

G-623 4143

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

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
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
G6236143

ORDER NO.
25716

26RW



5716 G6236143

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



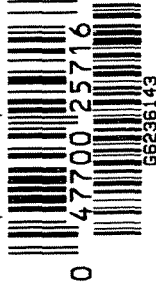
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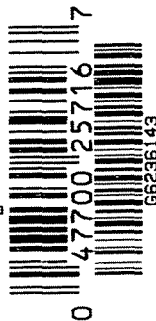
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



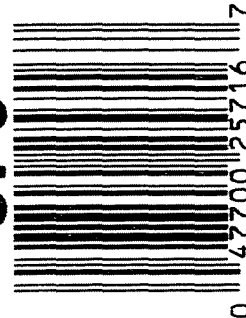
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BARREL LENGTH 24"

CAPACITY 6

G6236143

UPC



46 FORM

INSPECTION CHECKLIST-NEW GUNS

(2)

GUN SERIAL # G6236143

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/27/02	RL
600	PROOF		9-4-02	AC
607	CHECK HEADSPACE		9-4-02	AC
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	9/3/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 04 2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		9/5	LB
617	DRILL AND TAP SIGHT HOLES		9-5-02	AC
620	APPLY COATINGS (BARREL ACTION)		10-1	TH
	(BOLT)		10-1	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-22-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-22-02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-22-02	DA
	D) OIL FIRING PIN ASSEMBLY		10-22-02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11-20-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	BARBER - M24 0146448 F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	10-31-02	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	10-31-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.023</u>	10-31-02	DA
	J) ASSEMBLE STOCK		10-23-02	RL
	K) ASSEMBLE SWIVEL STUDS		11-20-02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-20-02	RL
	M) IRON SIGHT ALIGNMENT		11-20-02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-20-02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	10/31/02	TRW
	MALFUNCTION	CORRECTION	10/31/02	TRW
	MALFUNCTION	CORRECTION	10/31/02	TRW
	MALFUNCTION	CORRECTION	10/31/02	TRW
	MALFUNCTION	CORRECTION	10/31/02	TRW
645	INSPECT FOR LIVE AMMO		10/31/02	TRW
655	FINAL INSPECTION A) HEADSPACE		11/20/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.49</u> <u>2.80</u> <u>2.82</u> <u>2.81</u>	11-1-02	DA
	C) FUNCTION		11-20-02	RL
660	PACK		11-22-02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236143.__0

FILE DATE AND TIME: 11/01/2002 10:15

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.064
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.088
The Average Mean Radius of the Five Target Set:	0.776
The Distance from POA to Centroid Target #1:	0.204
The Distance from Centroid Target #2 to Centroid Target #1:	0.307
The Distance from Centroid Target #3 to Centroid Target #1:	0.123
The Distance from Centroid Target #4 to Centroid Target #1:	0.155
The Distance from Centroid Target #5 to Centroid Target #1:	0.138

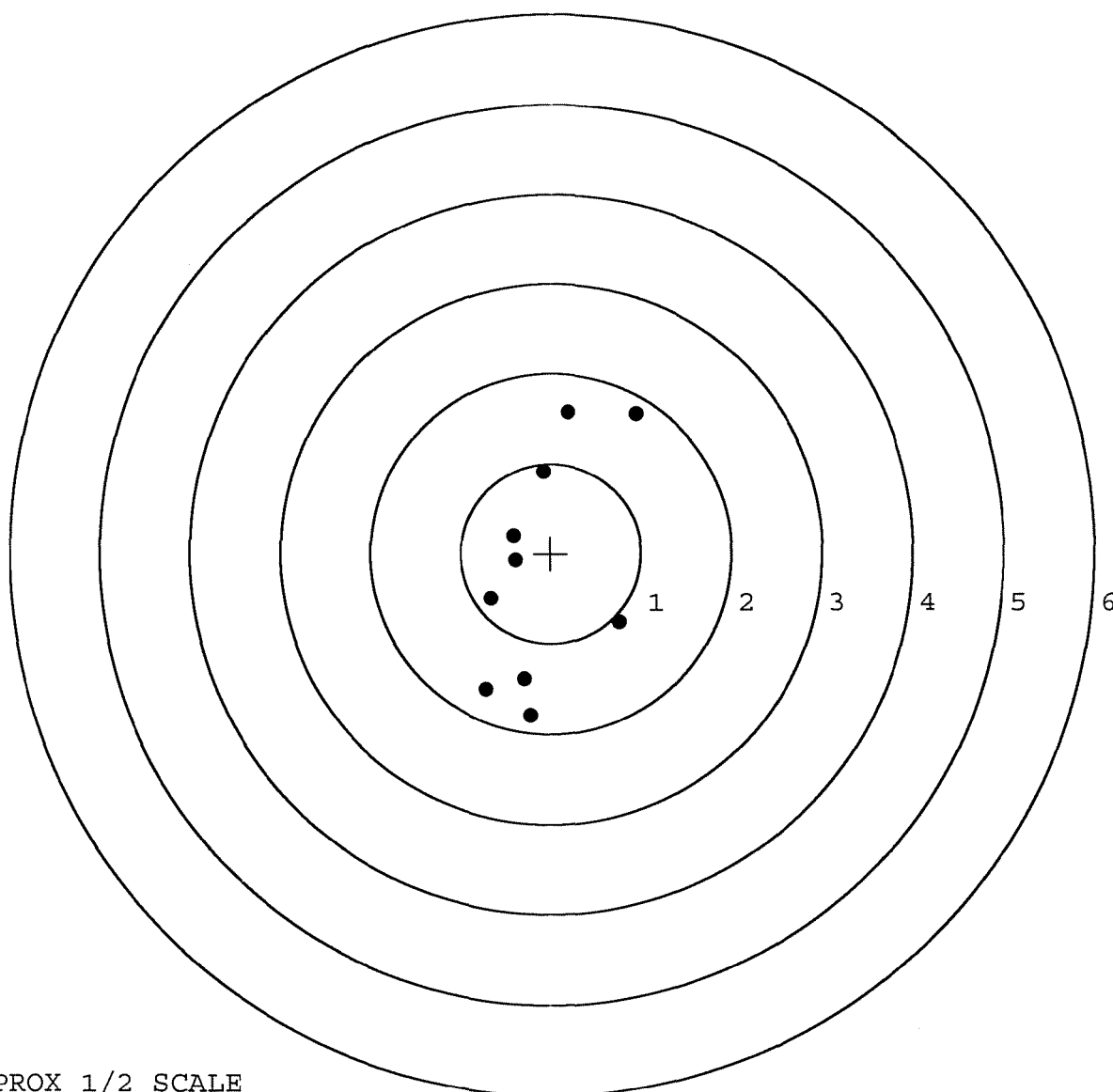
BARBER - M24 0146450

SERIAL NUMBER: G6236143. __0
TARGET NUMBER: 1
FILE DATE: 11/01/2002
FILE TIME: 10:15

X CENTROID: -0.089
Y CENTROID: -0.184
POA TO CENTROID: 0.204
HORZ SPREAD: 1.664
VERT SPREAD: 3.368
GROUP SPREAD: 3.547
MIN RADIUS: 0.318
MAX RADIUS: 2.017
MEAN RADIUS: 1.172

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

POINT#	X	Y
1:	-0.222	-1.801
2:	-0.719	-1.508
3:	-0.292	-1.399
4:	0.762	-0.772
5:	-0.662	-0.505
6:	-0.389	-0.076
7:	-0.419	0.199
8:	-0.085	0.912
9:	0.189	1.567
10:	0.945	1.548



TARGET APPROX 1/2 SCALE

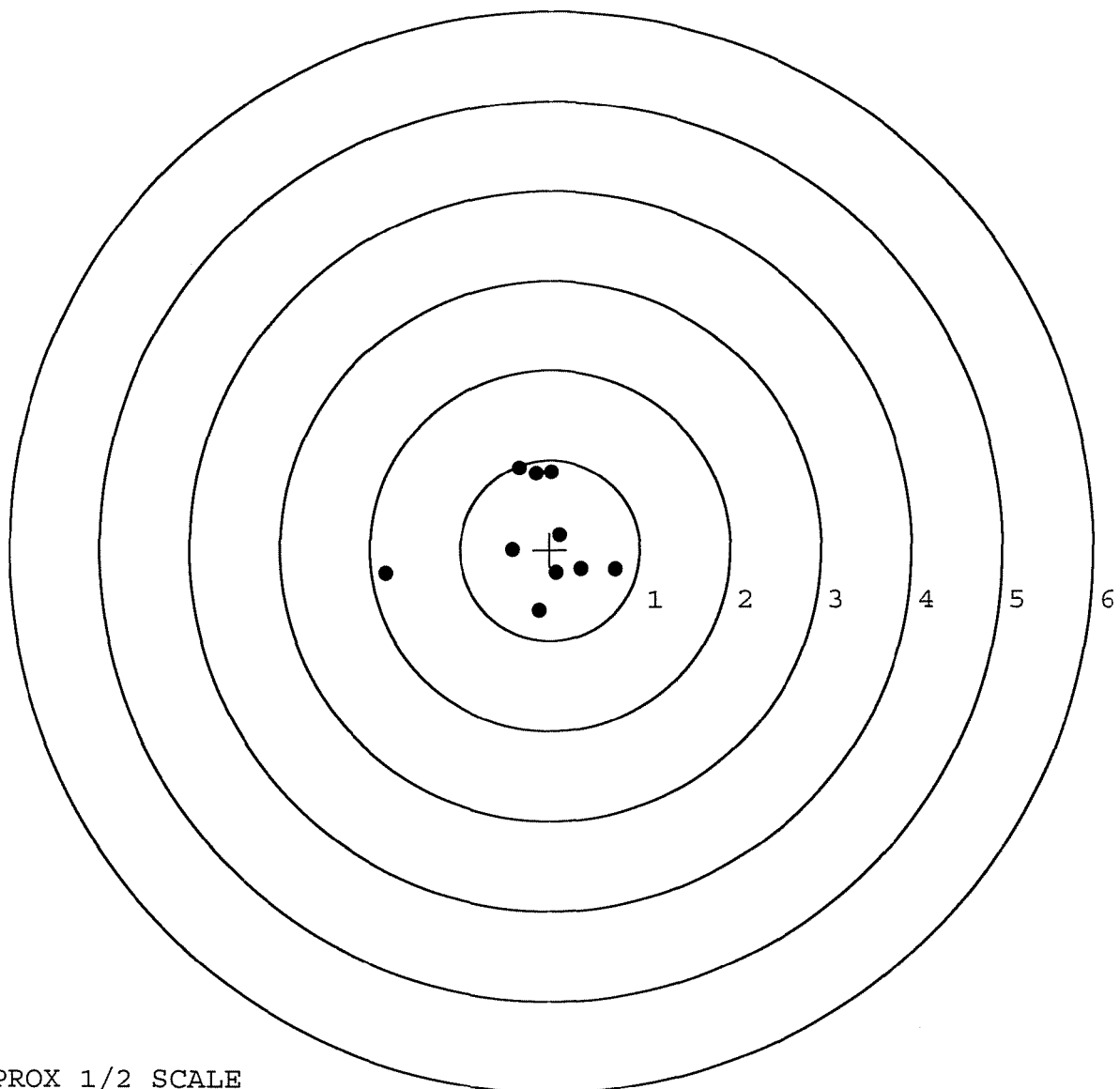
BARBER - M24 0146451

SERIAL NUMBER: G6236143. __0
 TARGET NUMBER: 2
 FILE DATE: 11/01/2002
 FILE TIME: 10:15

POINT#	X	Y
1:	0.731	-0.220
2:	0.353	-0.209
3:	0.069	-0.260
4:	-0.122	-0.679
5:	-0.419	0.005
6:	0.101	0.164
7:	-1.824	-0.270
8:	-0.346	0.910
9:	-0.156	0.852
10:	0.018	0.861

X CENTROID: -0.159
 Y CENTROID: 0.115
 POA TO CENTROID: 0.197
 HORZ SPREAD: 2.555
 VERT SPREAD: 1.589
 GROUP SPREAD: 2.555
 MIN RADIUS: 0.265
 MAX RADIUS: 1.709
 MEAN RADIUS: 0.737

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



TARGET APPROX 1/2 SCALE

BARBER - M24 0146452

SERIAL NUMBER: G6236143. __ 0

TARGET NUMBER: 3

FILE DATE: 11/01/2002

FILE TIME: 10:15

X CENTROID: -0.109

Y CENTROID: -0.062

POA TO CENTROID: 0.125

HORZ SPREAD: 1.049

VERT SPREAD: 1.952

GROUP SPREAD: 1.956

MIN RADIUS: 0.185

MAX RADIUS: 1.043

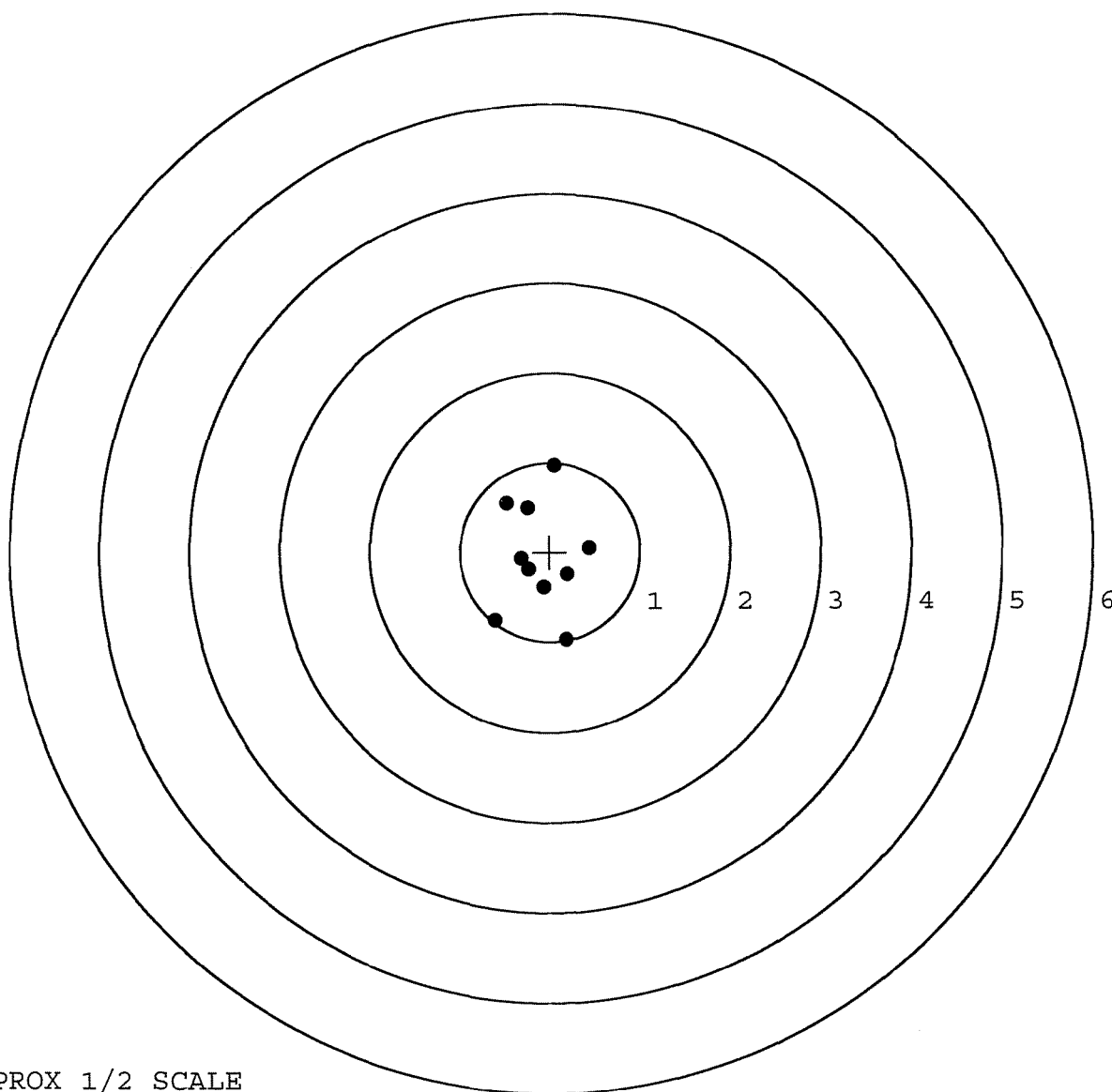
MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.182	-0.983
2:	-0.607	-0.767
3:	0.442	0.049
4:	0.200	-0.250
5:	0.050	0.969
6:	-0.252	0.487
7:	-0.481	0.546
8:	-0.318	-0.075
9:	-0.235	-0.197
10:	-0.069	-0.397



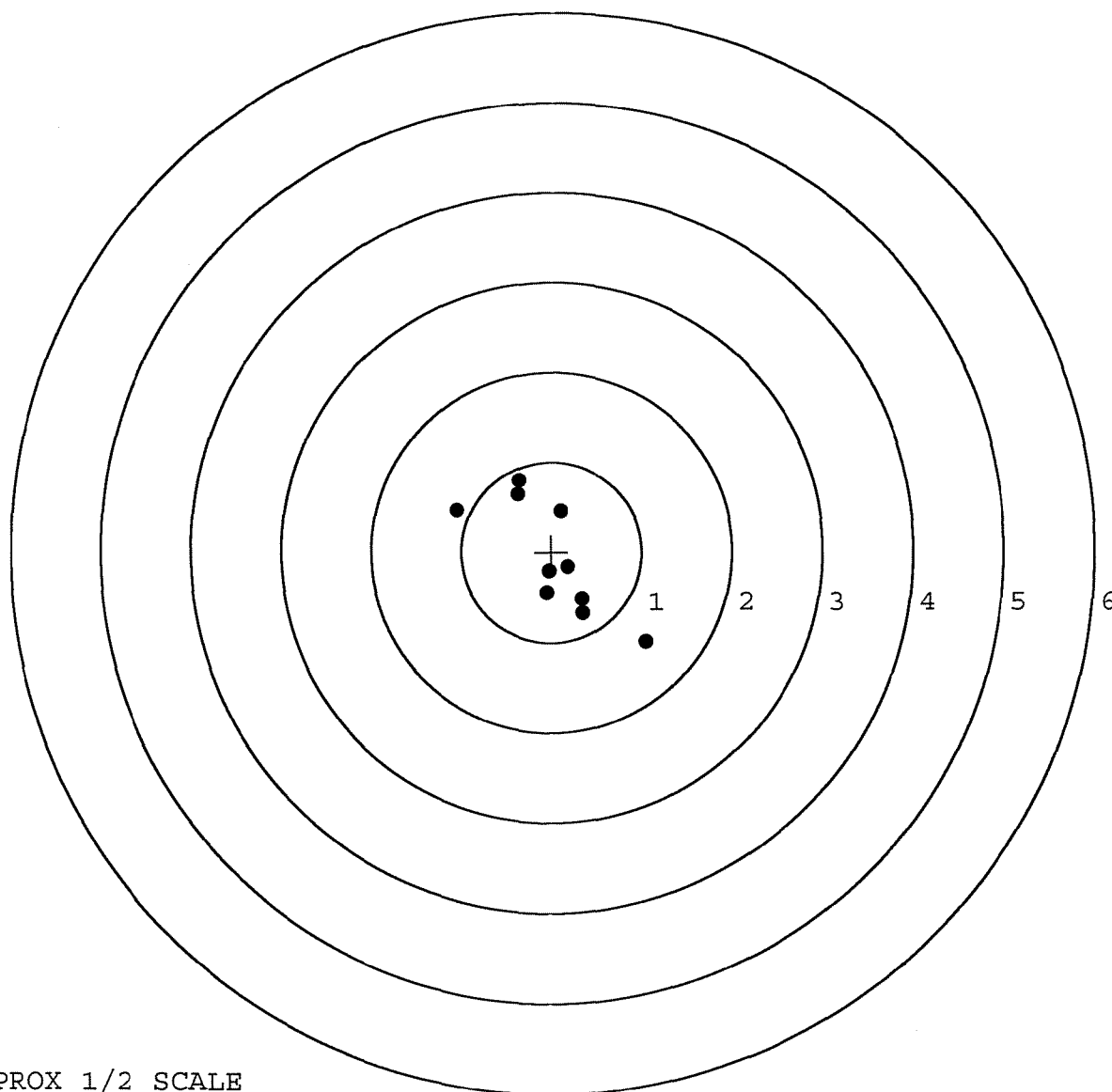
TARGET APPROX 1/2 SCALE

BARBER - M24 0146453

SERIAL NUMBER: G6236143. __0
TARGET NUMBER: 4
FILE DATE: 11/01/2002
FILE TIME: 10:15

X CENTROID: 0.015
Y CENTROID: -0.069
POA TO CENTROID: 0.070
HORZ SPREAD: 2.109
VERT SPREAD: 1.789
GROUP SPREAD: 2.561
MIN RADIUS: 0.153
MAX RADIUS: 1.388
MEAN RADIUS: 0.687
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.050	-0.994
2:	-1.059	0.459
3:	-0.361	0.795
4:	-0.378	0.646
5:	0.101	0.451
6:	0.354	-0.678
7:	0.353	-0.522
8:	0.180	-0.172
9:	-0.033	-0.214
10:	-0.057	-0.457



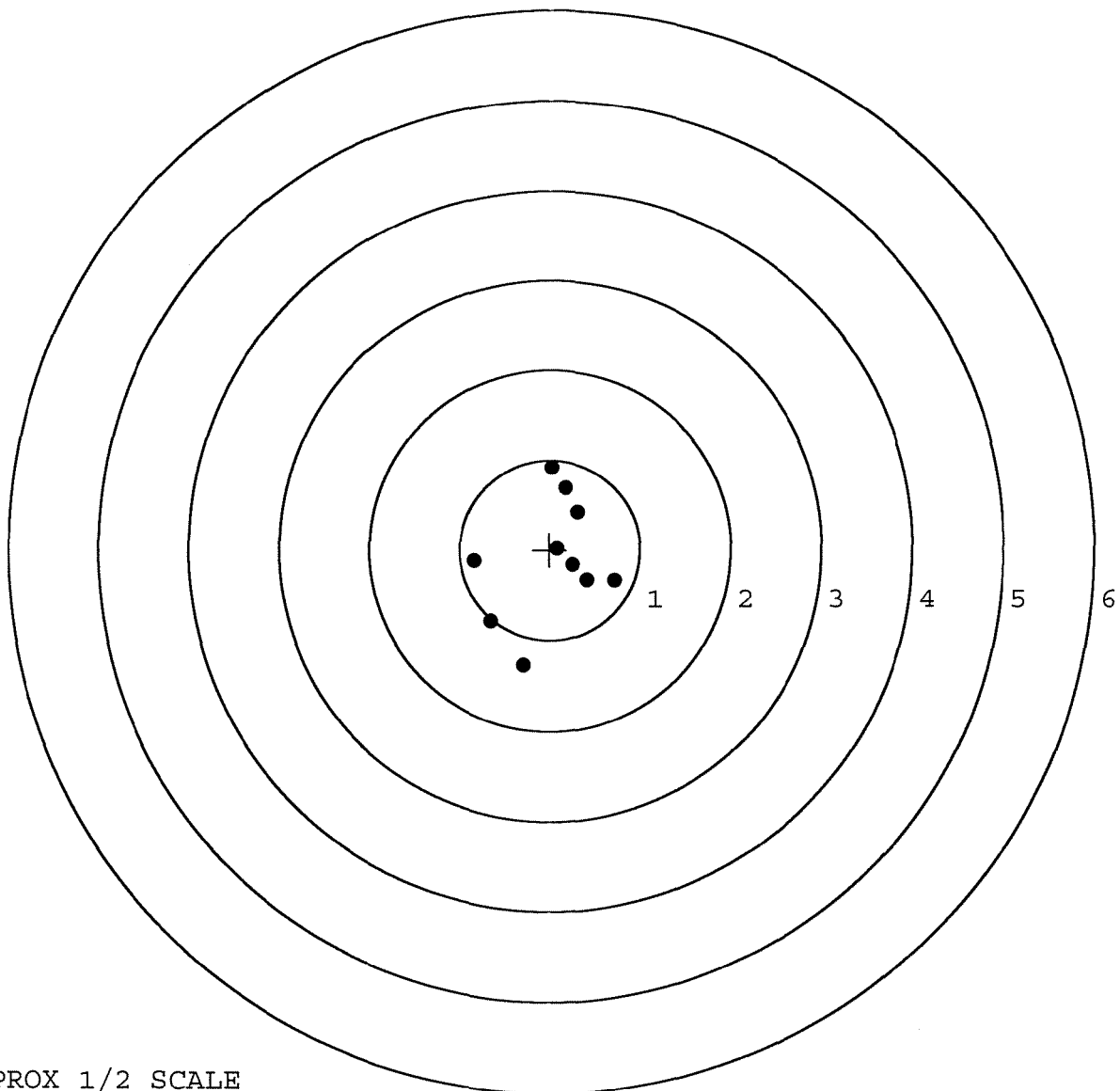
TARGET APPROX 1/2 SCALE

BARBER - M24 0146454

SERIAL NUMBER: G6236143. 0
TARGET NUMBER: 5
FILE DATE: 11/01/2002
FILE TIME: 10:15

X CENTROID: 0.021
Y CENTROID: -0.100
POA TO CENTROID: 0.102
HORZ SPREAD: 1.558
VERT SPREAD: 2.192
GROUP SPREAD: 2.215
MIN RADIUS: 0.134
MAX RADIUS: 1.216
MEAN RADIUS: 0.705
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.292	-1.275
2:	-0.659	-0.794
3:	-0.835	-0.126
4:	0.023	0.917
5:	0.174	0.688
6:	0.313	0.426
7:	0.085	0.018
8:	0.260	-0.173
9:	0.417	-0.335
10:	0.723	-0.341



TARGET APPROX 1/2 SCALE

BARBER - M24 0146455
 AVERAGE PULL FORCE BETWEEN
 INITIAL & CYCLE TESTS
 2.50# + .50#
 3.00# + .75#
 4.00# + 1.00#

SERIAL NO. _____

DATE 10-23-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.30		2.29	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.60	2.28		2.42	
PULL #3	2.70	2.29		2.31	
PULL #4	2.35	2.38		2.43	
PULL #5	2.53	2.40		2.44	
TOTAL	12.60	11.65		11.89	
AVG.	2.52	2.33		2.37	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.16		
PULL #2	3.20	3.05		
PULL #3	3.21	3.16		
PULL #4	3.20	3.11		
PULL #5	3.21	3.08		
TOTAL	16.04	15.56		
AVG.	3.20	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.20	4.32		4.34
PULL #2	4.40	4.33		4.28
PULL #3	4.36	4.32		4.24
PULL #4	4.34	4.36		4.37
PULL #5	4.29	4.28		4.38
TOTAL	21.59	21.61		21.61
AVG.	4.31	4.32		4.32