

G 653 5421
Ruphew
C. 652 3364

Repair Inquiry

Repair Number: RE00109516

Serial: C6523304 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 3/7/2006 9:49:15 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: TRANSPORTATION OFFICER

TRANSPORTATION OFFICER

Address 1: USPFO FOR ARKANSAS BLDG 318

USPFO FOR ARKANSAS BLDG 318

Address 2: CAMP JOSEPH T ROBINSON

PO Box:

CAMP JOSEPH T ROBINSON

PO Box:

City: NORTH LITTLE ROCK

NORTH LITTLE ROCK

State: AR

Zip Code: 72199

Country: US

State: AR

Zip Code: 72199

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

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

Repair Search

Refresh

Close

nagel

3/7/2006

9:59 AM

DAPS

NUM

FINS

SERL



9:59 AM

Serial Number: ~~C6523304~~

Model: M24 SWS



RE00109516

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535421.__1
FILE DATE AND TIME: 03/24/2006 15:29

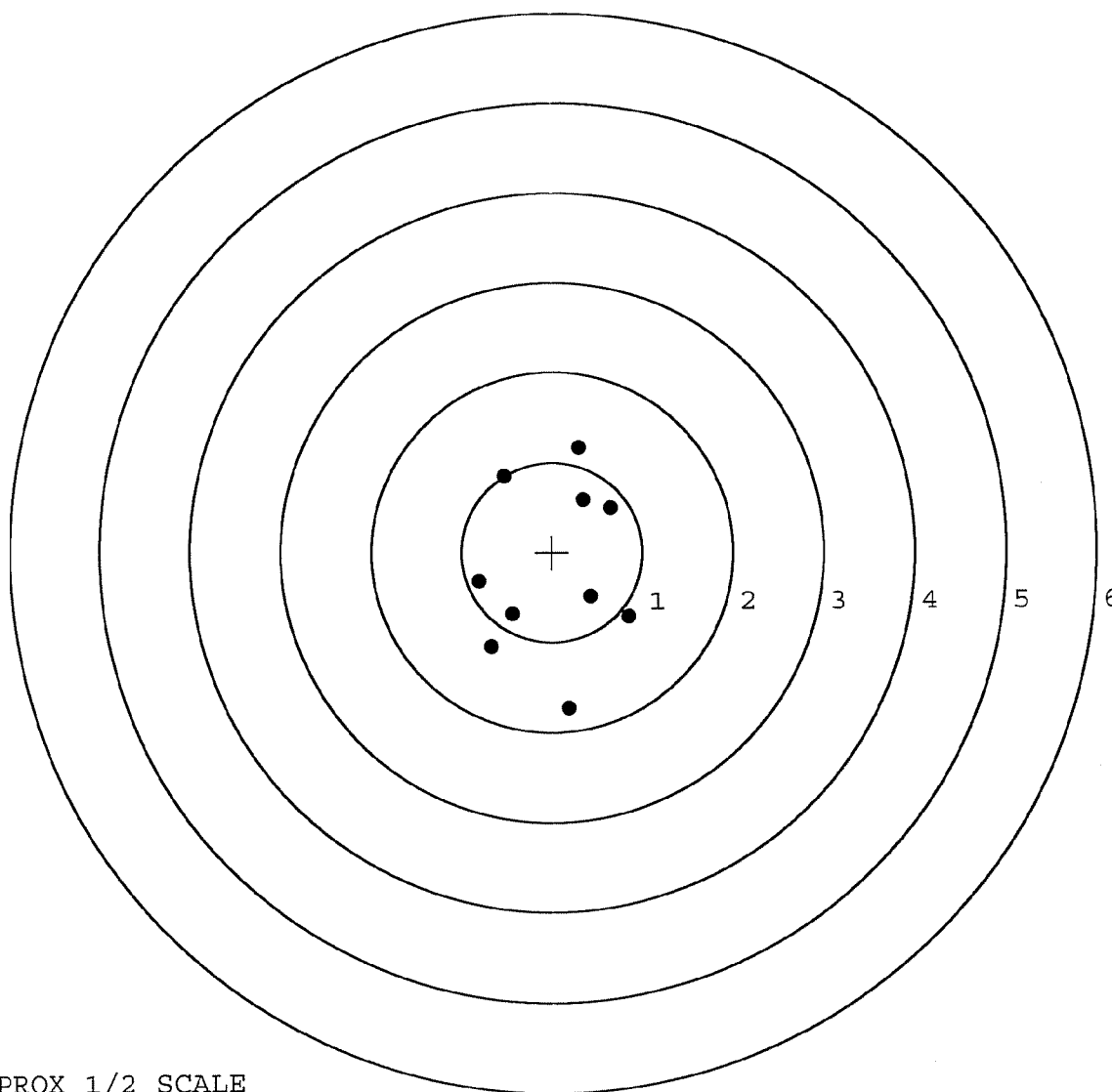
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.021
The Average Y Centroid of the Five Target Set:	0.070
The Average Point of Impact of the Five Target Set:	0.073
The Average Mean Radius of the Five Target Set:	0.591
The Distance from POA to Centroid Target #1:	0.196
The Distance from Centroid Target #2 to Centroid Target #1:	0.201
The Distance from Centroid Target #3 to Centroid Target #1:	0.200
The Distance from Centroid Target #4 to Centroid Target #1:	0.426
The Distance from Centroid Target #5 to Centroid Target #1:	0.541

SERIAL NUMBER: G6535421. __1
 TARGET NUMBER: 1
 FILE DATE: 03/24/2006
 FILE TIME: 15:29

POINT#	X	Y
1:	0.431	-0.498
2:	0.848	-0.721
3:	-0.680	-1.060
4:	-0.446	-0.688
5:	-0.807	-0.323
6:	-0.532	0.852
7:	0.306	1.166
8:	0.351	0.585
9:	0.653	0.492
10:	0.181	-1.746

X CENTROID: 0.031
 Y CENTROID: -0.194
 POA TO CENTROID: 0.196
 HORZ SPREAD: 1.655
 VERT SPREAD: 2.912
 GROUP SPREAD: 2.915
 MIN RADIUS: 0.503
 MAX RADIUS: 1.559
 MEAN RADIUS: 1.003
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

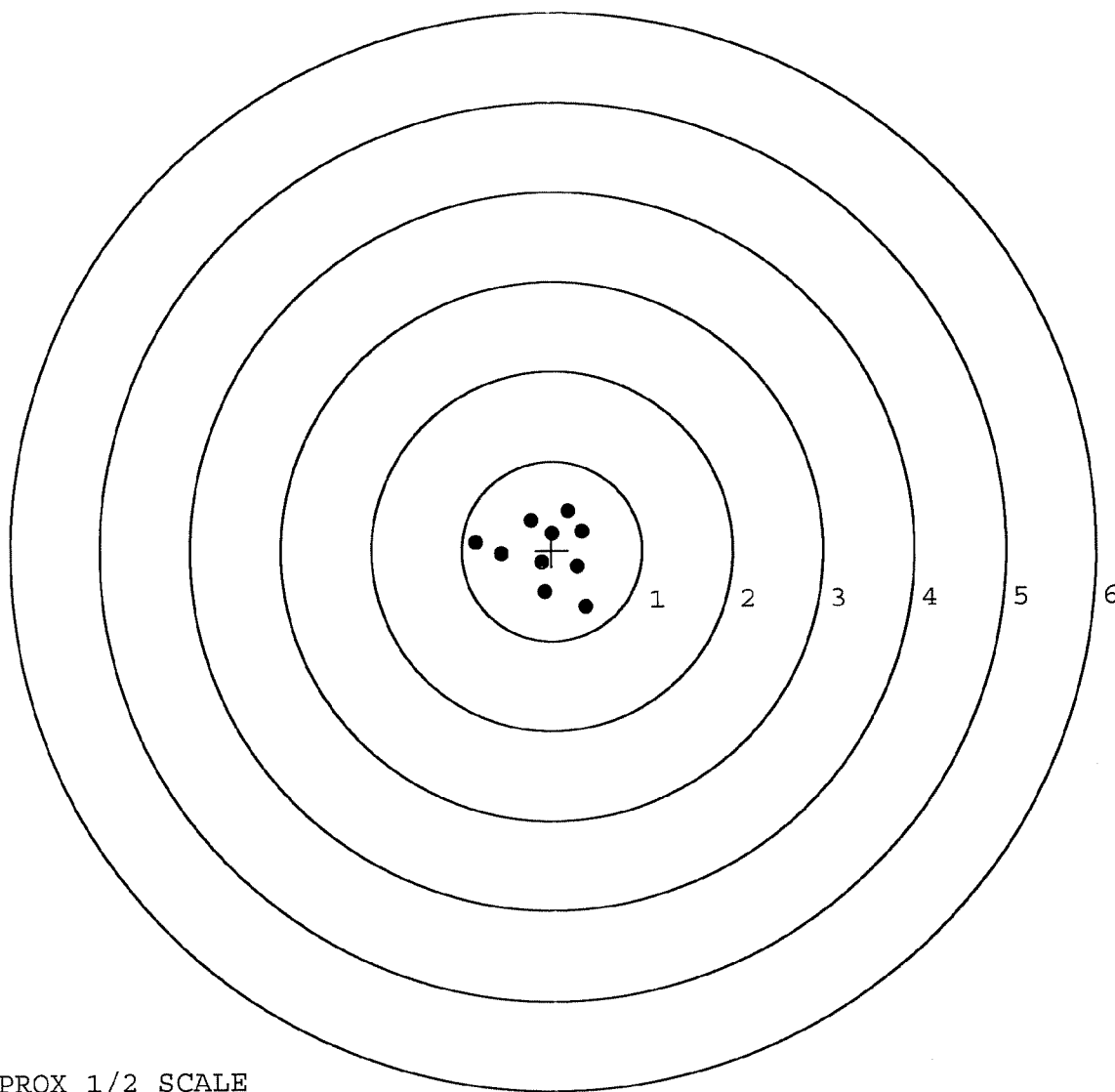


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535421. __1
 TARGET NUMBER: 2
 FILE DATE: 03/24/2006
 FILE TIME: 15:29

POINT#	X	Y
1:	0.378	-0.633
2:	-0.083	-0.461
3:	-0.841	0.094
4:	-0.563	-0.034
5:	-0.229	0.337
6:	0.186	0.442
7:	0.339	0.209
8:	0.283	-0.184
9:	-0.114	-0.134
10:	-0.005	0.187

X CENTROID: -0.065
 Y CENTROID: -0.018
 POA TO CENTROID: 0.067
 HORZ SPREAD: 1.219
 VERT SPREAD: 1.075
 GROUP SPREAD: 1.419
 MIN RADIUS: 0.126
 MAX RADIUS: 0.784
 MEAN RADIUS: 0.459
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

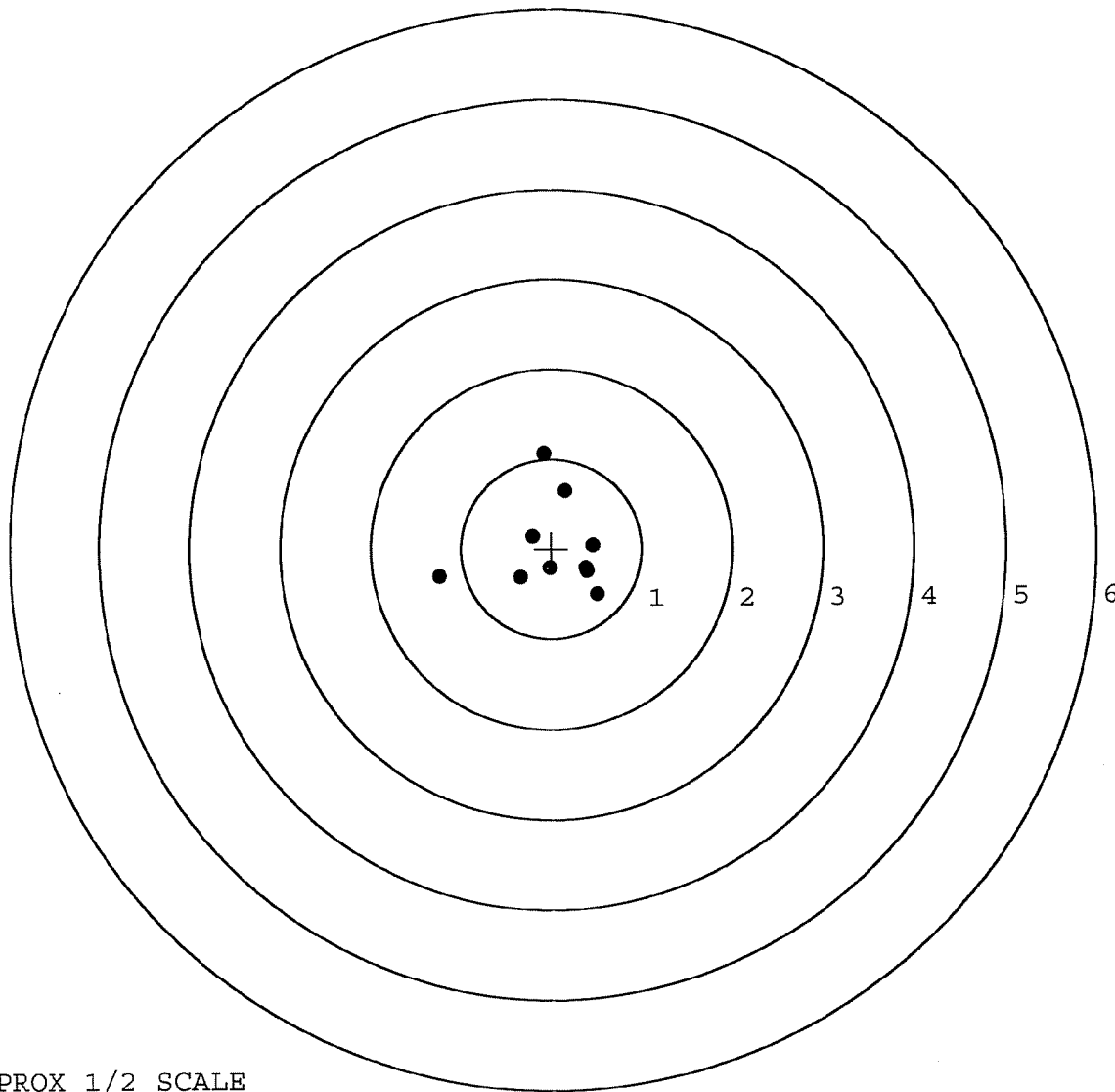


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535421. __1
 TARGET NUMBER: 3
 FILE DATE: 03/24/2006
 FILE TIME: 15:29

POINT#	X	Y
1:	0.463	0.035
2:	0.395	-0.253
3:	0.511	-0.507
4:	-0.020	-0.217
5:	-0.341	-0.326
6:	-0.212	0.135
7:	0.158	0.644
8:	-0.086	1.059
9:	-1.245	-0.311
10:	0.384	-0.219

X CENTROID: 0.001
 Y CENTROID: 0.004
 POA TO CENTROID: 0.004
 HORZ SPREAD: 1.756
 VERT SPREAD: 1.566
 GROUP SPREAD: 1.794
 MIN RADIUS: 0.222
 MAX RADIUS: 1.285
 MEAN RADIUS: 0.605
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0092105

SERIAL NUMBER: G6535421. __1

TARGET NUMBER: 4

FILE DATE: 03/24/2006

FILE TIME: 15:29

POINT#	X	Y
1:	0.670	-0.248
2:	0.597	-0.001
3:	0.676	0.235
4:	0.399	0.075
5:	0.341	0.275
6:	0.299	0.436
7:	-0.089	0.652
8:	-0.544	0.516
9:	-0.465	0.230
10:	-0.362	-0.031

X CENTROID: 0.152

Y CENTROID: 0.214

POA TO CENTROID: 0.263

HORZ SPREAD: 1.220

VERT SPREAD: 0.900

GROUP SPREAD: 1.434

MIN RADIUS: 0.198

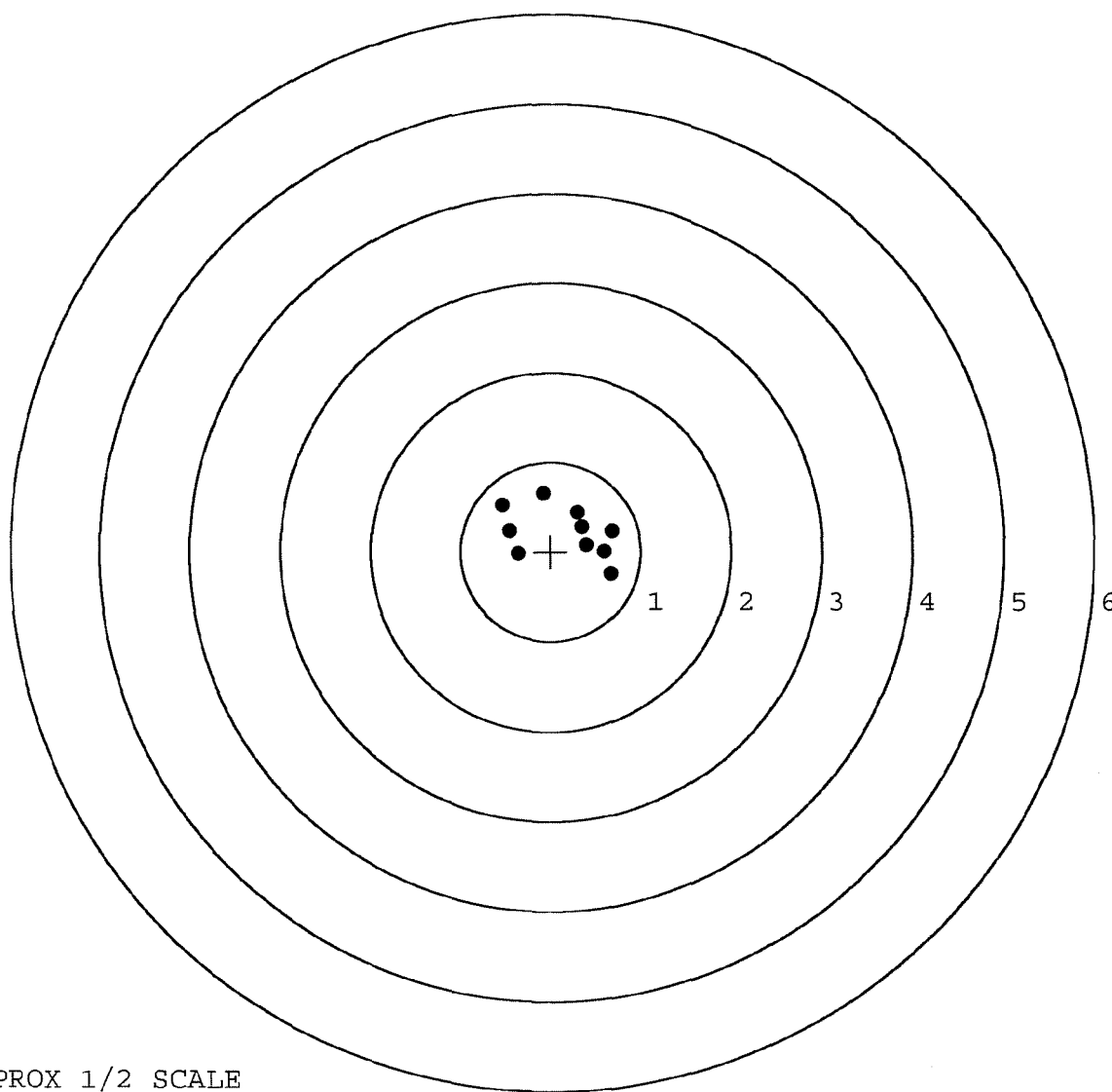
MAX RADIUS: 0.759

MEAN RADIUS: 0.491

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535421. __1

TARGET NUMBER: 5

FILE DATE: 03/24/2006

FILE TIME: 15:29

POINT#	X	Y
1:	-0.110	-0.582
2:	0.478	0.663
3:	0.392	0.448
4:	0.340	0.302
5:	0.101	0.281
6:	0.005	0.332
7:	-0.089	0.504
8:	-0.274	0.572
9:	-0.490	0.542
10:	-0.496	0.390

X CENTROID: -0.014

Y CENTROID: 0.345

POA TO CENTROID: 0.345

HORZ SPREAD: 0.974

VERT SPREAD: 1.245

GROUP SPREAD: 1.377

MIN RADIUS: 0.023

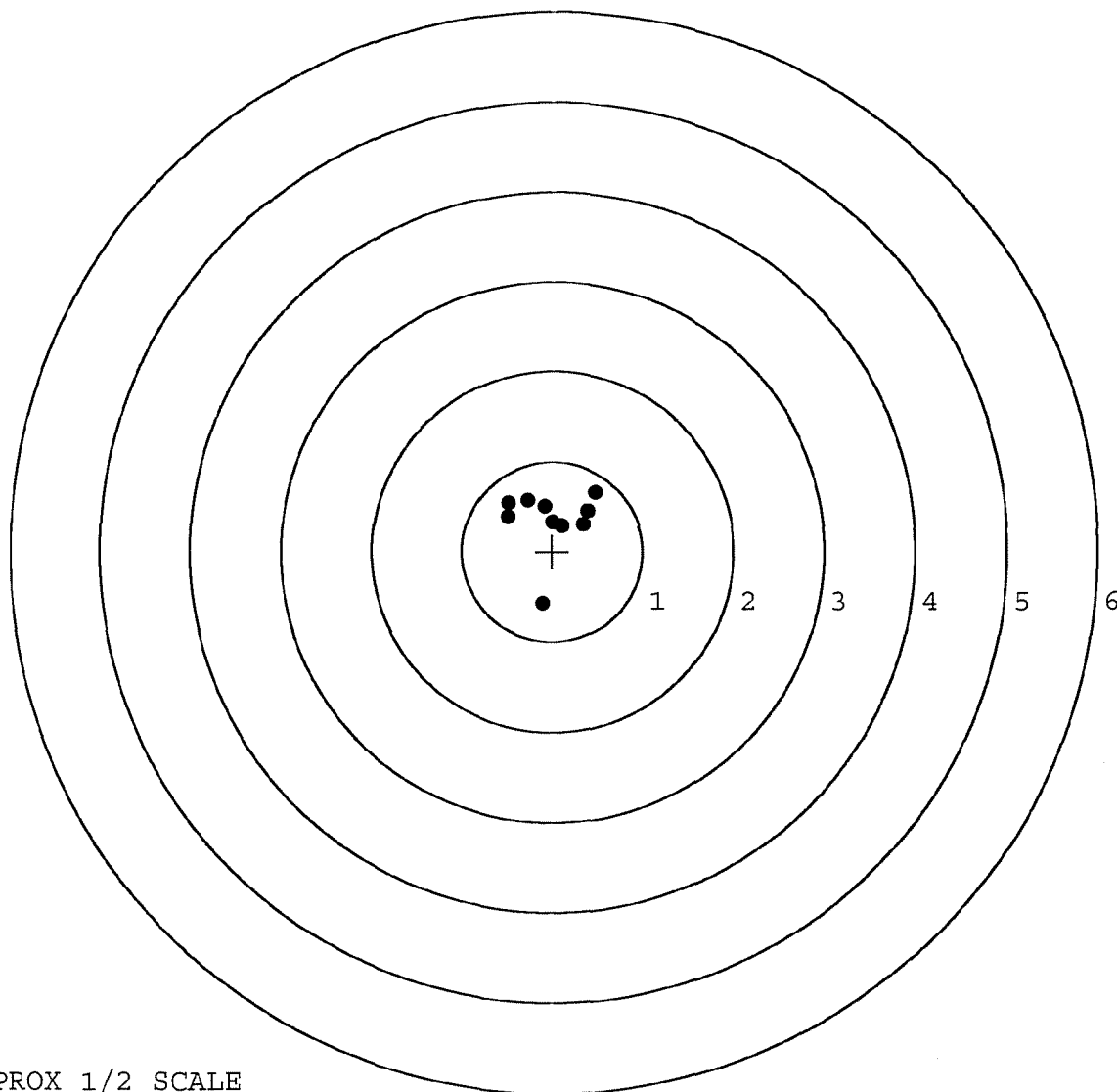
MAX RADIUS: 0.932

MEAN RADIUS: 0.397

IN 1 IN DIAMETER: 7

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	709516		
SERIAL NUMBER	C6523304 (C653342) (Nav)		
LOG-IN DATE	3-7-06		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-8-06	RTL
560 A	RE-BARREL	3-8-06	RTL
B	DRILL AND TAP	3-17-06	TRW
575	ASSEMBLE	3-8-06	RTL
600	PROOF	3-15-06	mjm
605	CHECK HEADSPACE	3-15-06	mjm
610	DIS-ASSEMBLE GUN	3-17-06	RTL
612	MAGNARFLUX	3-20-06	APD
615	ROLLMARK CALIBER	3-20-06	CW
618	ROTO-BLAST	3-20-06	CB
620	APPLY COATINGS	3/21/06	2B
625 A	FINAL ASSEMBLY	3-23-06	RTL
B	TRIGGER PULL TEST	11/14	AC
C	SAFETY "ON" FORCE	3-27-06	AC
D	SAFETY "OFF" FORCE	3-27-06	AC
E	FIRING PIN INDENT	3-27-06	AC
640	TARGET	3-24-06	AC
655	FINAL INSPECT	3-27-06	AC
660	PACK	4-6-06	OK
		SHIP DATE	
		QAR INSPECTION DATE	

Remington
MODEL 700™ M24

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

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

SERIAL NO.
C6523304

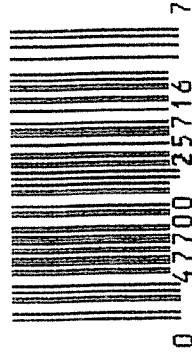
ORDER NO.
5716

Ø1

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 #

C6523304

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	9 25	90	RW
600	Proof	9 25	90	RW
607	Check Headspace	9 25	90	RW
610	Dis-assemble Gun	9 25	90	RW
612	Magnaflux Barrel Action		9-26-90	KR
	Magnaflux Bolt		9-26-90	KR
615	Rollmark Caliber		9-26-90	SL
617	Drill and Tap Sight Holes		9/28/90	FOB
618	Polish Barrel RB		10/1/90	WB
620	Apply Coatings (Barrel Action)		10-5-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/8/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/8/90	RW
	C) Inspect Ejector Hole for Chamfer		10/8/90	RW
	D) Oil Firing Pin Ass'y		10/8/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		10-10-90	9H

op. #	BARBER - M24 0092110 OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	4	4	4	10/10/90	JY
	G) Safety Off Force	2	2	2	10/10/90	JY
	H) Trigger Pull Test & Retainability				10/10/90	JY
	I) Firing Pin Indent	0.22.5	.022	.022	10/10/90	JY
	J) Assemble Stock				10/20/90	RW
	K) Assemble Swivel Studs				2 NOV 90	JSS
	L) Attach Front and Rear Sight Assemblies				10/22/90	RW
	M) Iron Sight Alignment				10/22/90	RW
	N) Detach Front & Rear Sights & place in numbered container				10/22/90	RW
	O) Attach Scope to Rifle				10/24/90	RW
	P) Detach & Attach Scope 20 Times				10/24/90	RW
640	Gallery Target & Test				10-26-90	AC
	A) Time				10-26-90	AC
	B) Malfunctions				10-26-90	AC
	C) Pierced Primers				10-26-90	AC
	D) Optical Clarity of Scope				10-26-90	AC
645	Inspect for Live Ammo				10-26-90	AC
655	Final Inspection					
	A) Headspace				2 NOV 90	JSS
	B) Trigger Pull	2.46	2.47	2.36	2 NOV 90	JSS
	C) Function				2 NOV 90	JSS
660	Pack				12-17-90	DH

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

SERIAL NO. C6523304DATE 10/10/90TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.41	2.36	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.38	2.39	2.47	
PULL #3	2.34	2.39	2.40	2.36	
PULL #4	2.40	2.41	2.43	2.42	
PULL #5	2.35	2.38	2.30	2.41	
TOTAL	11.83	11.97	11.88		
AVG.	2.366	2.394	2.376		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.39		
PULL #2	3.33	3.34		
PULL #3	3.40	3.35		
PULL #4	3.39	3.36		
PULL #5	3.36	3.35		
TOTAL	16.82	16.79		
AVG.	3.364	3.358		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	4.27		4.30
PULL #2	4.16	4.30		4.31
PULL #3	4.14	4.30		4.19
PULL #4	4.31	4.26		4.26
PULL #5	4.20	4.23		4.33
TOTAL	21.06	21.36		21.39
AVG.	4.212	4.272		4.278

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06523304
26 Oct 1990

CENTROIDAL DISTANCES

0 TO	1	.398898
1 TO	2	.207762
1 TO	3	.273651
1 TO	4	.518545
1 TO	5	.80487

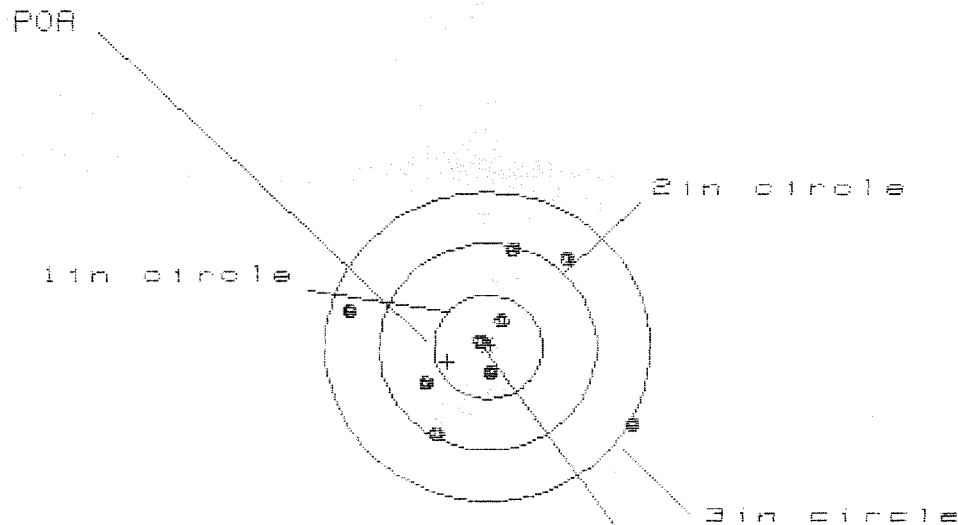
$\frac{43}{5}$ <----FOA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .047
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0612
THE RESULTING AVERAGE FOI RADIUS FOR THIS RIFLE IS: .077165
THE AMR FOR THIS RIFLE IS: .9118

26 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06523304

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 4

2in = 7

3in = 10

HS= 2.559

VS= 1.755

GS= 2.777

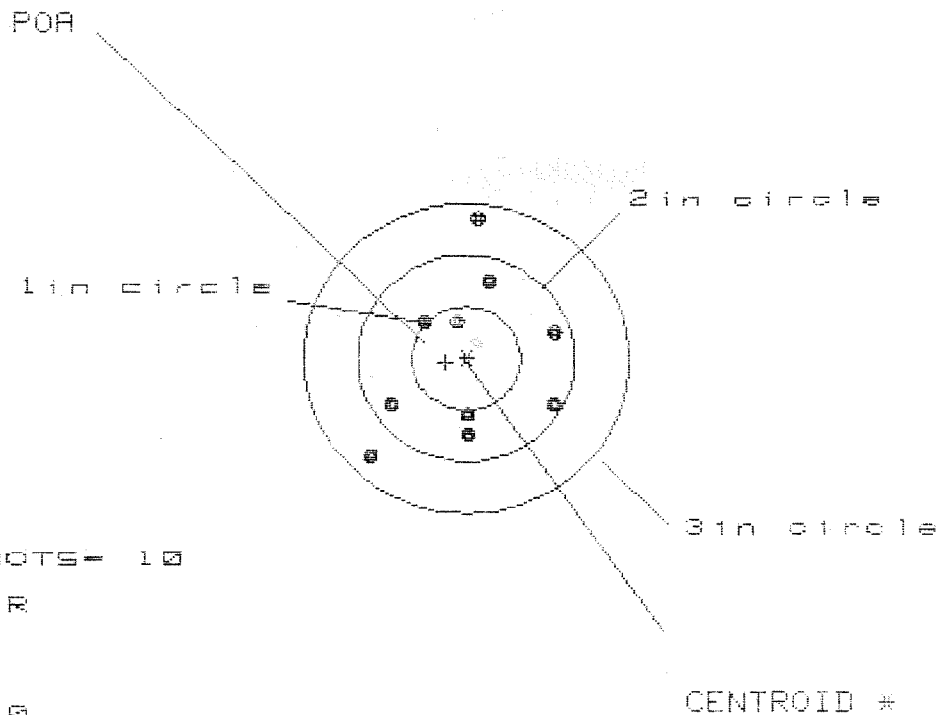
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.285	.848	.707
MINIMUM X	-1.274	-1.132	-.594
MAXIMUM Y	.917	.837	.872
MINIMUM Y	-.838	-.918	-.883
CENTROID X	.372	.230	.371
CENTROID Y	.144	.224	.189
POA TO CENTROID in.	.399	.321	.416
MIN RADIUS	.128	.038	.115
MEAN RADIUS	.750	.671	.592
MAX RADIUS	1.473	1.181	1.110
HORIZONTAL SPREAD	2.559	1.980	1.301
VERTICAL SPREAD	1.755	1.755	1.755
EXTREME SPREAD	2.777	2.113	2.113
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

26 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6523304

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 8

3 in = 10

HS = 1.749

VS = 2.248

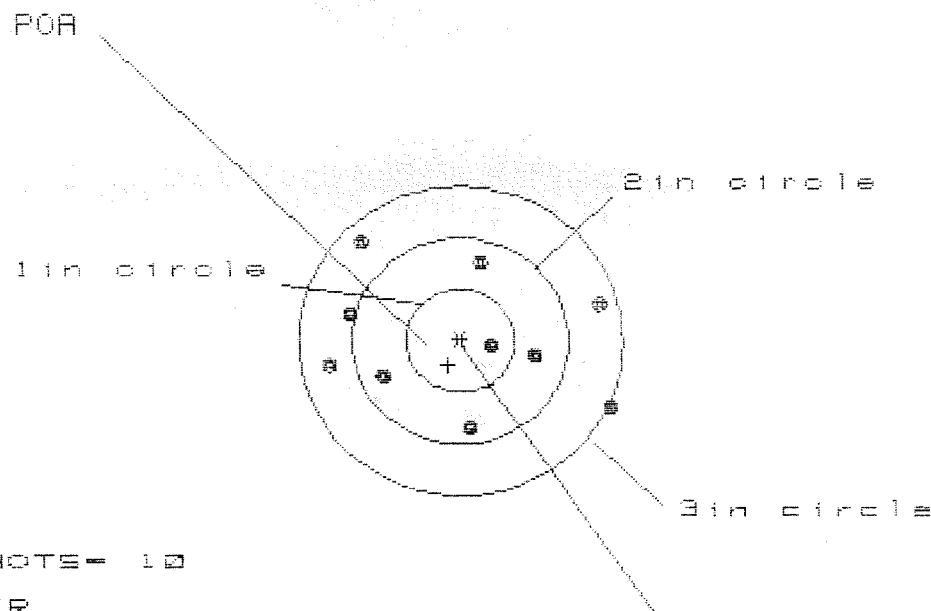
GS = 2.478

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.848	.864	.753
MINIMUM X	-.901	-.885	-.797
MAXIMUM Y	1.329	.928	.832
MINIMUM Y	-.919	-.772	-.720
CENTROID X	.191	.175	.286
CENTROID Y	.042	-.105	-.009
POR TO CENTROID in.	.196	.204	.286
MIN RADIUS	.383	.361	.460
MEAN RADIUS	.820	.754	.697
MAX RADIUS	1.336	1.174	.869
HORIZONTAL SPREAD	1.749	1.749	1.550
VERTICAL SPREAD	2.248	1.700	1.552
EXTREME SPREAD	2.478	2.098	1.676
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	10		

26 Oct 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06523384

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 6

3 in = 10

HS = 2.604

VS = 1.718

GS = 2.775

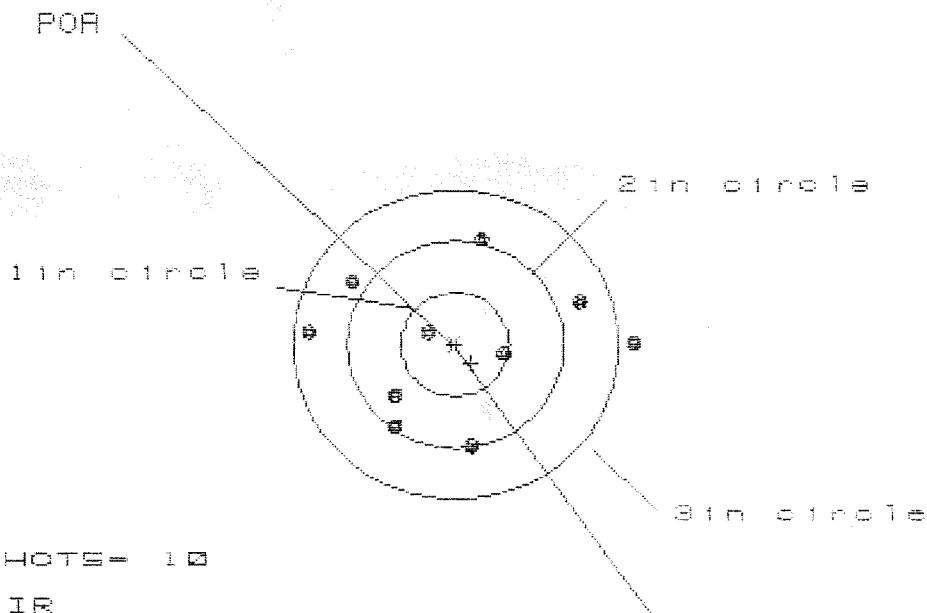
CENTROID #

PATTERN #	1	3	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.342	1.396	1.298
MINIMUM X	-1.262	-1.113	-1.211
MAXIMUM Y	.928	.854	.810
MINIMUM Y	-.790	-.864	-.758
CENTROID X	.115	-.034	.064
CENTROID Y	.238	.312	.206
POA TO CENTROID in.	.265	.314	.215
MIN RADIUS	.324	.486	.373
MEAN RADIUS	.979	.922	.874
MAX RADIUS	1.498	1.420	1.349
HORIZONTAL SPREAD	2.604	2.509	2.509
VERTICAL SPREAD	1.718	1.718	1.568
EXTREME SPREAD	2.775	2.569	2.569
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		10	

26 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8523384

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 2

2in = 5

3in = 9

HS= 2.967

VS= 1.939

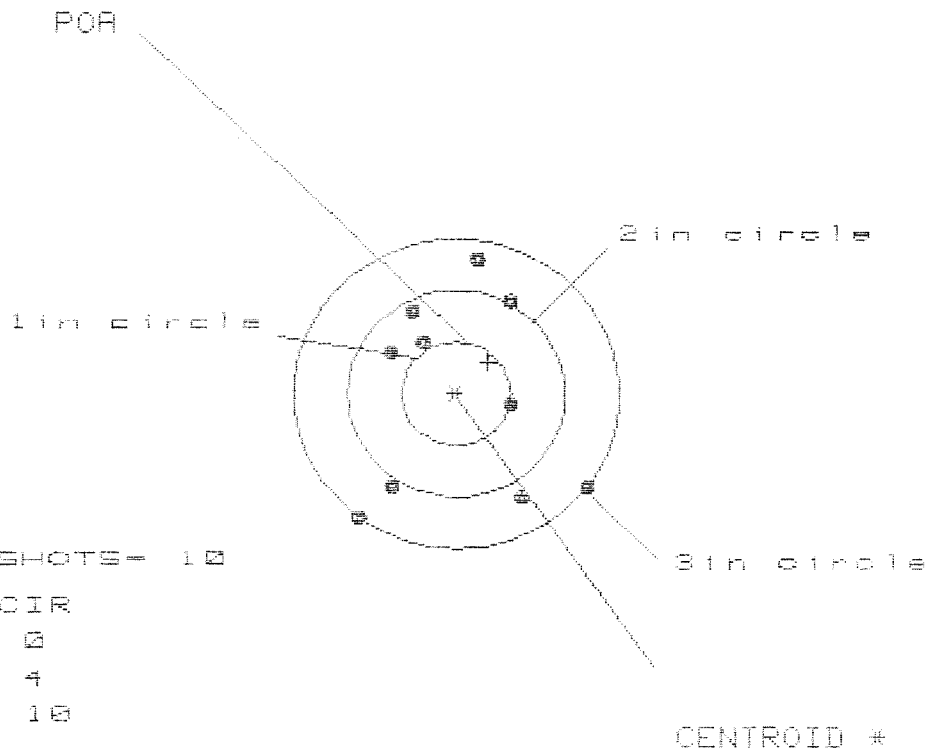
GS= 2.969

PATTERN #	4
SHOTS (BEST OF)	10
MAXIMUM X	1.633
MINIMUM X	-1.334
MAXIMUM Y	.979
MINIMUM Y	-.961
CENTROID X	-.145
CENTROID Y	.184
POA TO CENTROID in.	.234
MIN RADIUS	.266
MEAN RADIUS	.980
MAX RADIUS	1.633
HORIZONTAL SPREAD	2.967
VERTICAL SPREAD	1.939
EXTREME SPREAD	2.969
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	5
NUMBER IN THREE INCH CIRCLE =	9

28 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08523304

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 4

3 in = 10

HG= 2.104

VG= 2.442

GS= 2.699

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.179	1.076	.579
MINIMUM X	-.925	-.744	-.609
MAXIMUM Y	1.292	1.164	1.040
MINIMUM Y	-1.150	-1.124	-1.248
CENTROID X	-.298	-.195	-.329
CENTROID Y	-.302	-.174	-.050
POA TO CENTROID in.	.424	.261	.333
MIN RADIUS	.517	.464	.398
MEAN RADIUS	1.030	.961	.862
MAX RADIUS	1.476	1.464	1.376
HORIZONTAL SPREAD	2.104	1.820	1.189
VERTICAL SPREAD	2.442	2.288	2.288
EXTREME SPREAD	2.699	2.358	2.336
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		10	

Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00059320** Serial: C6523304 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: Closed 1/10/2003 8:15:45 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **TRANSPORTATION OFFICER** **TRANSPORTATION OFFICER**

Address 1: **USPFO FOR ARKANSAS ARMY NAT GUARD** **USPFO FOR ARKANSAS ARMY NAT GUARD**

Address 2: **CAMP JOSEPH T ROBINSON** PO Box: **CAMP JOSEPH T ROBINSON** PO Box:

City: **NORTH LITTLE ROCK** **NORTH LITTLE ROCK**

State: **AR** Zip Code: **72199** Country: **US** State: **AR** Zip Code: **72199** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

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

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Condition: **Poor**

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	1
A017	Scope Base	1
X	FRT & REAR SGT BA	1

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

start 2 Micros... 5 Micros... Arms Serv... My Docu... My Exits 2 SAP L... 9:35 AM

Serial Number: **C6523304**

Model: **700**



RE00059320

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523304.___0
FILE DATE AND TIME: 01/30/2003 11:16

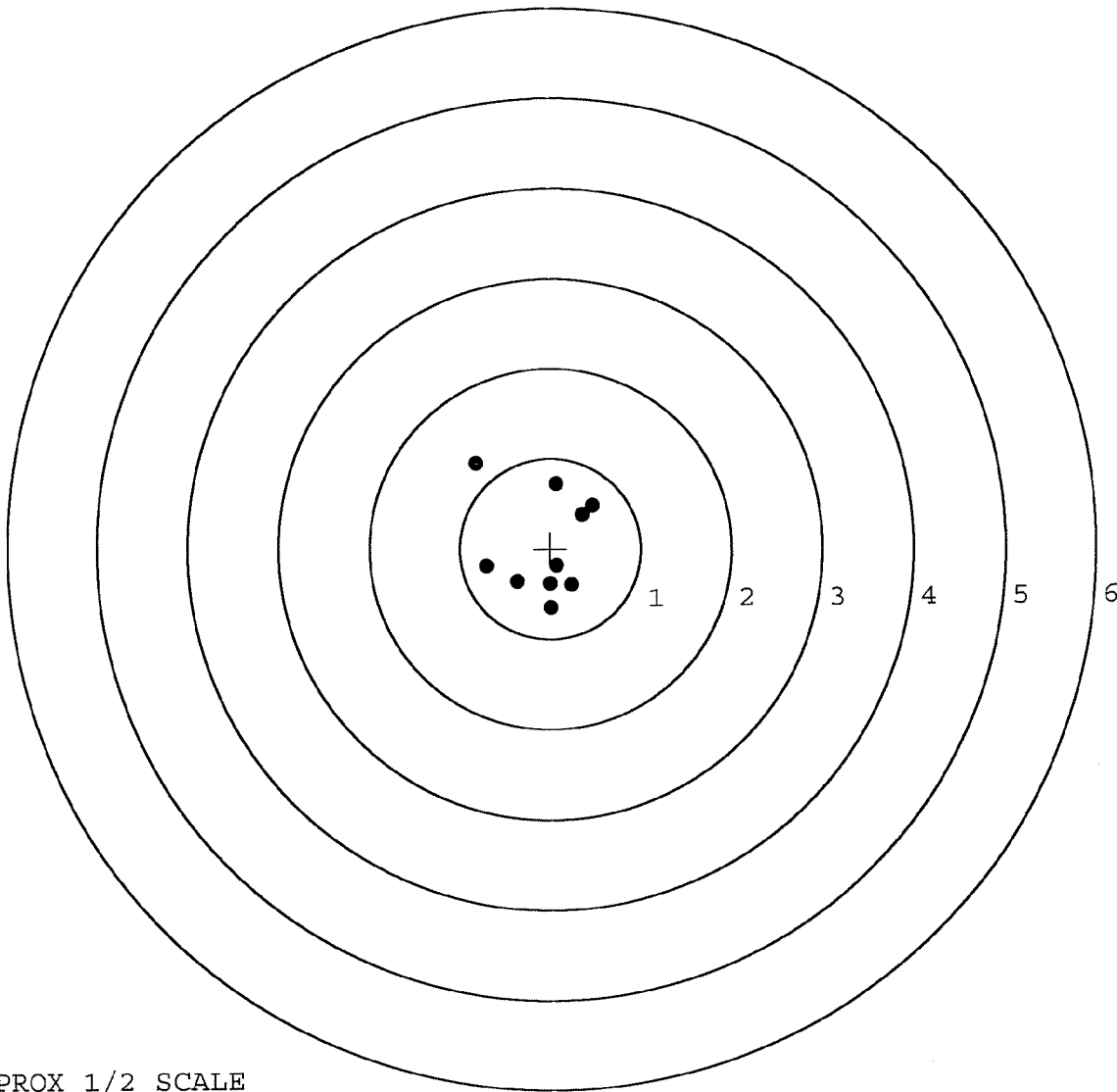
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

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:	0.560
The Distance from POA to Centroid Target #1:	0.077
The Distance from Centroid Target #2 to Centroid Target #1:	0.169
The Distance from Centroid Target #3 to Centroid Target #1:	0.072
The Distance from Centroid Target #4 to Centroid Target #1:	0.107
The Distance from Centroid Target #5 to Centroid Target #1:	0.149

SERIAL NUMBER: C6523304. __0
 TARGET NUMBER: 1
 FILE DATE: 01/30/2003
 FILE TIME: 11:16

X CENTROID: -0.070
 Y CENTROID: 0.034
 POA TO CENTROID: 0.077
 HORZ SPREAD: 1.288
 VERT SPREAD: 1.606
 GROUP SPREAD: 1.804
 MIN RADIUS: 0.261
 MAX RADIUS: 1.182
 MEAN RADIUS: 0.621
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.358	0.375
2:	0.470	0.474
3:	0.068	0.720
4:	-0.818	0.949
5:	-0.707	-0.187
6:	-0.370	-0.360
7:	0.004	-0.657
8:	0.239	-0.401
9:	0.068	-0.188
10:	-0.008	-0.389

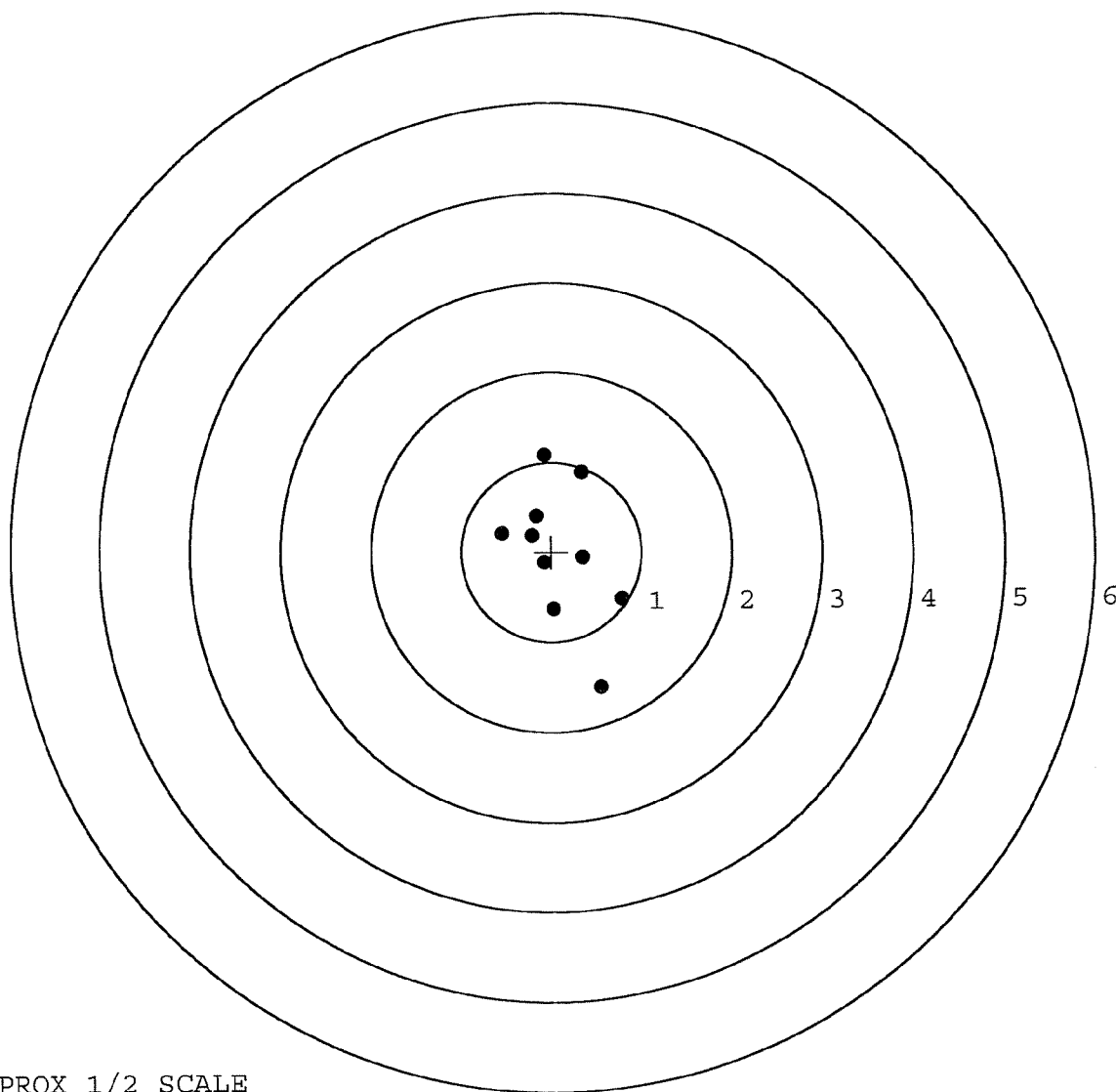


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523304. __0
 TARGET NUMBER: 2
 FILE DATE: 01/30/2003
 FILE TIME: 11:16

POINT#	X	Y
1:	0.544	-1.509
2:	0.784	-0.527
3:	0.021	-0.644
4:	0.349	-0.060
5:	0.345	0.887
6:	-0.080	1.074
7:	-0.171	0.403
8:	-0.552	0.210
9:	-0.085	-0.125
10:	-0.219	0.183

X CENTROID: 0.094
 Y CENTROID: -0.011
 POA TO CENTROID: 0.094
 HORZ SPREAD: 1.336
 VERT SPREAD: 2.583
 GROUP SPREAD: 2.657
 MIN RADIUS: 0.212
 MAX RADIUS: 1.564
 MEAN RADIUS: 0.711
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523304. 0

TARGET NUMBER: 3

FILE DATE: 01/30/2003

FILE TIME: 11:16

POINT#	X	Y
1:	-0.266	-0.804
2:	0.199	-0.651
3:	-0.702	0.252
4:	-0.632	0.076
5:	-0.440	0.013
6:	0.080	-0.329
7:	-0.093	-0.064
8:	-0.134	0.401
9:	0.371	0.194
10:	0.497	0.668

X CENTROID: -0.112

Y CENTROID: -0.024

POA TO CENTROID: 0.115

HORZ SPREAD: 1.199

VERT SPREAD: 1.472

GROUP SPREAD: 1.658

MIN RADIUS: 0.044

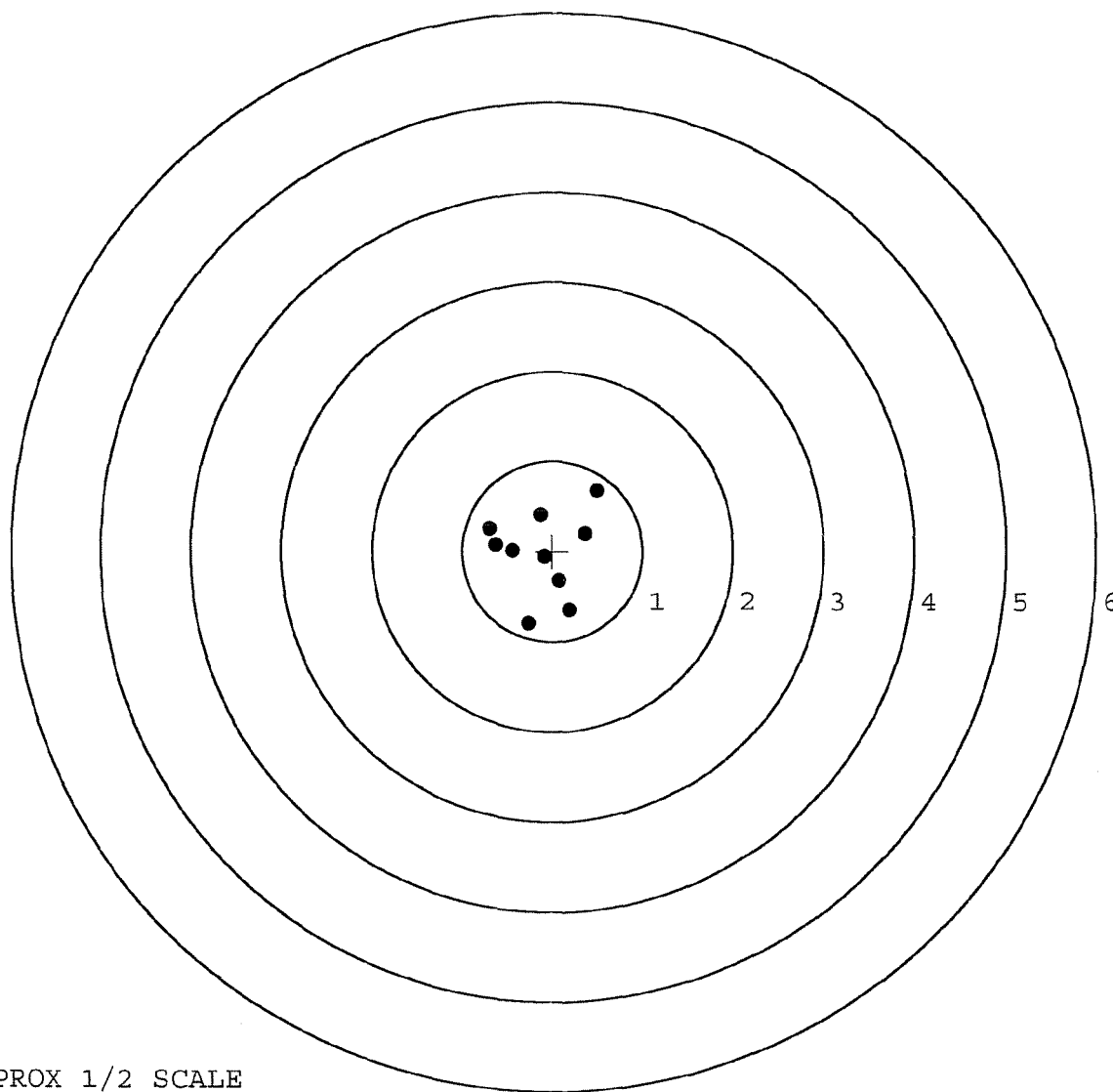
MAX RADIUS: 0.922

MEAN RADIUS: 0.529

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



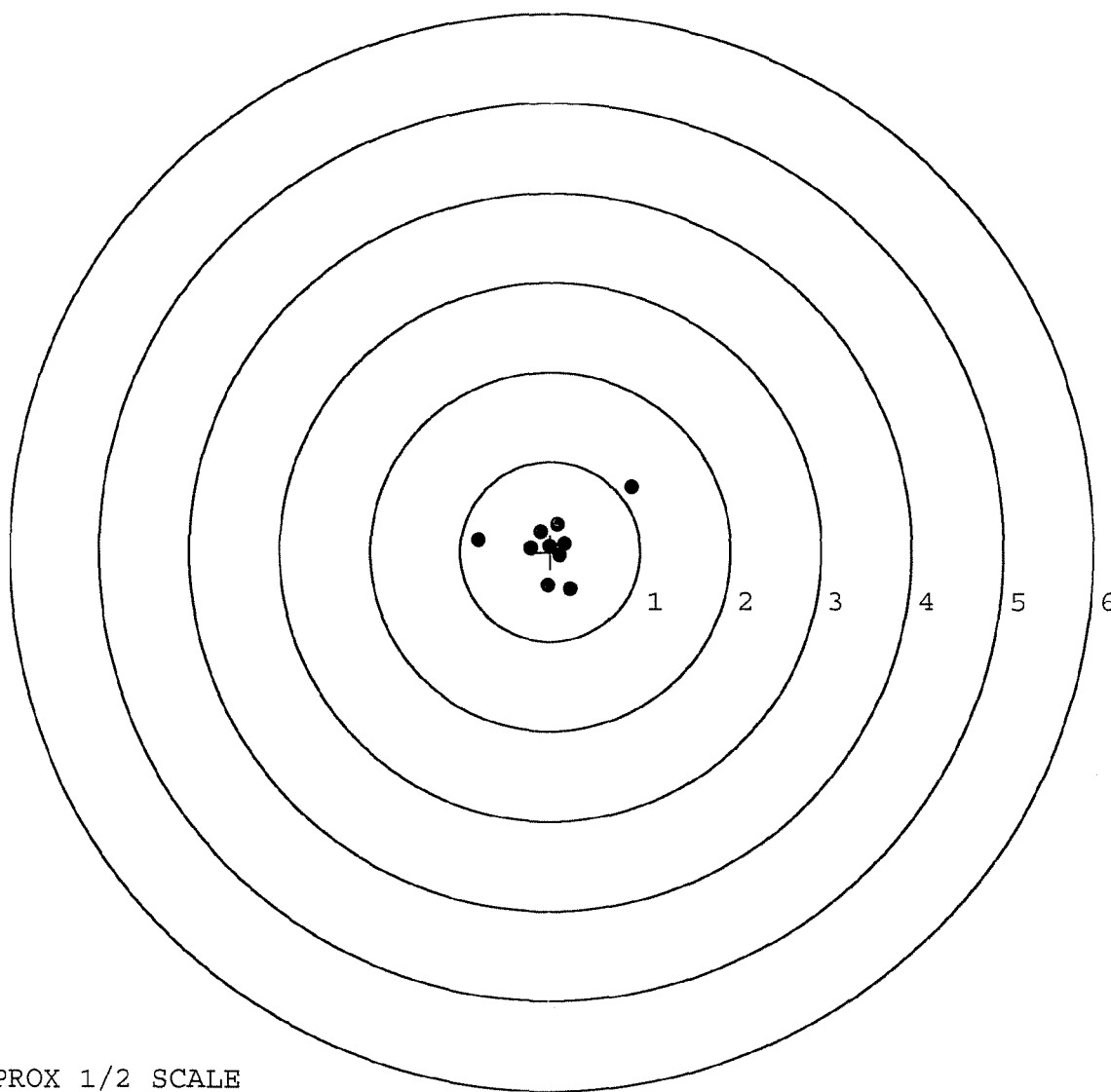
TARGET APPROX 1/2 SCALE

BARBER - M24 0092123

SERIAL NUMBER: C6523304. __0
 TARGET NUMBER: 4
 FILE DATE: 01/30/2003
 FILE TIME: 11:16

POINT#	X	Y
1:	0.904	0.724
2:	-0.798	0.131
3:	0.221	-0.415
4:	-0.033	-0.374
5:	0.107	-0.044
6:	0.160	0.092
7:	0.076	0.301
8:	-0.115	0.224
9:	-0.220	0.042
10:	-0.008	0.066

X CENTROID: 0.029
 Y CENTROID: 0.075
 POA TO CENTROID: 0.080
 HORZ SPREAD: 1.702
 VERT SPREAD: 1.139
 GROUP SPREAD: 1.802
 MIN RADIUS: 0.038
 MAX RADIUS: 1.089
 MEAN RADIUS: 0.390
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523304. __0

TARGET NUMBER: 5

FILE DATE: 01/30/2003

FILE TIME: 11:16

POINT#	X	Y
1:	0.147	-1.156
2:	0.017	-0.633
3:	-0.305	-0.349
4:	-0.942	0.138
5:	-0.247	0.954
6:	0.434	-0.134
7:	0.303	0.070
8:	-0.039	0.280
9:	0.149	-0.207
10:	0.017	-0.098

X CENTROID: -0.047

Y CENTROID: -0.114

POA TO CENTROID: 0.123

HORZ SPREAD: 1.376

VERT SPREAD: 2.110

GROUP SPREAD: 2.146

MIN RADIUS: 0.065

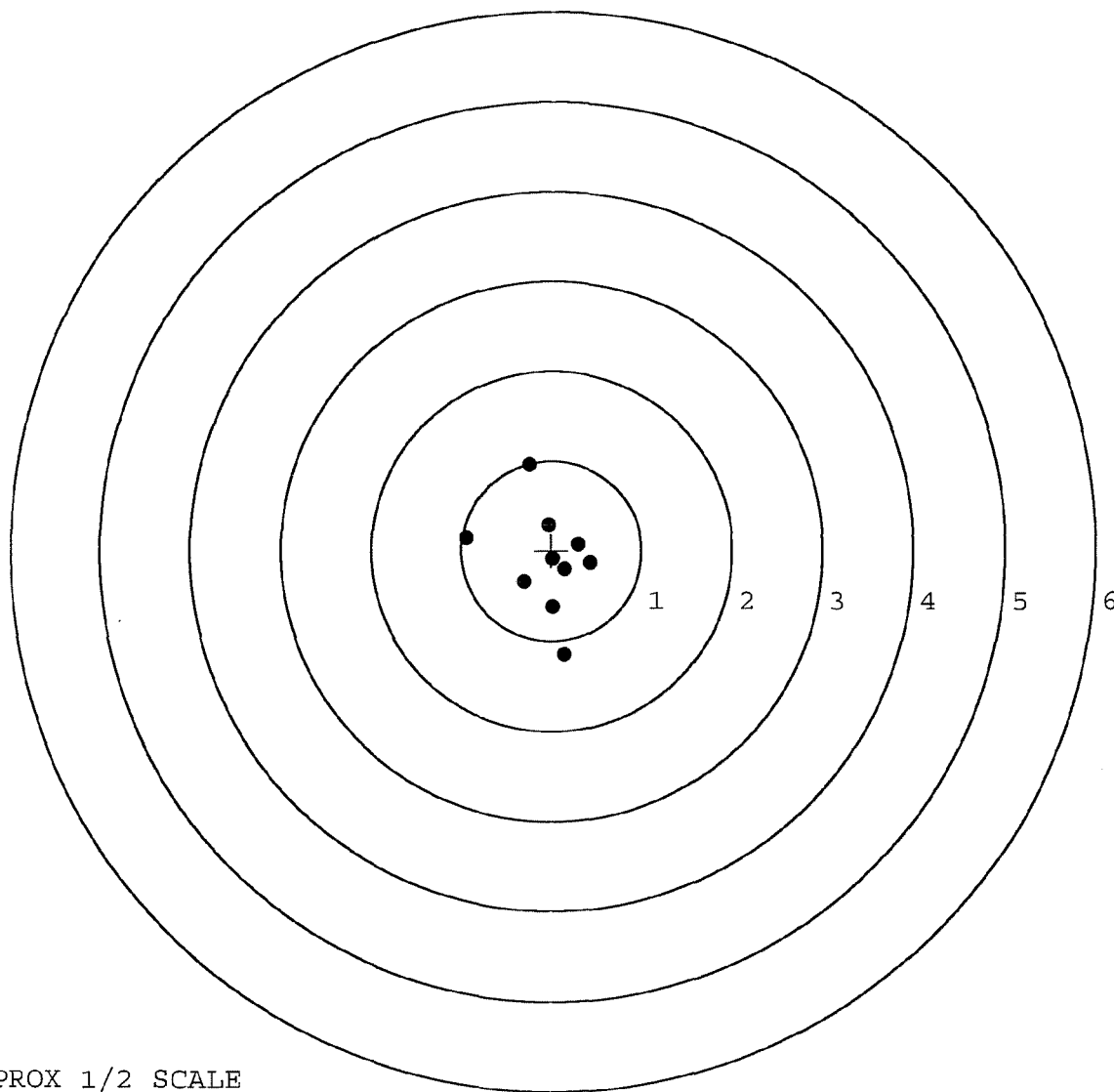
MAX RADIUS: 1.086

MEAN RADIUS: 0.550

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL # C6523304INSPECTED BY: 1-10-03DATE REC'D: 1-10-03DATE RET'D: 1-29-03

ITEM

BARREL ASSEMBLY

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

SCOPE ASSEMBLY

☐ SCOPE
☐ SCOPE RINGS
☐ MOUNTING SCREWS
☐ MOUNTING BASE
☐ SCREWS
☐ FINISH
☐ CLARITY

ITEM

STOCK ASSEMBLY

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

SYSTEMS CASE

☐ SCOPE CASE
☐ IRON SIGHTS
☐ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

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

R & E NUMBER	00059320		
SERIAL NUMBER	C-652 3304		
LOG-IN DATE	1-10-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1-14-03	RW
560 A	RE-BARREL	1-14-03	RA
B	DRILL AND TAP	1-20-03	TRW
575	ASSEMBLE	1-15-03	RL
600	PROOF	1-16-03	RW
605	CHECK HEADSPACE	1-16-03	RW
610	DIS-ASSEMBLE GUN	1-16-03	RW
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	1-21-03	RA
620	APPLY COATINGS	1-22	TA
625 A	FINAL ASSEMBLY	1/24/02	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-29-03	AC
655	FINAL INSPECT	1-29-03	RTL
660	PACK	1-29-03	RA
		SHIP DATE	
QAR INSPECTION DATE			

[illegible]