

G-623 6124

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

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

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

SERIAL NO. **J**
G6236124

ORDER NO. **25705**

46

11PW



5705 G6236124

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER

25705

MODEL 700™ M24

UPC



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SERIAL NO.



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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

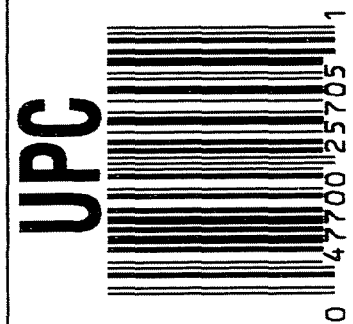


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236124



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G623 6124

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	RTH
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 18 2002 OPERATOR	AC
615	ROLLMARK CALIBER		3/18/02	TRW
617	DRILL AND TAP SIGHT HOLES		3/19	BWT
620	APPLY COATINGS (BARREL ACTION)		3-23	TA
	(BOLT)		3-23	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/24/02	OA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/24/02	OA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/24/02	OA
	D) OIL FIRING PIN ASSEMBLY		3/24/02	OA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/24/02	FW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.0</u> <u>4.5</u>	5/24/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	5/24/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>023</u> <u>023</u> <u>022</u>	5/24/02	DA
	J) ASSEMBLE STOCK		4/12/02	BL
	K) ASSEMBLE SWIVEL STUDS		6/6/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/6/02	RW
	M) IRON SIGHT ALIGNMENT		6/6/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/6/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	4-15-02	TRW
	MALFUNCTION <i>ESCR</i>	<u>CORRECTION</u> <i>OK AC</i>	4-15-02	TRW
	MALFUNCTION <i>ROC</i>	<u>CORRECTION</u> <i>OK AC</i>	4-15-02	TRW
	MALFUNCTION	CORRECTION	4-15-02	TRW
	MALFUNCTION	CORRECTION	4-15-02	TRW
645	INSPECT FOR LIVE AMMO		4-15-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/6/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>260</u> <u>246</u> <u>289</u> <u>270</u> <u>269</u>	5/24/02	SL
	C) FUNCTION		6/6/02	RW
660	PACK		6/7/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236124.___0
FILE DATE AND TIME: 04/16/2002 13:36

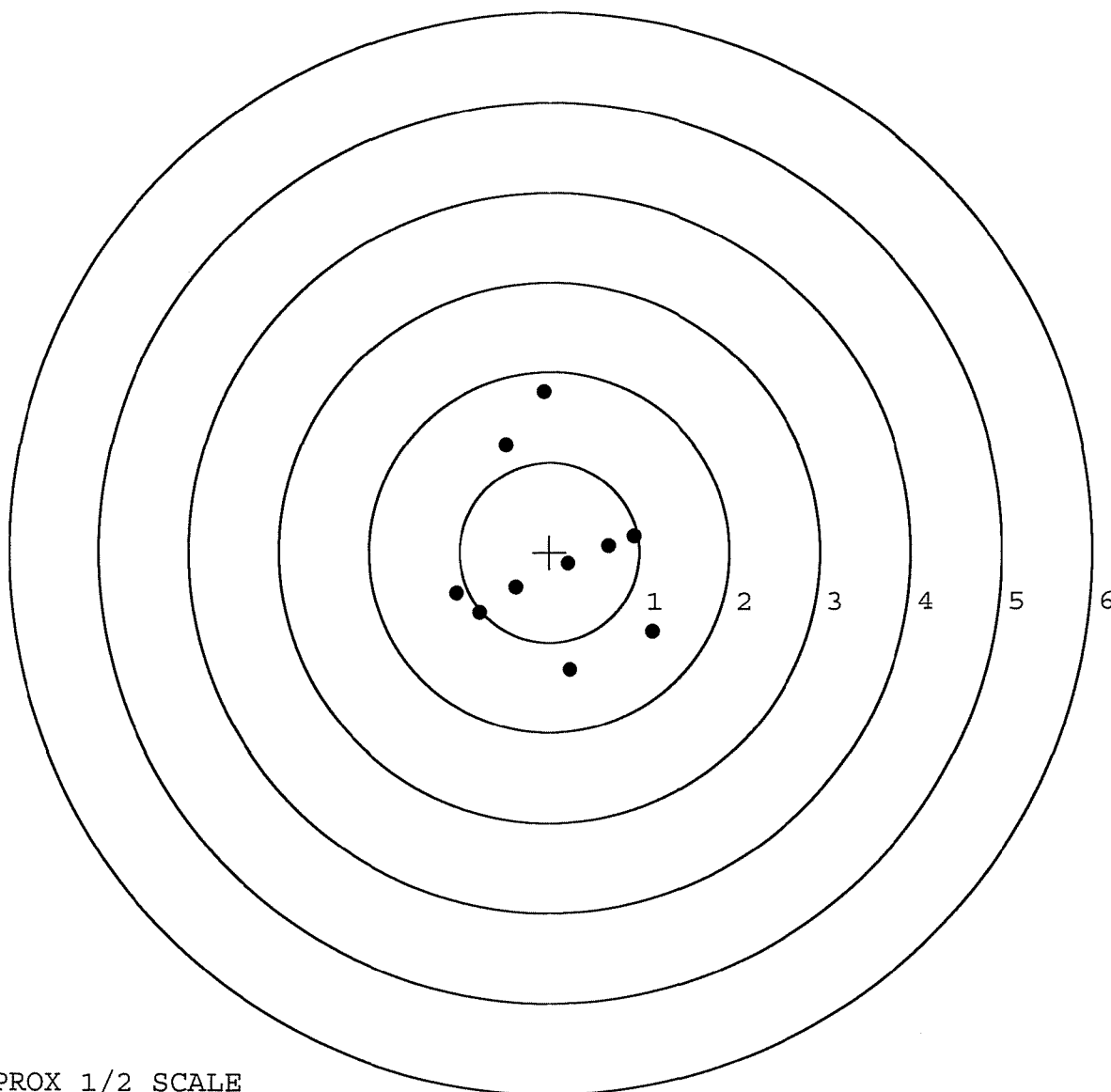
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.026
The Average Y Centroid of the Five Target Set:	-0.147
The Average Point of Impact of the Five Target Set:	0.149
The Average Mean Radius of the Five Target Set:	0.869
The Distance from POA to Centroid Target #1:	0.079
The Distance from Centroid Target #2 to Centroid Target #1:	0.135
The Distance from Centroid Target #3 to Centroid Target #1:	0.166
The Distance from Centroid Target #4 to Centroid Target #1:	0.171
The Distance from Centroid Target #5 to Centroid Target #1:	0.281

SERIAL NUMBER: G6236124.____0
TARGET NUMBER: 1
FILE DATE: 04/16/2002
FILE TIME: 13:36

X CENTROID: 0.045
Y CENTROID: -0.065
POA TO CENTROID: 0.079
HORZ SPREAD: 2.178
VERT SPREAD: 3.088
GROUP SPREAD: 3.103
MIN RADIUS: 0.177
MAX RADIUS: 1.846
MEAN RADIUS: 1.028
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.142	-0.888
2:	0.232	-1.310
3:	0.943	0.174
4:	0.665	0.067
5:	0.210	-0.130
6:	-0.374	-0.392
7:	-0.779	-0.678
8:	-1.036	-0.454
9:	-0.481	1.187
10:	-0.072	1.778

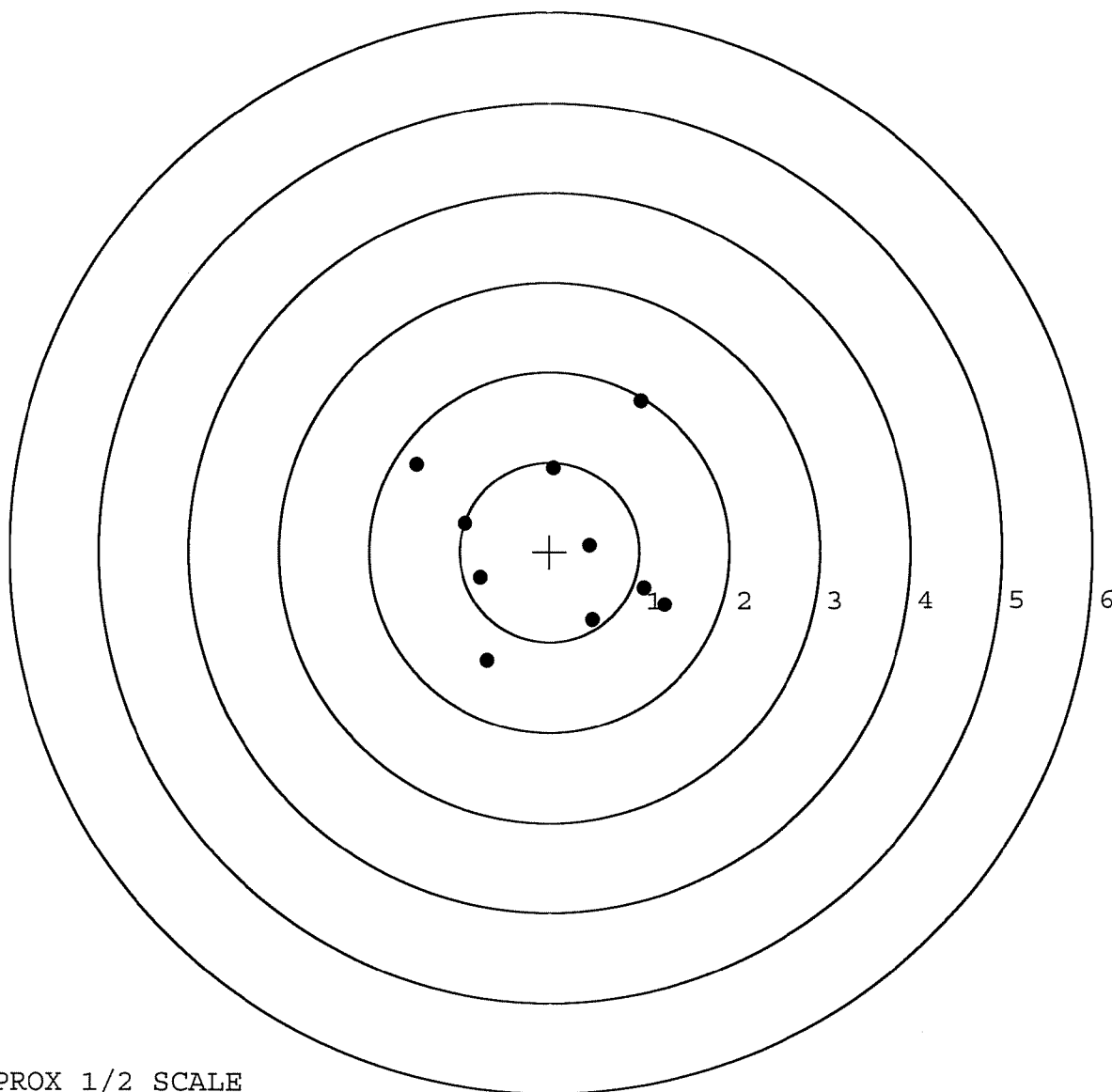


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236124. __0
 TARGET NUMBER: 2
 FILE DATE: 04/16/2002
 FILE TIME: 13:36

X CENTROID: 0.043
 Y CENTROID: 0.071
 POA TO CENTROID: 0.083
 HORZ SPREAD: 2.753
 VERT SPREAD: 2.888
 GROUP SPREAD: 3.355
 MIN RADIUS: 0.405
 MAX RADIUS: 1.878
 MEAN RADIUS: 1.176
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.274	-0.594
2:	1.050	-0.412
3:	0.483	-0.763
4:	0.448	0.070
5:	-0.694	-1.210
6:	-0.768	-0.293
7:	0.042	0.939
8:	-0.943	0.314
9:	-1.479	0.977
10:	1.014	1.678



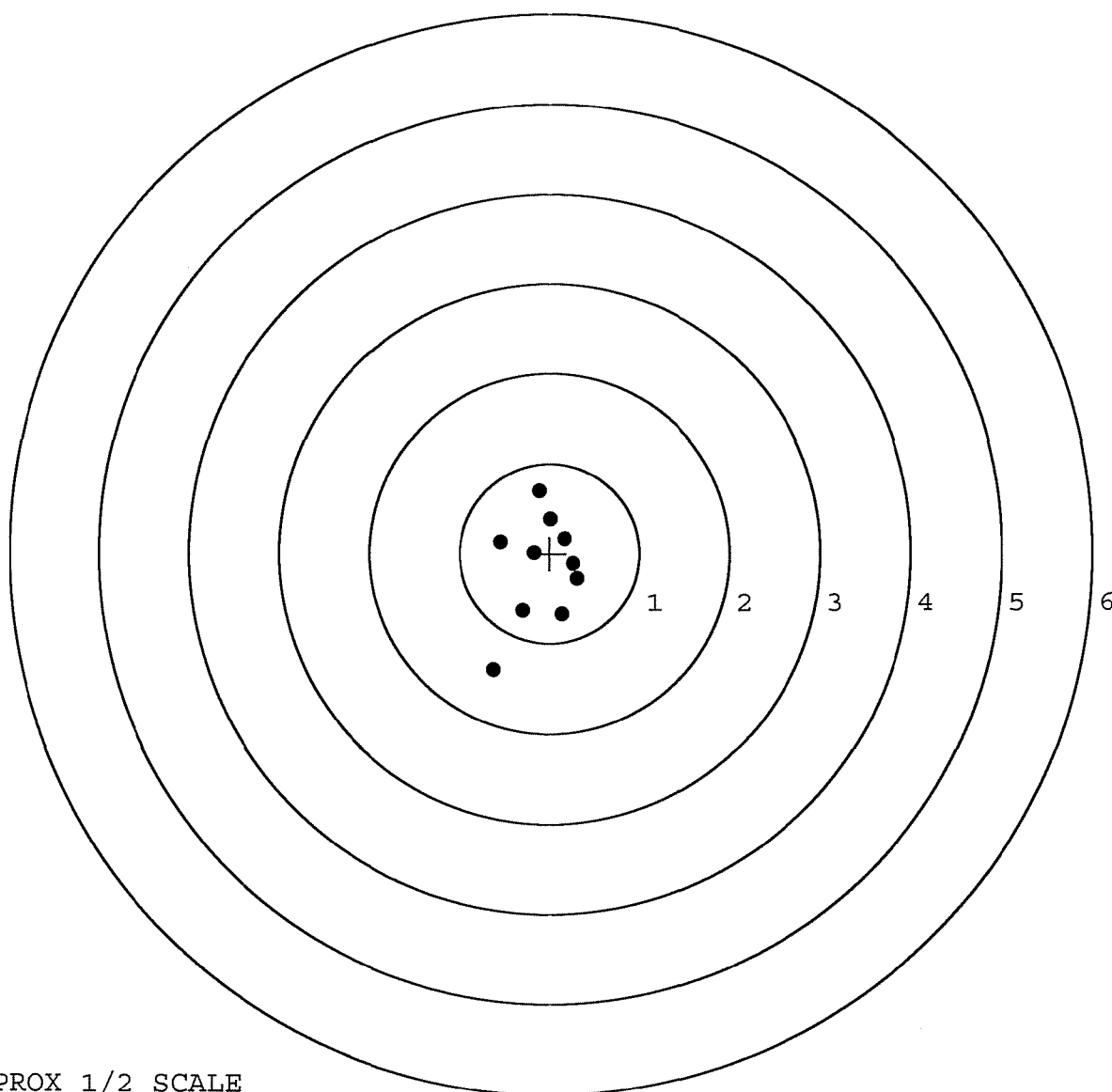
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236124. __0
TARGET NUMBER: 3
FILE DATE: 04/16/2002
FILE TIME: 13:36

X CENTROID: -0.089
Y CENTROID: -0.163
POA TO CENTROID: 0.186
HORZ SPREAD: 0.941
VERT SPREAD: 1.992
GROUP SPREAD: 2.057
MIN RADIUS: 0.197
MAX RADIUS: 1.255
MEAN RADIUS: 0.570

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.138	-0.685
2:	-0.304	-0.642
3:	-0.633	-1.294
4:	-0.553	0.128
5:	-0.118	0.698
6:	0.013	0.385
7:	0.173	0.166
8:	0.261	-0.116
9:	0.308	-0.284
10:	-0.177	0.013



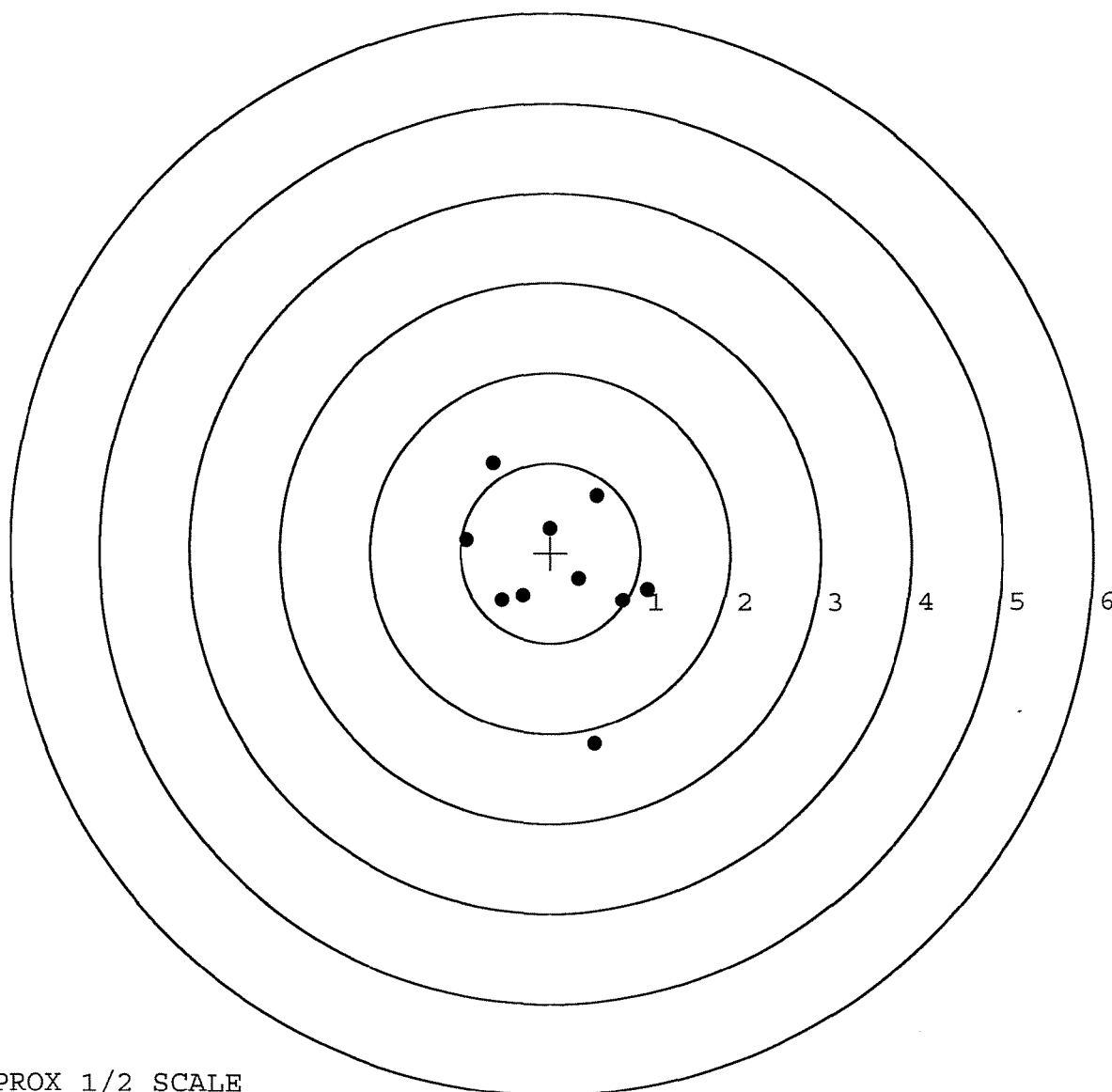
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236124. 0
TARGET NUMBER: 4
FILE DATE: 04/16/2002
FILE TIME: 13:36

X CENTROID: 0.079
Y CENTROID: -0.232
POA TO CENTROID: 0.245
HORZ SPREAD: 2.011
VERT SPREAD: 3.118
GROUP SPREAD: 3.316
MIN RADIUS: 0.246
MAX RADIUS: 1.932
MEAN RADIUS: 0.912

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.495	-2.119
2:	1.075	-0.418
3:	0.808	-0.538
4:	0.319	-0.287
5:	-0.311	-0.482
6:	-0.537	-0.528
7:	-0.936	0.143
8:	-0.012	0.273
9:	0.522	0.633
10:	-0.635	0.999

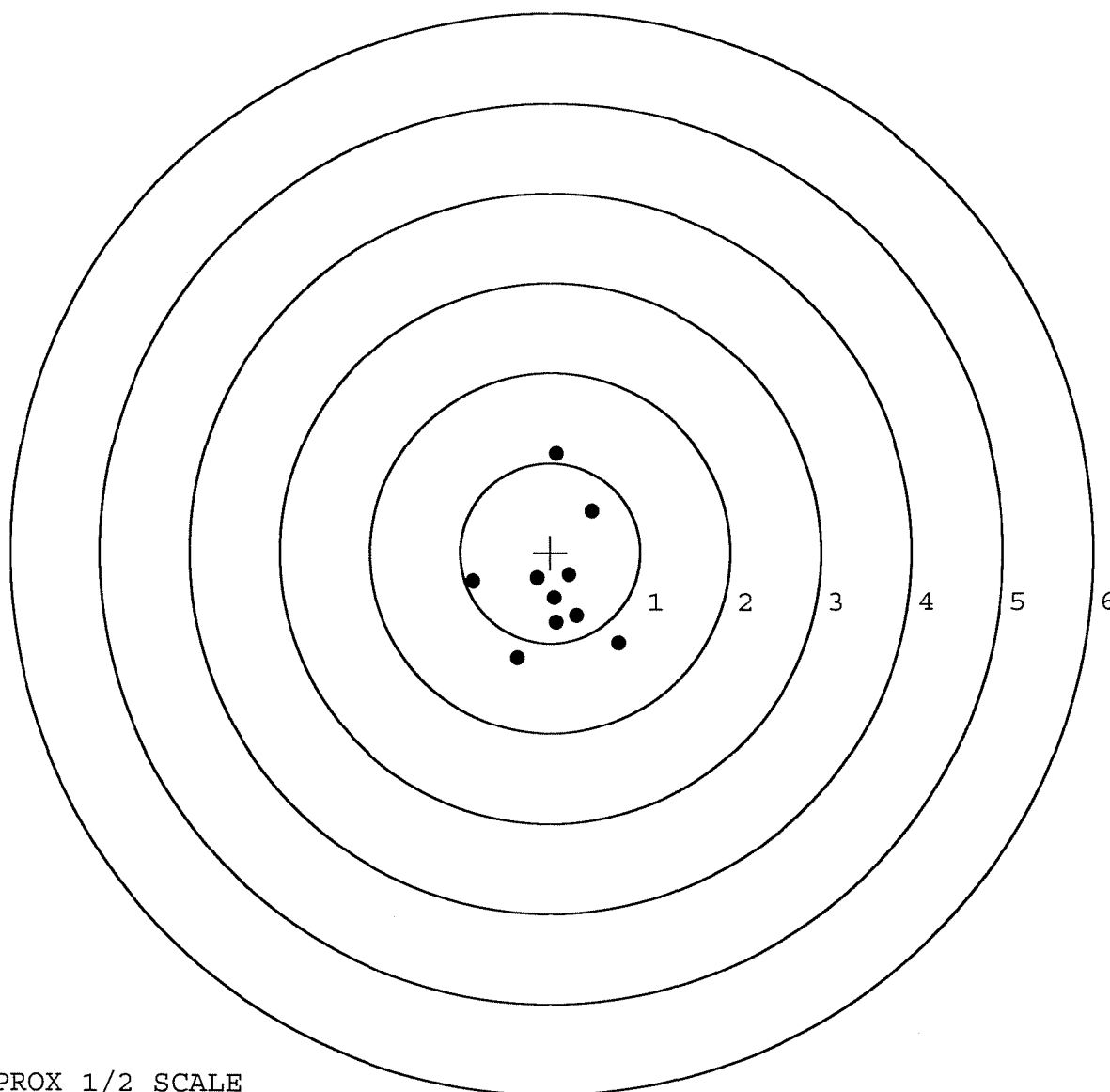


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236124. __0
TARGET NUMBER: 5
FILE DATE: 04/16/2002
FILE TIME: 13:36

X CENTROID: 0.052
Y CENTROID: -0.345
POA TO CENTROID: 0.349
HORZ SPREAD: 1.627
VERT SPREAD: 2.278
GROUP SPREAD: 2.320
MIN RADIUS: 0.157
MAX RADIUS: 1.450
MEAN RADIUS: 0.659
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.761	-1.008
2:	-0.371	-1.173
3:	0.295	-0.704
4:	0.062	-0.777
5:	-0.150	-0.284
6:	0.208	-0.249
7:	0.046	-0.502
8:	0.467	0.454
9:	0.069	1.105
10:	-0.866	-0.314



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. _____
DATE 4-4-02
TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.49	2.41		2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.53		2.63	
PULL #3	2.28	2.49		2.62	
PULL #4	2.39	2.57		2.55	
PULL #5	2.39	2.53		2.70	
TOTAL	12.02	12.53		13.00	
AVG.	2.40	2.50		2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	2.93		
PULL #2	3.14	3.17		
PULL #3	3.10	3.18		
PULL #4	3.10	3.08		
PULL #5	3.11	3.04		
TOTAL	15.49	15.40		
AVG.	3.09	3.08		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.15	4.00		4.04
PULL #2	4.10	3.97		4.00
PULL #3	4.25	4.10		4.04
PULL #4	4.13	4.06		4.14
PULL #5	4.22	4.19		4.13
TOTAL	20.85	20.32		20.35
AVG.	4.17	4.06		4.07