

G 623 6226

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
G6236226

ORDER NO.
25732

46

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



5732 G6236226

11WX

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

- INSTRUCTION BOOK 3518

46 FORM 200348

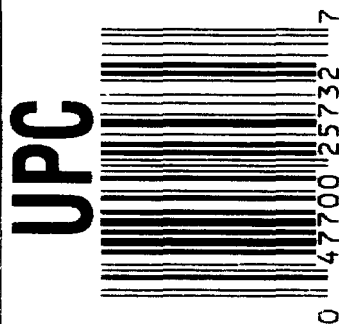


ORDER NO. **25732**

BARREL LENGTH 24"

CAPACITY 5

G6236226



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6236226

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	10/7/02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	10/7/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OCT 8 2002 OPERATOR <u>ABP</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	TA
	(BOLT)		10-17	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/9/02	OA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/9/02	OA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/9/02	OA
	D) OIL FIRING PIN ASSEMBLY		12/9/02	OA
	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</u> <u>6</u> <u>6</u>	8/5/03	RW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2</u>	8/5/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0215</u> <u>.022</u> <u>.023</u>	8/5/03	RW
	J) ASSEMBLE STOCK		5/13/03	RW
	K) ASSEMBLE SWIVEL STUDS			
	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	6-9-03	A
	MALFUNCTION	CORRECTION	6-9-03	A
	MALFUNCTION	CORRECTION	6-9-03	A
	MALFUNCTION	CORRECTION	6-9-03	A
	MALFUNCTION	CORRECTION	6-9-03	A
645	INSPECT FOR LIVE AMMO		6-9-03	A
655	FINAL INSPECTION A) HEADSPACE		8/5/03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.86</u> <u>2.76</u> <u>2.87</u> <u>2.93</u>	8/5/03	RW
	C) FUNCTION		8/5/03	RW
660	PACK		8/7/03	WA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# $\pm$.50#
3.00# $\pm$.75#
4.00# $\pm$ 1.00#

SERIAL NO. _____

DATE 5-13-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.28		2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.41	2.29		2.29	
PULL #3	2.33	2.28		2.33	
PULL #4	2.34	2.36		2.25	
PULL #5	2.42	2.29		2.30	
TOTAL	11.95	11.50		11.54	
AVG.	2.39	2.30		2.30	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.13		
PULL #2	3.16	3.17		
PULL #3	3.13	3.10		
PULL #4	3.22	3.03		
PULL #5	3.20	3.06		
TOTAL	15.80	15.49		
AVG.	3.16	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.13	4.16		4.10
PULL #2	4.14	4.19		4.28
PULL #3	4.01	4.03		4.26
PULL #4	4.14	4.06		4.24
PULL #5	4.15	4.14		4.40
TOTAL	20.57	20.58		21.28
AVG.	4.11	4.11		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236226.__0
FILE DATE AND TIME: 06/09/2003 04:57

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:	-0.038
The Average Point of Impact of the Five Target Set:	0.102
The Average Mean Radius of the Five Target Set:	0.617
The Distance from POA to Centroid Target #1:	0.089
The Distance from Centroid Target #2 to Centroid Target #1:	0.218
The Distance from Centroid Target #3 to Centroid Target #1:	0.186
The Distance from Centroid Target #4 to Centroid Target #1:	0.136
The Distance from Centroid Target #5 to Centroid Target #1:	0.222

SERIAL NUMBER: G6236226. __0

TARGET NUMBER: 1

FILE DATE: 06/09/2003

FILE TIME: 04:57

X CENTROID: -0.043

Y CENTROID: 0.077

POA TO CENTROID: 0.089

HORZ SPREAD: 2.475

VERT SPREAD: 2.474

GROUP SPREAD: 2.681

MIN RADIUS: 0.035

MAX RADIUS: 1.526

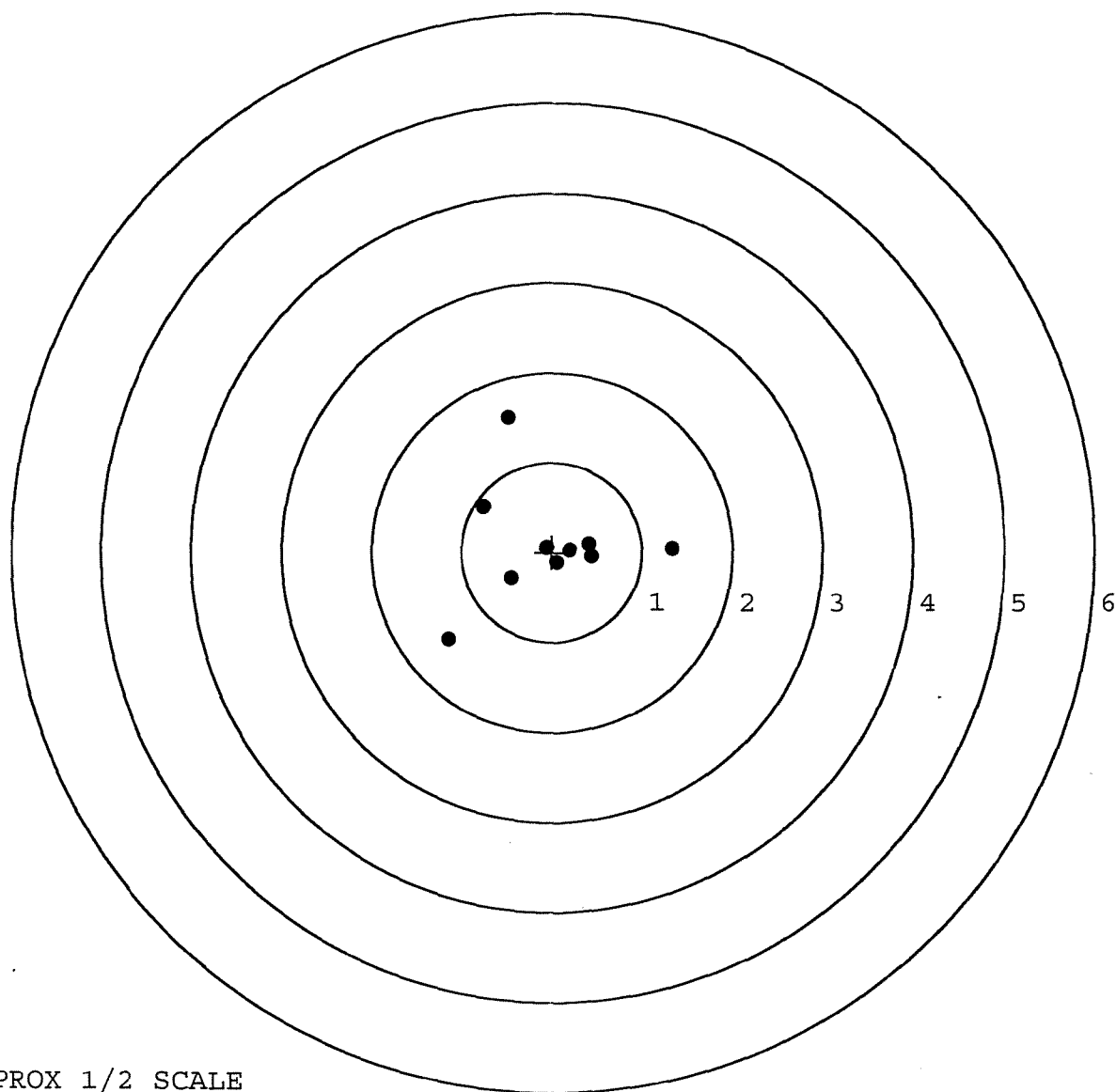
MEAN RADIUS: 0.726

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.331	0.051
2:	-0.488	1.495
3:	-0.754	0.506
4:	-0.452	-0.295
5:	-1.144	-0.979
6:	-0.061	0.048
7:	0.058	-0.119
8:	0.204	0.024
9:	0.451	-0.048
10:	0.425	0.092

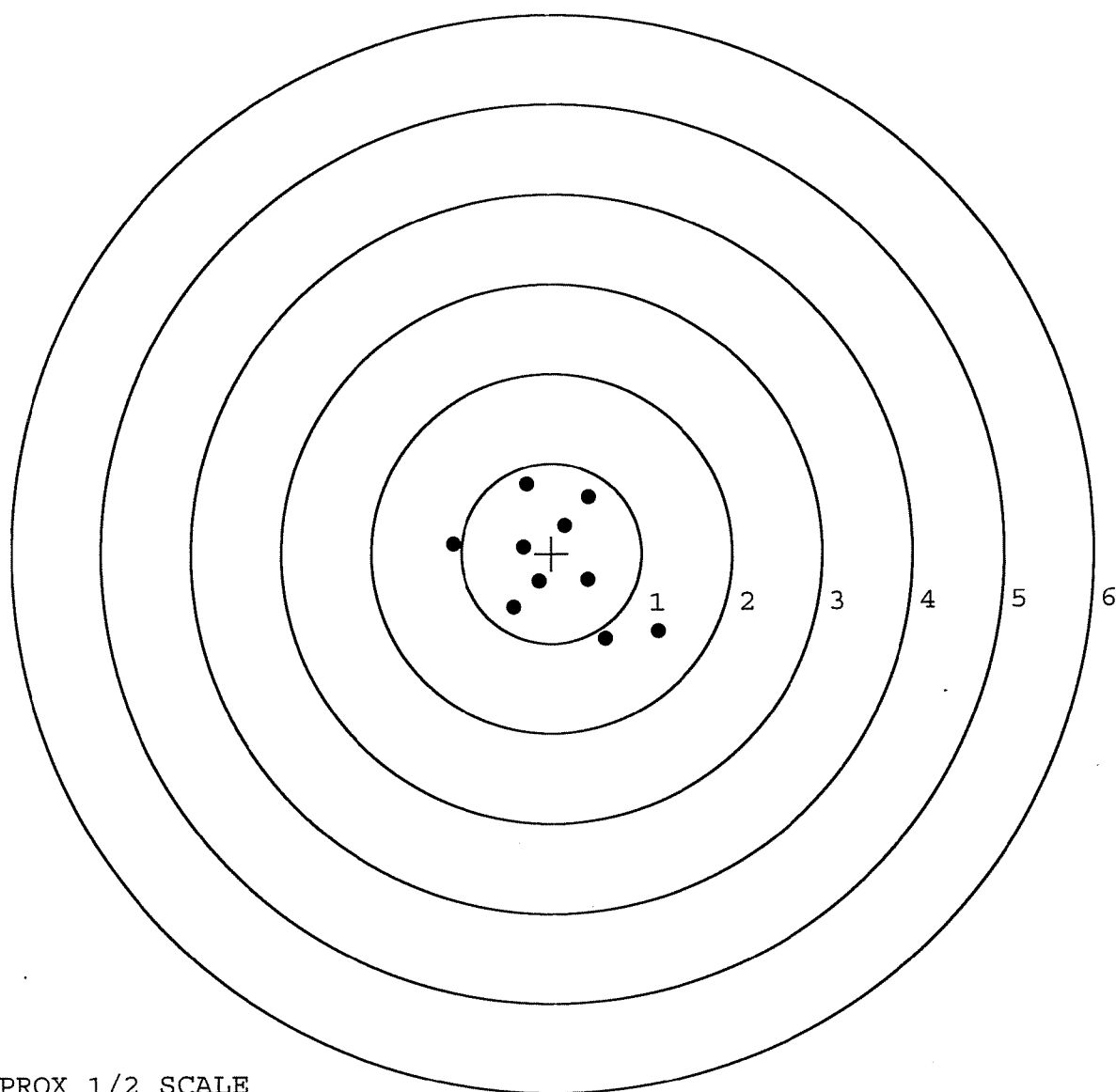


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236226. __0
 TARGET NUMBER: 2
 FILE DATE: 06/09/2003
 FILE TIME: 04:57

X CENTROID: 0.054
 Y CENTROID: -0.118
 POA TO CENTROID: 0.130
 HORZ SPREAD: 2.268
 VERT SPREAD: 1.723
 GROUP SPREAD: 2.473
 MIN RADIUS: 0.277
 MAX RADIUS: 1.359
 MEAN RADIUS: 0.749
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.180	-0.879
2:	0.599	-0.957
3:	0.413	-0.298
4:	-0.144	-0.312
5:	-0.426	-0.602
6:	-0.307	0.073
7:	0.152	0.306
8:	0.425	0.614
9:	-0.267	0.766
10:	-1.088	0.108

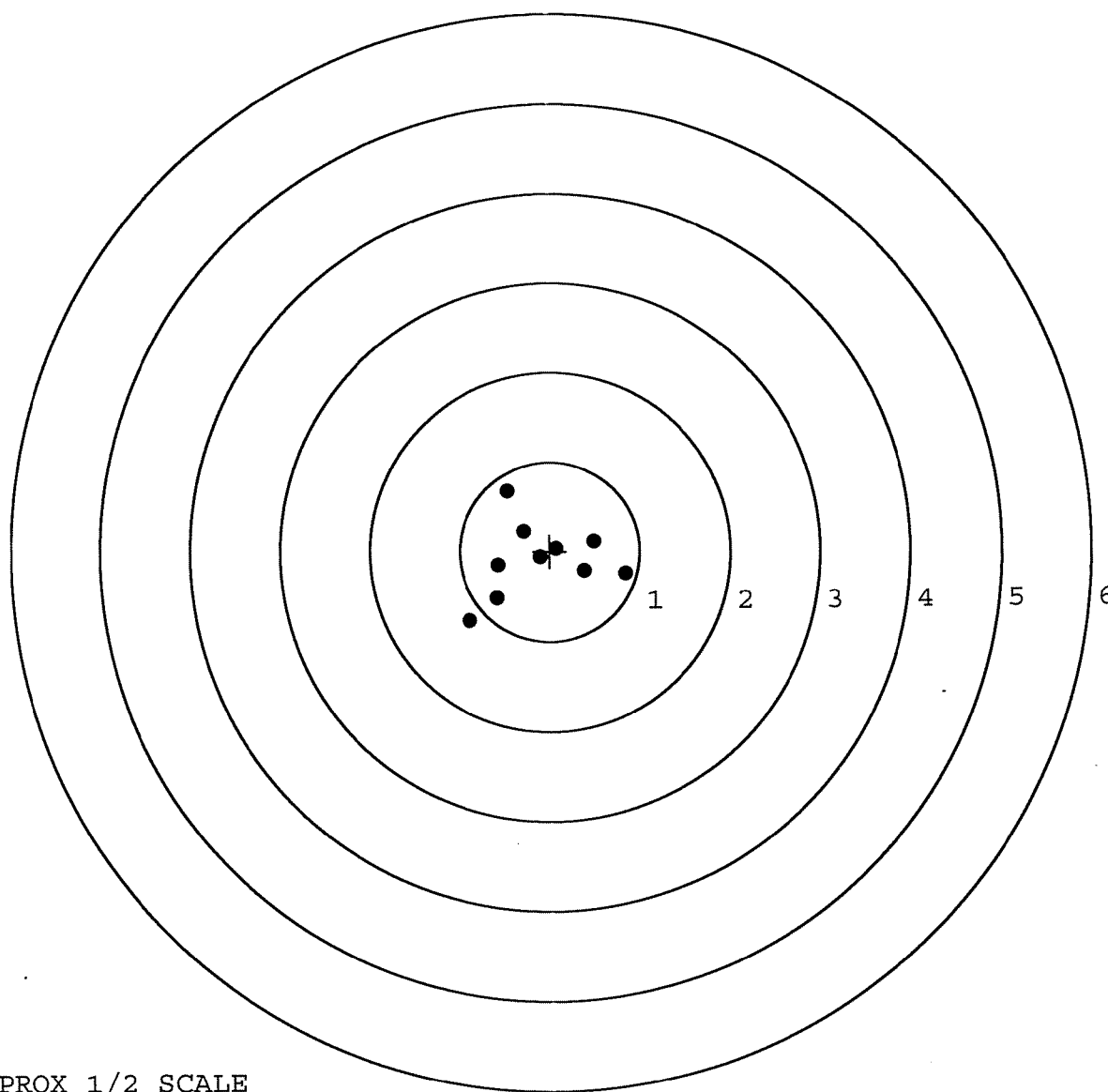


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236226. __0
TARGET NUMBER: 3
FILE DATE: 06/09/2003
FILE TIME: 04:57

X CENTROID: -0.112
Y CENTROID: -0.096
POA TO CENTROID: 0.147
HORZ SPREAD: 1.742
VERT SPREAD: 1.442
GROUP SPREAD: 1.816
MIN RADIUS: 0.025
MAX RADIUS: 1.034
MEAN RADIUS: 0.573
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.845	-0.254
2:	0.498	0.109
3:	0.390	-0.221
4:	-0.897	-0.768
5:	-0.587	-0.522
6:	-0.577	-0.155
7:	-0.467	0.674
8:	-0.288	0.225
9:	-0.107	-0.071
10:	0.072	0.028

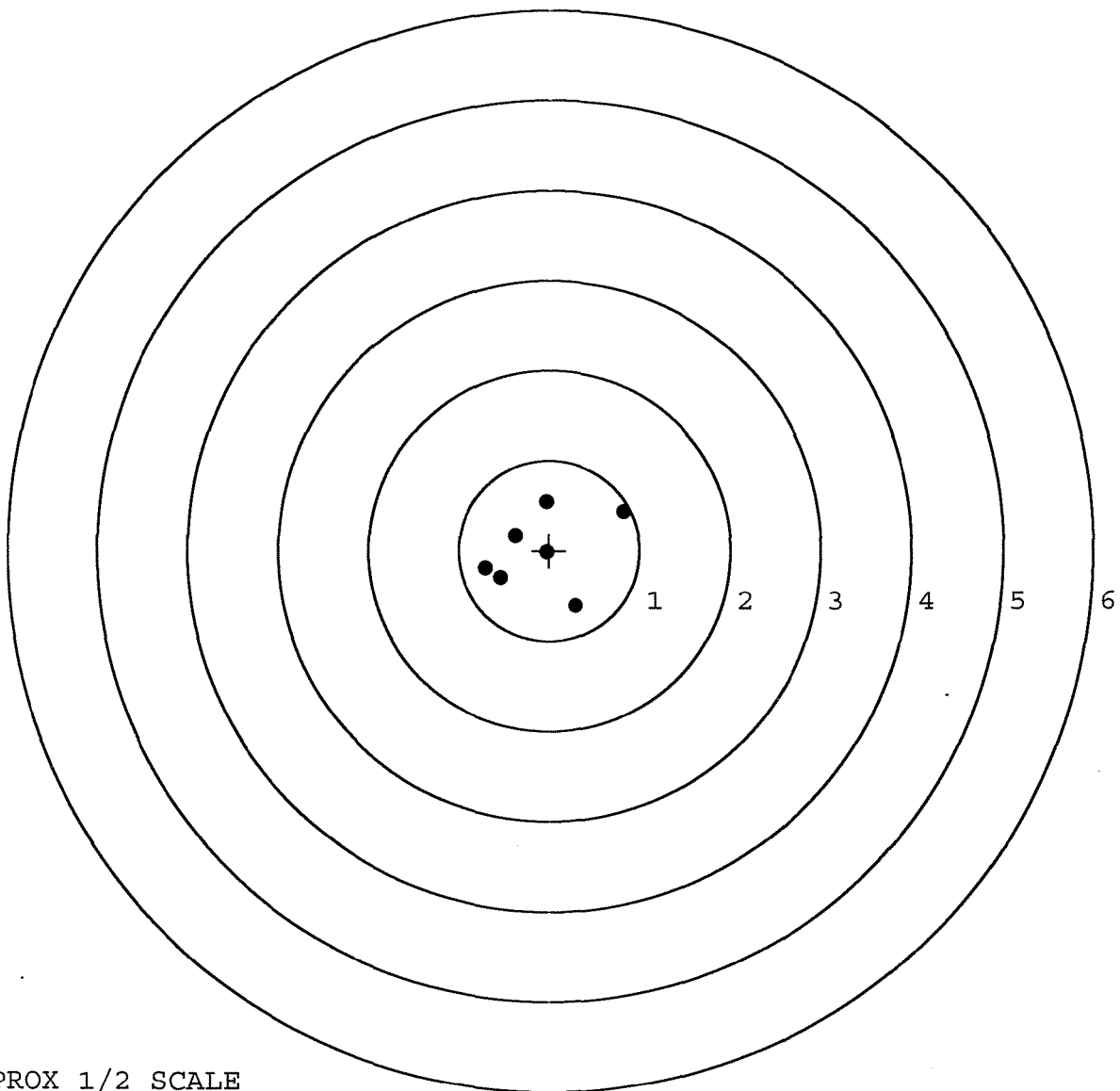


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236226. __0
TARGET NUMBER: 4
FILE DATE: 06/09/2003
FILE TIME: 04:57

POINT#	X	Y
1:	0.297	-0.617
2:	0.820	0.427
3:	-0.040	0.536
4:	-0.032	-0.020
5:	-0.030	-0.020
6:	-0.030	-0.020
7:	-0.378	0.162
8:	-0.701	-0.194
9:	-0.705	-0.194
10:	-0.539	-0.301

X CENTROID: -0.134
Y CENTROID: -0.024
POA TO CENTROID: 0.136
HORZ SPREAD: 1.525
VERT SPREAD: 1.153
GROUP SPREAD: 1.647
MIN RADIUS: 0.102
MAX RADIUS: 1.055
MEAN RADIUS: 0.465
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236226. __0
TARGET NUMBER: 5
FILE DATE: 06/09/2003
FILE TIME: 04:57

POINT#	X	Y
1:	0.121	-0.761
2:	0.620	0.161
3:	0.388	-0.043
4:	-0.026	-0.026
5:	-0.143	-0.253
6:	-1.206	-0.432
7:	-0.383	0.576
8:	-0.363	0.179
9:	-0.715	0.317
10:	-0.666	-0.008

X CENTROID: -0.237
Y CENTROID: -0.029
POA TO CENTROID: 0.239
HORZ SPREAD: 1.826
VERT SPREAD: 1.337
GROUP SPREAD: 1.920
MIN RADIUS: 0.211
MAX RADIUS: 1.049
MEAN RADIUS: 0.571
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

