

G653 5421

Replaced

C. 652 3364

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: **RE00109516** Serial: C6523304 Model: M24 SWS Center Fire
 Verify Repair Caliber: 7.62 NATO Repairman: Status: Closed 3/7/2006 9:49:15 AM

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**

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**

naql 3/7/2006 9:59 AM DAPS NUM HNS SERIAL

start 3 Micr... Part Se... Arms S... 3 Micr... 4 Int... Adobe ... 9:59 AM

C6535421 (NEW)

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

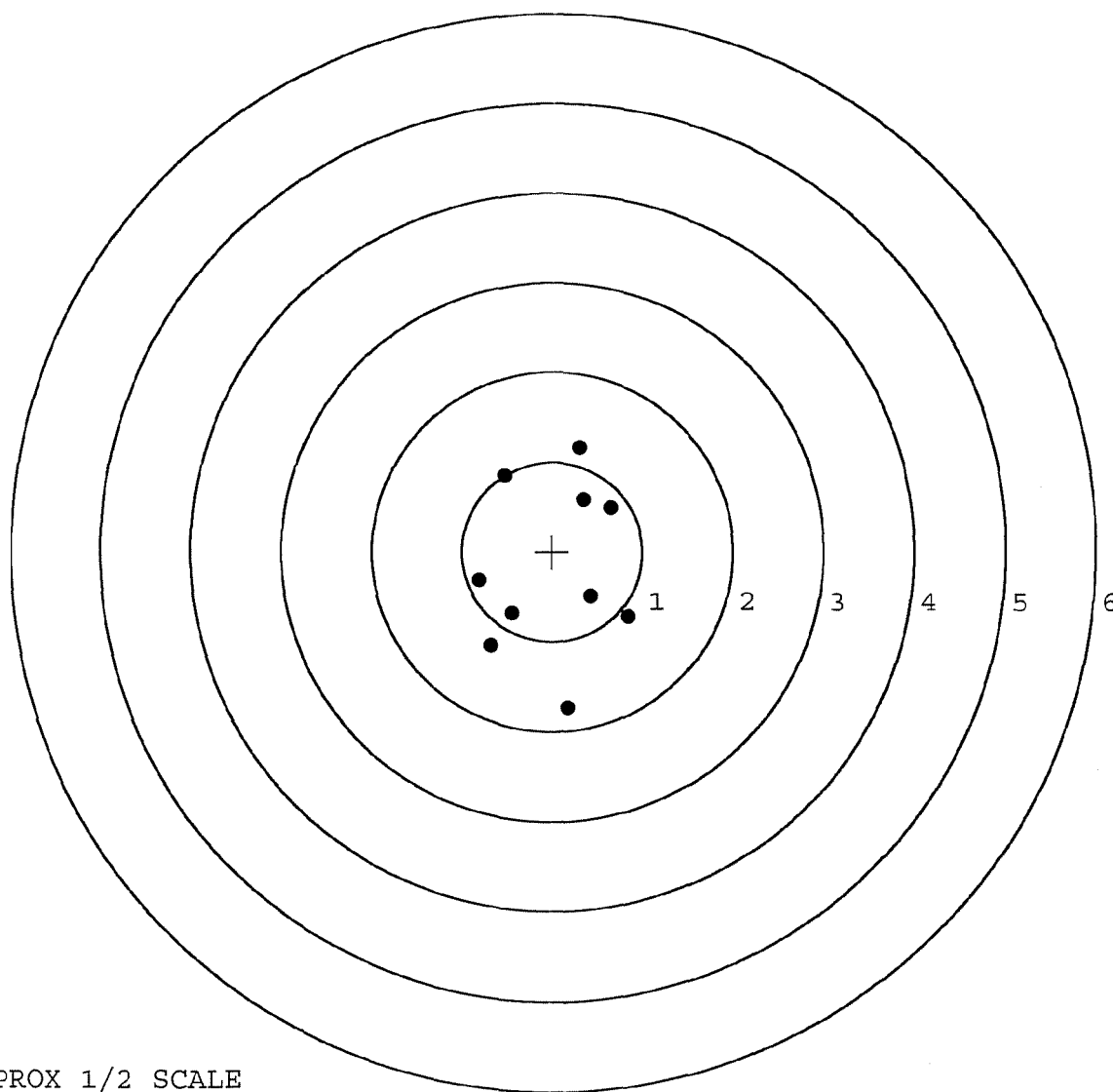
MAX RADIUS: 1.559

MEAN RADIUS: 1.003

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

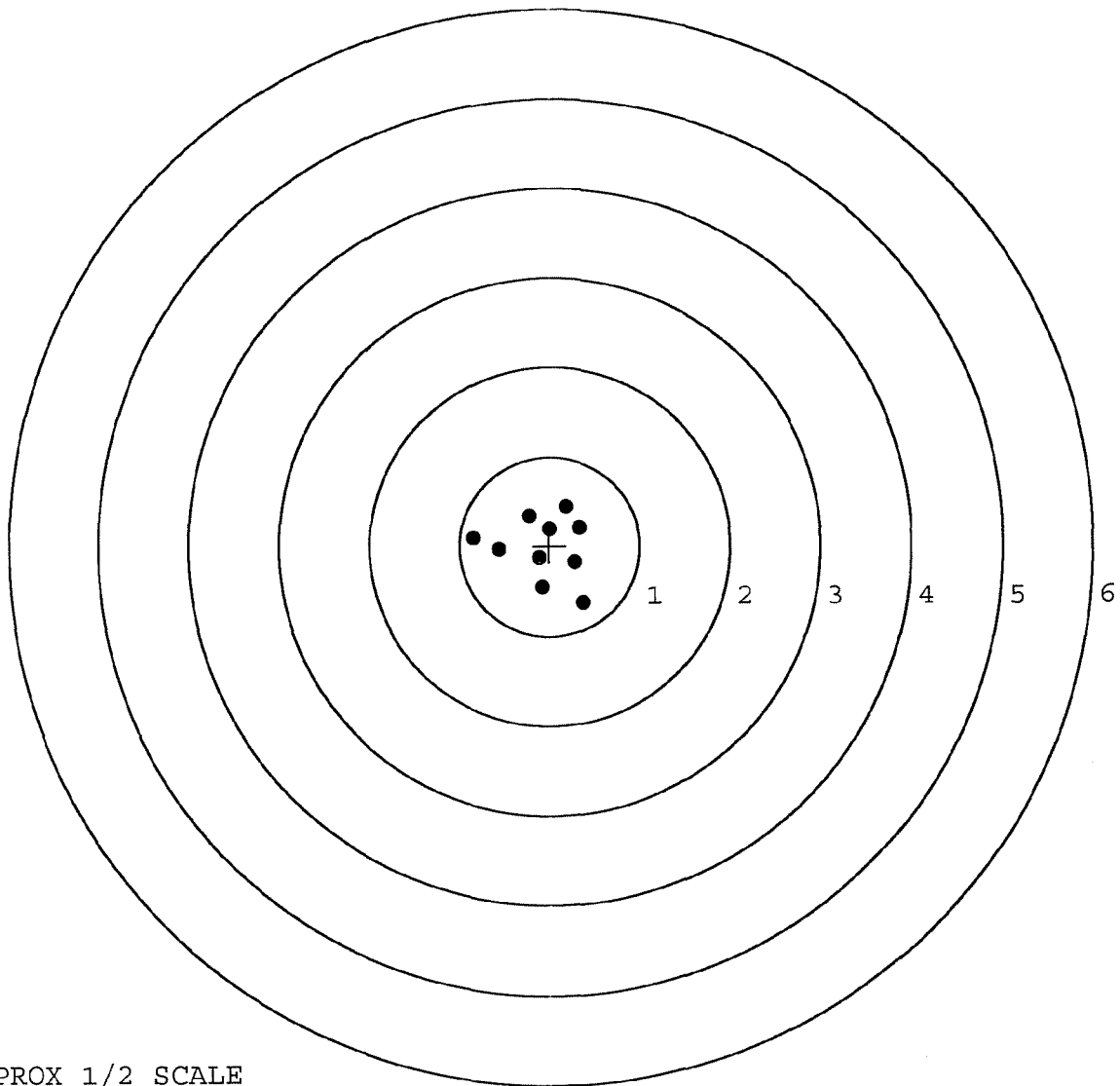


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535421.___1
TARGET NUMBER: 2
FILE DATE: 03/24/2006
FILE TIME: 15:29

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

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

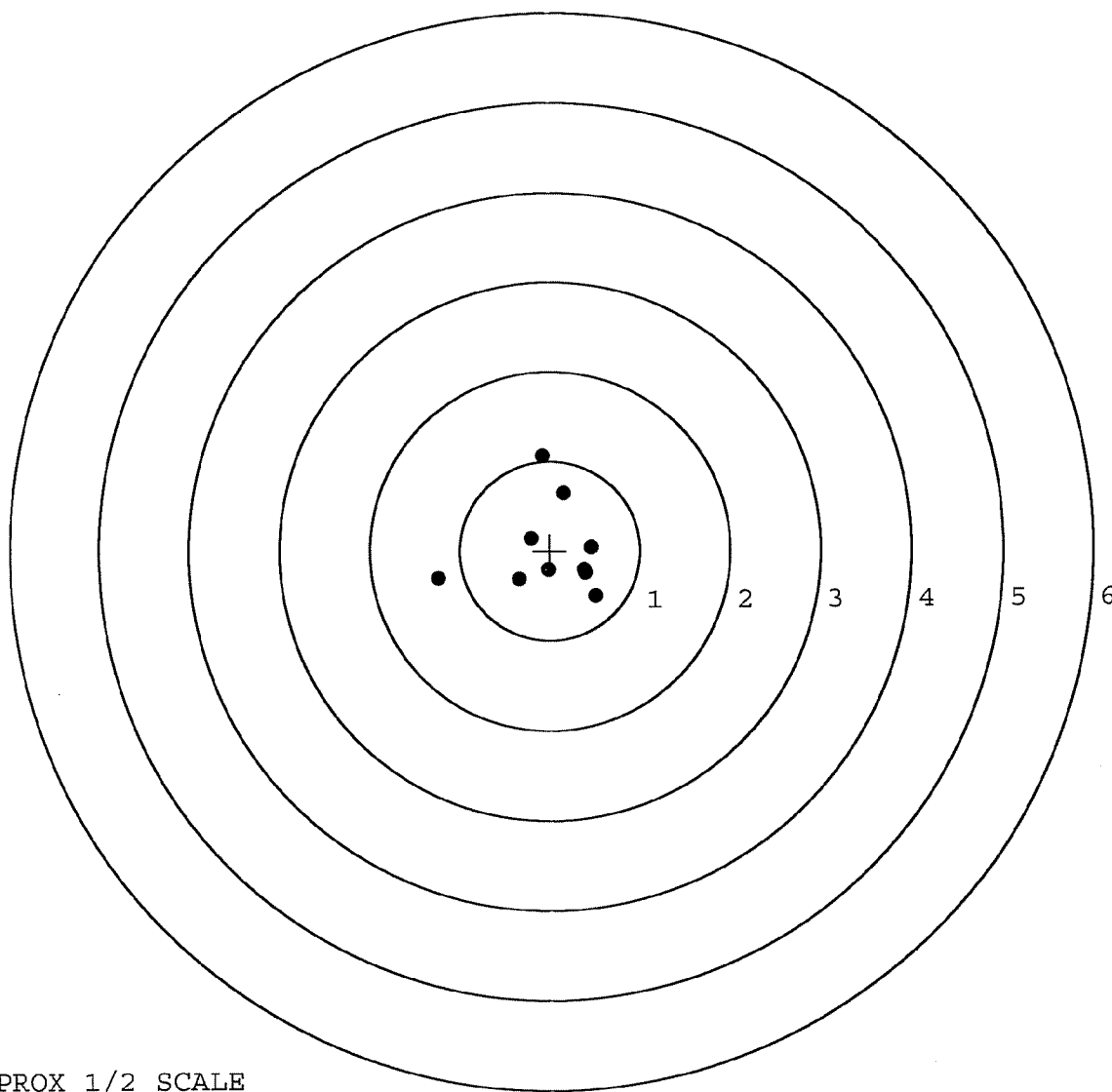


TARGET APPROX 1/2 SCALE

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

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

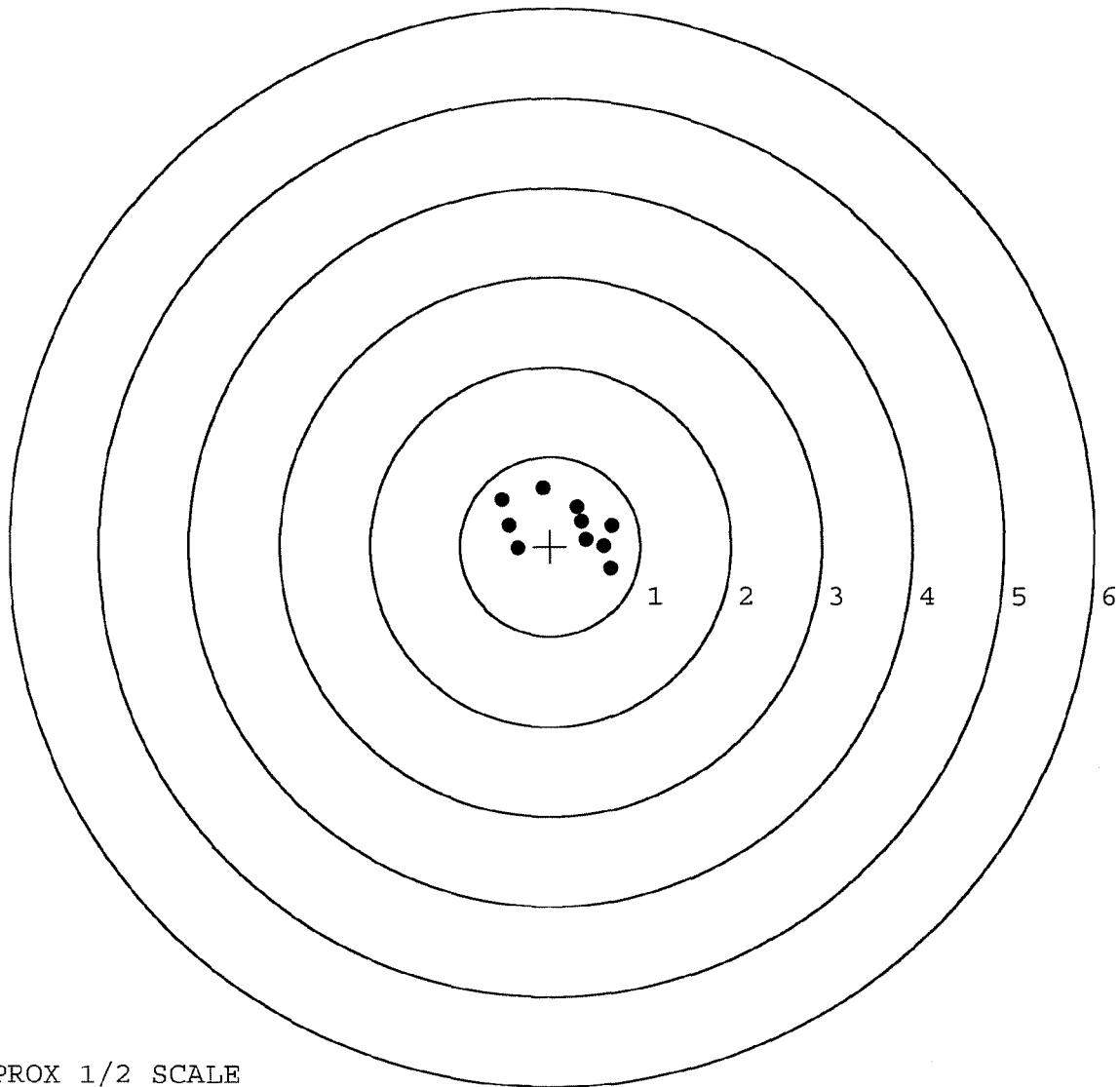
MAX RADIUS: 0.759

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

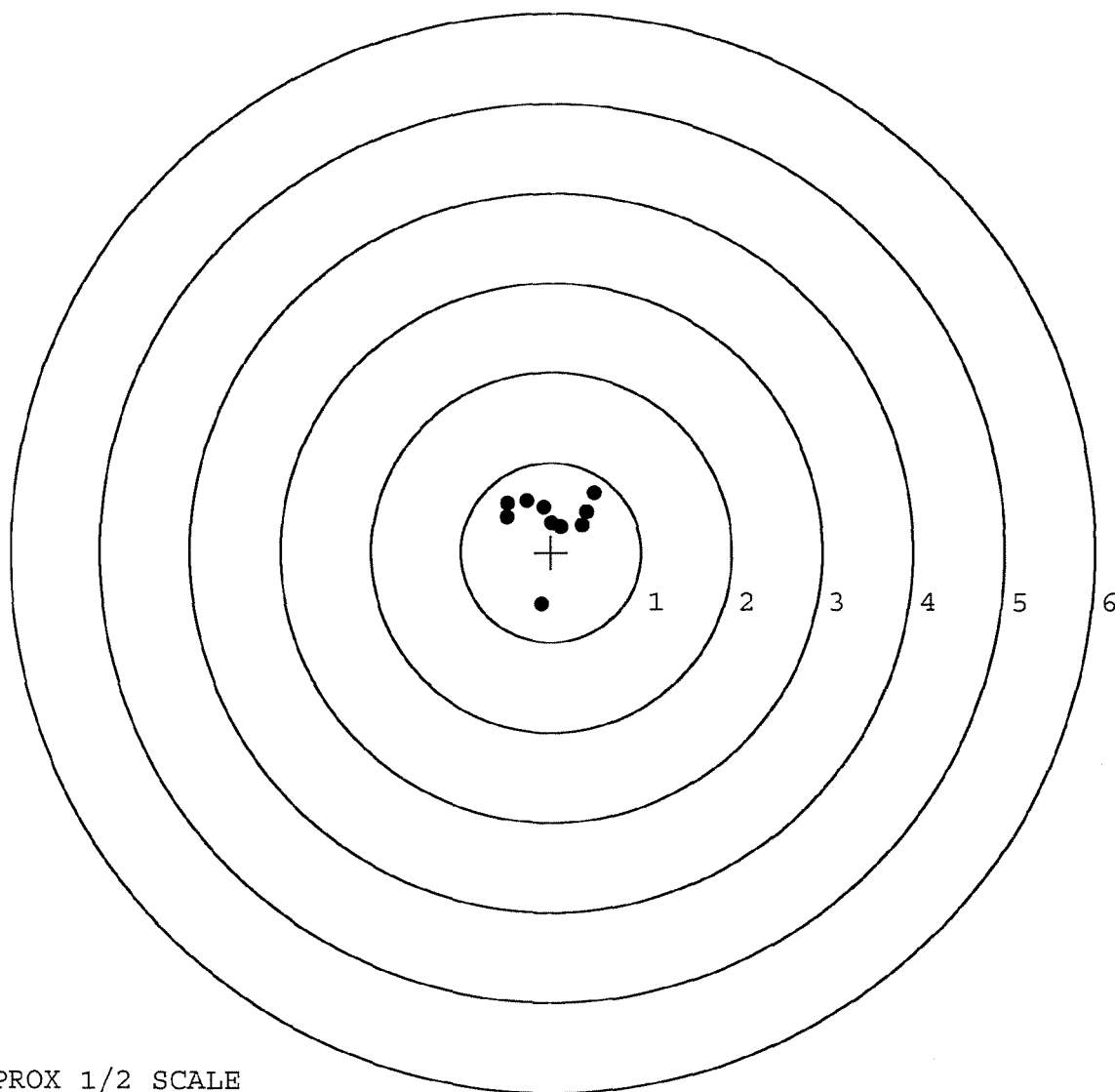
MAX RADIUS: 0.932

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	RP
625 A	FINAL ASSEMBLY	3-23-06	RTL
B	TRIGGER PULL TEST	10/14	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
REG. U.S. PAT. & TM. OFF.

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



MODEL 700™ M24

SERIAL NO.

C6523304

ORDER NO.

5716

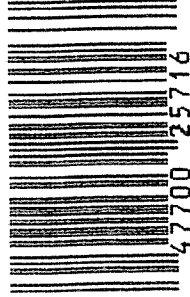
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MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.



5716 C6523304

UPC



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47700 25716

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	JK

op. #	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				2 NOV 90	JSS		
	A) Headspace				2 NOV 90	JSS		
	B) Trigger Pull	2.46	2.47	2.36	2.42	2.41	2 NOV 90	JSS
	C) Function						2 NOV 90	JSS
660	Pack				12-17-90	DH		

SWS TRIGGER PULL TEST

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

SERIAL NO. C6523304

DATE 10/10/90

TESTER 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

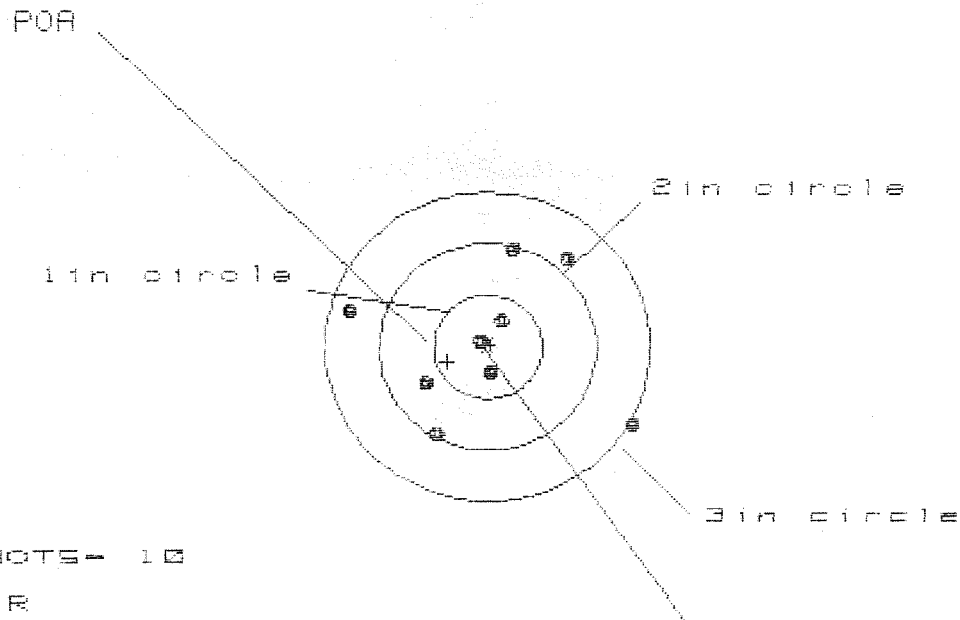
$\frac{43}{5}$ <----FOA

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/C6523304

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 4

2in = 7

3in = 10

HS= 2.559

VS= 1.755

GS= 2.777

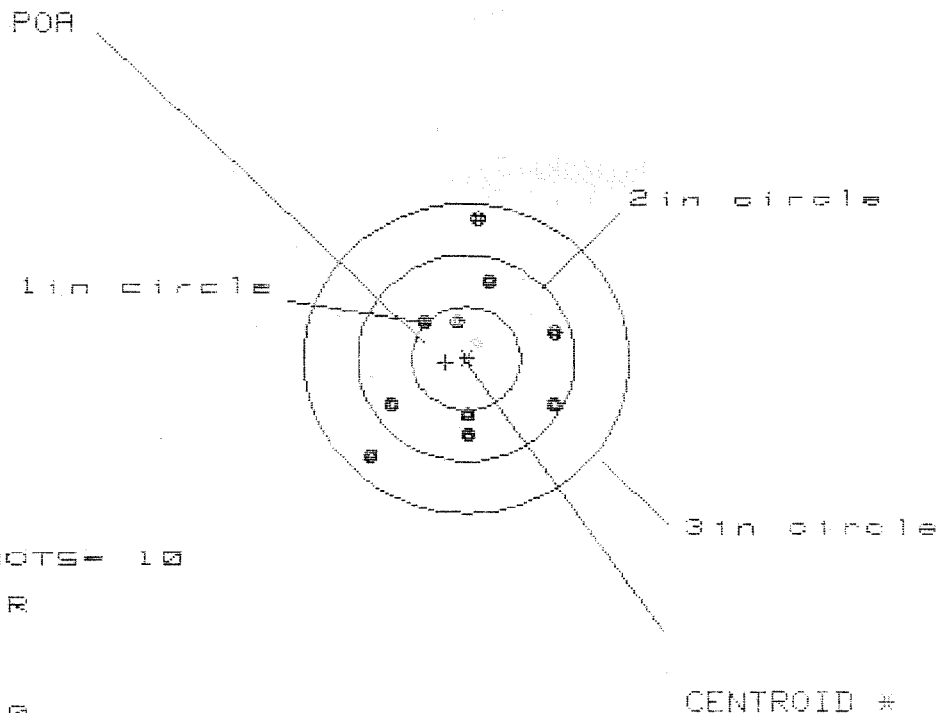
CENTROID *

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

1in = 2

2in = 8

3in = 10

HS= 1.749

VS= 2.248

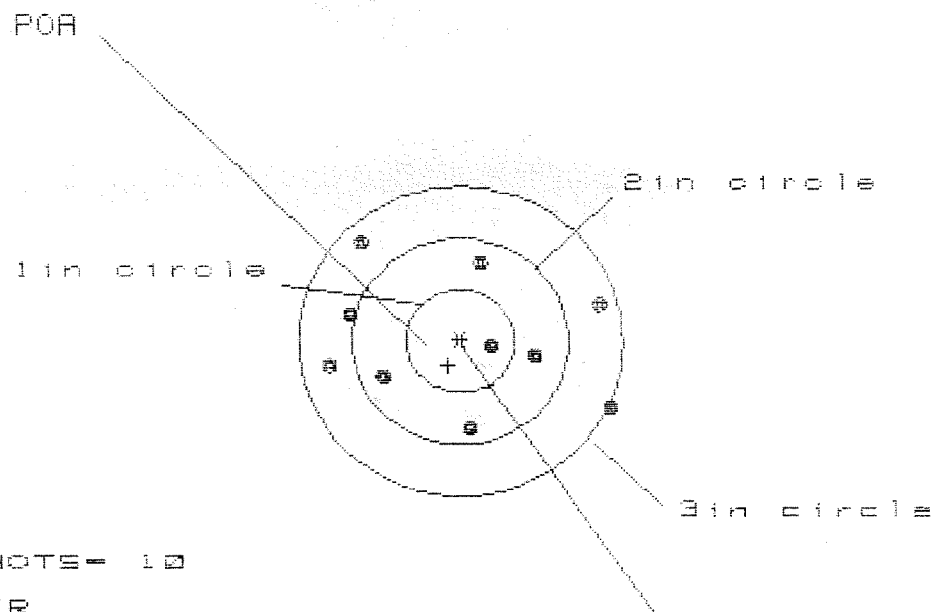
GS= 2.478

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/06523304

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 1

2in = 6

3in = 10

HS= 2.604

VS= 1.718

GS= 2.775

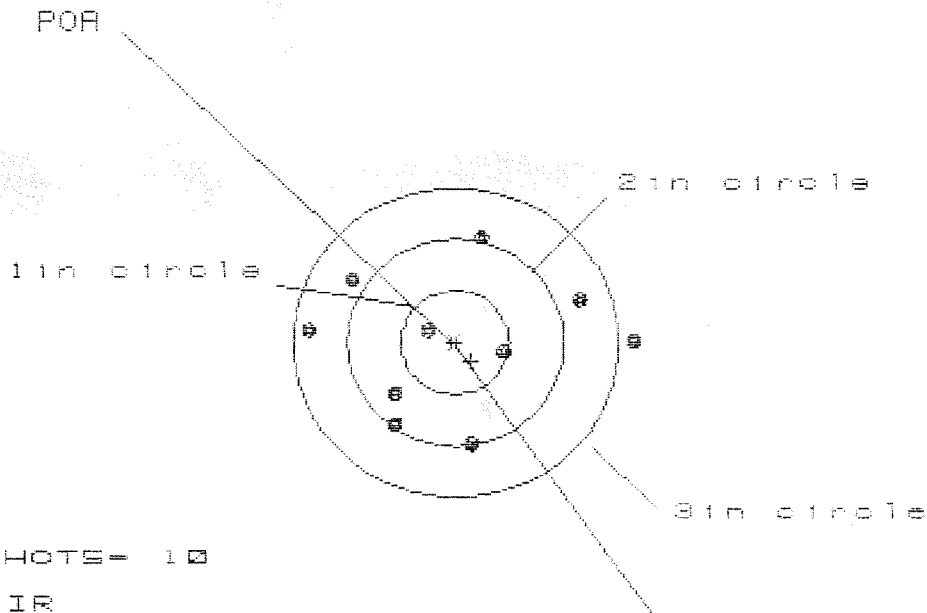
CENTROID #

PATTERN #	1	2	3
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

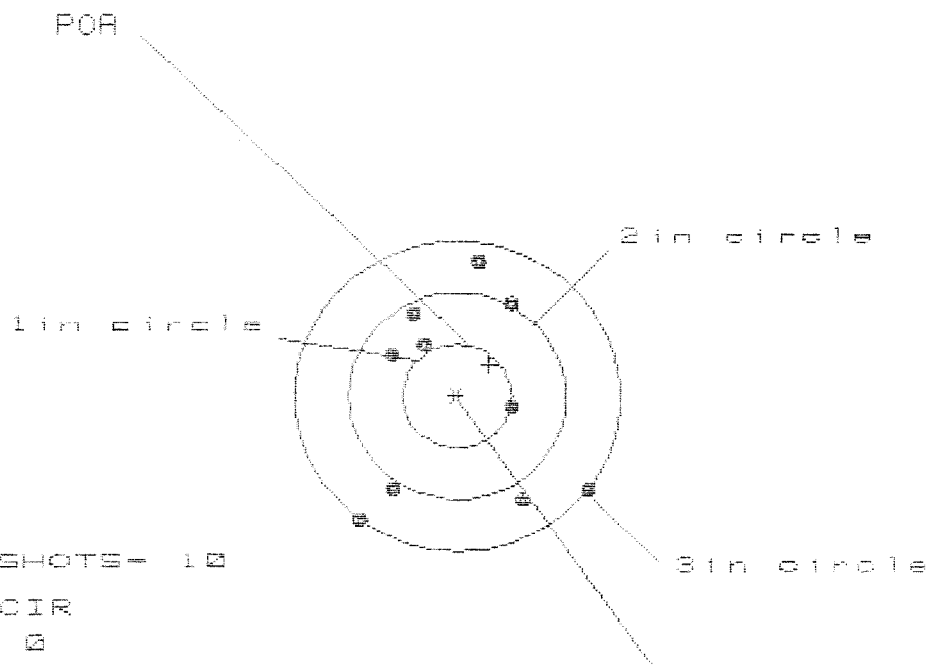
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.633	1.311	1.167
MINIMUM X	:	-1.334	-1.153	-.953
MAXIMUM Y	:	.979	.976	.984
MINIMUM Y	:	-.961	-.963	-.955
CENTROID X	:	-.145	-.326	-.182
CENTROID Y	:	.184	.187	.179
POA TO CENTROID in.	:	.234	.376	.255
MIN RADIUS	:	.266	.163	.242
MEAN RADIUS	:	.980	.886	.851
MAX RADIUS	:	1.633	1.389	1.257
HORIZONTAL SPREAD	:	2.967	2.464	2.120
VERTICAL SPREAD	:	1.939	1.939	1.939
EXTREME SPREAD	:	2.969	2.495	2.127
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

1in = 0

2in = 4

3in = 10

HS= 2.104

VS= 2.442

GS= 2.699

CENTROID #

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	

Repair Inquiry

Repair Number: **RE00059320**Serial: C6523304 Model 700 Center Fire Caliber:
7.62 NATO M-24 (SWS)

Repairman:

Verify Repair

Status:

Closed 1/10/2003 8:15:45 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received FromName: **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

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

naglelj

1/10/2003

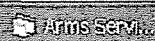
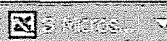
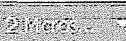
9:35 AM

CAPS

NUM

INS

SCRL



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

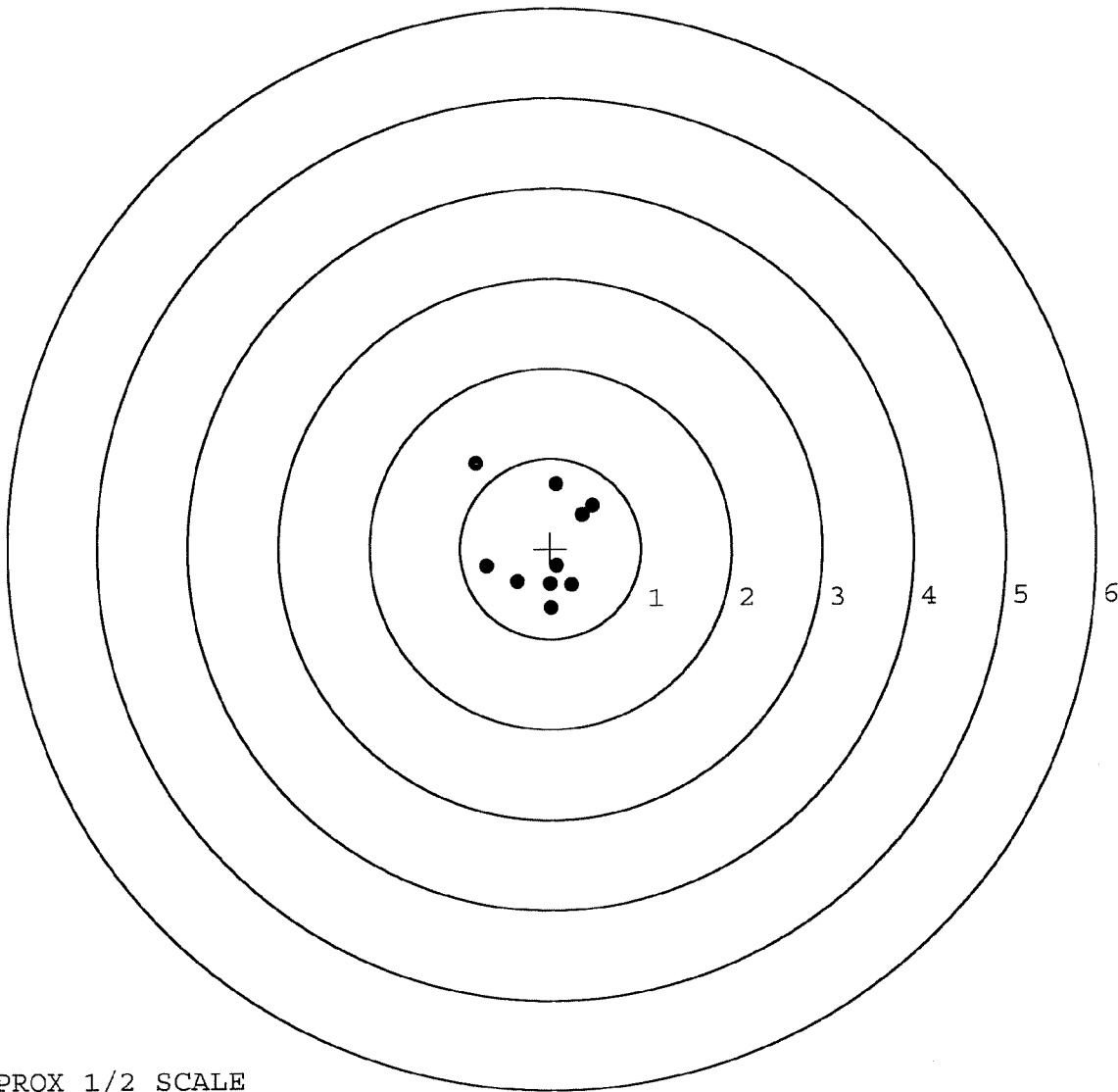
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

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

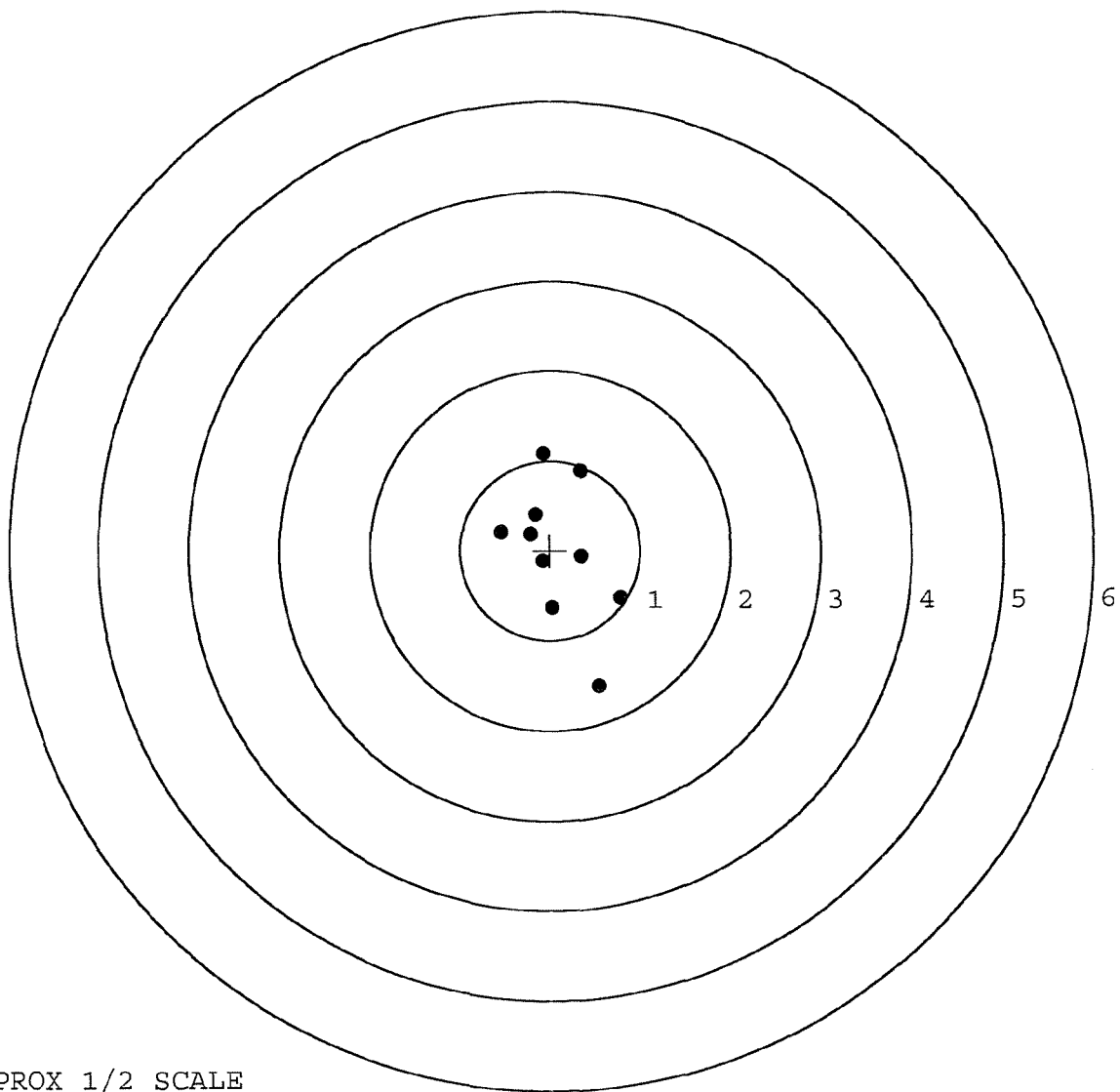
MAX RADIUS: 1.564

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

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

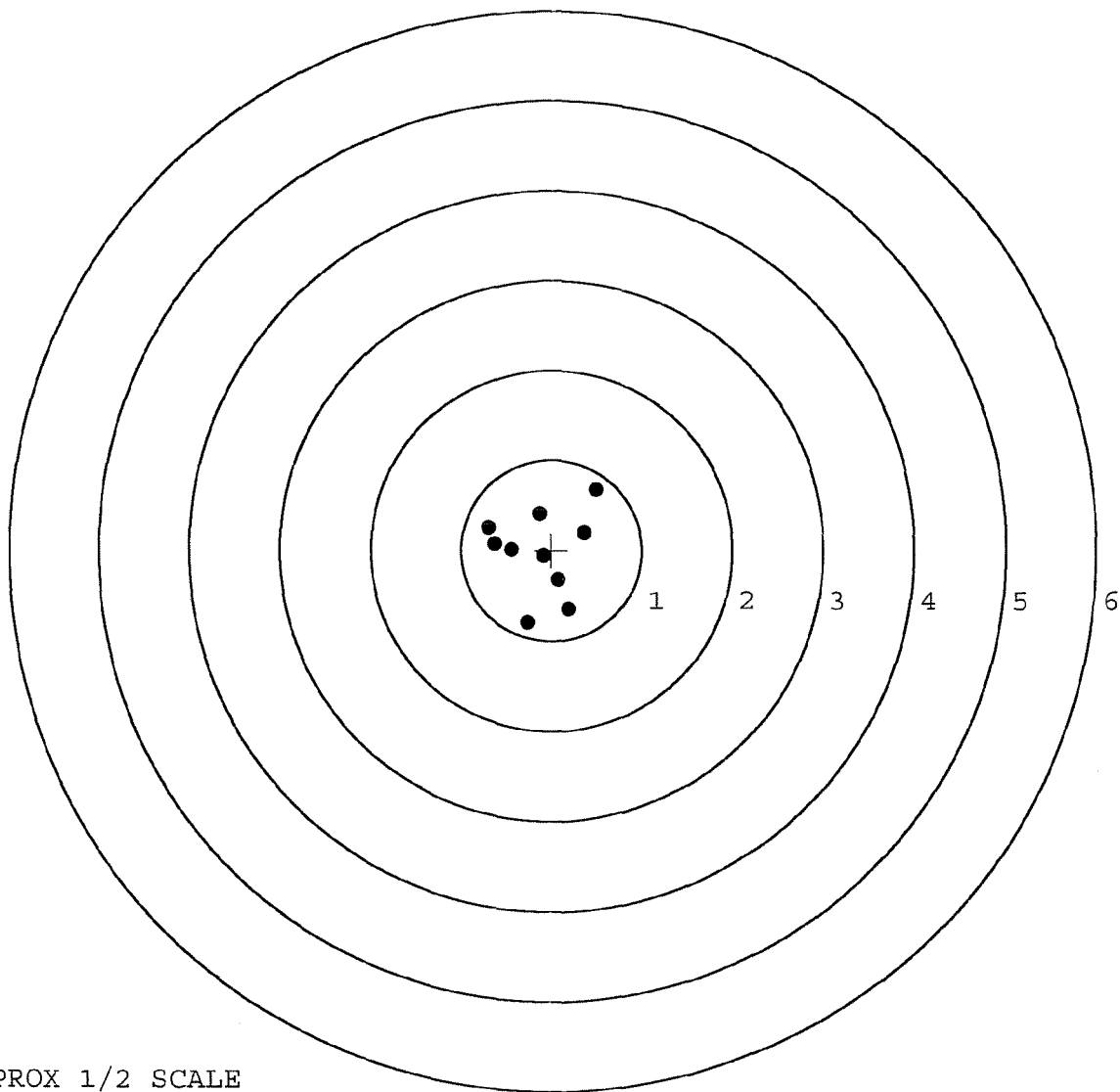
MEAN RADIUS: 0.529

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

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

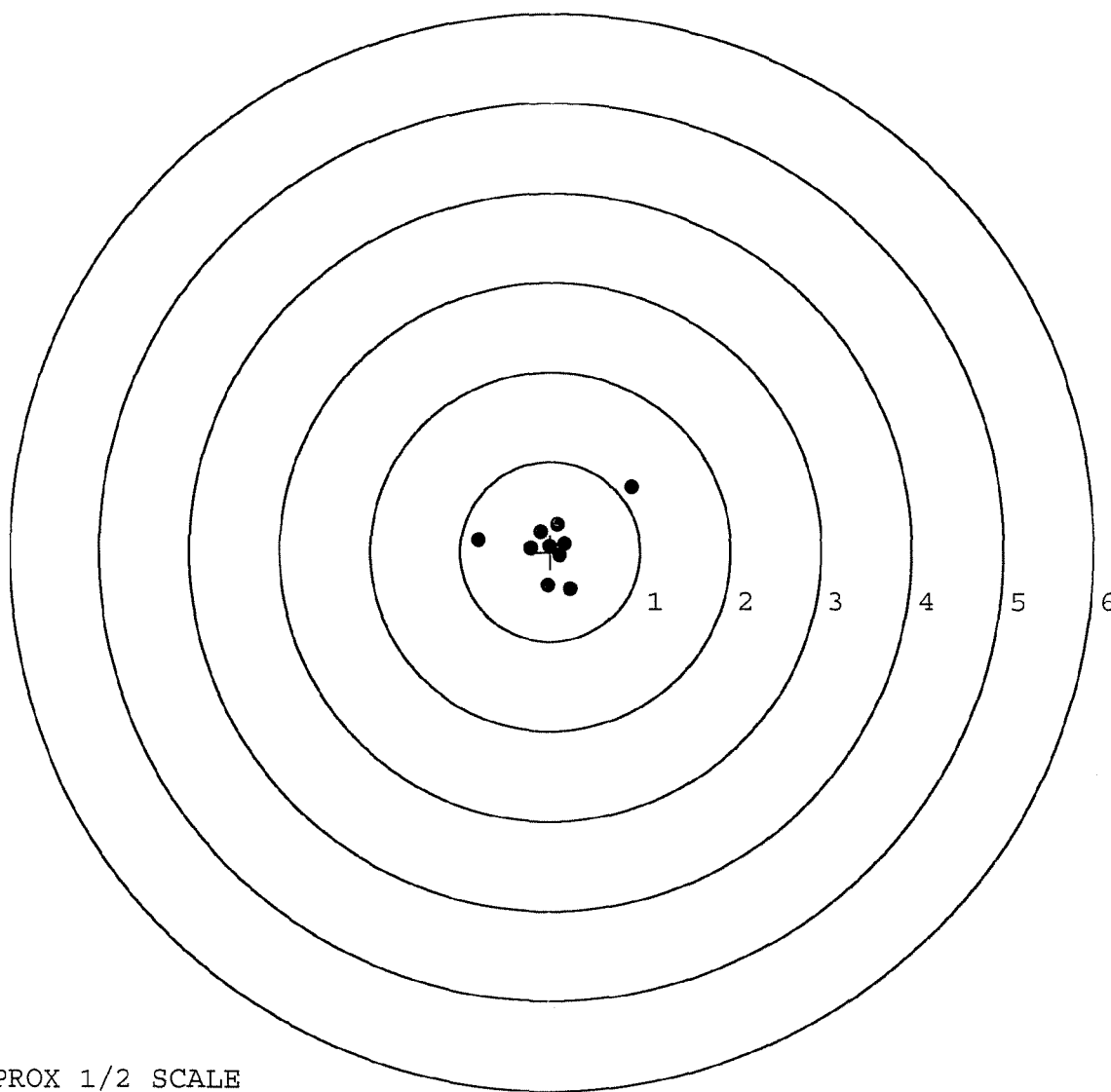


TARGET APPROX 1/2 SCALE

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

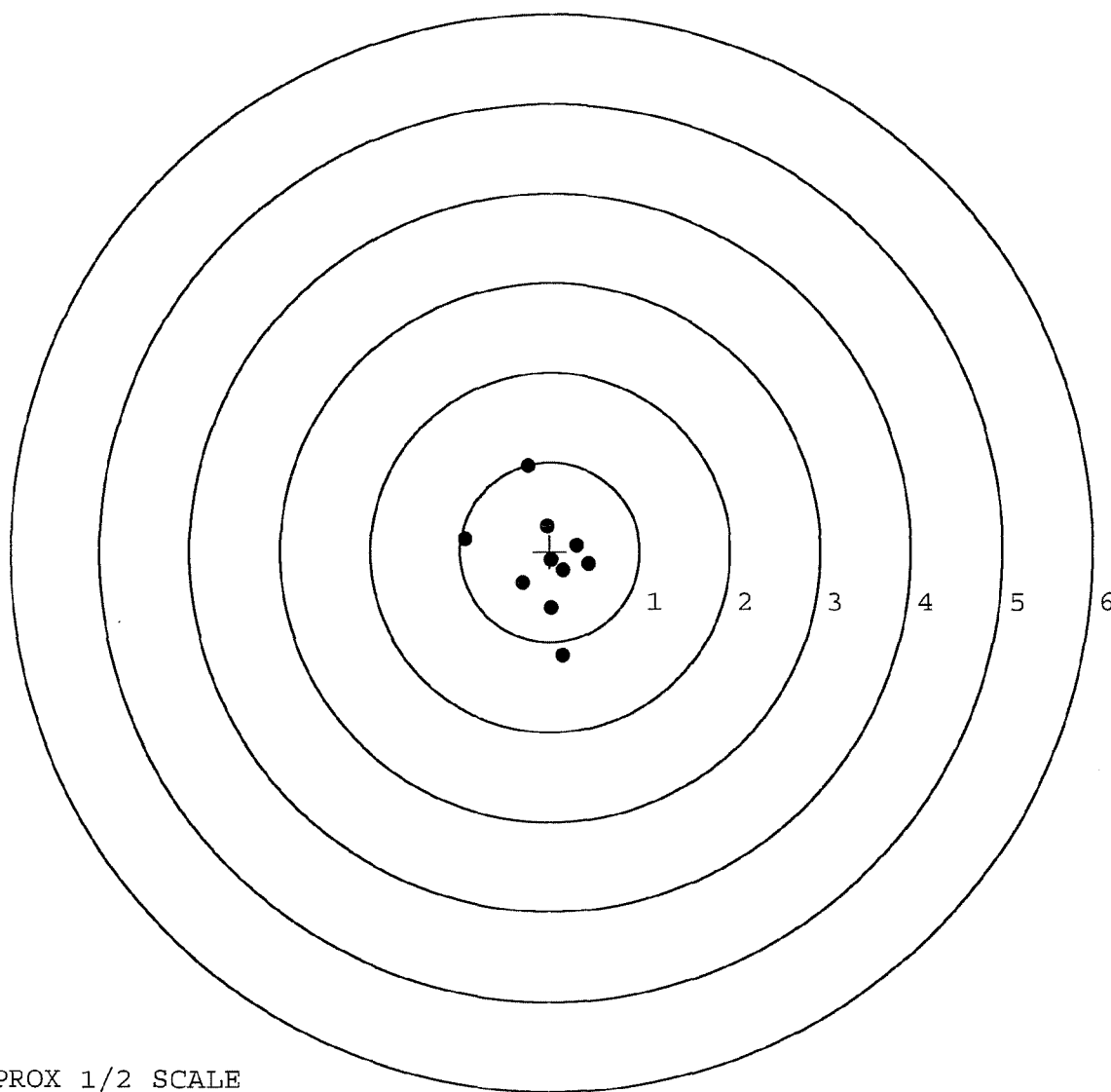
MAX RADIUS: 1.086

MEAN RADIUS: 0.550

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

SERIAL # C6523304

INSPECTED BY: 1-10-03

DATE REC'D: 1-10-03

DATE 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	JA
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			

NMP COPY 2