

06036244

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: **RE00098105** Serial: G6236244 Model: M24 SWS Center Fire Caliber: 7.62 Produced: 06/26/2003 Repairman: Status: Closed 6/23/2005 10:23:16 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **PLYMOUTH TWP POLICE DEPT** **PLYMOUTH TWP POLICE DEPT**

Address 1: **ATTN OFF J COSTELLO** **ATTN OFF J COSTELLO**

Address 2: **700 BELVOIR RD** **700 BELVOIR RD** PO Box: **PO Box**

City: **PLYMOUTH MEETING** **PLYMOUTH MEETING**

State: **PA** Zip Code: **19462** Country: **US** State: **PA** Zip Code: **19462** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: **610 279 1900** Fax: Email: Comments:

Received Condition: Good Condition Notes: CSR Notes:

Accessories Received:

Code	Desc	Qty
A010	Hard Case	1
A017	Scope Bases	2
A042	Adjustable Butt Pad	1

Repair Search Refresh Close

negletj 6/24/2005 8:18 AM CAPS NUM INS SCRL

start 2 2 Arm 2

Serial Number: **G6236244**

Model: **M24 SWS**



RE00098105

FedEx Express **US Airbill**

FedEx Tracking Number **8464 8962 4492**

Form ID No **0215**

Recipient's Co

1 From This portion can be removed for Recipient's records.

Date **6/21/05** FedEx Tracking Number **846489624492**

Sender's Name **Officer Cusk 116** Phone **610 279-1900**

Company **PLYMOUTH TOWNSHIP Police**

Address **700 BELVOIR RD**

City **PLYMOUTH MEETING** State **PA** ZIP **19462-2578**

2 Your Internal Billing Reference

3 To Recipient's Name **Remington Arms Co.** Phone

Company **Attn: Repairs**

Recipient's Address **14 Hoeller Ave**

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

To request a package be held at a specific FedEx location, print FedEx address here.

City **Ft Mifflin** State **PA** ZIP **17335**



0276371774

4a Express Package Service

☐ FedEx Priority Overnight Next business morning* ☒ FedEx Standard Overnight Next business afternoon* ☐ FedEx First Overnight Earliest next business morning delivery to select locations*
☐ FedEx 2Day Second business day* ☐ FedEx Express Saver Third business day*
FedEx Envelope rate not available. Minimum charge: One-pound rate.

4b Express Freight Service

☐ FedEx 1Day Freight* Next business day** ☐ FedEx 2Day Freight Second business day** ☐ FedEx 3Day Freight Third business day**

5 Packaging

☐ FedEx Envelope* ☐ FedEx Pak* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Surety Pak ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling

☐ **SATURDAY Delivery** Available ONLY for FedEx Priority Overnight, FedEx 2Day, FedEx 1Day Freight, and FedEx 2Day Freight to select ZIP codes.
☐ **HOLD Weekday at FedEx Location** Not available for FedEx First Overnight.
☐ **HOLD Saturday at FedEx Location** Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

Does this shipment contain dangerous goods?
One box must be checked.
☐ No ☐ Yes Acceptor attached Shipper's Declaration ☐ Yes Shipper's Declaration not required ☐ Dry Ice Dry Ice, 9 UN 1845 * kg
Dangerous goods (including Dry Ice) cannot be shipped in FedEx packaging ☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below. ☐ Obtain Recip. Acct. No.
☒ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages **1** Total Weight **12.165** Total Charges
Credit Card Auth.

*Our liability is limited to \$100 unless you declare a higher value. See the FedEx Service Guide for details.

8 Sign to Authorize Delivery Without a Signature

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.
Questions? Visit our Web site at fedex.com
or call 1.800.GoFedEx 1.800.463.3333
SIXE Rev. Date 11/02 © 2004 FedEx. PRINTED IN U.S.A.

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CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400147768

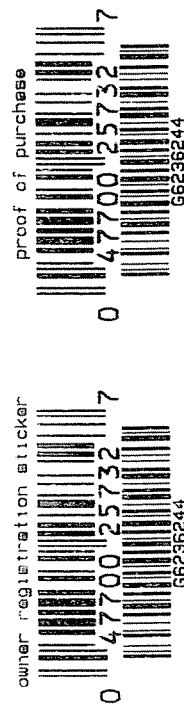
M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R. & E NUMBER	98105				
SERIAL NUMBER	G6236244				
LOG-IN DATE	6-23-05				
INSPECT AND VERIFY:					
OPERATION #	OPERATION NAME	DATE	INITIAL		
550	DIS-ASSEMBLE GUN				
560 A	RE-BARREL				
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				
625 A	FINAL ASSEMBLY				
B	TRIGGER PULL TEST				
C	SAFETY "ON" FORCE			6-29-05	AC
D	SAFETY "OFF" FORCE			6-29-05	AC
E	FIRING PIN INDENT	6-29-05	AC		
640	TARGET + TEST	6-29-05	TW		
655	FINAL INSPECT	6-29-05	AC		
660	PACK	7-11-05	DA		
		SHIP DATE			
		QAR INSPECTION DATE			

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

— INSTRUCTION BOOK 3518

46 FORM 200348

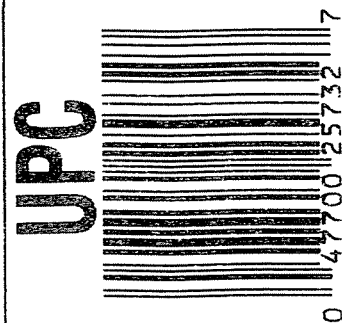


ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6236244



Remington®

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

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. J
G6236244

ORDER NO.
25732

46

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



5732 G6236244

26PX

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G623 6244

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/7/02	RL
600	PROOF		10/7/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	10/7/02	RL
610	DIS-ASSEMBLE GUN	OCT 8 2002	10/7/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>WRO</u>		
615	ROLLMARK CALIBER		10/9/02	RL
617	DRILL AND TAP SIGHT HOLES		10/9/02	TRW
620	APPLY COATINGS (BARREL ACTION)		10-17	TH
	(BOLT)		10-17	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-10-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-10-02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-10-02	DA
	D) OIL FIRING PIN ASSEMBLY		12-10-02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-2-03	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>7.0</u> <u>6.0</u>	6-2-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.25</u>	6-2-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.0225</u> <u>.0215</u>	6-2-03	TRW
	J) ASSEMBLE STOCK		5-14-03	RW
	K) ASSEMBLE SWIVEL STUDS		6-25-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	5-29-03	TRW
	MALFUNCTION	CORRECTION	5-29-03	TRW
	MALFUNCTION	CORRECTION	5-29-03	TRW
	MALFUNCTION	CORRECTION	5-29-03	TRW
	MALFUNCTION	CORRECTION	5-29-03	TRW
645	INSPECT FOR LIVE AMMO		5-29-03	TRW
655	FINAL INSPECTION A) HEADSPACE		6-25-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.46</u> <u>2.51</u> <u>2.88</u> <u>2.72</u>	6-2-03	TRW
	C) FUNCTION		6-25-03	RTL
660	PACK		6-27-03	WRA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO.

DATE 5-5-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.72	2.51	2.59	MIN. SETTING, NO AVG. OF 5. READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.62	2.50	2.60	
PULL #3	2.72	2.63	2.53	
PULL #4	2.62	2.49	2.43	
PULL #5	2.53	2.48	2.55	
TOTAL	13.21	12.61	12.70	
AVG.	2.64	2.52	2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.29	3.27	
PULL #2	3.26	3.22	
PULL #3	3.25	3.21	
PULL #4	3.17	3.12	
PULL #5	3.23	3.26	
TOTAL	16.20	16.08	
AVG.	3.24	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FC TARGET & ACCUR
PULL #1	4.08	4.31		4.02
PULL #2	4.07	4.43		4.12
PULL #3	4.08	4.27		4.00
PULL #4	4.08	4.42		4.04
PULL #5	4.10	4.35		4.12
TOTAL	20.41	21.78		20.30
AVG.	4.08	4.35		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236244.___0
FILE DATE AND TIME: 05/29/2003 07:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

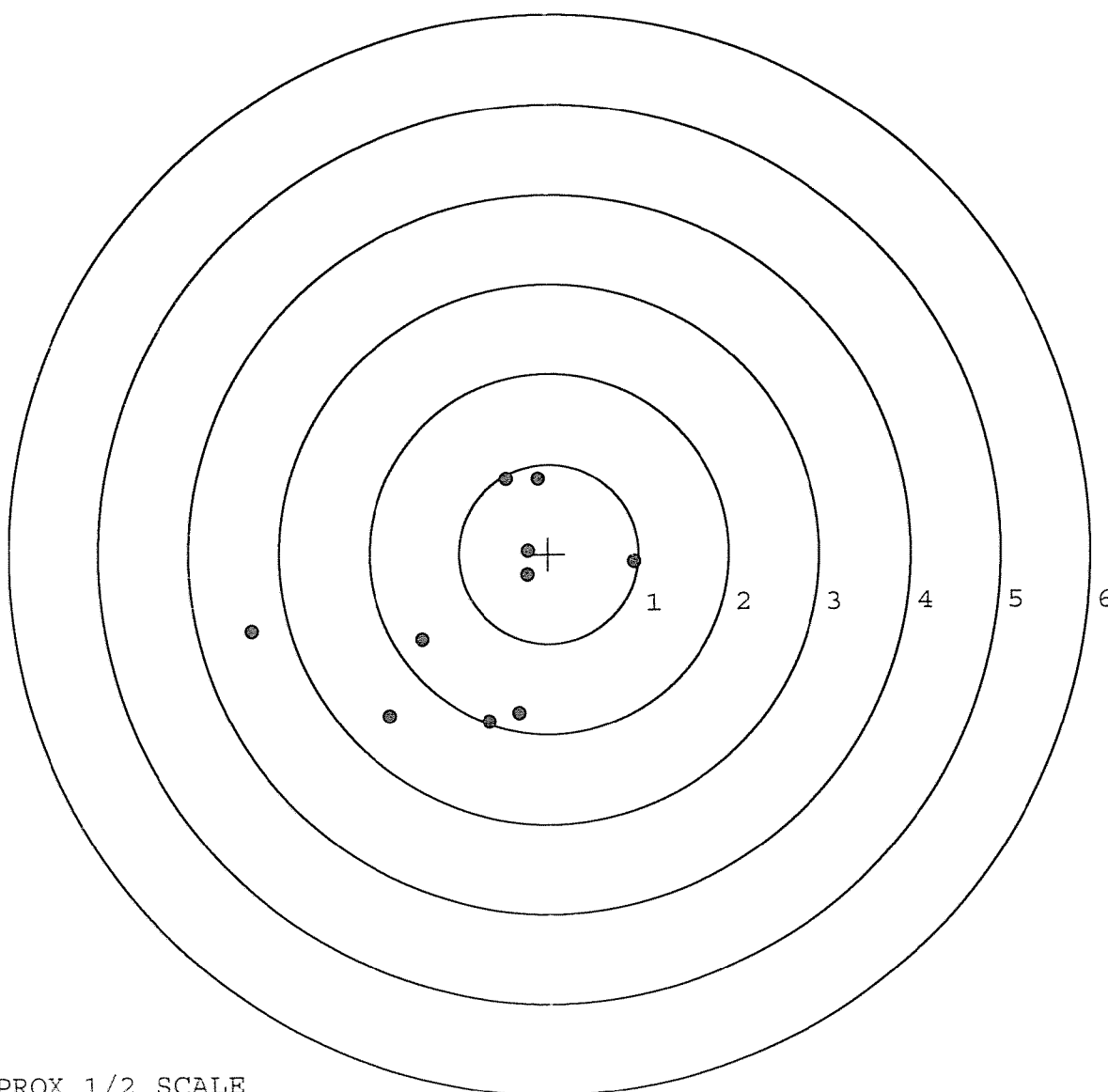
The Average X Centroid of the Five Target Set:	-0.278
The Average Y Centroid of the Five Target Set:	-0.114
The Average Point of Impact of the Five Target Set:	0.301
The Average Mean Radius of the Five Target Set:	0.995
The Distance from POA to Centroid Target #1:	0.965
The Distance from Centroid Target #2 to Centroid Target #1:	1.070
The Distance from Centroid Target #3 to Centroid Target #1:	1.162
The Distance from Centroid Target #4 to Centroid Target #1:	0.649
The Distance from Centroid Target #5 to Centroid Target #1:	0.535

SERIAL NUMBER: G6236244. __0
TARGET NUMBER: 1
FILE DATE: 05/29/2003
FILE TIME: 07:59

X CENTROID: -0.762
Y CENTROID: -0.591
POA TO CENTROID: 0.965
HORZ SPREAD: 4.254
VERT SPREAD: 2.708
GROUP SPREAD: 4.323
MIN RADIUS: 0.635
MAX RADIUS: 2.559
MEAN RADIUS: 1.371

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.947	-0.094
2:	-0.234	-0.239
3:	-0.229	0.036
4:	-0.115	0.836
5:	-0.472	0.837
6:	-1.417	-0.966
7:	-1.782	-1.813
8:	-0.673	-1.871
9:	-0.340	-1.777
10:	-3.307	-0.861



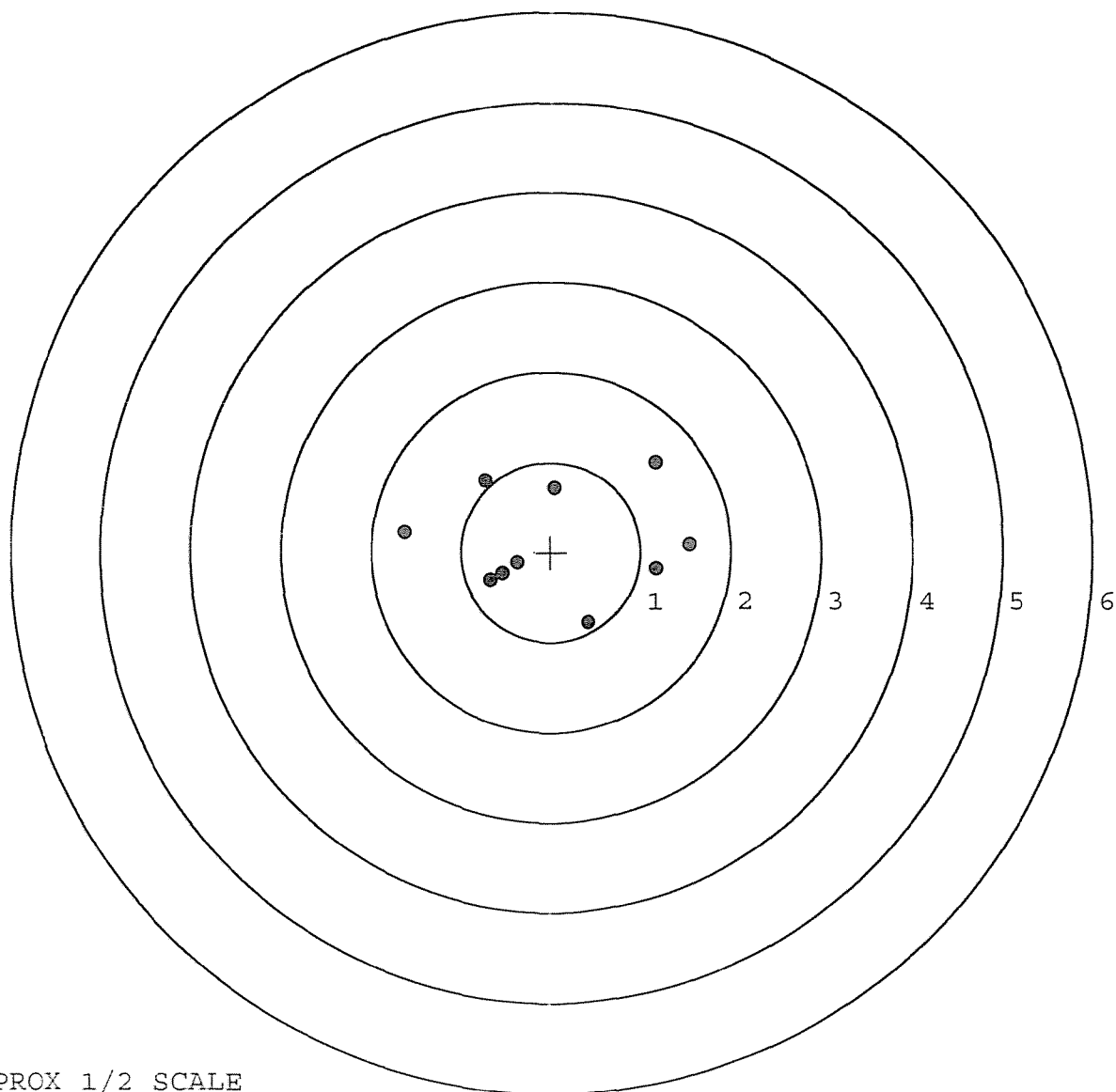
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236244. __0
TARGET NUMBER: 2
FILE DATE: 05/29/2003
FILE TIME: 07:59

X CENTROID: 0.040
Y CENTROID: 0.116
POA TO CENTROID: 0.123
HORZ SPREAD: 3.170
VERT SPREAD: 1.789
GROUP SPREAD: 3.173
MIN RADIUS: 0.473
MAX RADIUS: 1.673
MEAN RADIUS: 1.037

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.170	-0.187
2:	1.540	0.086
3:	1.163	1.000
4:	0.044	0.720
5:	0.424	-0.789
6:	-0.369	-0.122
7:	-0.538	-0.241
8:	-0.673	-0.316
9:	-0.729	0.794
10:	-1.630	0.215



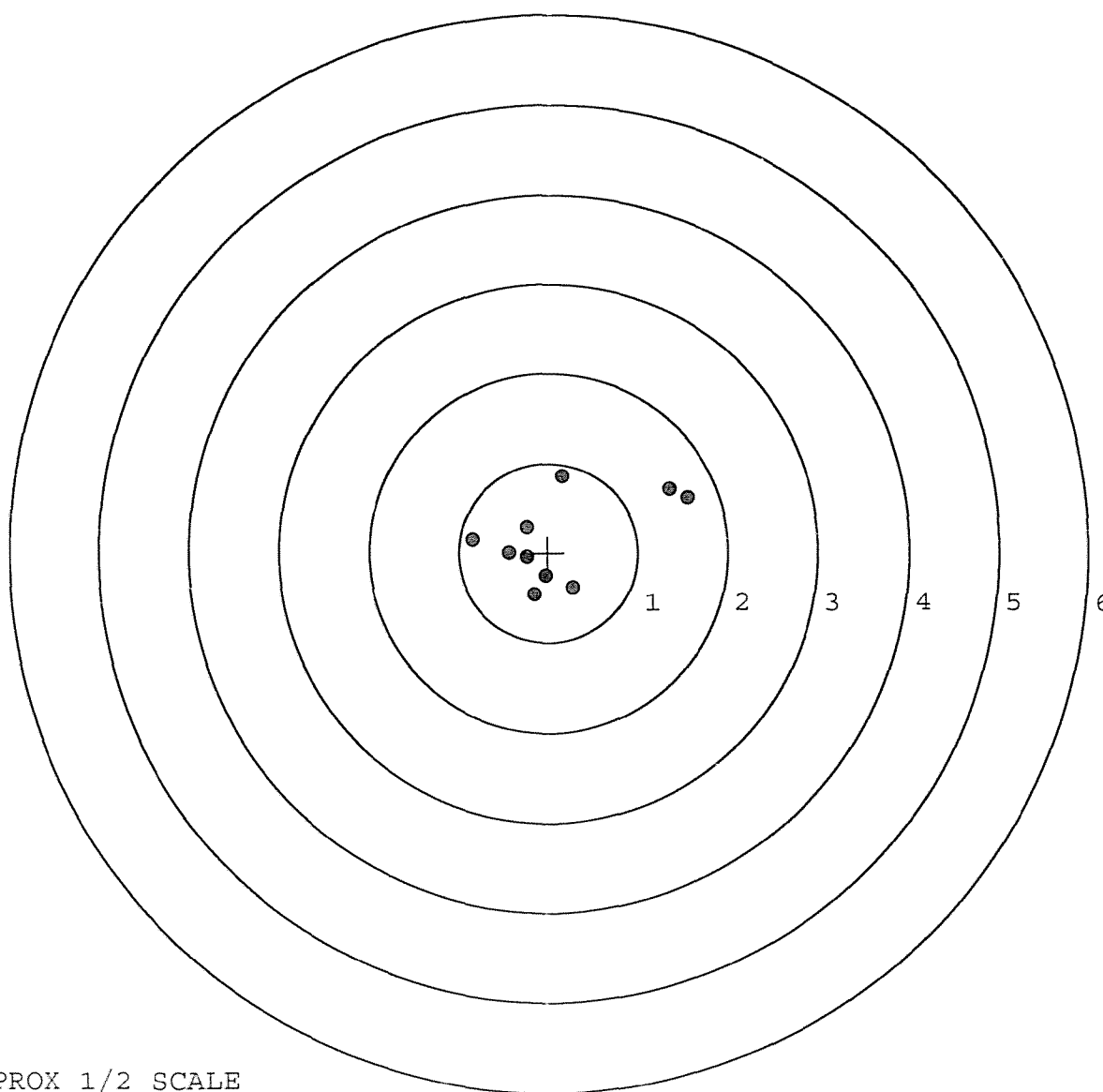
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236244. __0
TARGET NUMBER: 3
FILE DATE: 05/29/2003
FILE TIME: 07:59

X CENTROID: 0.138
Y CENTROID: 0.144
POA TO CENTROID: 0.199
HORZ SPREAD: 2.396
VERT SPREAD: 1.325
GROUP SPREAD: 2.440
MIN RADIUS: 0.403
MAX RADIUS: 1.483
MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.546	0.607
2:	1.341	0.713
3:	0.158	0.855
4:	0.275	-0.387
5:	-0.147	-0.470
6:	-0.032	-0.260
7:	-0.240	0.285
8:	-0.438	0.000
9:	-0.238	-0.050
10:	-0.850	0.147



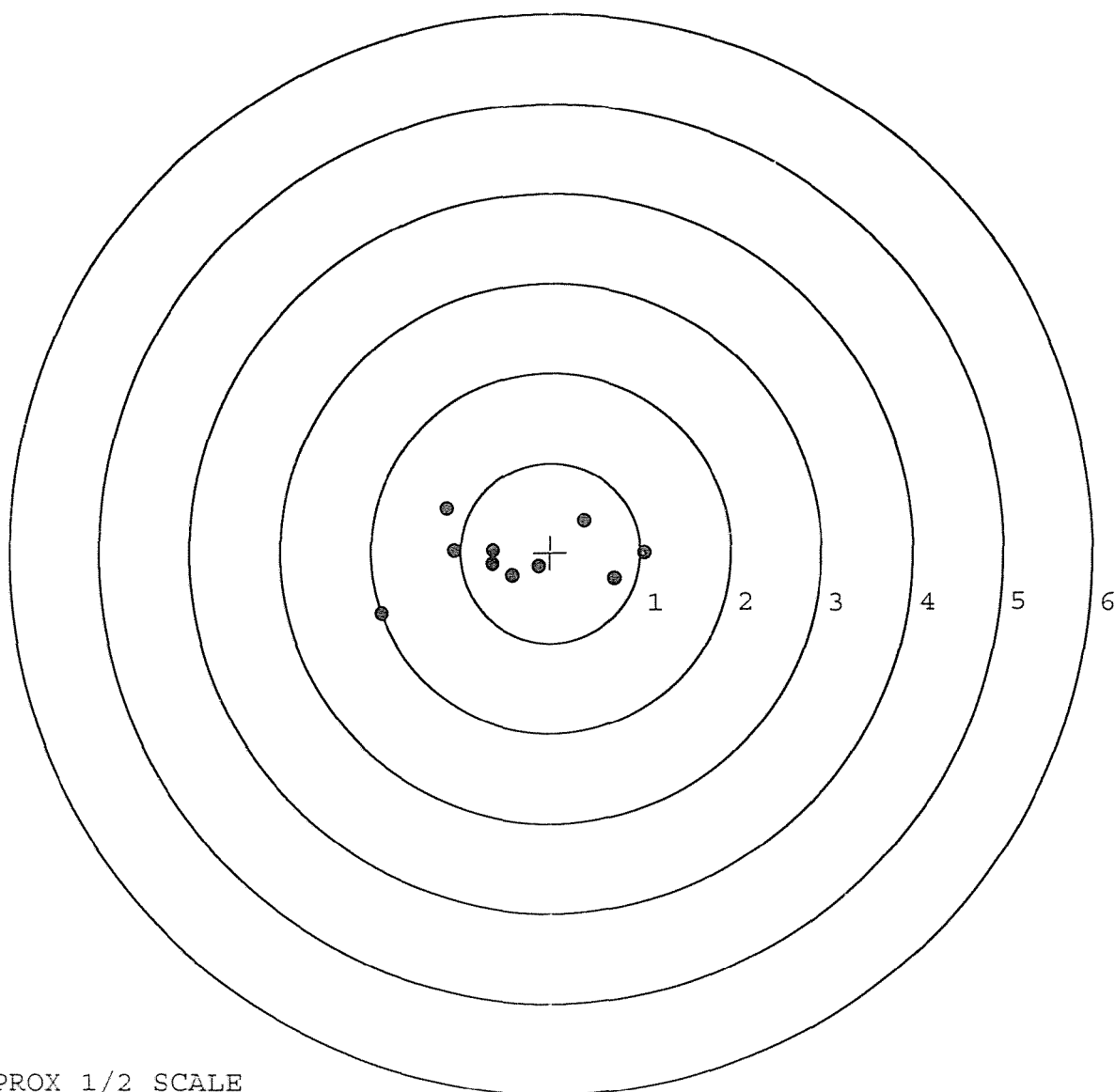
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236244. __0
TARGET NUMBER: 4
FILE DATE: 05/29/2003
FILE TIME: 07:59

X CENTROID: -0.379
Y CENTROID: -0.068
POA TO CENTROID: 0.385
HORZ SPREAD: 2.933
VERT SPREAD: 1.169
GROUP SPREAD: 3.012
MIN RADIUS: 0.192
MAX RADIUS: 1.629
MEAN RADIUS: 0.769

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.050	-0.008
2:	0.719	-0.288
3:	0.379	0.353
4:	-1.070	0.012
5:	-1.883	-0.693
6:	-0.635	0.019
7:	-0.643	-0.136
8:	-0.423	-0.255
9:	-0.128	-0.158
10:	-1.155	0.476

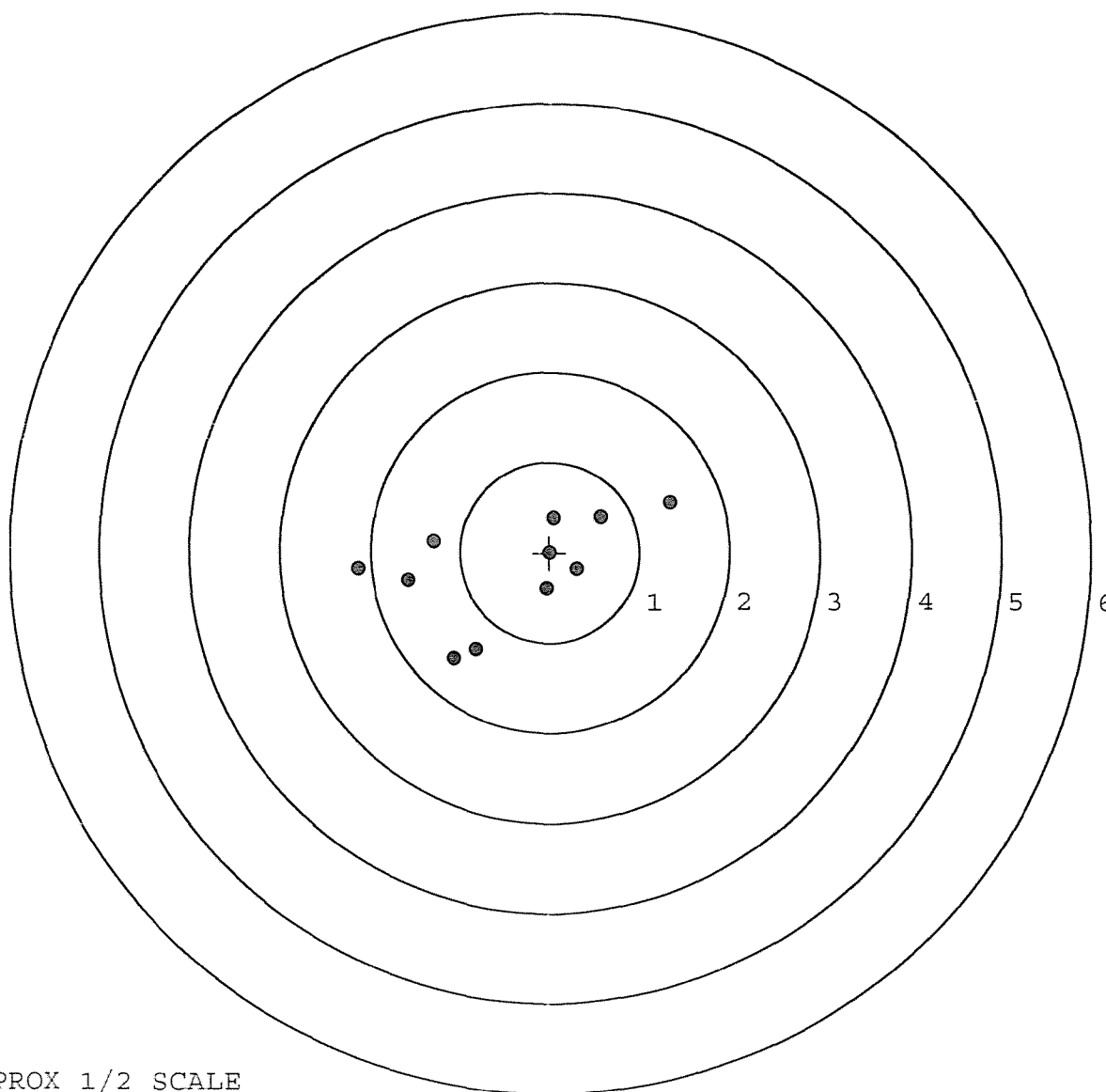


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236244. __0
TARGET NUMBER: 5
FILE DATE: 05/29/2003
FILE TIME: 07:59

X CENTROID: -0.428
Y CENTROID: -0.173
POA TO CENTROID: 0.462
HORZ SPREAD: 3.474
VERT SPREAD: 1.734
GROUP SPREAD: 3.552
MIN RADIUS: 0.451
MAX RADIUS: 1.901
MEAN RADIUS: 1.037
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.005	0.001
2:	1.329	0.552
3:	0.570	0.389
4:	0.042	0.382
5:	0.302	-0.183
6:	-0.037	-0.397
7:	-0.826	-1.076
8:	-1.067	-1.182
9:	-1.585	-0.319
10:	-1.298	0.116
11:	-2.145	-0.190



TARGET APPROX 1/2 SCALE

50052