

C4695362

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: **RE00142182**

Verify Repair

Serial: G6695362 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 01/21/2008

Repairman:

Status: Closed 2/26/2008 2:23:50 PM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: **DAWN TOMLIN**

GREG BARADAT

Address 1: **TACTICAL GEAR COMMAND**

MGR REMINGTON MPD

Address 2: **200 CLINTON AVE SUITE 403**

PO Box:

10914 MEADOW RD, SW

PO Box:

City: **HUNTSVILLE**

LAKEWOOD

State: **AL**

Zip Code: **35801**

Country: **US**

State: **WA**

Zip Code: **98499**

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
A008	With Swivel	3
A010	Hard Case	1
A026	Scope	1

Repair Search

Refresh

Close

nagletj

3/5/2008

2:42 PM

CAPS

NUM

UN3

SCPL

start

0 Mic...

My Exc...

4 Mic...

Part-S...

Arms S...

SAP Lo...

2:42 PM

Serial:
Number:

G6695362

Model: **M24 SWS**



RE00142182

M24A2 SWS RIFLE – W/OPTICS ONLY
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



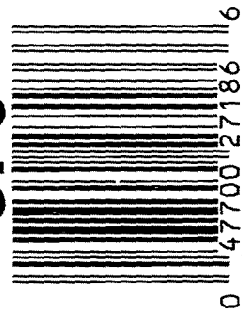
ORDER NO. 27186

BARREL LENGTH 24"

CAPACITY 6

G6695362

UPC



ORDER 27186

M24A2 SWS RIFLE - W/OPTICS ONLY

UPC



0 47700 27186 6

ORDER 27186

M24A2 SWS RIFLE - W/OPTICS ONLY

UPC



0 47700 27186 6

SERIAL NO.



66655362

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G669 5362

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-14-08	RTZ
420	ASSEMBLE ACTION		1-14-08	RTZ
430	ASSEMBLE TO STOCK		1-14-08	RTZ
440	PROOF		1-14-08	TRW
460	CHECK HEADSPACE		1-14-08	TRW
470	DIS-ASSEMBLE ACTION			
480	MAGNAFLUX BBL ACTION	MAGNA-FLUX JAN 14 2008 OPERATOR <u>STW</u>	1/14/08	STW
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1/15/08	(18)
510	DRILL AND TAP SIGHT HOLES		1-15-08	STW
520	GOFF BLAST BBL / REC			
530 & 540	APPLY COATINGS (BARREL ACTION)		1/15/08	AP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-17-08	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-08	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-17-08	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-17-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	1-17-08	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	1-18-08	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	1-18-08	RA
	J) ASSEMBLE STOCK		1-17-08	PR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S	N/A		
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-17-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-17-08	FM
670	FINAL INSPECTION A) HEADSPACE		1-18-08	PR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.40</u> <u>2.50</u> <u>2.45</u> <u>2.50</u>	1-18-08	RA
	C) FUNCTION		1-18-08	PR
690	PACK		1-21-08	RA

F004 REV 5/2006

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

DATE 1-15-08

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.33		2.44	
PULL #2	2.82	2.27		2.36	
PULL #3	2.76	2.29		2.39	
PULL #4	2.85	2.19		2.41	
PULL #5	2.81	2.20		2.39	
TOTAL	13.67	11.28		11.99	
AVERAGE	2.73	2.25		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.06		
PULL #2	3.29	3.21		
PULL #3	3.34	3.27		
PULL #4	3.20	3.17		
PULL #5	3.29	3.23		
TOTAL	16.24	15.94		
AVERAGE	3.24	3.18		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.22	4.30		4.08
PULL #2	4.20	4.09		4.07
PULL #3	4.27	4.13		4.08
PULL #4	4.25	4.19		4.08
PULL #5	4.30	4.13		4.07
TOTAL	21.24	20.84		20.38
AVERAGE	4.24	4.16		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695362.__0

FILE DATE AND TIME: 01/18/2008 12:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.003
The Average Y Centroid of the Five Target Set:	-0.041
The Average Point of Impact of the Five Target Set:	0.041
The Average Mean Radius of the Five Target Set:	0.780
The Distance from POA to Centroid Target #1:	0.081
The Distance from Centroid Target #2 to Centroid Target #1:	0.107
The Distance from Centroid Target #3 to Centroid Target #1:	0.065
The Distance from Centroid Target #4 to Centroid Target #1:	0.185
The Distance from Centroid Target #5 to Centroid Target #1:	0.257

SERIAL NUMBER: G6695362. __0

TARGET NUMBER: 1

FILE DATE: 01/18/2008

FILE TIME: 12:37

POINT#	X	Y
1:	1.632	-0.482
2:	0.551	-0.782
3:	0.451	0.512
4:	0.065	0.511
5:	-0.291	0.237
6:	-1.252	0.212
7:	-1.431	-0.308
8:	0.192	-0.082
9:	-0.162	-0.250
10:	0.173	-0.377

X CENTROID: -0.007

Y CENTROID: -0.081

POA TO CENTROID: 0.081

HORZ SPREAD: 3.063

VERT SPREAD: 1.294

GROUP SPREAD: 3.068

MIN RADIUS: 0.199

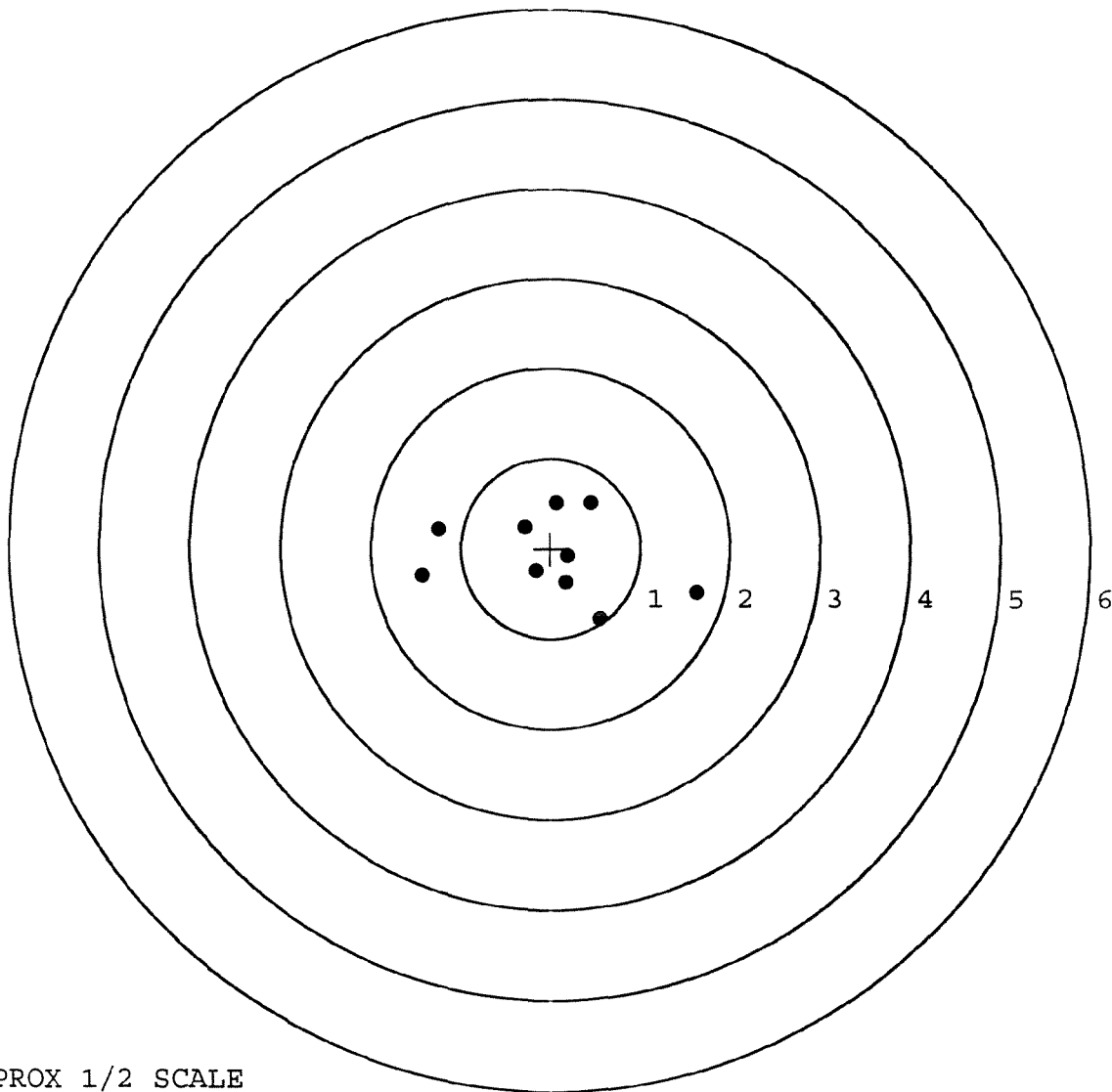
MAX RADIUS: 1.688

MEAN RADIUS: 0.785

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

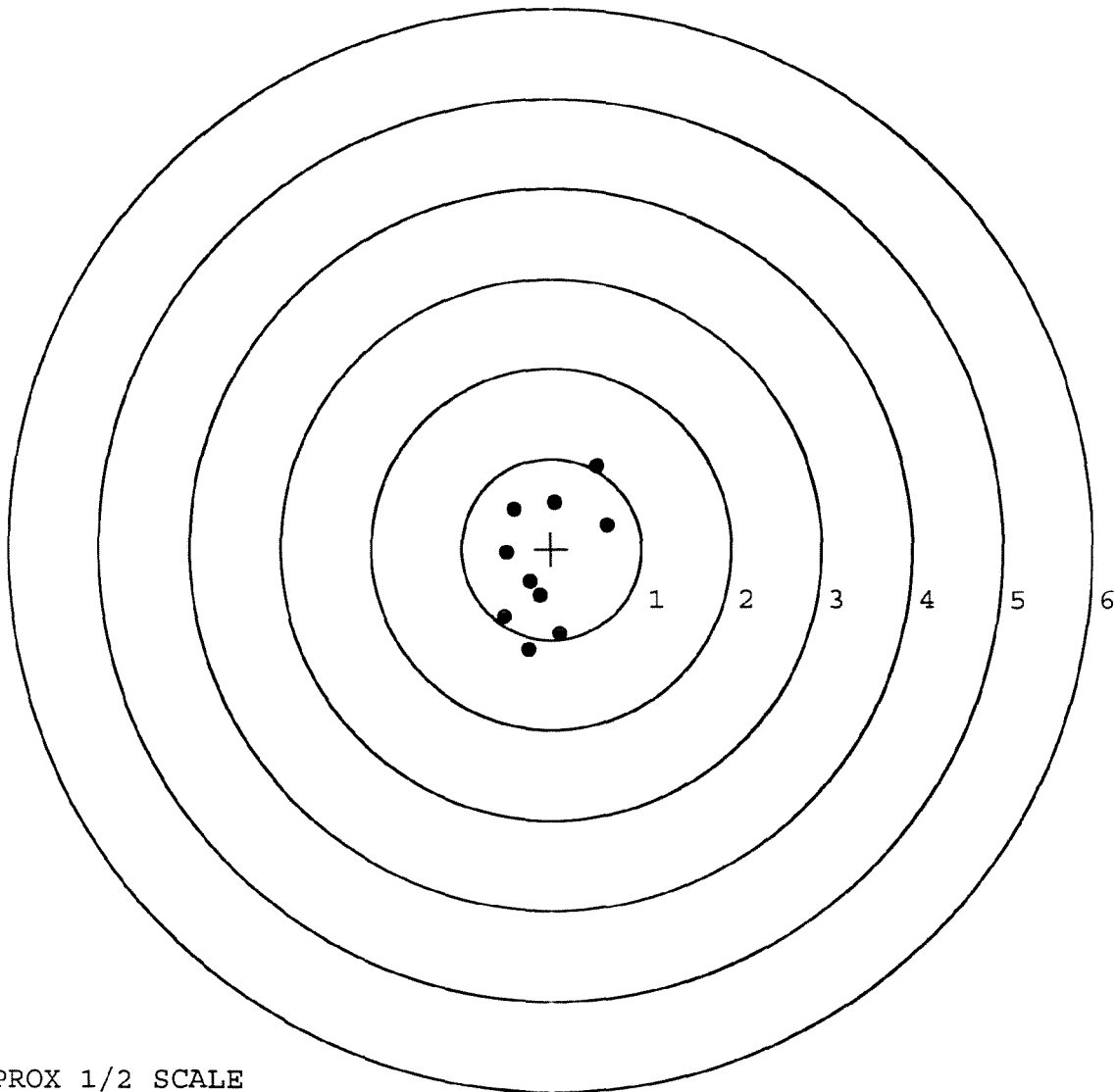


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695362.___0
TARGET NUMBER: 2
FILE DATE: 01/18/2008
FILE TIME: 12:37

POINT#	X	Y
1:	0.094	-0.936
2:	-0.252	-1.116
3:	-0.526	-0.754
4:	-0.129	-0.518
5:	-0.234	-0.365
6:	-0.497	-0.051
7:	-0.419	0.440
8:	0.035	0.518
9:	0.510	0.920
10:	0.617	0.273

X CENTROID: -0.080
Y CENTROID: -0.159
POA TO CENTROID: 0.178
HORZ SPREAD: 1.143
VERT SPREAD: 2.036
GROUP SPREAD: 2.174
MIN RADIUS: 0.257
MAX RADIUS: 1.230
MEAN RADIUS: 0.699
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695362. 0

TARGET NUMBER: 3

FILE DATE: 01/18/2008

FILE TIME: 12:37

POINT#	X	Y
--------	---	---

1:	1.101	-0.124
----	-------	--------

2:	0.362	0.194
----	-------	-------

3:	-0.845	0.691
----	--------	-------

4:	-0.690	0.172
----	--------	-------

5:	-1.011	-0.314
----	--------	--------

6:	0.491	-0.247
----	-------	--------

7:	0.340	-0.418
----	-------	--------

8:	-0.208	-0.564
----	--------	--------

9:	-0.141	-0.337
----	--------	--------

10:	0.166	-0.397
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X CENTROID: -0.044

Y CENTROID: -0.134

POA TO CENTROID: 0.141

HORZ SPREAD: 2.112

VERT SPREAD: 1.255

GROUP SPREAD: 2.110

MIN RADIUS: 0.225

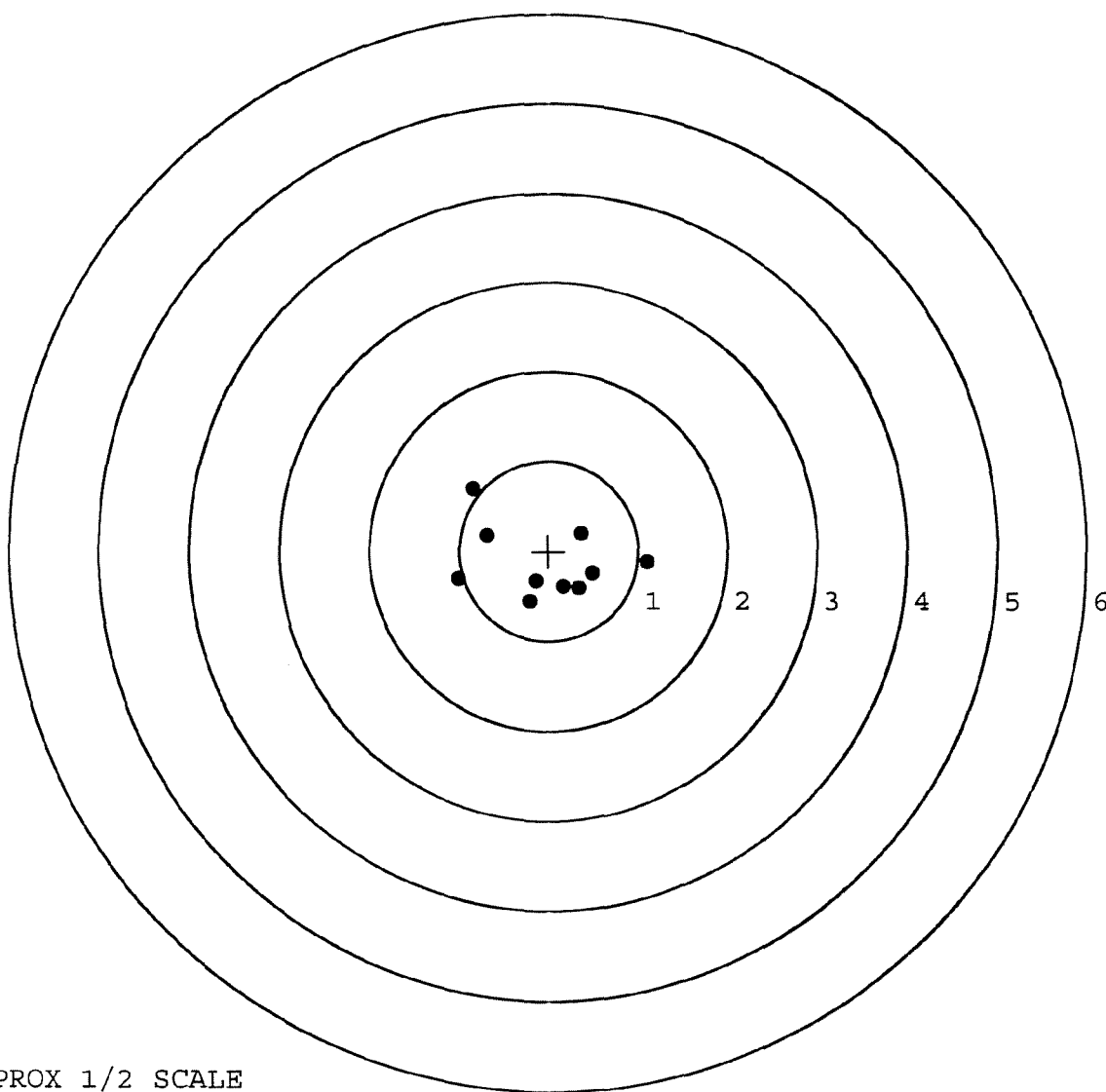
MAX RADIUS: 1.151

MEAN RADIUS: 0.656

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695362. __0

TARGET NUMBER: 4

FILE DATE: 01/18/2008

FILE TIME: 12:37

POINT#	X	Y
--------	---	---

1:	1.345	1.144
----	-------	-------

2:	0.476	0.835
----	-------	-------

3:	1.113	-0.144
----	-------	--------

4:	0.531	-0.489
----	-------	--------

5:	0.132	-0.443
----	-------	--------

6:	-0.073	-0.501
----	--------	--------

7:	-0.467	-0.909
----	--------	--------

8:	-0.634	-0.231
----	--------	--------

9:	-0.139	0.320
----	--------	-------

10:	-0.661	0.347
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X CENTROID: 0.162

Y CENTROID: -0.007

POA TO CENTROID: 0.162

HORZ SPREAD: 2.006

VERT SPREAD: 2.053

GROUP SPREAD: 2.738

MIN RADIUS: 0.437

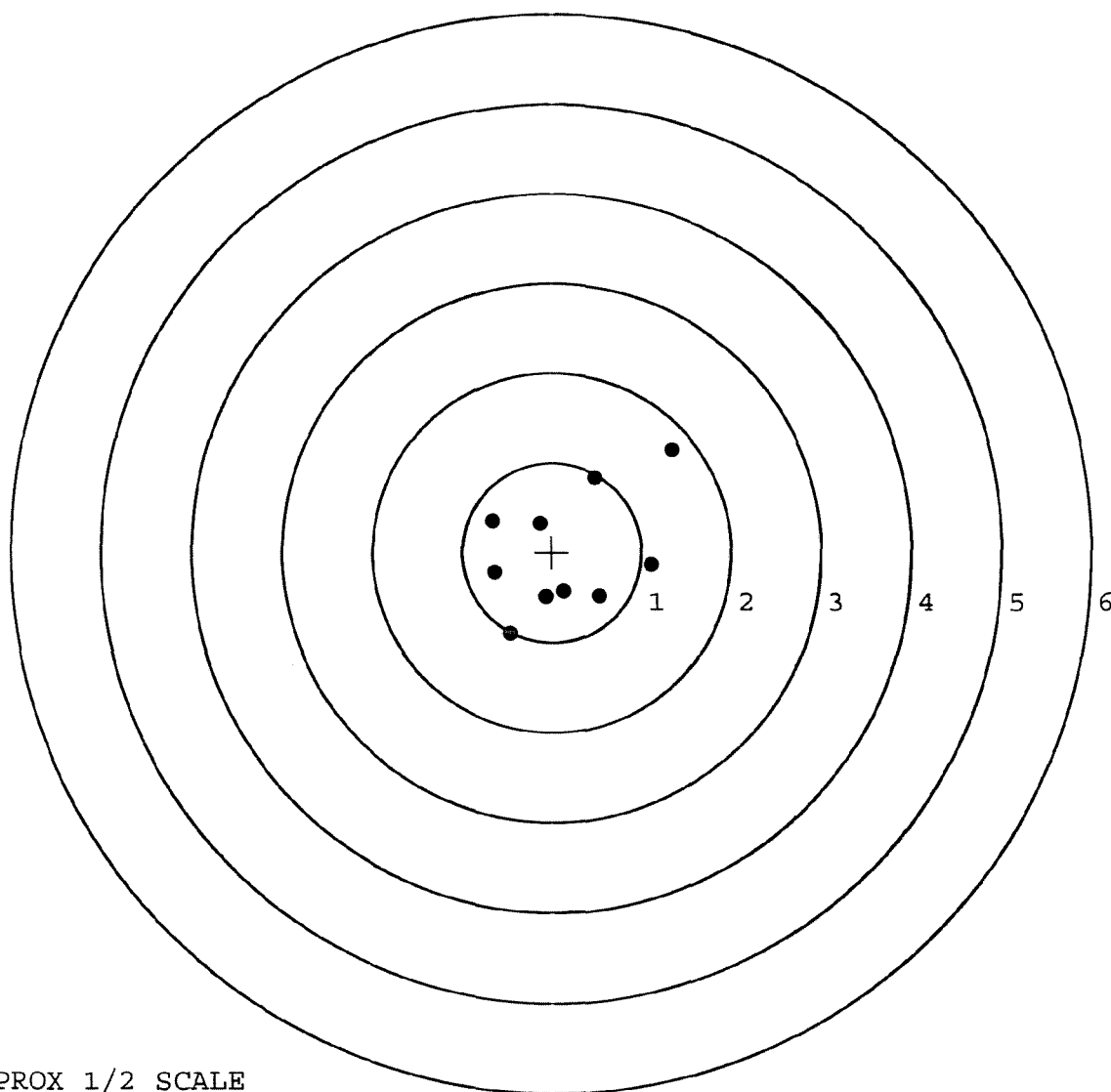
MAX RADIUS: 1.650

MEAN RADIUS: 0.837

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695362. 0

TARGET NUMBER: 5

FILE DATE: 01/18/2008

FILE TIME: 12:37

POINT#	X	Y
1:	0.676	1.437
2:	0.327	1.036
3:	-0.681	0.463
4:	-1.193	0.543
5:	1.139	0.325
6:	0.762	-0.382
7:	0.070	-0.297
8:	-0.482	-0.251
9:	-0.445	-0.445
10:	-0.362	-0.673

X CENTROID: -0.019

Y CENTROID: 0.176

POA TO CENTROID: 0.177

HORZ SPREAD: 2.332

VERT SPREAD: 2.110

GROUP SPREAD: 2.351

MIN RADIUS: 0.481

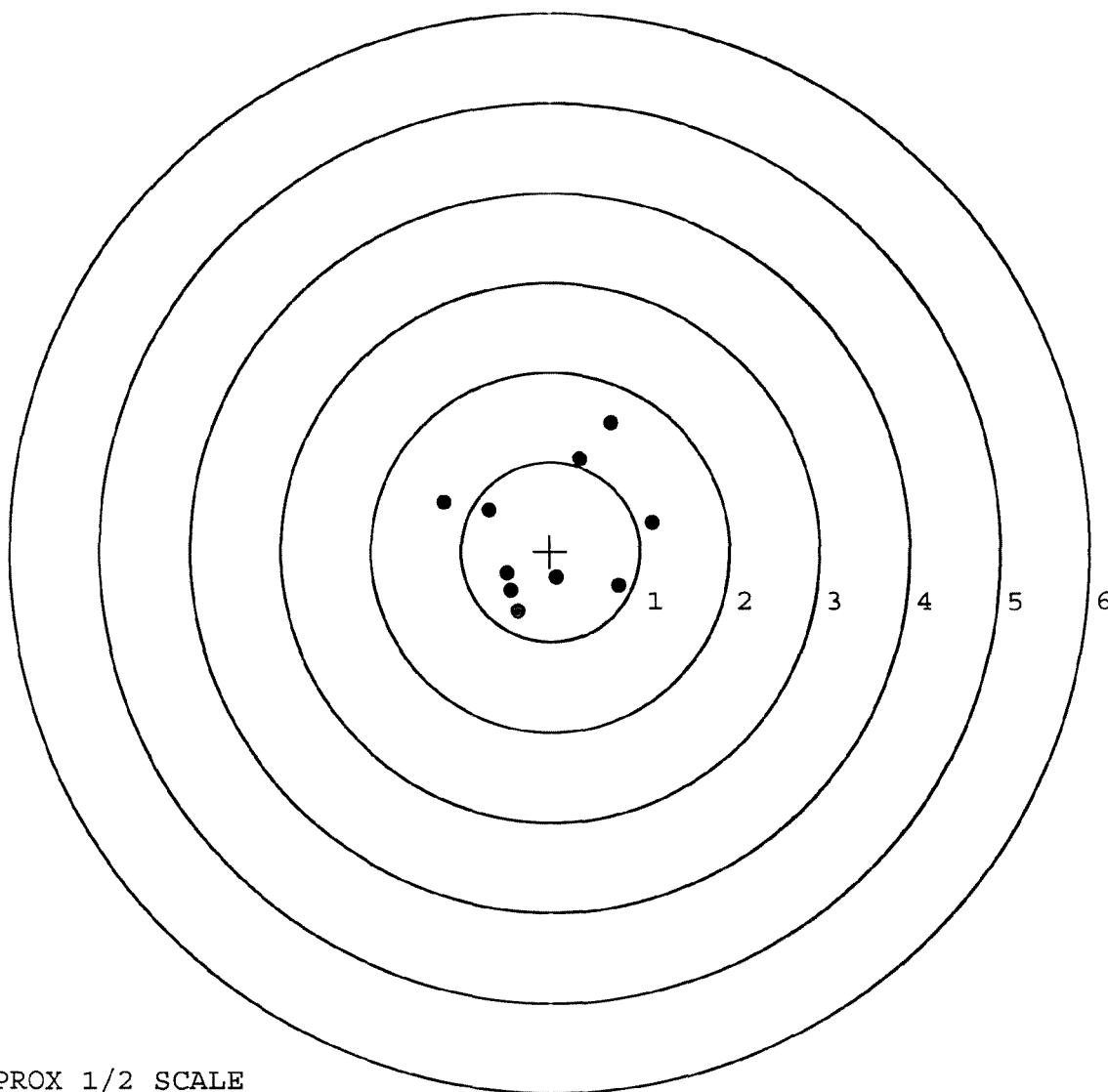
MAX RADIUS: 1.440

MEAN RADIUS: 0.923

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE