

BARBER - M24 0157625

G-6288170

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

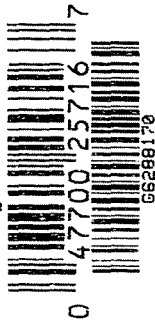
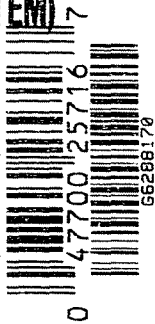
BARBER - M24 0157625 M2400157664

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



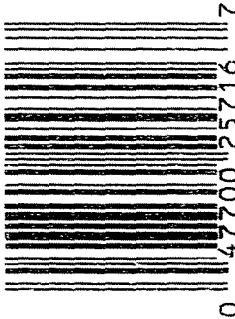
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6288170

UPC



DD FORM

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.	G6288170
ORDER NO.	25716

DD

09XX

5716 G6288170

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
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INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6288170

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	KJL
600	PROOF		11-12-03	AC
607	CHECK HEADSPACE		11-12-03	AC
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		11-13-03	AB
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRCJ
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/19/03	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/19/03	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/19/03	RW
	D) OIL FIRING PIN ASSEMBLY		11/19/03	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	629	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7</u> <u>7</u> <u>7</u>	<u>12/3/03</u>	<u>RW</u>
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	<u>12/3/03</u>	<u>RW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	<u>12/3/03</u>	<u>RW</u>
	J) ASSEMBLE STOCK			<u>11/19/03</u>	<u>RW</u>
	K) ASSEMBLE SWIVEL STUDS			<u>12-5-03</u>	<u>RK</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			<u>11/19/03</u>	<u>RW</u>
	M) IRON SIGHT ALIGNMENT			<u>11/19/03</u>	<u>RW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			<u>11/19/03</u>	<u>RW</u>
640	GALLERY TEST AND TARGET		PASS FAIL	<u>11-21-03</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>11-21-03</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>11-21-03</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>11-21-03</u>	<u>A</u>
	MALFUNCTION		CORRECTION	<u>11-21-03</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO			<u>11-21-03</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE			<u>12-5-03</u>	<u>RK</u>
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u> <u>2.75</u> <u>2.91</u> <u>2.75</u> <u>2.85</u>	<u>12/3/03</u>	<u>RW</u>
	C) FUNCTION			<u>12-5-03</u>	<u>RK</u>
660	PACK			<u>12/6/03</u>	<u>RA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

BARBER - M24 0157630

SERIAL NO. _____

DATE 11-19-03

TESTER TRW

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
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	2.69	2.58		2.87	
PULL #2	2.63	2.64		2.80	
PULL #3	2.45	2.81		2.70	
PULL #4	2.68	2.59		2.77	
PULL #5	2.53	2.85		2.76	
TOTAL	12.98	13.47		13.90	
AVERAGE	2.59	2.69		2.78	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.48		
PULL #2	3.26	3.44		
PULL #3	3.46	3.49		
PULL #4	3.18	3.35		
PULL #5	3.40	3.41		
TOTAL	16.51	17.17		
AVERAGE	3.30	3.43		

	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	4.35	4.44		4.31
PULL #2	4.06	4.27		4.44
PULL #3	4.38	4.25		4.18
PULL #4	4.38	4.32		4.28
PULL #5	4.32	4.26		4.35
TOTAL	21.49	21.54		21.56
AVERAGE	4.29	4.30		4.31

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288170.___0
FILE DATE AND TIME: 11/21/2003 10:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.046
The Average Y Centroid of the Five Target Set:	0.029
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.778
The Distance from POA to Centroid Target #1:	0.128
The Distance from Centroid Target #2 to Centroid Target #1:	0.196
The Distance from Centroid Target #3 to Centroid Target #1:	0.319
The Distance from Centroid Target #4 to Centroid Target #1:	0.207
The Distance from Centroid Target #5 to Centroid Target #1:	0.319

BARBER - M24 0157632

SERIAL NUMBER: G6288170. __0

TARGET NUMBER: 1

FILE DATE: 11/21/2003

FILE TIME: 10:38

POINT#	X	Y
1:	1.027	1.230
2:	-0.410	1.055
3:	-0.351	0.752
4:	0.526	0.493
5:	0.886	-0.072
6:	-0.269	0.106
7:	-0.256	-0.169
8:	-0.849	-0.451
9:	-0.692	-0.914
10:	0.084	-0.790

X CENTROID: -0.030

Y CENTROID: 0.124

POA TO CENTROID: 0.128

HORZ SPREAD: 1.876

VERT SPREAD: 2.144

GROUP SPREAD: 2.748

MIN RADIUS: 0.239

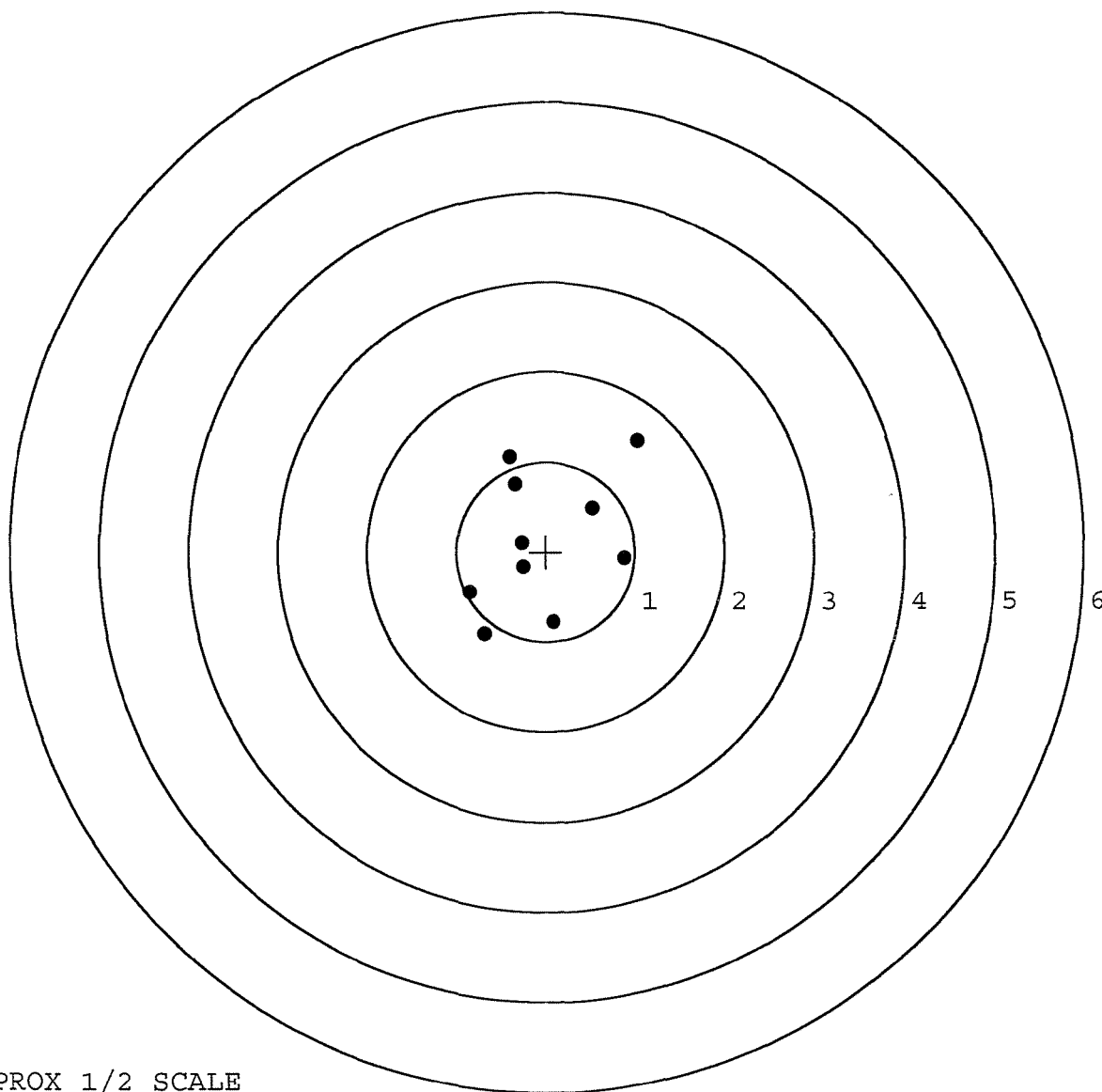
MAX RADIUS: 1.530

MEAN RADIUS: 0.861

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



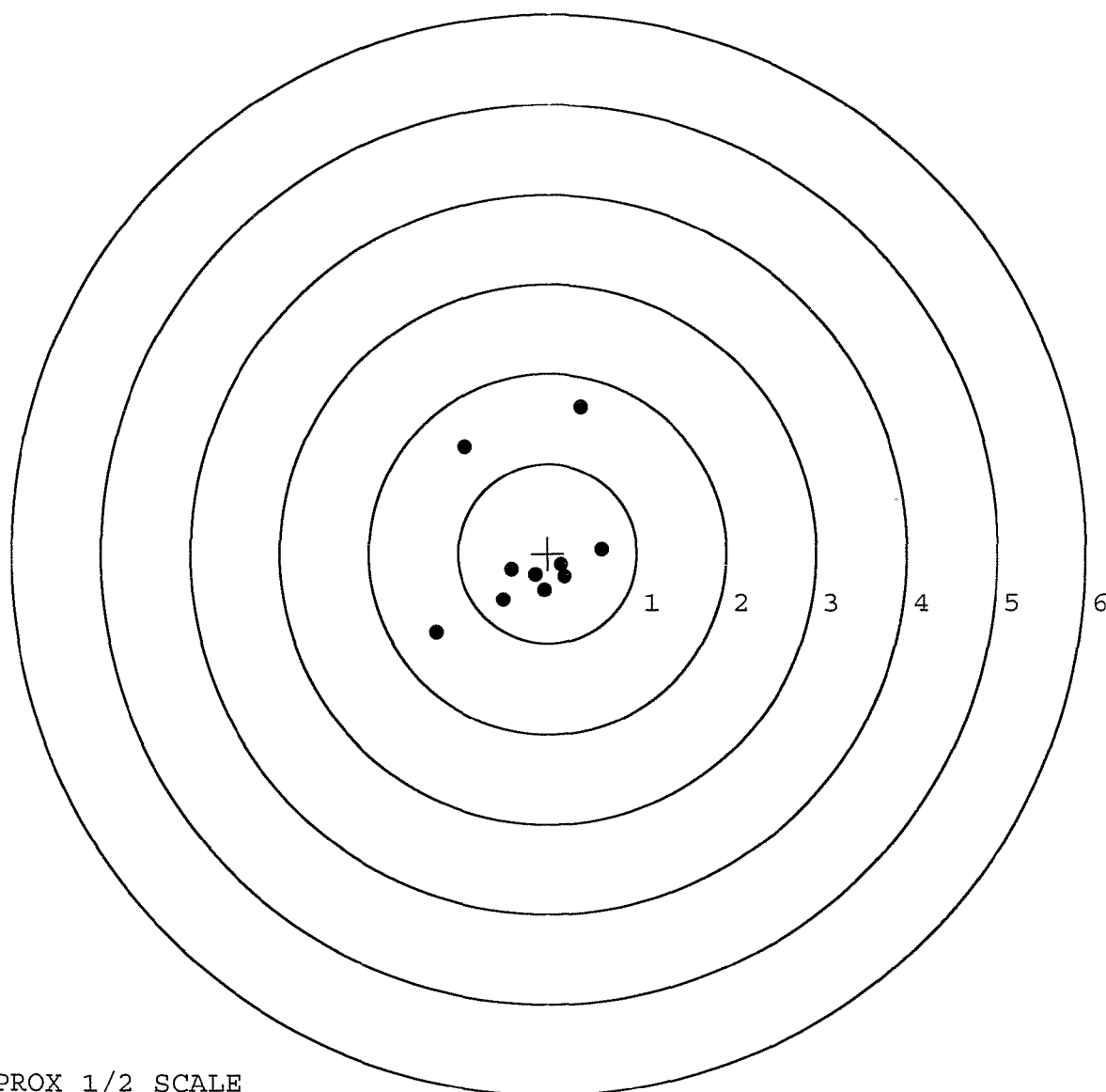
TARGET APPROX 1/2 SCALE

BARBER - M24 0157633

SERIAL NUMBER: G6288170. __0
TARGET NUMBER: 2
FILE DATE: 11/21/2003
FILE TIME: 10:38

POINT#	X	Y
1:	0.367	1.627
2:	-0.933	1.182
3:	-1.248	-0.887
4:	0.609	0.053
5:	0.148	-0.133
6:	-0.046	-0.414
7:	-0.407	-0.185
8:	-0.501	-0.526
9:	-0.143	-0.246
10:	0.188	-0.264

X CENTROID: -0.197
Y CENTROID: 0.021
POA TO CENTROID: 0.198
HORZ SPREAD: 1.857
VERT SPREAD: 2.514
GROUP SPREAD: 2.988
MIN RADIUS: 0.272
MAX RADIUS: 1.702
MEAN RADIUS: 0.778
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



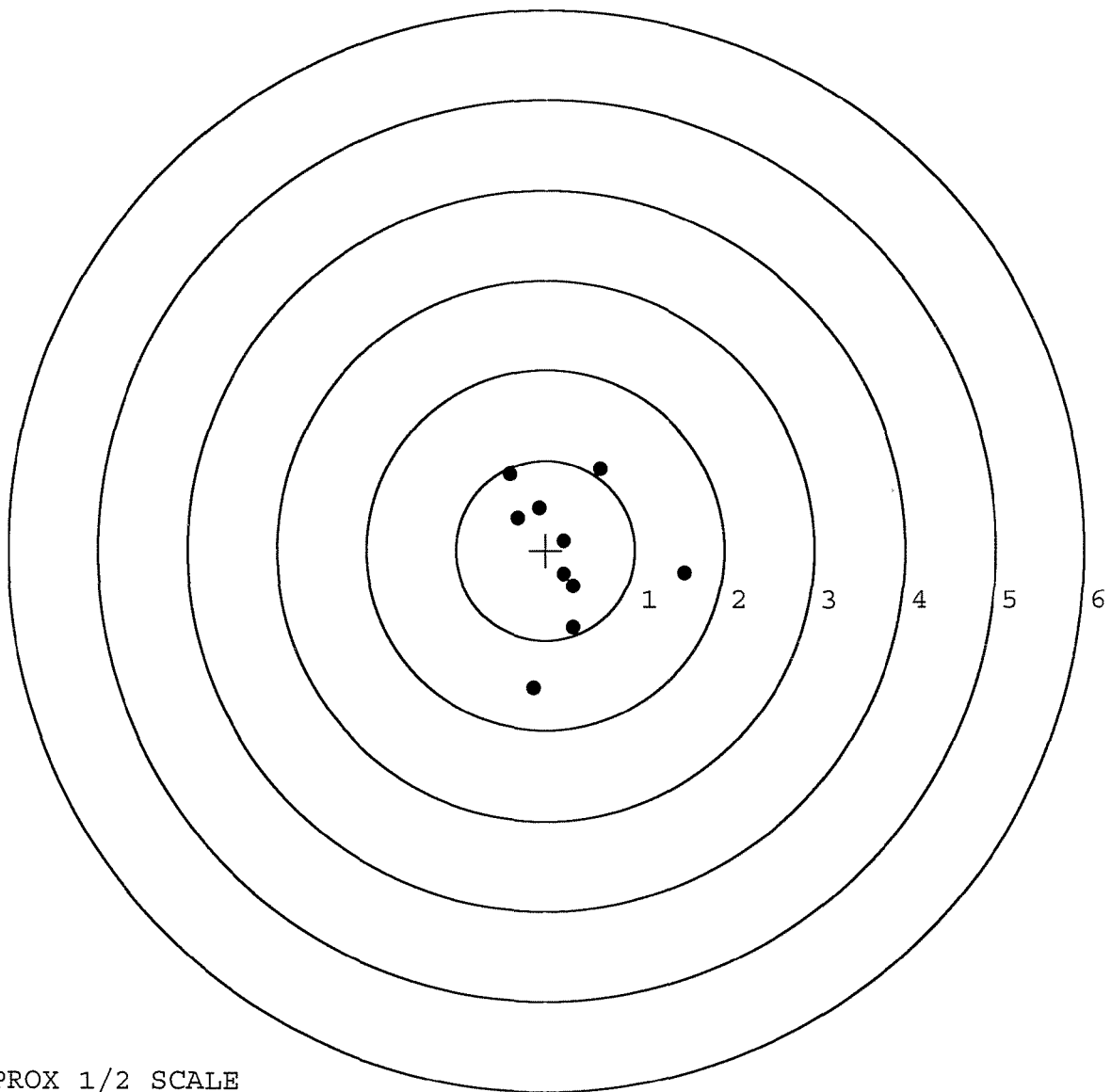
TARGET APPROX 1/2 SCALE

BARBER - M24 0157634

SERIAL NUMBER: G6288170. __0
TARGET NUMBER: 3
FILE DATE: 11/21/2003
FILE TIME: 10:38

POINT#	X	Y
1:	1.555	-0.259
2:	-0.138	-1.536
3:	0.315	-0.862
4:	0.312	-0.403
5:	0.203	-0.272
6:	0.204	0.106
7:	0.616	0.904
8:	-0.406	0.843
9:	-0.076	0.472
10:	-0.319	0.355

X CENTROID: 0.227
Y CENTROID: -0.065
POA TO CENTROID: 0.236
HORZ SPREAD: 1.961
VERT SPREAD: 2.440
GROUP SPREAD: 2.554
MIN RADIUS: 0.173
MAX RADIUS: 1.515
MEAN RADIUS: 0.785
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



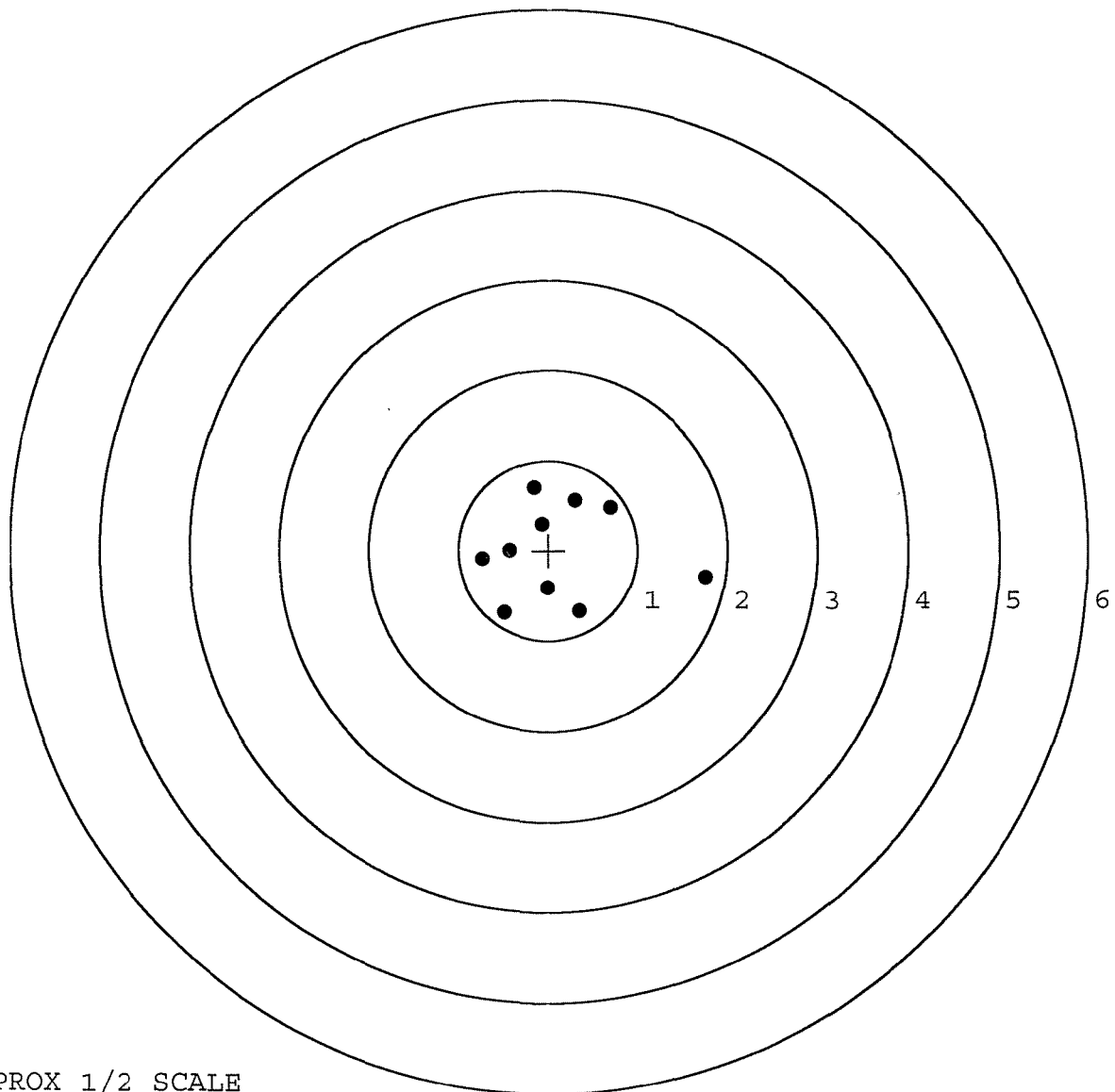
TARGET APPROX 1/2 SCALE

BARBER - M24 0157635

SERIAL NUMBER: G6288170. __0
TARGET NUMBER: 4
FILE DATE: 11/21/2003
FILE TIME: 10:38

POINT#	X	Y
1:	1.757	-0.300
2:	0.355	-0.674
3:	-0.019	-0.423
4:	-0.489	-0.698
5:	-0.737	-0.101
6:	-0.435	-0.010
7:	-0.077	0.288
8:	0.304	0.557
9:	0.695	0.480
10:	-0.161	0.697

X CENTROID: 0.119
Y CENTROID: -0.018
POA TO CENTROID: 0.121
HORZ SPREAD: 2.494
VERT SPREAD: 1.395
GROUP SPREAD: 2.502
MIN RADIUS: 0.364
MAX RADIUS: 1.662
MEAN RADIUS: 0.761
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0157636

SERIAL NUMBER: G6288170. __0

TARGET NUMBER: 5

FILE DATE: 11/21/2003

FILE TIME: 10:38

POINT#	X	Y
1:	0.725	0.160
2:	0.356	-0.074
3:	0.210	-0.607
4:	-2.264	-0.220
5:	-0.136	0.951
6:	-0.279	0.508
7:	-0.191	0.154
8:	-0.951	-0.047
9:	-0.548	-0.104
10:	-0.392	0.122

X CENTROID: -0.347

Y CENTROID: 0.084

POA TO CENTROID: 0.357

HORZ SPREAD: 2.989

VERT SPREAD: 1.558

GROUP SPREAD: 3.013

MIN RADIUS: 0.059

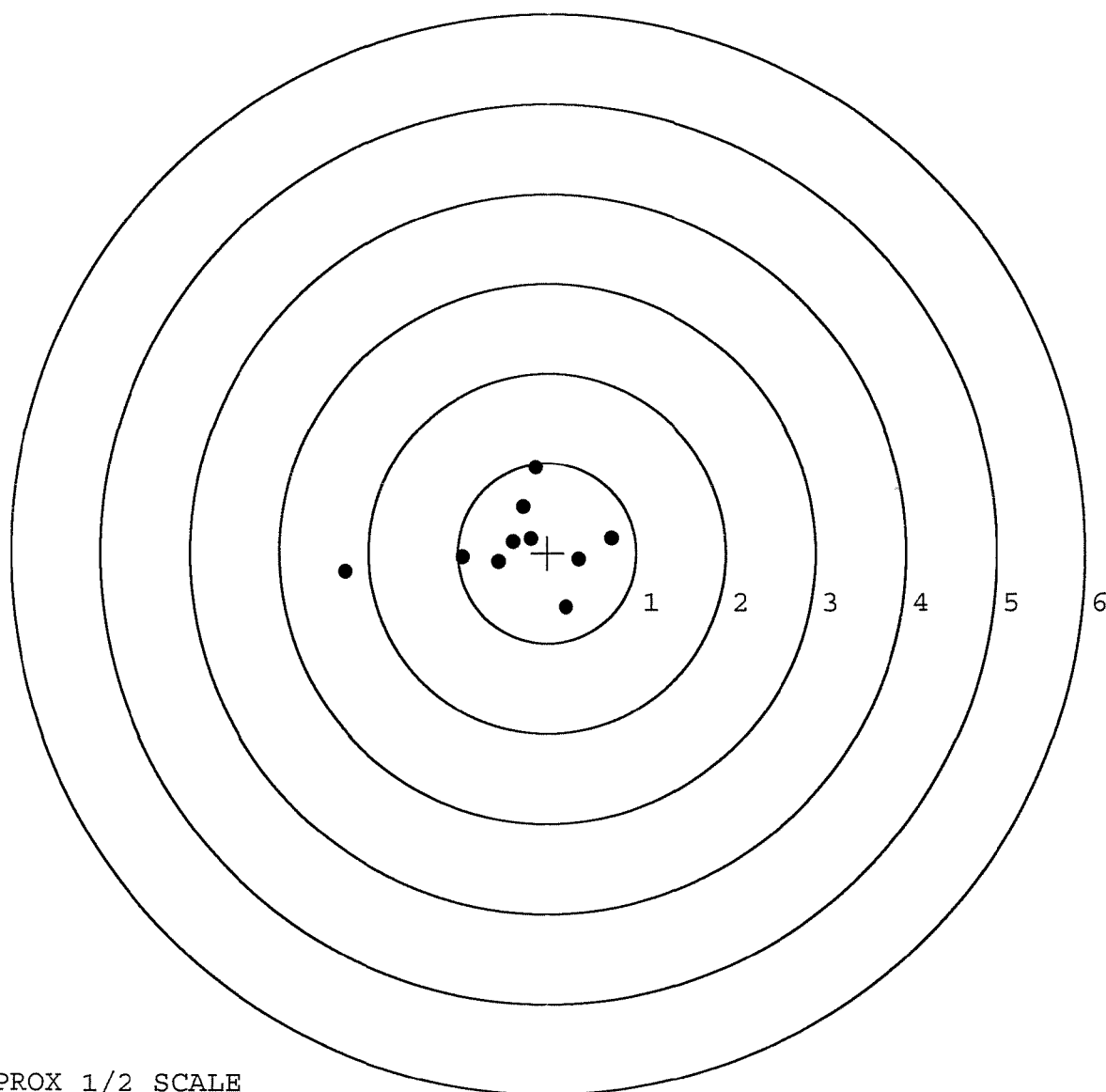
MAX RADIUS: 1.941

MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE