

G6366 617

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: **RE00098481** Serial: G6300617 Model M24 SWS Center Fire Caliber: 7.62 NATO Produced: 11/12/2003 Repairman: Status: Closed 7/6/2005 7:51:03 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** **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 Fair Condition Notes: CSR Notes:	Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A057</td> <td>Fit and Rear Sgt Base</td> <td>2</td> </tr> </tbody> </table>	Code	Desc	Qty	A010	Hard Case	1	A057	Fit and Rear Sgt Base	2		
Code	Desc	Qty											
A010	Hard Case	1											
A057	Fit and Rear Sgt Base	2											

Repair Search Refresh Close

maglet 7/6/2005 0:44 AM CAPS NUM INS SCPL

start 2 4 2 Arms Sec

Serial Number: **G6300617**

Model: **M24 SWS**



RE00098481

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

R & E NUMBER	98481		
SERIAL NUMBER	G6300617		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIALS
550	DIS-ASSEMBLE GUN	7-14-05	KTZ
560 A	RE-BARREL	N/A	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN	8-18-05	WJH
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	8-26-05	AC
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST	8-26-05	*
C	SAFETY "ON" FORCE	8-26-05	*
D	SAFETY "OFF" FORCE	8-26-05	*
E	FIRING PIN INDENT	8-29-05	DA
640	TARGET		
655	FINAL INSPECT	8-26-05	AC
660	PACK	8-29-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
rifle.

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. Marca Registrada. Marque Déposée.
Made in Union, NY

SERIAL NO.
G6300617

ORDER NO.
25716

12RX

5716 G6300617

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



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

BOLT ACTION CENTERFIRE RIFLE

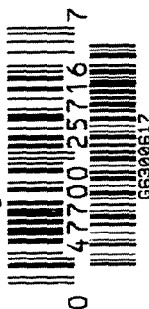
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



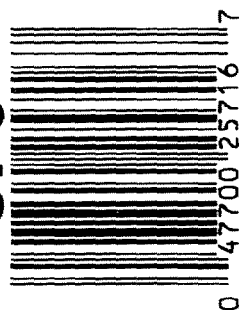
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300617

UPC



46 FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300617

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/24/03	RTL
600	PROOF		5-21-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX	5/22/03	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	5/22/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 29 2003 OPERATOR: <u>BL</u>		
615	ROLLMARK CALIBER		6-2-03	LB
617	DRILL AND TAP SIGHT HOLES		5-28-03	TRL
620	APPLY COATINGS (BARREL ACTION)		6-13	TA
	(BOLT)		6-13	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7/8/03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7/8/03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7/8/03	DA
	D) OIL FIRING PIN ASSEMBLY		7/8/03	DA
	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>6.9</u> <u>5.5</u> <u>5.5</u>	8/4/03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	8/4/03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	8/4/03	DA
	J) ASSEMBLE STOCK		7/30/03	RW
	K) ASSEMBLE SWIVEL STUDS		11-10-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7/30/03	RW
	M) IRON SIGHT ALIGNMENT		7/30/03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7/30/03	RW
640	GALLERY TEST AND TARGET	PASS FAIL	8-1-03	AL
	MALFUNCTION	CORRECTION	8-1-03	AL
	MALFUNCTION	CORRECTION	8-1-03	AL
	MALFUNCTION	CORRECTION	8-1-03	AL
	MALFUNCTION	CORRECTION	8-1-03	AL
645	INSPECT FOR LIVE AMMO		8-1-03	AL
655	FINAL INSPECTION A) HEADSPACE		11-10-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.38</u> <u>2.35</u> <u>2.34</u> <u>2.21</u>	8/6/03	DA
	C) FUNCTION		11-10-03	RTL
660	PACK		11/10/03	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 7-28-03

TESTER TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.50		2.40	
PULL #2	2.43	2.70		2.44	
PULL #3	2.41	2.47		2.42	
PULL #4	2.43	2.39		2.32	
PULL #5	2.32	2.31		2.39	
TOTAL	12.18	12.37		11.97	
AVERAGE	2.43	2.47		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.38		
PULL #2	3.36	3.41		
PULL #3	3.42	3.27		
PULL #4	3.37	3.26		
PULL #5	3.41	3.22		
TOTAL	16.94	16.54		
AVERAGE	3.38	3.30		

	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	4.16	4.25		4.23
PULL #2	4.25	4.24		4.25
PULL #3	4.22	4.30		4.28
PULL #4	4.08	4.22		4.19
PULL #5	4.12	4.21		4.20
TOTAL	20.83	21.22		21.15
AVERAGE	4.16	4.24		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300617.__0
FILE DATE AND TIME: 08/01/2003 06:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

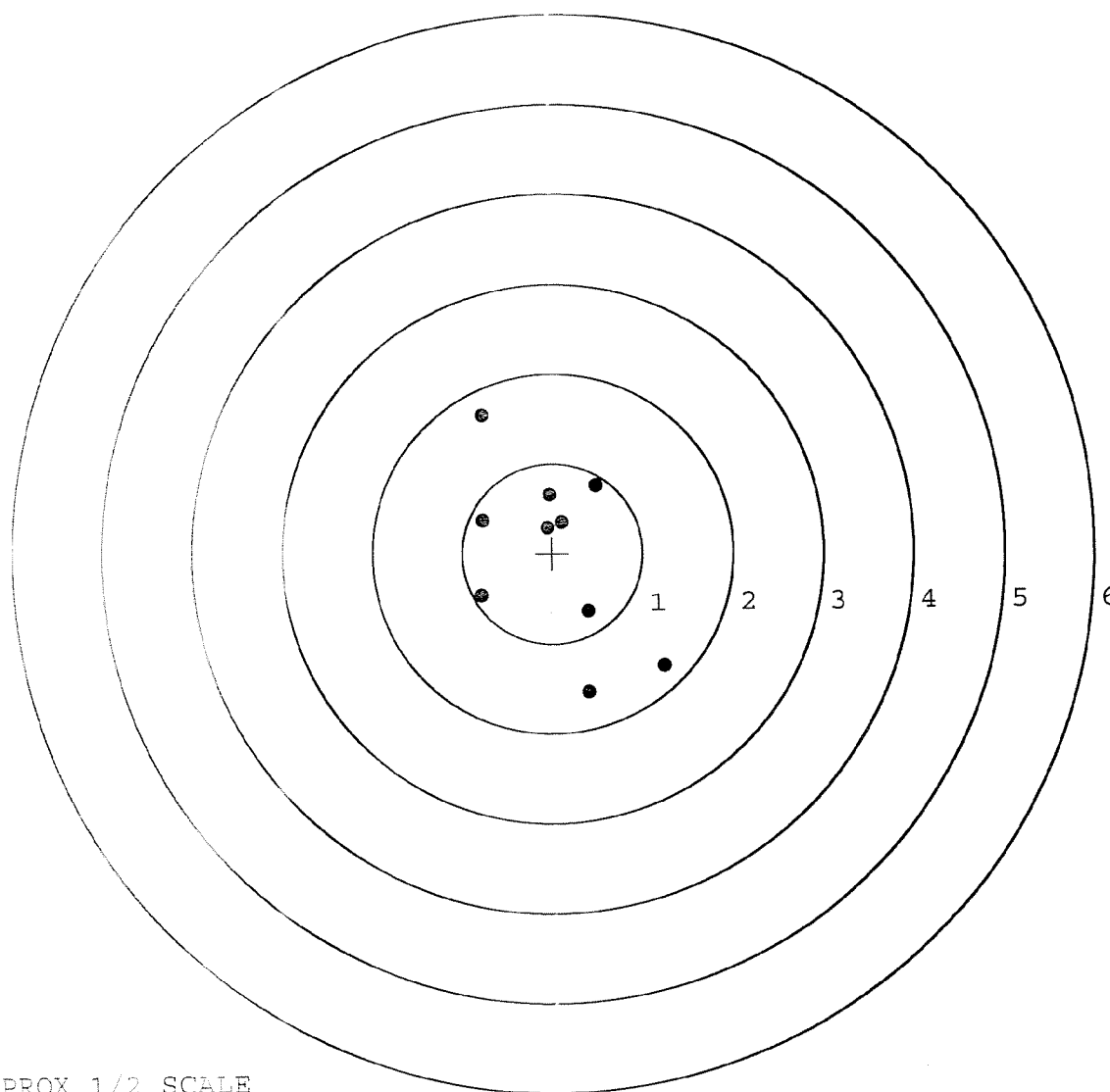
The Average X Centroid of the Five Target Set:	0.011
The Average Y Centroid of the Five Target Set:	0.046
The Average Point of Impact of the Five Target Set:	0.048
The Average Mean Radius of the Five Target Set:	0.859
The Distance from POA to Centroid Target #1:	0.020
The Distance from Centroid Target #2 to Centroid Target #1:	0.225
The Distance from Centroid Target #3 to Centroid Target #1:	0.078
The Distance from Centroid Target #4 to Centroid Target #1:	0.164
The Distance from Centroid Target #5 to Centroid Target #1:	0.150

SERIAL NUMBER: G6300617. __0
TARGET NUMBER: 1
FILE DATE: 08/01/2003
FILE TIME: 06:42

X CENTROID: 0.020
Y CENTROID: 0.003
POA TO CENTROID: 0.020
HORZ SPREAD: 2.024
VERT SPREAD: 3.085
GROUP SPREAD: 3.446
MIN RADIUS: 0.293
MAX RADIUS: 1.751
MEAN RADIUS: 0.981

POINT#	X	Y
1:	1.233	-1.259
2:	0.394	-1.542
3:	0.394	-0.644
4:	-0.791	-0.466
5:	-0.773	0.368
6:	-0.773	1.543
7:	0.491	0.752
8:	-0.027	0.652
9:	-0.060	0.285
10:	0.107	0.346

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 7

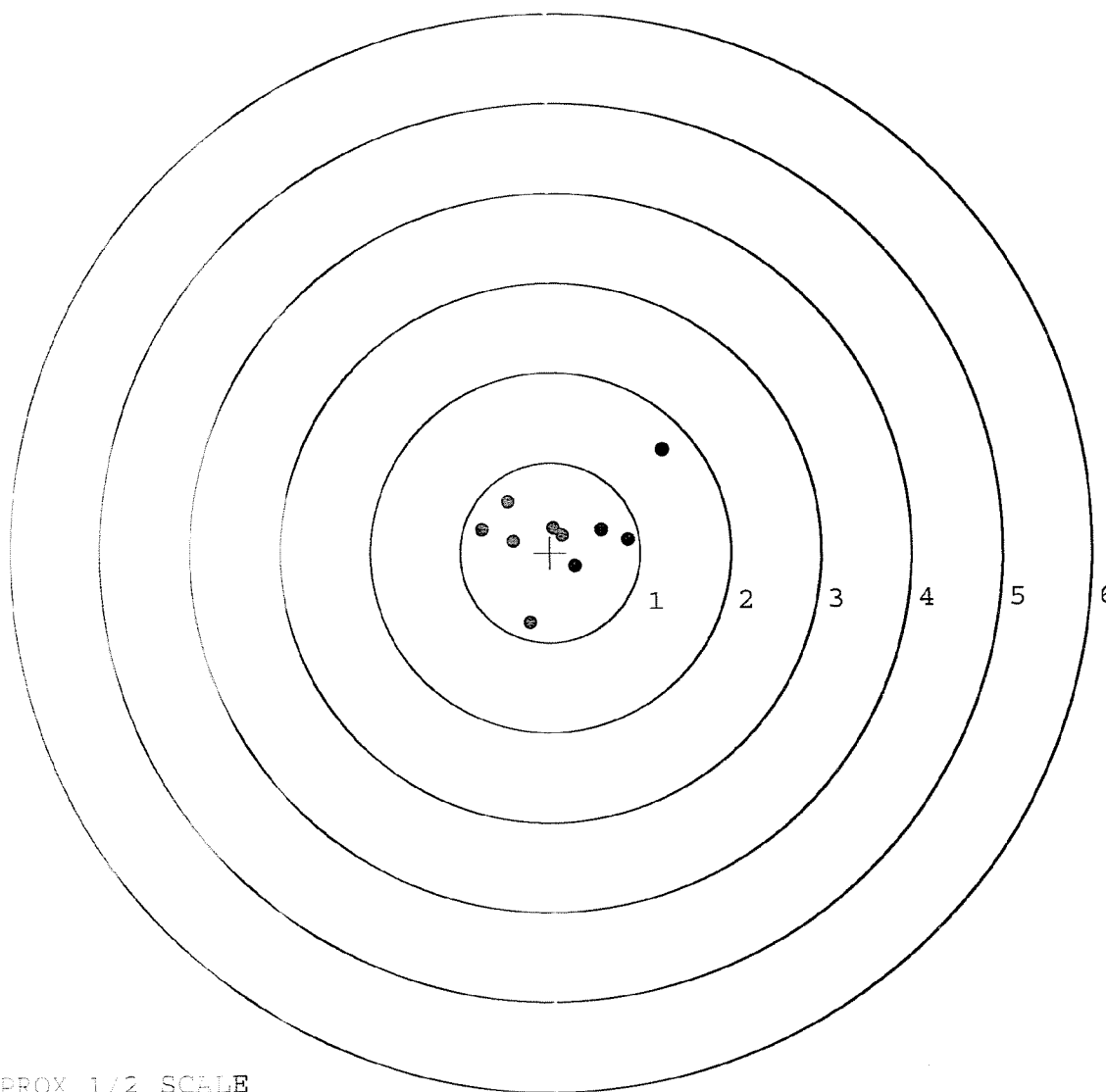


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300617. 0
TARGET NUMBER: 2
FILE DATE: 08/01/2003
FILE TIME: 06:42

POINT#	X	Y
1:	1.249	1.131
2:	0.866	0.135
3:	0.573	0.253
4:	0.279	-0.156
5:	-0.229	-0.786
6:	0.136	0.189
7:	0.039	0.277
8:	-0.473	0.573
9:	-0.755	0.266
10:	-0.412	0.129

X CENTROID: 0.127
Y CENTROID: 0.201
POA TO CENTROID: 0.238
HORZ SPREAD: 2.004
VERT SPREAD: 1.917
GROUP SPREAD: 2.421
MIN RADIUS: 0.015
MAX RADIUS: 1.457
MEAN RADIUS: 0.635
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

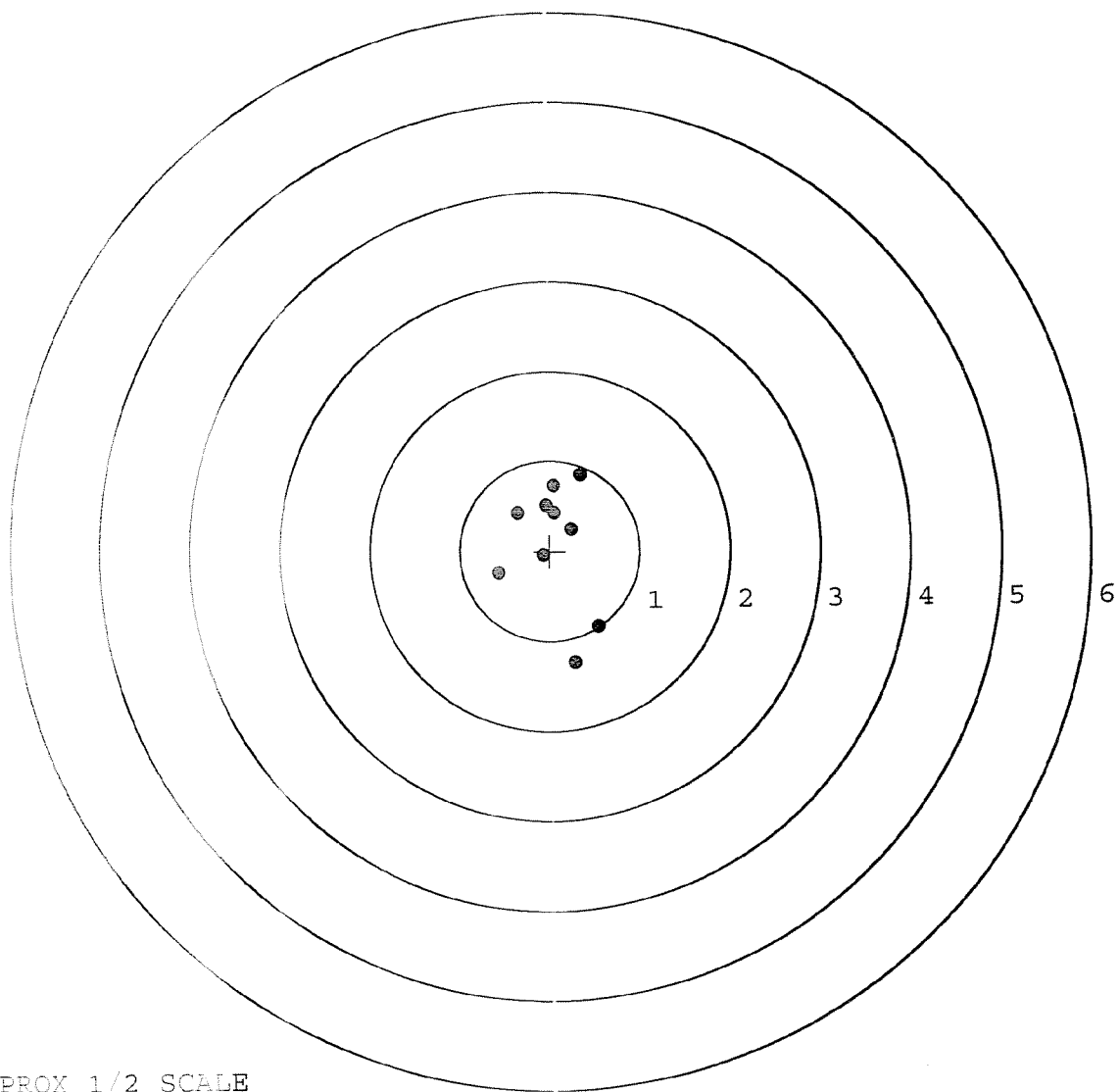


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300617. 0
TARGET NUMBER: 3
FILE DATE: 08/01/2003
FILE TIME: 06:42

POINT#	X	Y
1:	0.534	-0.845
2:	0.274	-1.245
3:	-0.568	-0.241
4:	-0.078	-0.051
5:	0.245	0.241
6:	0.349	0.841
7:	-0.357	0.420
8:	0.053	0.723
9:	0.056	0.426
10:	-0.044	0.502

X CENTROID: 0.046
Y CENTROID: 0.077
POA TO CENTROID: 0.090
HORZ SPREAD: 1.102
VERT SPREAD: 2.086
GROUP SPREAD: 2.087
MIN RADIUS: 0.179
MAX RADIUS: 1.342
MEAN RADIUS: 0.629
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

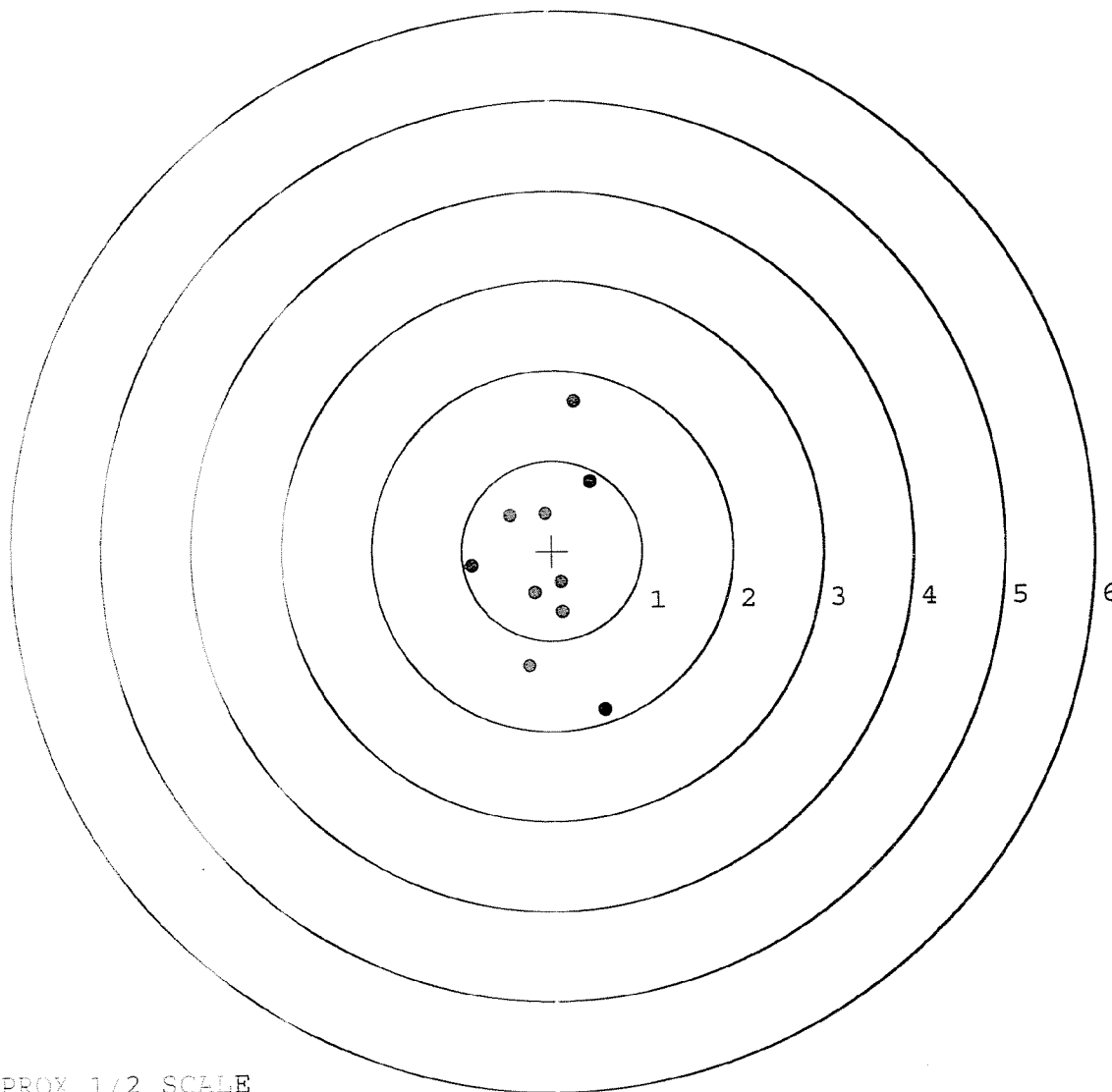


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300617. 0
 TARGET NUMBER: 4
 FILE DATE: 08/01/2003
 FILE TIME: 06:42

POINT#	X	Y
1:	0.574	-1.767
2:	-0.262	-1.284
3:	0.116	-0.685
4:	0.103	-0.349
5:	-0.199	-0.473
6:	-0.893	-0.163
7:	-0.463	0.398
8:	-0.078	0.420
9:	0.258	1.654
10:	0.428	0.764

X CENTROID: -0.042
 Y CENTROID: -0.149
 POA TO CENTROID: 0.154
 HORZ SPREAD: 1.467
 VERT SPREAD: 3.421
 GROUP SPREAD: 3.436
 MIN RADIUS: 0.247
 MAX RADIUS: 1.827
 MEAN RADIUS: 0.902
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300617. 0

TARGET NUMBER: 5

FILE DATE: 08/01/2003

FILE TIME: 06:42

POINT#	X	Y
1:	0.847	0.895
2:	0.305	1.304
3:	0.310	1.143
4:	-0.548	1.299
5:	-0.332	-0.042
6:	-0.962	0.083
7:	-1.225	-0.071
8:	-0.444	-1.302
9:	0.342	-1.271
10:	0.742	-1.054

X CENTROID: -0.097

Y CENTROID: 0.098

POA TO CENTROID: 0.138

HORZ SPREAD: 2.072

VERT SPREAD: 2.606

GROUP SPREAD: 2.712

MIN RADIUS: 0.274

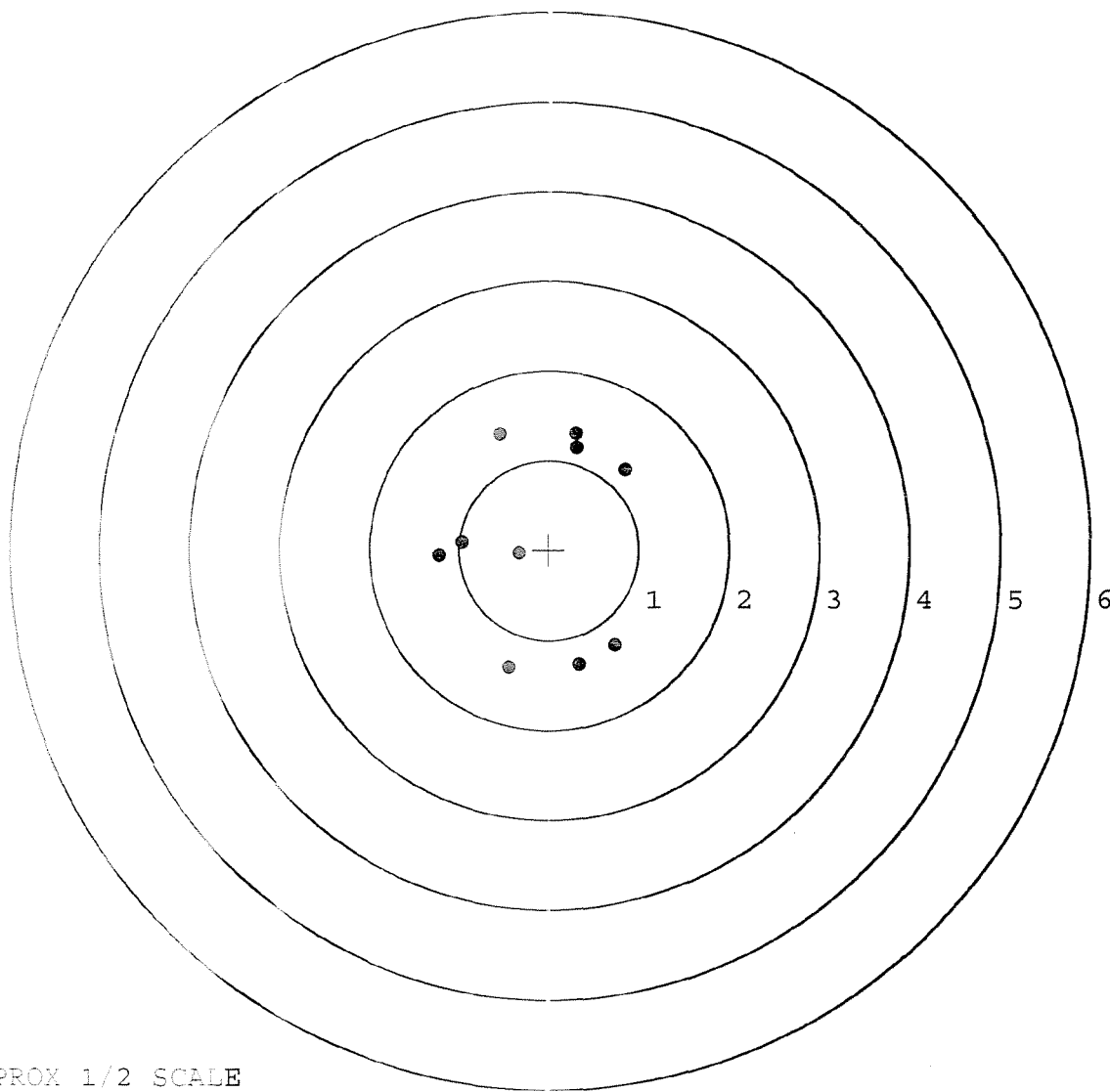
MAX RADIUS: 1.443

MEAN RADIUS: 1.150

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE