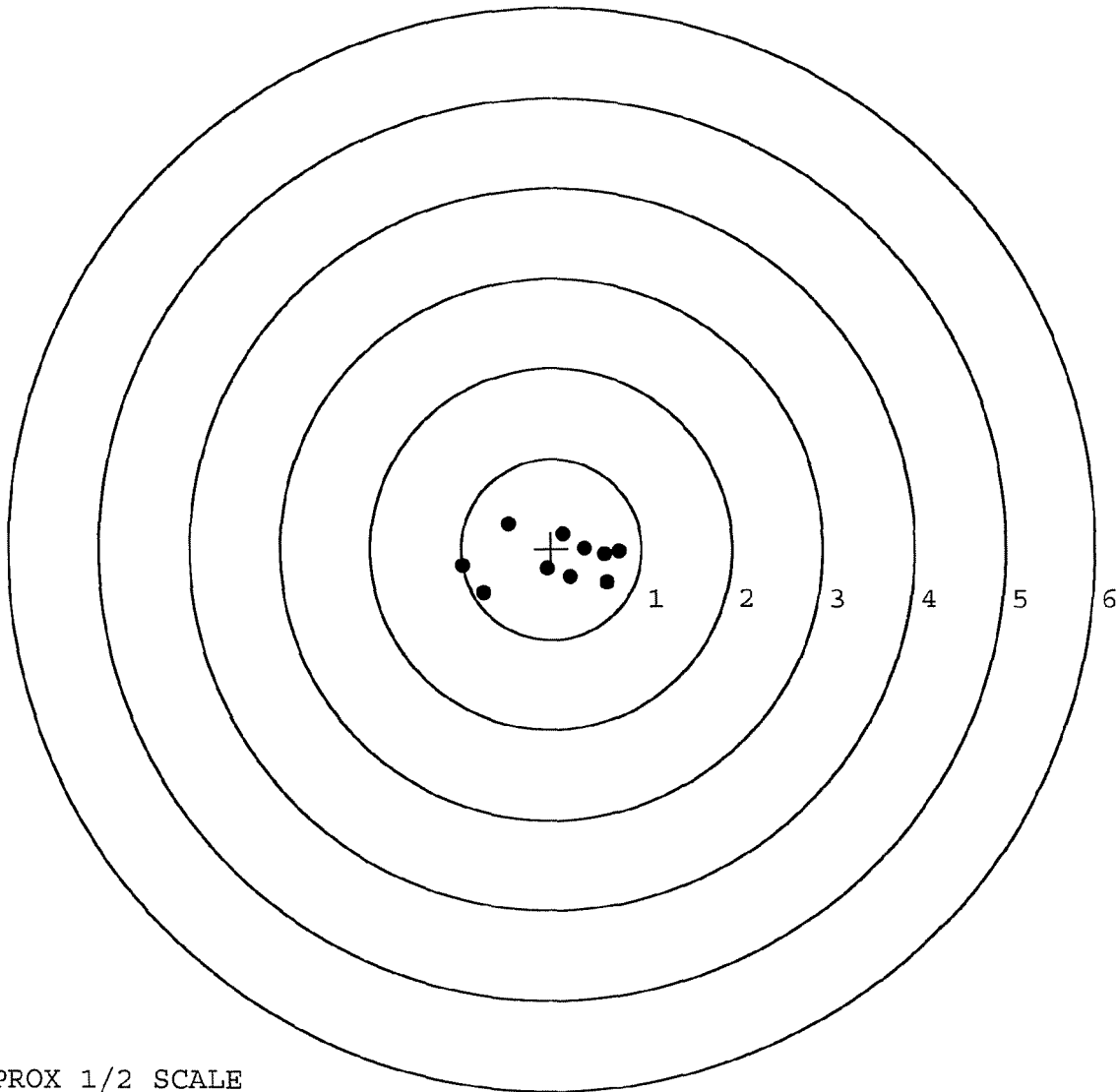


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. __0
TARGET NUMBER: 3
FILE DATE: 07/20/2004
FILE TIME: 06:32

X CENTROID: 0.041
Y CENTROID: -0.120
POA TO CENTROID: 0.127
HORZ SPREAD: 1.731
VERT SPREAD: 0.773
GROUP SPREAD: 1.739
MIN RADIUS: 0.139
MAX RADIUS: 1.024
MEAN RADIUS: 0.550
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.750	-0.027
2:	0.588	-0.061
3:	0.372	0.012
4:	0.618	-0.375
5:	0.208	-0.307
6:	-0.052	-0.224
7:	-0.741	-0.487
8:	-0.981	-0.189
9:	0.129	0.168
10:	-0.483	0.286



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. __0

TARGET NUMBER: 4

FILE DATE: 07/20/2004

FILE TIME: 06:32

POINT#	X	Y
1:	-0.009	-1.838
2:	-0.235	-1.577
3:	0.472	-0.347
4:	0.425	0.072
5:	0.543	0.236
6:	-0.259	0.291
7:	-0.283	0.474
8:	-0.561	0.741
9:	-0.477	0.588
10:	-0.672	0.028

X CENTROID: -0.106

Y CENTROID: -0.133

POA TO CENTROID: 0.170

HORZ SPREAD: 1.215

VERT SPREAD: 2.579

GROUP SPREAD: 2.637

MIN RADIUS: 0.451

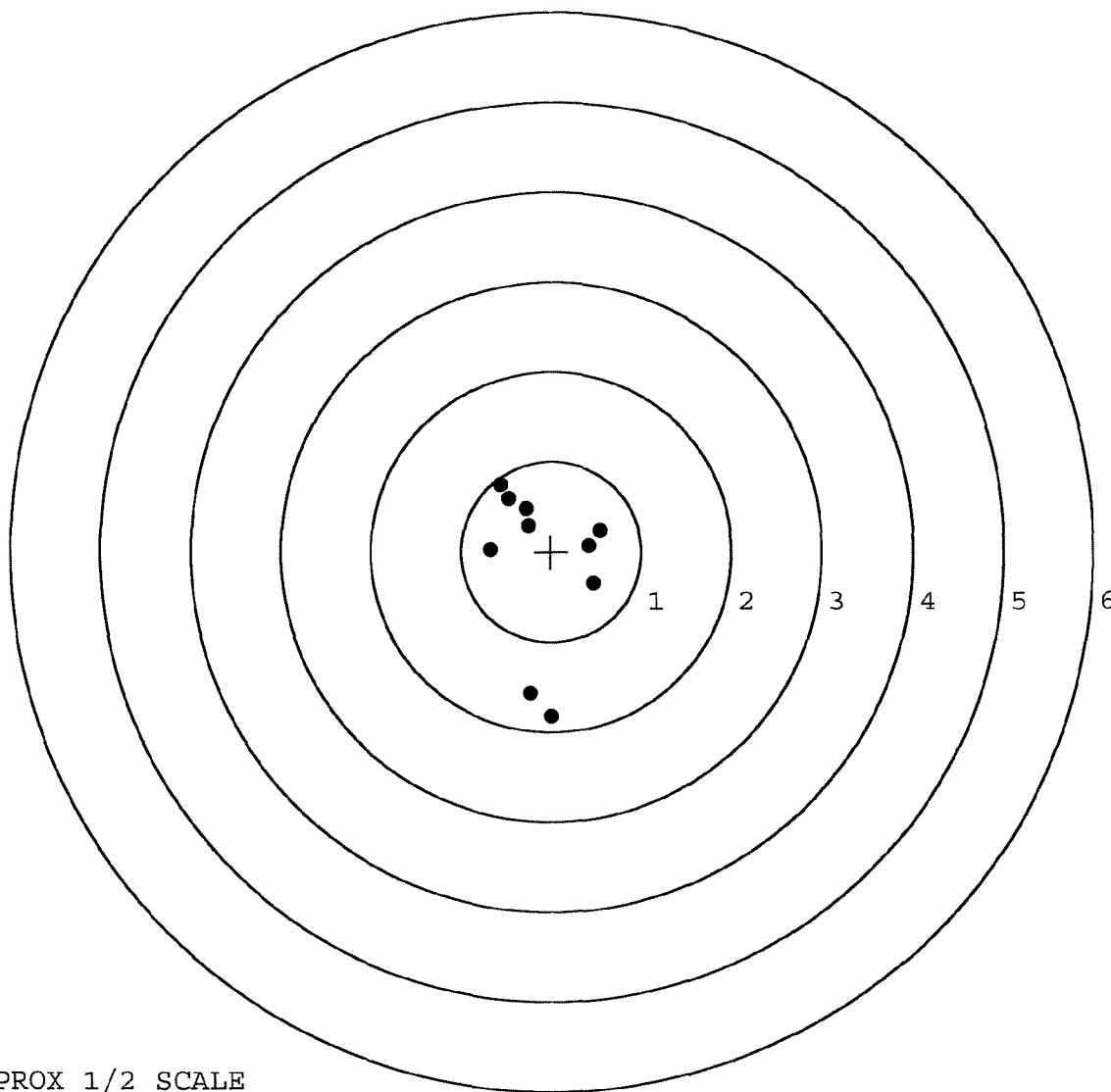
MAX RADIUS: 1.708

MEAN RADIUS: 0.856

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

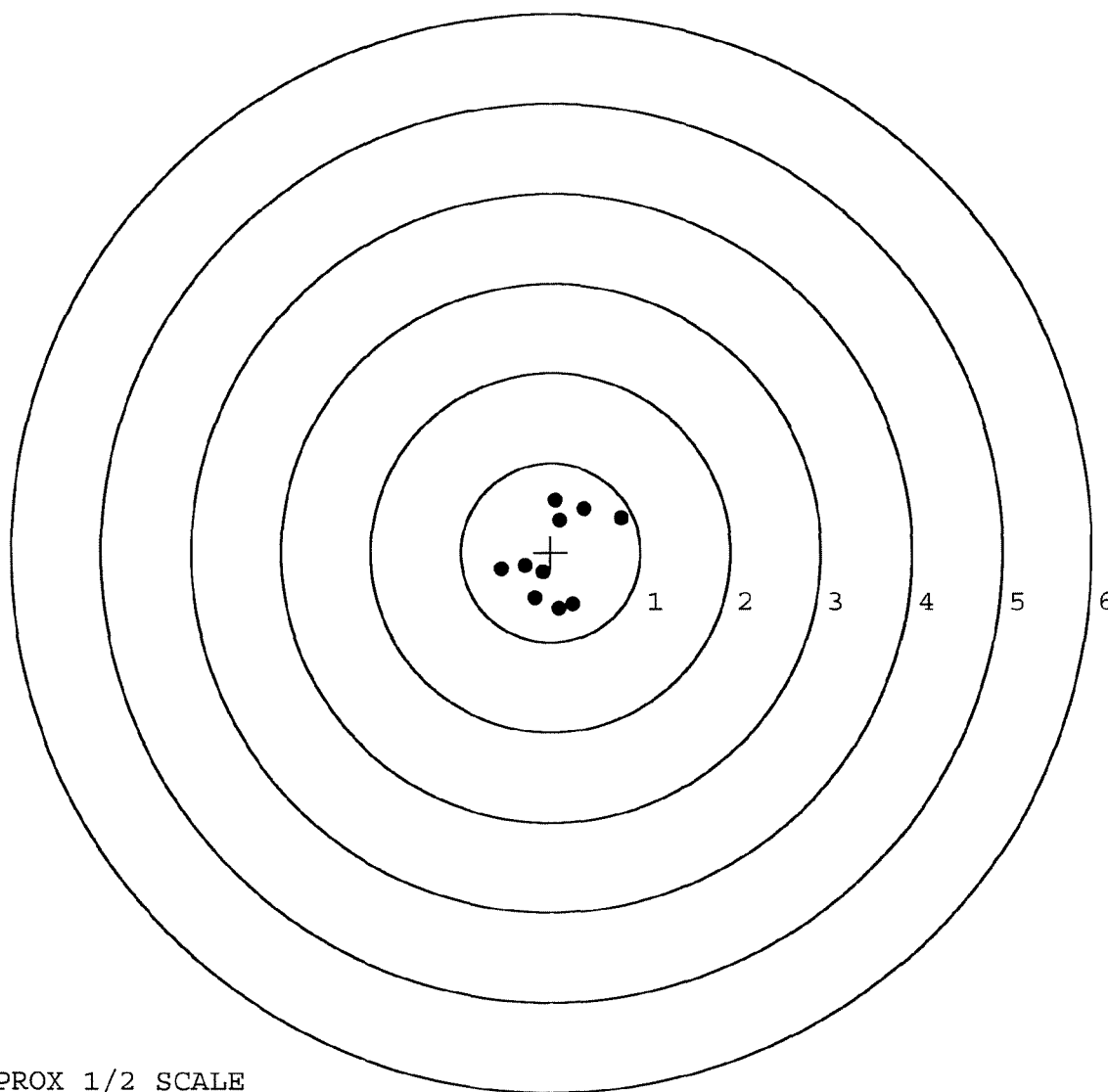


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6349161. __0
TARGET NUMBER: 5
FILE DATE: 07/20/2004
FILE TIME: 06:32

POINT#	X	Y
1:	0.785	0.386
2:	0.369	0.492
3:	0.094	0.359
4:	0.051	0.583
5:	0.242	-0.583
6:	0.088	-0.629
7:	-0.186	-0.513
8:	-0.089	-0.224
9:	-0.291	-0.149
10:	-0.551	-0.184

X CENTROID: 0.051
Y CENTROID: -0.046
POA TO CENTROID: 0.069
HORZ SPREAD: 1.336
VERT SPREAD: 1.212
GROUP SPREAD: 1.453
MIN RADIUS: 0.226
MAX RADIUS: 0.852
MEAN RADIUS: 0.539
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-D-0127

R & E NUMBER	82548		
SERIAL NUMBER	C6349161		
LOG-IN DATE	7-6-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-6-04	RTL
560 A	RE-BARREL	7-7-04	RTL
B	DRILL AND TAP	7-7-04	RTL
575	ASSEMBLE	7-7-04	RTL
600	PROOF	7-7-04	RTL
605	CHECK HEADSPACE	7-7-04	RTL
610	DIS-ASSEMBLE GUN	7-7-04	RTL
612	MAGNAFLUX	7-7-04	RTL
615	ROLLMARK CALIBER	7-7-04	RTL
618	ROTO-BLAST	7/7/2004	Dea &
620	APPLY COATINGS	7-13	DA
625 A	FINAL ASSEMBLY	7-13-04	RR
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	7-19-04	AL
655	FINAL INSPECT	7-20-04	RTL
660	PACK	7-20-04	DA
		SHIP DATE	
QAR INSPECTION DATE			

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6349161

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	10-9	89	RW
600	Proof	10-9	89	A.C.
607	Check Headspace	10-9	89	RW
610	Dis-assemble Gun	10-9	89	RW
612	Magnaflux Barrel Action	10/13/89		KCR
	Magnaflux Bolt	10/13/89		KCR
615	Rollmark Caliber			
7	Drill and Tap Sight Holes	10 1689		LB
618	Polish Barrel <i>RCB</i>	10 1689		BT
620	Apply Coatings (Barrel Action)		10-27-89	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/30/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/30/89	RW
	C) Inspect Ejector Hole for Chamfer		10/30/89	RW
	D) Oil Firing Pin Ass'y		10/30/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		11-3-89	RA

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			11/6/89	gll
	G) Safety Off Force	3	3	3			11/6/89	gll
	H) Trigger Pull Test & Retainability						11-3-89	gll
	I) Firing Pin Indent	.020	.020	.020			11/6/89	gll
	J) Assemble Stock						11/6/89	Rw
	K) Assemble Swivel Studs						13 Nov 89	gll
	L) Attach Front and Rear Sight Assemblies						11/6/89	Rw
	M) Iron Sight Alignment						11/6/89	Rw
	N) Detach Front & Rear Sights & place in numbered container						11/6/89	Rw
	O) Attach Scope to Rifle						11-7-89	gll
	P) Detach & Attach Scope 20 Times						11-7-89	gll
640	Gallery Target & Test						11-10-89	gll
	A) Time						11-10-89	gll
	B) Malfunctions						11-10-89	gll
	C) Pierced Primers						11-10-89	gll
	D) Optical Clarity of Scope						11-10-89	gll
645	Inspect for Live Ammo						11-10-89	gll
655	Final Inspection							
	A) Headspace						13 Nov 89	gll
	B) Trigger Pull	2.70	2.50	2.59	2.62	2.57	13 Nov 89	gll
	C) Function						13 Nov 89	gll
660	Pack						15 Dec 89	gll

SWS TRIGGER PULL TEST

C6349161

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. ~~C6349037~~

DATE

5 JUL 90

TESTER

228

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.08	2.31	2.14	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.28	2.16	
PULL #3	2.33	2.29	2.14	
PULL #4	2.38	2.25	2.17	
PULL #5	2.40	2.26	2.16	
TOTAL	11.54	11.45	10.77	
AVG.	2.308	2.29	2.154	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.14	3.02	
PULL #2	3.13	3.06	
PULL #3	3.15	3.17	
PULL #4	3.11	3.26	
PULL #5	3.11	3.26	
TOTAL	15.64	15.77	
AVG.	3.128	3.154	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.13		4.45
PULL #2	4.34	4.11		4.06
PULL #3	4.24	4.04		4.33
PULL #4	4.28	4.08		4.43
PULL #5	4.35	4.26		4.26
TOTAL	21.49	20.62		21.53
AVG.	4.098	4.124		4.306

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349161
10 Nov 1989

CENTROIDAL DISTANCES

0 TO 1	.478585
1 TO 2	.350271
1 TO 3	.387491
1 TO 4	.72871
1 TO 5	.213965

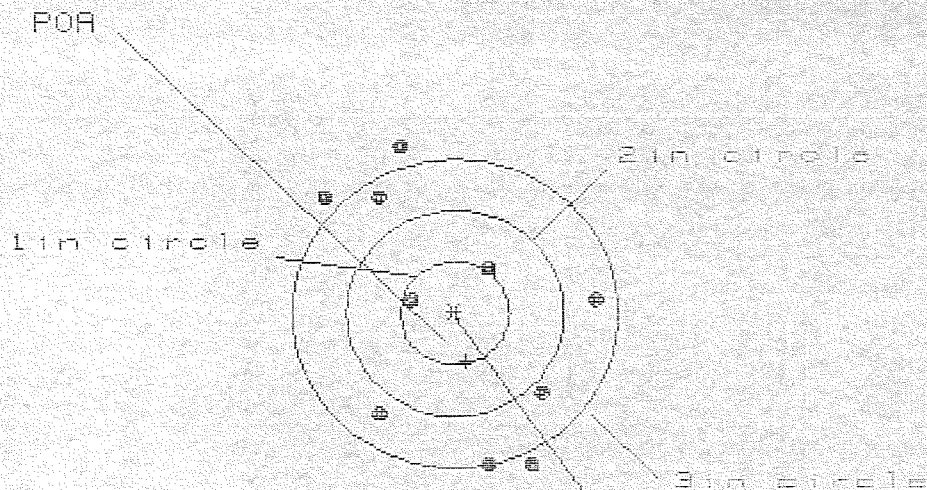
$\bar{x}$ <----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0634
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1826
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .193293
THE AMR FOR THIS RIFLE IS: .9956

10 Nov 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08349161

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 2

3 in = 6

HS= 2.559

VS= 3.152

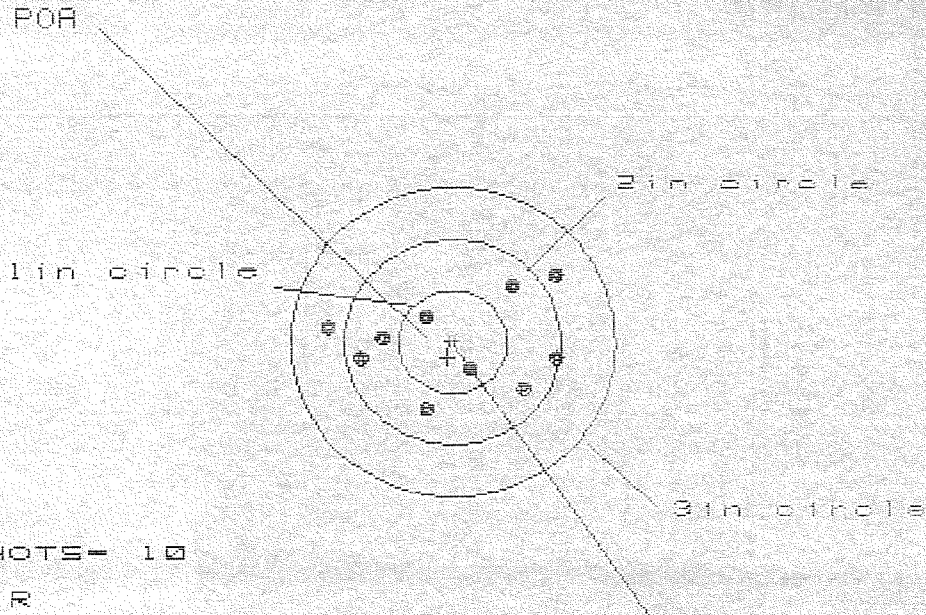
GS= 3.379

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.325	1.270	1.109
MINIMUM X	-1.234	-1.289	-1.921
MAXIMUM Y	1.646	1.351	1.480
MINIMUM Y	-1.506	-1.324	-1.155
CENTROID X	-1.100	-0.044	.117
CENTROID Y	.468	.286	.117
POA TO CENTROID in.	.479	.289	.165
MIN RADIUS	.405	.548	.747
MEAN RADIUS	1.253	1.198	1.098
MAX RADIUS	1.719	1.867	1.719
HORIZONTAL SPREAD	2.559	2.559	2.030
VERTICAL SPREAD	3.152	2.675	2.635
EXTREME SPREAD	3.378	3.311	2.973
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	2		
NUMBER IN THREE INCH CIRCLE =	6		

10 Nov 1989

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CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 2

2in = 7

3in = 10

HS= 2.175

VS= 1.353

GS= 2.206

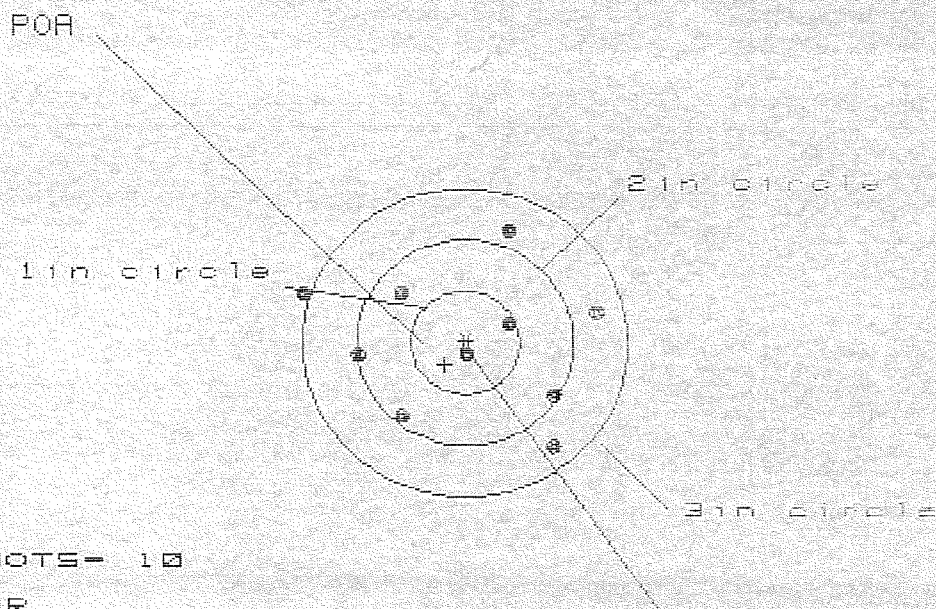
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.992	.861	.964
MINIMUM X	:	-1.183	-1.029	-.926
MAXIMUM Y	:	.695	.713	.647
MINIMUM Y	:	-.658	-.640	-.551
CENTROID X	:	.049	.180	.077
CENTROID Y	:	.151	.133	.044
POA TO CENTROID in.	:	.159	.224	.008
MIN RADIUS	:	.284	.225	.181
MEAN RADIUS	:	.787	.737	.676
MAX RADIUS	:	1.194	1.091	.965
HORIZONTAL SPREAD	:	2.175	1.890	1.890
VERTICAL SPREAD	:	1.353	1.353	1.190
EXTREME SPREAD	:	2.206	2.046	1.890
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

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CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 9

HS = 2.583

VS = 2.065

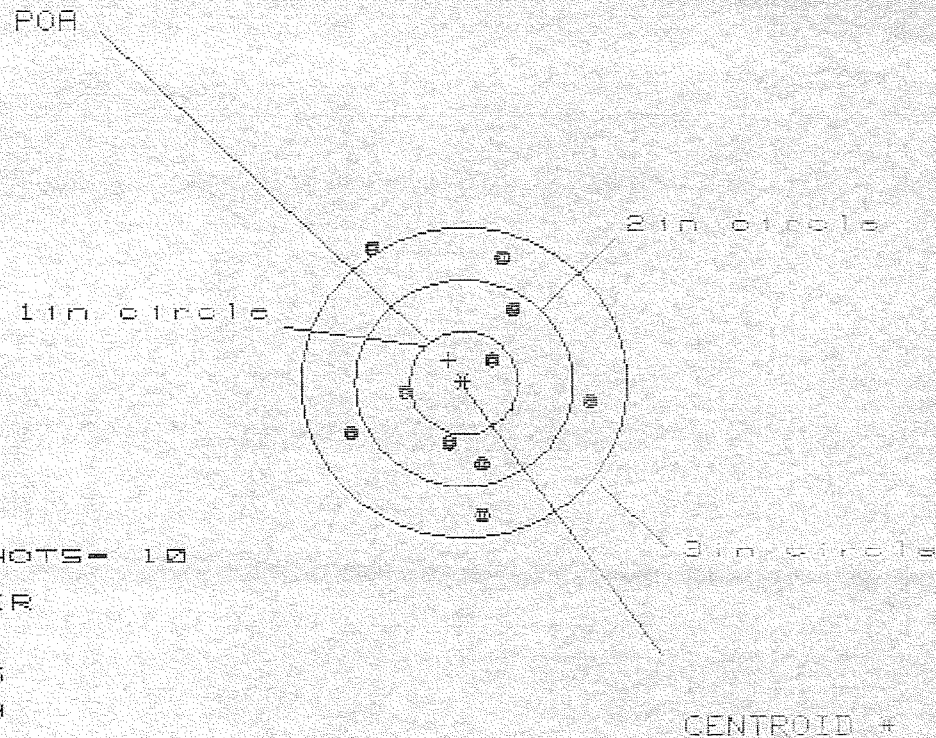
GS = 2.690

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.227	1.065	1.143
MINIMUM X	:	-1.456	-1.127	-1.049
MAXIMUM Y	:	1.079	1.132	1.015
MINIMUM Y	:	-0.986	-0.933	-0.817
CENTROID X	:	.190	.352	.274
CENTROID Y	:	.211	.158	.275
POA TO CENTROID in.	:	.284	.386	.388
MIN RADIUS	:	.144	.191	.226
MEAN RADIUS	:	.942	.866	.828
MAX RADIUS	:	1.532	1.151	1.165
HORIZONTAL SPREAD	:	2.683	2.192	2.192
VERTICAL SPREAD	:	2.065	2.065	1.832
EXTREME SPREAD	:	2.690	2.223	2.223
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 9

HS= 2.171

VS= 2.513

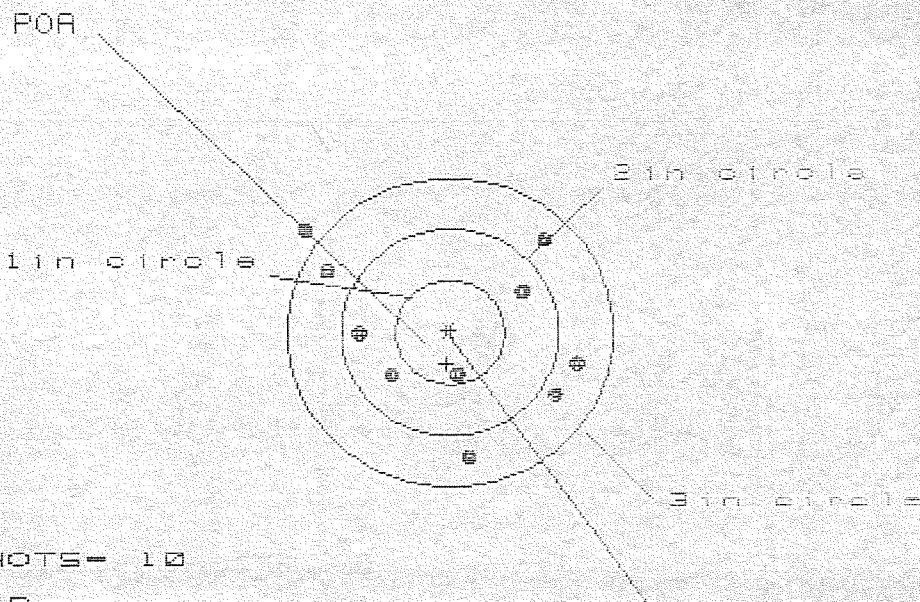
GS= 2.722

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.150	1.056	1.093
MINIMUM X	:	-1.021	-1.115	-1.078
MAXIMUM Y	:	1.281	1.376	.989
MINIMUM Y	:	-1.232	-1.090	-.918
CENTROID X	:	.143	.237	.200
CENTROID Y	:	-.219	-.361	-.533
POA TO CENTROID in.	:	.261	.432	.569
MIN RADIUS	:	.327	.383	.356
MEAN RADIUS	:	.944	.864	.774
MAX RADIUS	:	1.533	1.407	1.096
HORIZONTAL SPREAD	:	2.171	2.171	2.171
VERTICAL SPREAD	:	2.513	2.466	1.907
EXTREME SPREAD	:	2.722	2.473	2.183
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

10 Nov 1985

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CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 4

3 in = 9

HS= 2.522

VS= 2.215

GS= 2.848

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.164	1.013	.853
MINIMUM X	:	-1.358	-1.287	-1.175
MAXIMUM Y	:	.995	1.020	1.109
MINIMUM Y	:	-1.220	-1.110	-1.020
CENTROID X	:	.035	.186	.346
CENTROID Y	:	.302	.192	.102
POA TO CENTROID in.	:	.304	.267	.361
MIN RADIUS	:	.400	.298	.315
MEAN RADIUS	:	1.052	.957	.874
MAX RADIUS	:	1.683	1.472	1.256
HORIZONTAL SPREAD	:	2.522	2.300	2.028
VERTICAL SPREAD	:	2.215	2.130	2.130
EXTREME SPREAD	:	2.848	2.482	2.243
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			4	
NUMBER IN THREE INCH CIRCLE =			9	




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

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

MODEL 700™ H24

SERIAL NO.
06349161

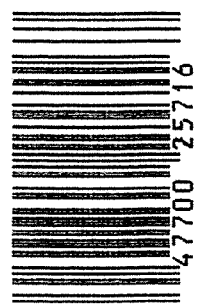
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