

56300 483

Arms Services Repair & Estimate System

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Repair Inquiry

Repair Number: **RE00098514** Serial: G6300483 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 7/6/2005 7:56:56 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **60 AERIAL PORT SQD TRTCD** **60 AERIAL PORT SQD TRTCD**

Address 1: **BLDG 977** **BLDG 977**

Address 2: **90 RAGSDALE ST** **90 RAGSDALE ST** PO Box: **PO Box**

City: **TRAVIS AFB** **TRAVIS AFB**

State: **CA** Zip Code: **94535** Country: **US** State: **CA** Zip Code: **94535** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: **NA**

Fax:

Email:

Comments:

Received Condition

Condition: **Fair**

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A010	Hard Case	1
A057	Fit and Rear Sgt Base	2

Repair Search Refresh Close

negleg 7/6/2005 8:48 AM CAPS NUM INS SCRL

start 2 4 2 Arms SB

Serial Number: **G6300483**

Model: **M24 SWS**



RE00098514

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

R. & E NUMBER	98514		
SERIAL NUMBER	GL300483		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-6-05	RTZ
560 A	RE-BARREL	N.A.	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS	7-18-05	DA
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	8-26-05	AC
D	SAFETY "OFF" FORCE	8-26-05	AC
E	FIRING PIN INDENT	8-26-05	AC
640	TARGET		
655	FINAL INSPECT	8-26-05	AC
660	PACK	8-27-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

VERY IMPORTANT
INSTRUCTION BOOK
attached to assure
safe use of this
weapon.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

46

Reg. U.S. Pat. & Tm. Off. Trade Registered Marque Deposited.

Made in Elion, NY

SERIAL NO.
G6300483

ORDER NO.
25716

12RX

5716 G6300483

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



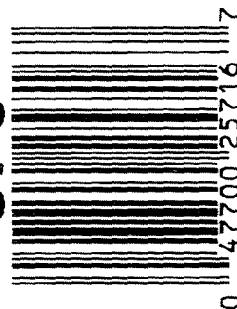
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300483

UPC



46 FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6300 483

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX	5-19-03	AC
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 20 2003 OPERATOR <u>NR</u>		
615	ROLLMARK CALIBER		5/27/03	LB
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-11-03	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-11-03	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-11-03	RA
	D) OIL FIRING PIN ASSEMBLY		6-11-03	RA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.0</u>	7-10-03	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	7-10-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	7-10-03	DA
	J) ASSEMBLE STOCK		10-11-03	RTL
	K) ASSEMBLE SWIVEL STUDS		11-8-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-11-03	RTL
	M) IRON SIGHT ALIGNMENT		6-11-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-11-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
645	INSPECT FOR LIVE AMMO		6-13-03	A
655	FINAL INSPECTION A) HEADSPACE		11-8-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u> <u>2.81</u> <u>2.78</u> <u>2.77</u> <u>2.74</u>	7-10-03	DA
	C) FUNCTION		11-8-03	RTL
660	PACK		11/8/03	DA

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)

SERIAL NO. _____
DATE 6-10-03
TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.72	2.36		2.33	
PULL #2	2.63	2.33		2.28	
PULL #3	2.59	2.29		2.25	
PULL #4	2.45	2.28		2.26	
PULL #5	2.29	2.21		2.27	
TOTAL	12.68	11.47		11.39	
AVERAGE	2.53	2.29		2.27	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.43		
PULL #2	3.32	3.31		
PULL #3	3.33	3.28		
PULL #4	3.34	3.29		
PULL #5	3.28	3.35		
TOTAL	16.61	16.66		
AVERAGE	3.32	3.33		

	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	4.06	4.31		4.18
PULL #2	4.00	4.13		4.17
PULL #3	4.42	4.25		4.20
PULL #4	4.40	4.29		4.25
PULL #5	4.43	4.15		4.22
TOTAL	21.31	21.13		21.02
AVERAGE	4.26	4.22		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300483.___0
FILE DATE AND TIME: 06/13/2003 06:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.094
The Average Y Centroid of the Five Target Set:	-0.052
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.776
The Distance from POA to Centroid Target #1:	0.053
The Distance from Centroid Target #2 to Centroid Target #1:	0.112
The Distance from Centroid Target #3 to Centroid Target #1:	0.205
The Distance from Centroid Target #4 to Centroid Target #1:	0.179
The Distance from Centroid Target #5 to Centroid Target #1:	0.176

SERIAL NUMBER: G6300483. __0

TARGET NUMBER: 1

FILE DATE: 06/13/2003

FILE TIME: 06:23

POINT#	X	Y
1:	0.713	-1.826
2:	-0.004	-1.094
3:	0.108	-0.889
4:	0.614	-0.630
5:	-0.352	-0.333
6:	0.257	0.379
7:	-0.067	0.795
8:	-0.390	1.480
9:	-1.022	1.527
10:	-0.237	0.218

X CENTROID: -0.038

Y CENTROID: -0.037

POA TO CENTROID: 0.053

HORZ SPREAD: 1.735

VERT SPREAD: 3.353

GROUP SPREAD: 3.775

MIN RADIUS: 0.324

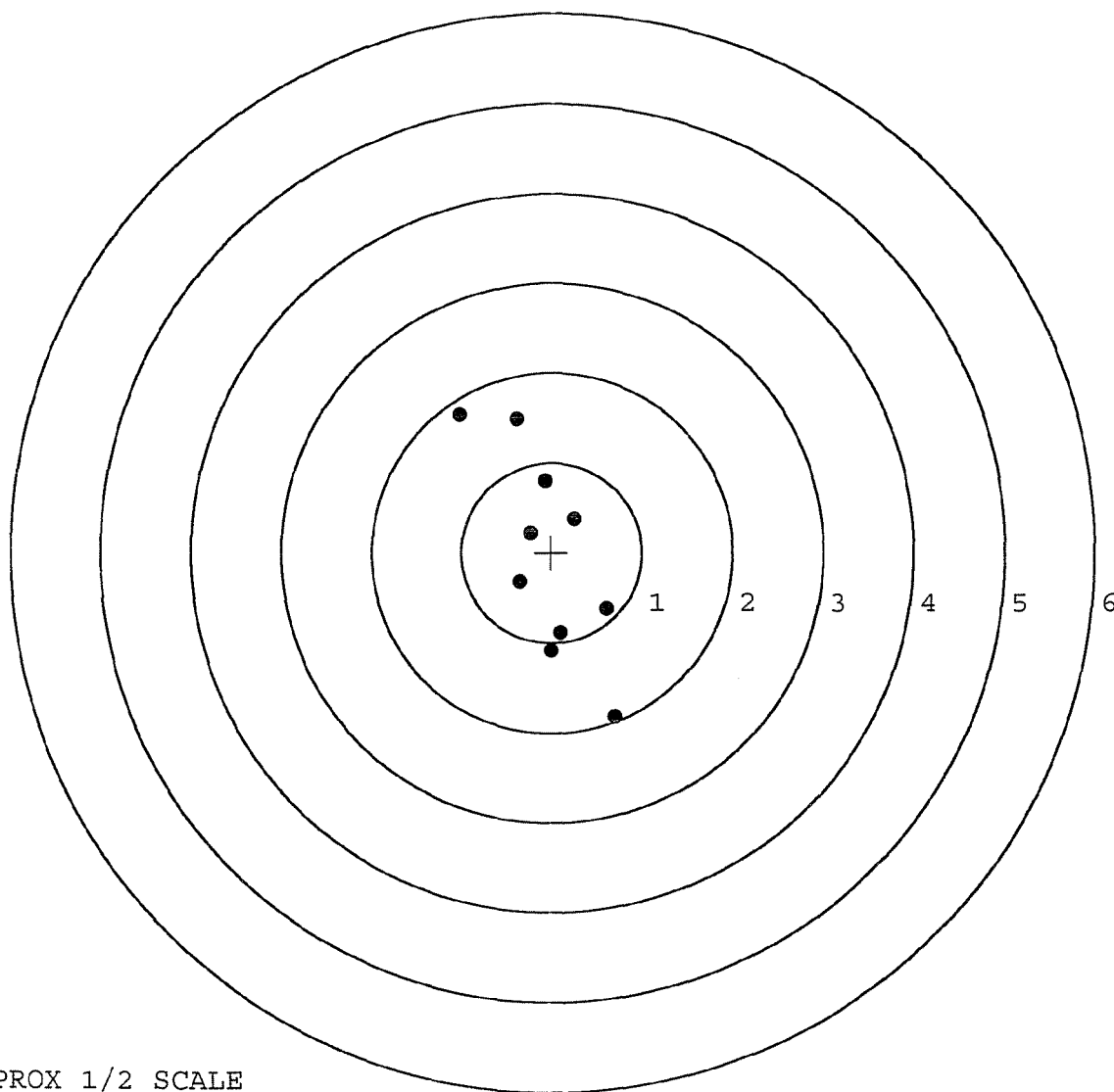
MAX RADIUS: 1.940

MEAN RADIUS: 1.025

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

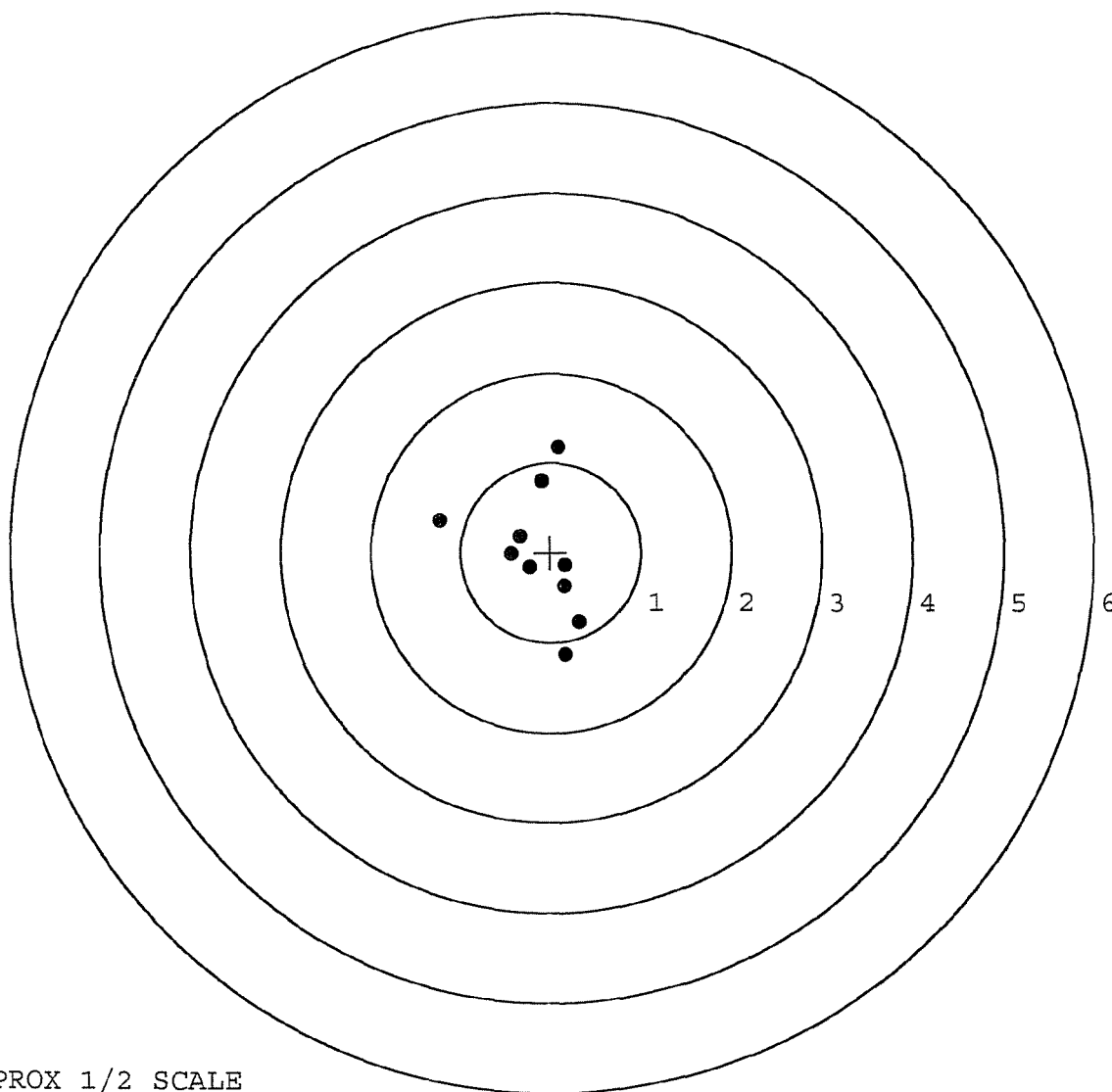


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300483. __ 0
TARGET NUMBER: 2
FILE DATE: 06/13/2003
FILE TIME: 06:23

POINT#	X	Y
1:	0.167	-1.139
2:	0.321	-0.774
3:	0.157	-0.379
4:	0.164	-0.144
5:	-0.231	-0.169
6:	-0.342	0.186
7:	-0.105	0.798
8:	0.083	1.179
9:	-1.236	0.365
10:	-0.438	-0.016

X CENTROID: -0.146
Y CENTROID: -0.009
POA TO CENTROID: 0.146
HORZ SPREAD: 1.557
VERT SPREAD: 2.318
GROUP SPREAD: 2.320
MIN RADIUS: 0.181
MAX RADIUS: 1.210
MEAN RADIUS: 0.680
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

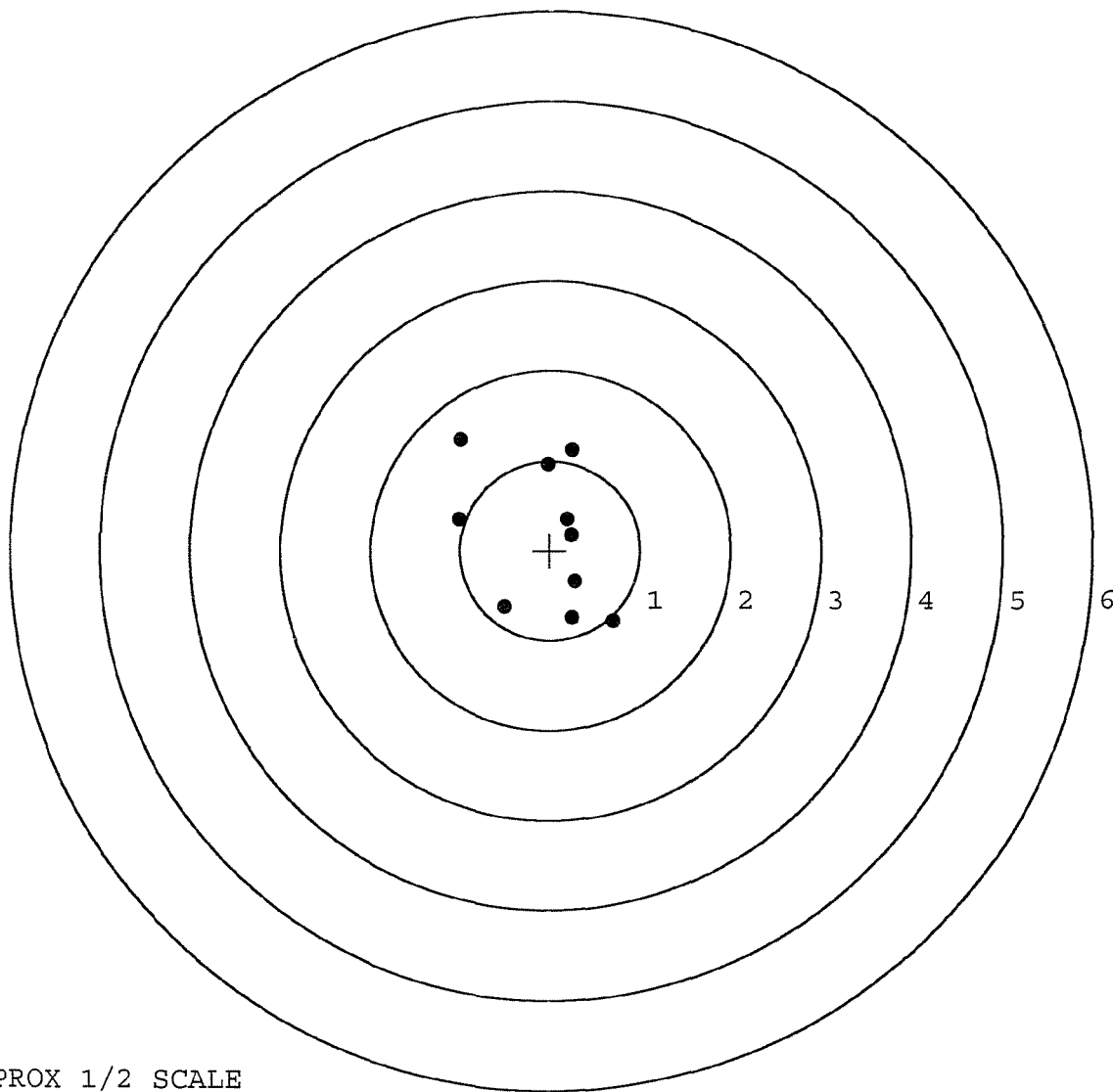


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300483. __0
TARGET NUMBER: 3
FILE DATE: 06/13/2003
FILE TIME: 06:23

POINT#	X	Y
1:	0.703	-0.787
2:	0.248	-0.759
3:	0.281	-0.349
4:	-0.500	-0.630
5:	0.192	0.348
6:	0.251	1.126
7:	-0.021	0.965
8:	-0.995	1.235
9:	-1.015	0.350
10:	0.235	0.167

X CENTROID: -0.062
Y CENTROID: 0.167
POA TO CENTROID: 0.178
HORZ SPREAD: 1.718
VERT SPREAD: 2.022
GROUP SPREAD: 2.640
MIN RADIUS: 0.297
MAX RADIUS: 1.418
MEAN RADIUS: 0.853
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300483. 0

TARGET NUMBER: 4

FILE DATE: 06/13/2003

FILE TIME: 06:23

POINT#	X	Y
1:	0.340	-0.639
2:	0.191	-0.793
3:	-0.149	-0.994
4:	-0.304	-0.821
5:	0.006	-0.289
6:	0.064	-0.080
7:	0.065	0.126
8:	-0.061	0.315
9:	-0.527	0.293
10:	-0.316	0.748

X CENTROID: -0.069

Y CENTROID: -0.213

POA TO CENTROID: 0.224

HORZ SPREAD: 0.867

VERT SPREAD: 1.742

GROUP SPREAD: 1.750

MIN RADIUS: 0.107

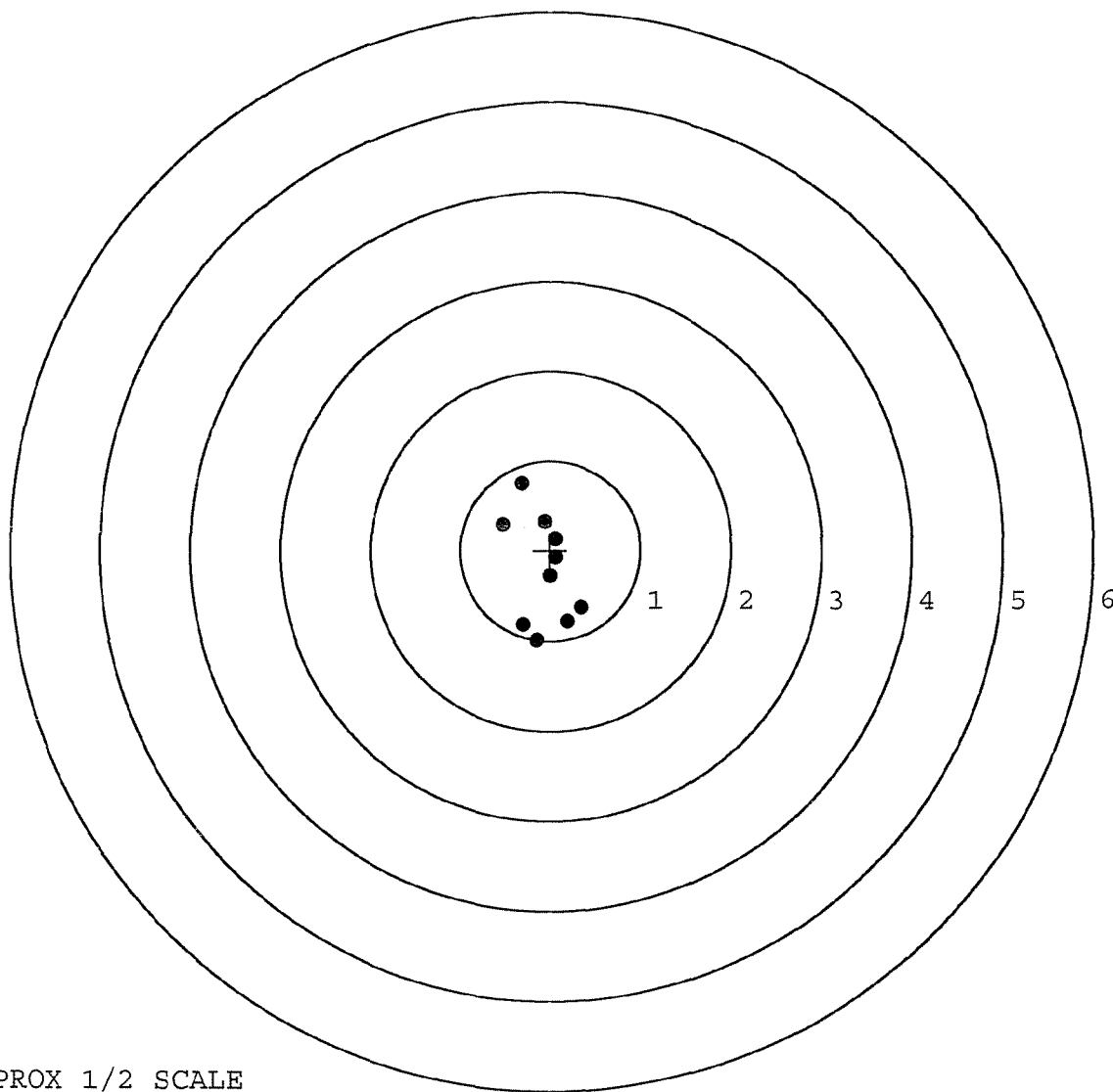
MAX RADIUS: 0.993

MEAN RADIUS: 0.553

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300483. __0

TARGET NUMBER: 5

FILE DATE: 06/13/2003

FILE TIME: 06:23

POINT#	X	Y
1:	-0.089	-1.548
2:	-0.832	-1.534
3:	-0.567	-0.364
4:	-0.753	0.162
5:	0.505	-0.199
6:	-0.133	0.881
7:	0.107	0.593
8:	0.244	0.188
9:	-0.094	0.194
10:	0.060	-0.054

X CENTROID: -0.155

Y CENTROID: -0.168

POA TO CENTROID: 0.229

HORZ SPREAD: 1.337

VERT SPREAD: 2.429

GROUP SPREAD: 2.514

MIN RADIUS: 0.244

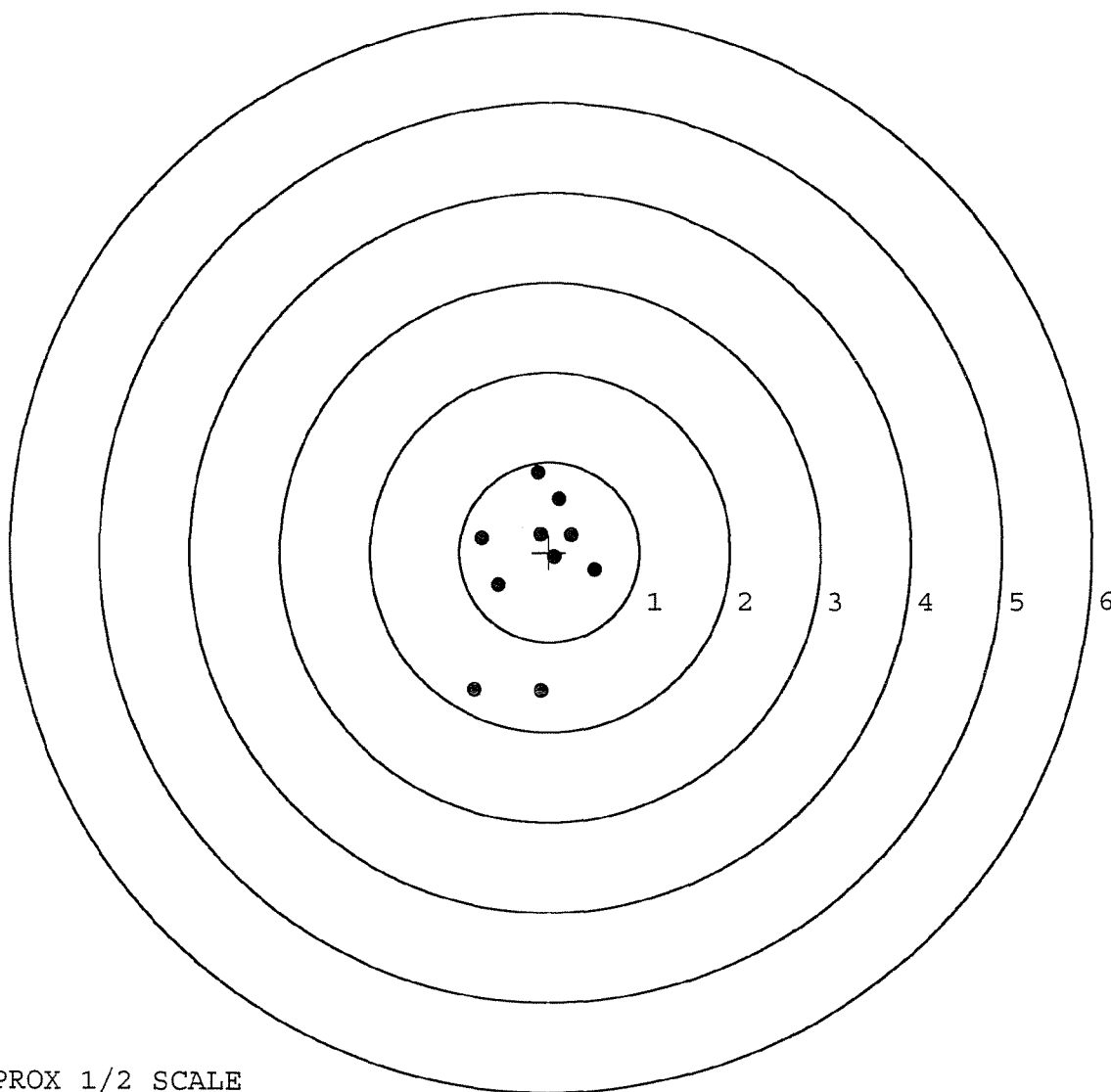
MAX RADIUS: 1.524

MEAN RADIUS: 0.771

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE