

G-629 6736

Repair Inquiry

Repair Number: **RE00098492**

Serial: G6296736 Model: M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 11/12/2003

Repairman:

Status:

Closed 7/6/2005 7:52:42 AM

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**

PO Box:

90 RAGSDALE ST

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

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

Repair Search

Refresh

Close

hagletj

7/6/2005

8:46 AM

ICAPS

NUM

INS

SCPL

start

2

4

2

Arms Rep

Serial Number: **G6296736**

Model: **M24 SWS**



RE00098492

CONTRACT #: DAAE-20-02-D-0127.

R & E NUMBER		98492	
SERIAL NUMBER		G6296736	
LOG-IN DATE		7-6-05	
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIALS
550	DIS-ASSEMBLE GUN	7-14-05	RTZ
560 A	RE-BARREL	N.A.	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN	8-23-05	LB
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	8-25-05	RE
B	TRIGGER PULL TEST	8-30-05	RTZ
C	SAFETY "ON" FORCE	9-2-05	AC
D	SAFETY "OFF" FORCE	9-2-05	AC
E	FIRING PIN INDENT	9-2-05	AC
640	TARGET	9-2-05	AC
655	FINAL INSPECT		
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Remington®

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

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

SERIAL NO.
G6296736

ORDER NO.
25716

12RX

46

Made in Illion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.



5716 G6296736

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase



owner registration sticker



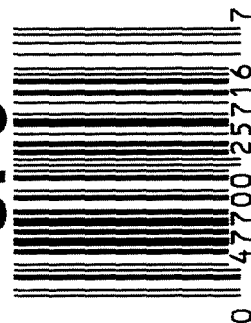
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

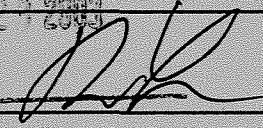
G6296736

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296736

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/19/03	RJL
600	PROOF		5-20-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/21/03	RJL
610	DIS-ASSEMBLE GUN	MAY 21 2003	5/21/03	RJL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR 		
615	ROLLMARK CALIBER		5/27/03	JB
617	DRILL AND TAP SIGHT HOLES		5-22-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-11	TA
	(BOLT)		6-11	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-25-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-25-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-25-03	DA
	D) OIL FIRING PIN ASSEMBLY		6-25-03	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>6.5</u>	<u>6.5</u>	<u>6.9</u>	8/14/03	DA	
CONT.								
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.9</u>	<u>3.9</u>	<u>3.9</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					6/25/03	RW	
	K) ASSEMBLE SWIVEL STUDS					11-6-03	RW	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6/25/03	RW	
	M) IRON SIGHT ALIGNMENT					6/25/03	RW	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6/25/03	RW	
640	GALLERY TEST AND TARGET		PASS	FAIL		7-29-03	AL	
	MALFUNCTION		CORRECTION			7-29-03	AL	
	MALFUNCTION		CORRECTION			7-29-03	AL	
	MALFUNCTION		CORRECTION			7-29-03	AL	
	MALFUNCTION		CORRECTION			7-29-03	AL	
645	INSPECT FOR LIVE AMMO					7-29-03	AL	
655	FINAL INSPECTION A) HEADSPACE					11-6-03	RW	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u>	<u>2.70</u>	<u>2.69</u>	<u>2.77</u>	8/6/03	DA
	C) FUNCTION					11-6-03	RW	
660	PACK					11/7/03	DA	

AVERAGE PULL FORCE BETWEEN

SERIAL NO. _____

INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

DATE 6-25-03

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRW

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.26	2.14		2.68	
PULL #2	2.41	2.44		2.54	
PULL #3	2.43	2.38		2.22	
PULL #4	2.42	2.34		2.46	
PULL #5	2.41	2.30		2.42	
TOTAL	11.93	11.60		12.32	
AVERAGE	2.38	2.32		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.17		
PULL #2	3.17	3.18		
PULL #3	3.15	3.25		
PULL #4	3.27	3.29		
PULL #5	3.29	3.34		
TOTAL	16.16	16.23		
AVERAGE	3.23	3.24		

	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	4.25	4.40		4.39
PULL #2	4.29	4.35		4.42
PULL #3	4.30	4.48		4.47
PULL #4	4.31	4.40		4.35
PULL #5	4.35	4.19		4.36
TOTAL	21.50	21.82		22.01
AVERAGE	4.30	4.36		4.40

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296736.___0

FILE DATE AND TIME: 07/29/2003 06:45

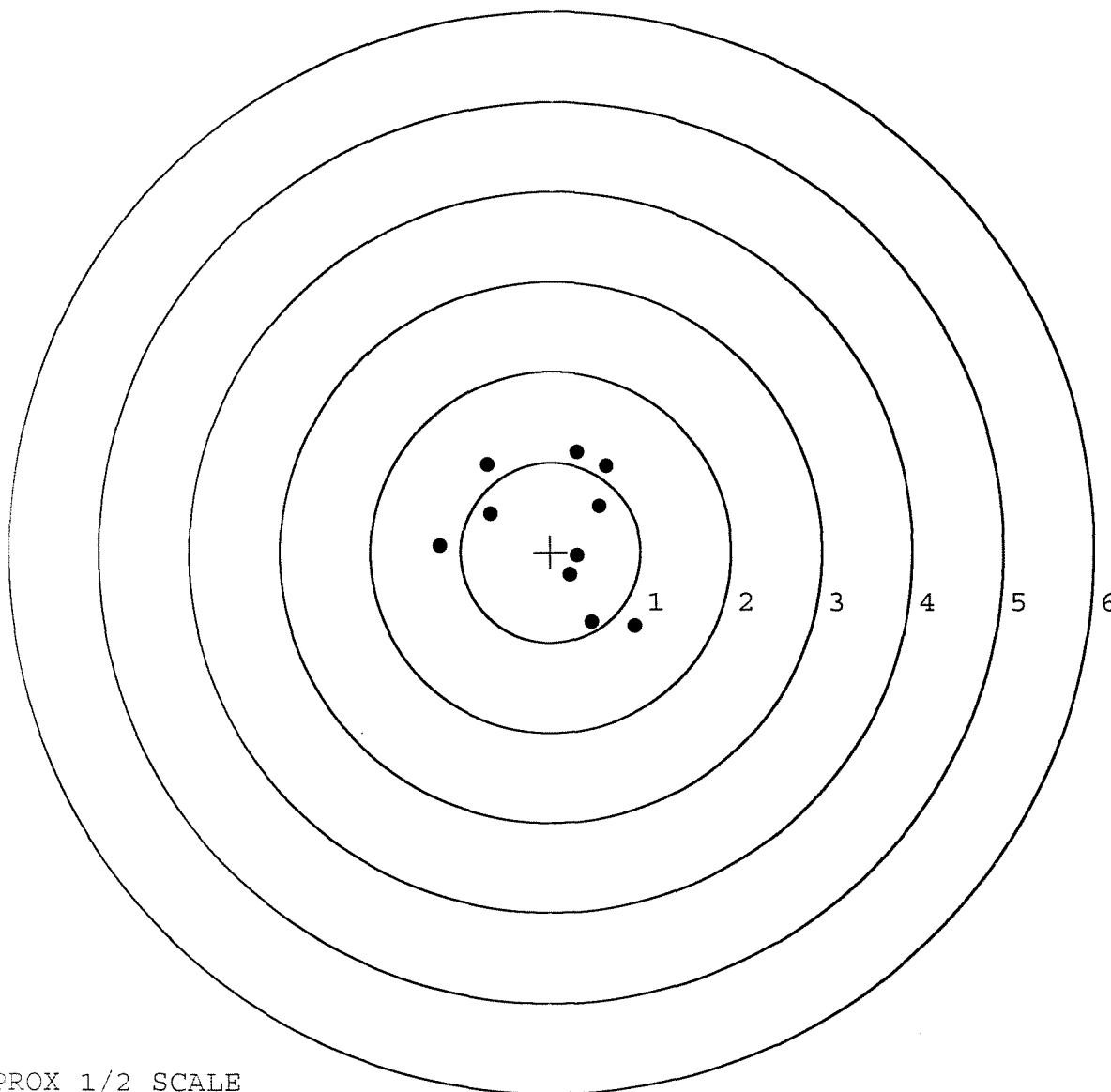
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.008
The Average Y Centroid of the Five Target Set:	0.040
The Average Point of Impact of the Five Target Set:	0.041
The Average Mean Radius of the Five Target Set:	0.782
The Distance from POA to Centroid Target #1:	0.231
The Distance from Centroid Target #2 to Centroid Target #1:	0.316
The Distance from Centroid Target #3 to Centroid Target #1:	0.428
The Distance from Centroid Target #4 to Centroid Target #1:	0.143
The Distance from Centroid Target #5 to Centroid Target #1:	0.157

SERIAL NUMBER: G6296736. 0
TARGET NUMBER: 1
FILE DATE: 07/29/2003
FILE TIME: 06:45

X CENTROID: 0.073
Y CENTROID: 0.219
POA TO CENTROID: 0.231
HORZ SPREAD: 2.166
VERT SPREAD: 1.939
GROUP SPREAD: 2.442
MIN RADIUS: 0.340
MAX RADIUS: 1.355
MEAN RADIUS: 0.883
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.229	0.073
2:	-0.679	0.430
3:	-0.710	0.979
4:	0.287	1.115
5:	0.614	0.965
6:	0.534	0.517
7:	0.299	-0.035
8:	0.216	-0.255
9:	0.459	-0.775
10:	0.937	-0.824

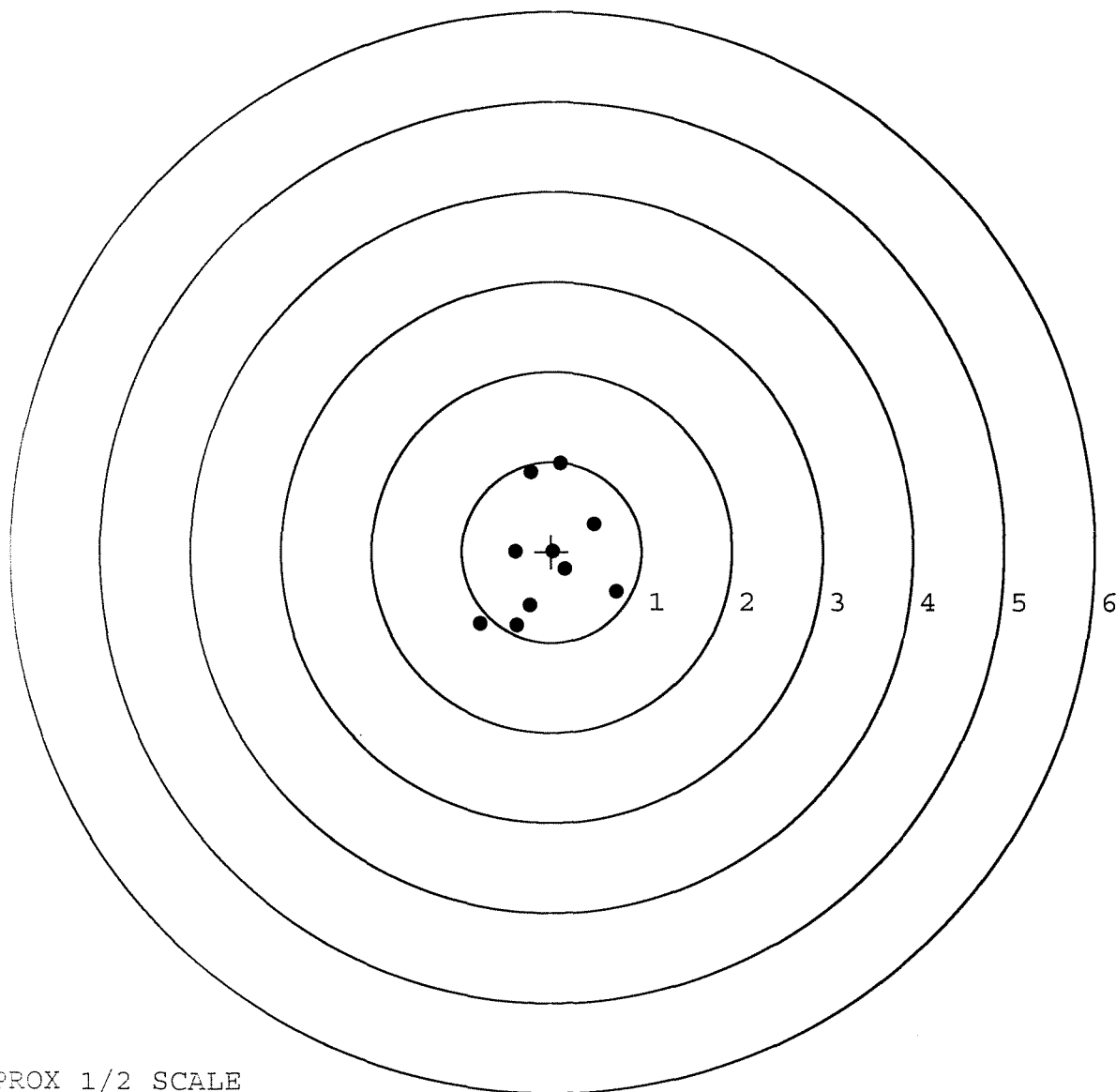


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296736. __0
TARGET NUMBER: 2
FILE DATE: 07/29/2003
FILE TIME: 06:45

X CENTROID: -0.062
Y CENTROID: -0.067
POA TO CENTROID: 0.091
HORZ SPREAD: 1.521
VERT SPREAD: 1.803
GROUP SPREAD: 1.997
MIN RADIUS: 0.105
MAX RADIUS: 1.066
MEAN RADIUS: 0.666
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.100	0.986
2:	-0.239	0.882
3:	0.469	0.309
4:	0.019	-0.001
5:	0.147	-0.196
6:	-0.403	-0.003
7:	0.723	-0.442
8:	-0.246	-0.594
9:	-0.389	-0.817
10:	-0.798	-0.798

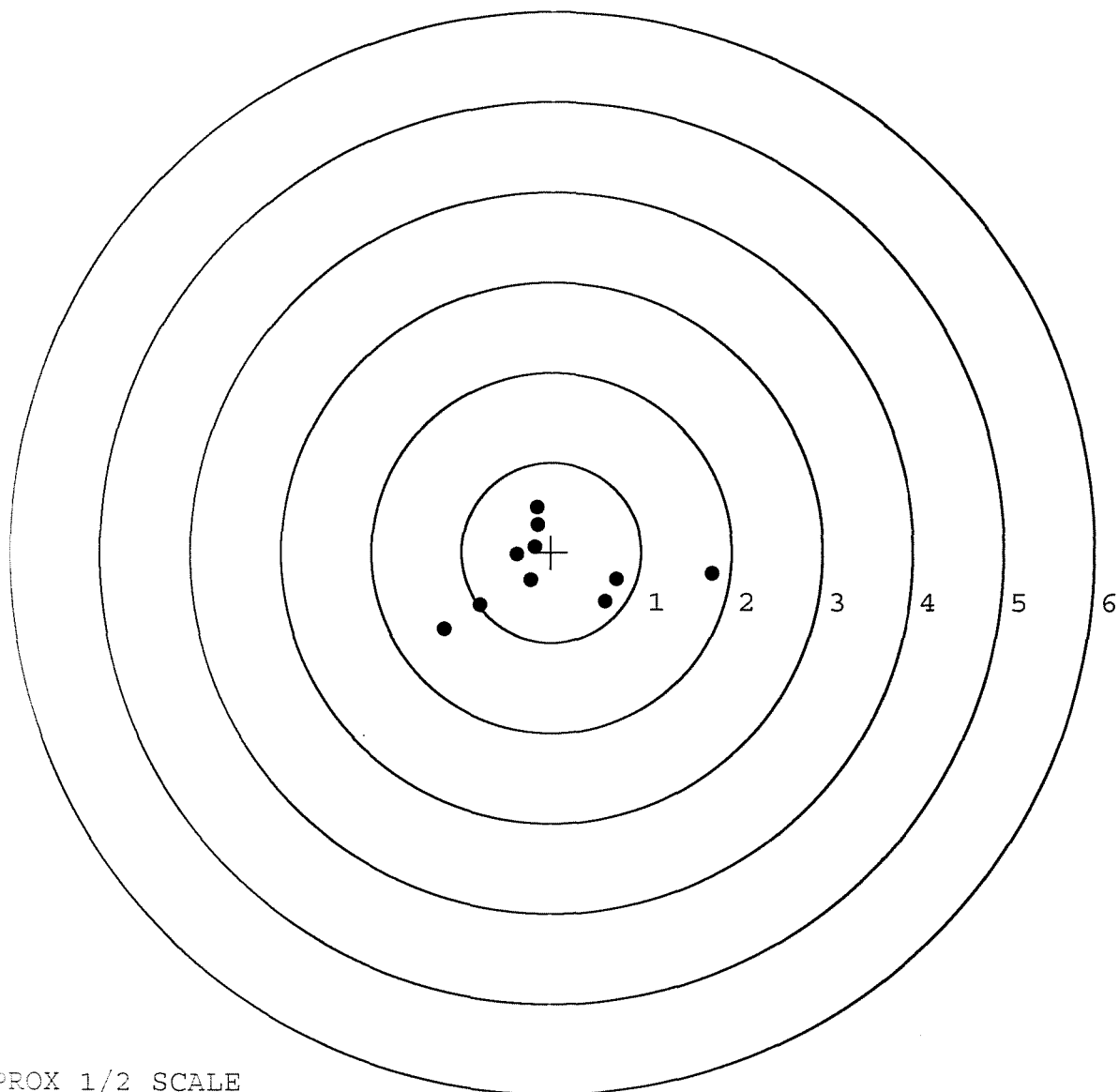


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296736. __0
TARGET NUMBER: 3
FILE DATE: 07/29/2003
FILE TIME: 06:45

X CENTROID: 0.001
Y CENTROID: -0.203
POA TO CENTROID: 0.204
HORZ SPREAD: 2.973
VERT SPREAD: 1.358
GROUP SPREAD: 3.037
MIN RADIUS: 0.256
MAX RADIUS: 1.781
MEAN RADIUS: 0.771
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.191	-0.862
2:	-0.795	-0.588
3:	0.727	-0.306
4:	0.606	-0.552
5:	1.782	-0.240
6:	-0.228	-0.317
7:	-0.381	-0.030
8:	-0.185	0.059
9:	-0.166	0.496
10:	-0.155	0.305

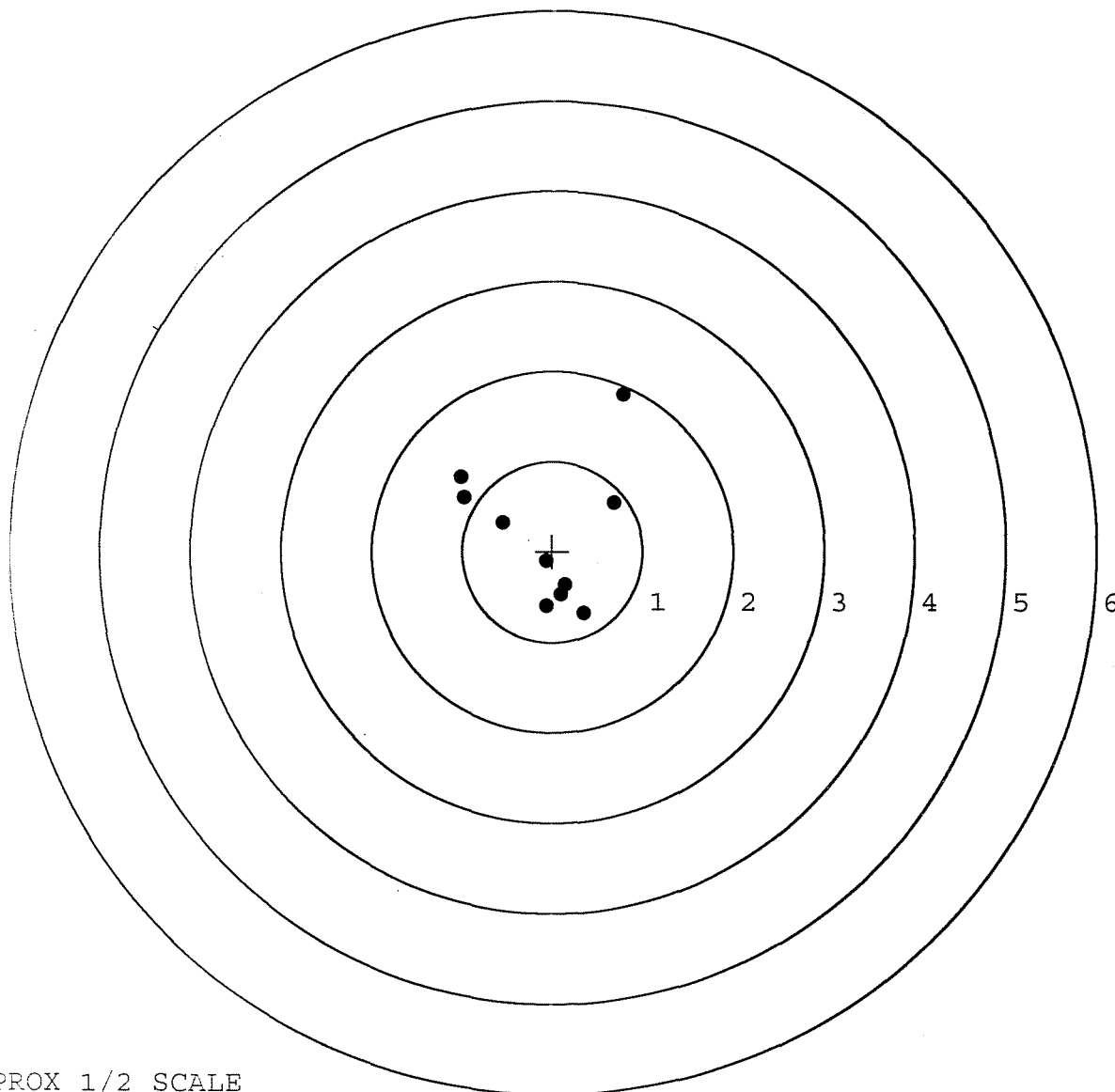


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296736. 0
TARGET NUMBER: 4
FILE DATE: 07/29/2003
FILE TIME: 06:45

X CENTROID: -0.065
Y CENTROID: 0.179
POA TO CENTROID: 0.190
HORZ SPREAD: 1.795
VERT SPREAD: 2.418
GROUP SPREAD: 2.496
MIN RADIUS: 0.287
MAX RADIUS: 1.776
MEAN RADIUS: 0.855
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.781	1.741
2:	0.681	0.542
3:	-1.014	0.821
4:	-0.554	0.322
5:	-0.068	-0.108
6:	0.347	-0.677
7:	0.141	-0.368
8:	-0.073	-0.604
9:	0.100	-0.475
10:	-0.986	0.595

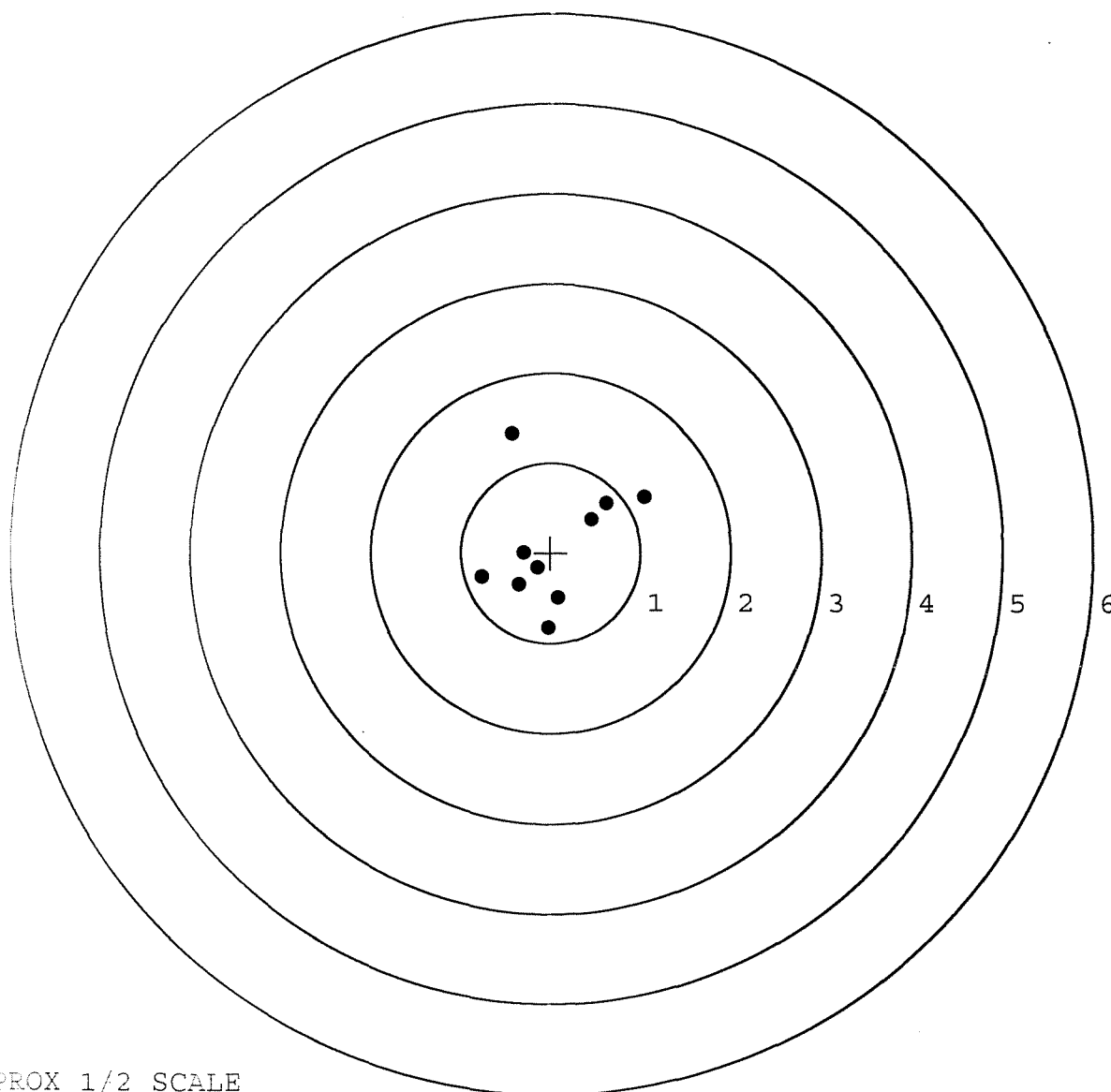


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296736. 0
TARGET NUMBER: 5
FILE DATE: 07/29/2003
FILE TIME: 06:45

X CENTROID: 0.015
Y CENTROID: 0.074
POA TO CENTROID: 0.075
HORZ SPREAD: 1.804
VERT SPREAD: 2.159
GROUP SPREAD: 2.196
MIN RADIUS: 0.295
MAX RADIUS: 1.325
MEAN RADIUS: 0.733
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.034	0.625
2:	-0.434	1.320
3:	0.619	0.557
4:	0.450	0.374
5:	-0.031	-0.839
6:	-0.770	-0.272
7:	-0.306	0.003
8:	-0.354	-0.355
9:	-0.147	-0.173
10:	0.084	-0.503



TARGET APPROX 1/2 SCALE