

BARBER - M24 0156357

G6285902

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

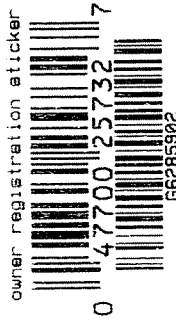
BARBER - M24 0156396

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 G6285902	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25732	
			11WX
5732 G6285902			

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

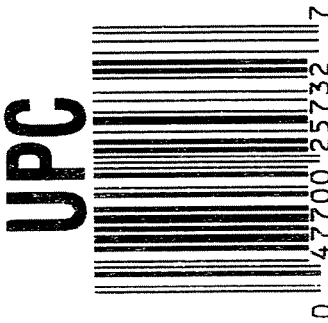
- INSTRUCTION BOOK 3518

46 FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6285902



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G628 5902

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	AC
607	CHECK HEADSPACE		11-18-02	AC
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 20 2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		11-22-02	SS
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-20-03	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-20-03	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-20-03	RW
	D) OIL FIRING PIN ASSEMBLY		5-20-03	RW
	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>10</u> <u>9</u> <u>9</u>	8/6/03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>3</u> <u>2.5</u>	8/6/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.022</u> <u>.022</u>	8/6/03	RW
	J) ASSEMBLE STOCK		5-20-03	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	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
645	INSPECT FOR LIVE AMMO		5-22-03	TRW
655	FINAL INSPECTION A) HEADSPACE		8/6/03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.80</u> <u>2.95</u> <u>2.84</u> <u>2.94</u> <u>2.92</u>	8/6/03	RW
	C) FUNCTION		8/6/03	RW
660	PACK		8/7/03	DA

BARBER - M24 043499256401

SERIAL NO. _____

INITIAL & CYCLE TESTS

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)

DATE 8-5-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.48		2.86	
PULL #2	2.59	2.44		2.81	
PULL #3	2.64	2.60		2.86	
PULL #4	2.73	2.44		2.42	
PULL #5	2.65	2.47		2.50	
TOTAL	13.19	12.43		13.45	
AVERAGE	2.63	2.48		2.69	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.41	3.45		
PULL #2	3.23	3.47		
PULL #3	3.40	3.45		
PULL #4	3.47	3.49		
PULL #5	3.50	3.19		
TOTAL	17.01	17.05		
AVERAGE	3.40	3.41		

	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	4.16	4.28		4.15
PULL #2	4.27	4.03		4.16
PULL #3	4.25	4.32		4.21
PULL #4	4.19	4.27		4.19
PULL #5	4.26	4.32		4.09
TOTAL	21.13	21.22		20.80
AVERAGE	4.22	4.24		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285902.___0
FILE DATE AND TIME: 05/22/2003 06:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

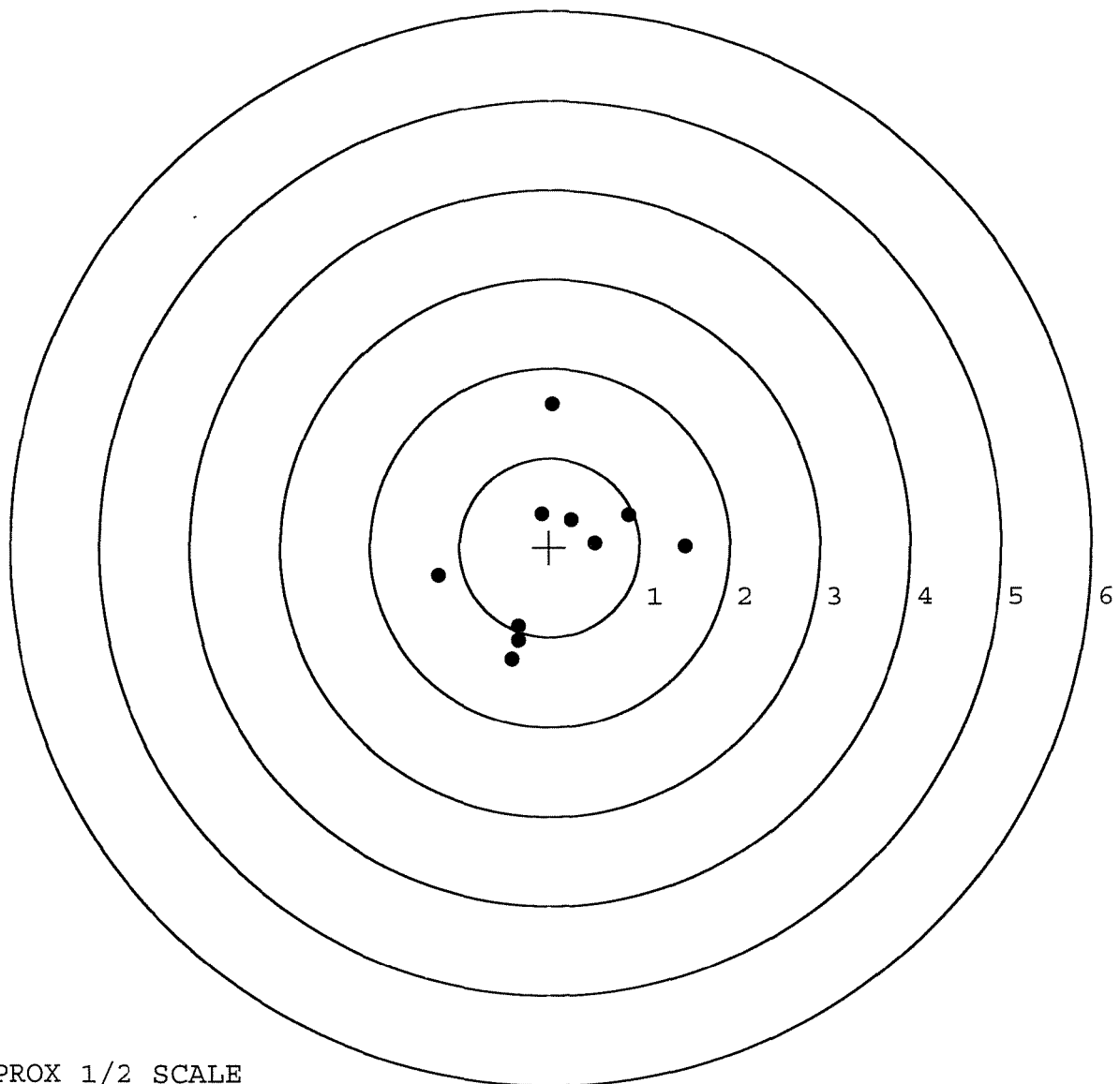
The Average X Centroid of the Five Target Set:	-0.135
The Average Y Centroid of the Five Target Set:	-0.125
The Average Point of Impact of the Five Target Set:	0.184
The Average Mean Radius of the Five Target Set:	1.049
The Distance from POA to Centroid Target #1:	0.107
The Distance from Centroid Target #2 to Centroid Target #1:	0.169
The Distance from Centroid Target #3 to Centroid Target #1:	0.470
The Distance from Centroid Target #4 to Centroid Target #1:	0.394
The Distance from Centroid Target #5 to Centroid Target #1:	0.112

BARBER - M24 0156364

SERIAL NUMBER: G6285902. __0
TARGET NUMBER: 1
FILE DATE: 05/22/2003
FILE TIME: 06:05

X CENTROID: 0.072
Y CENTROID: -0.079
POA TO CENTROID: 0.107
HORZ SPREAD: 2.747
VERT SPREAD: 2.845
GROUP SPREAD: 2.880
MIN RADIUS: 0.423
MAX RADIUS: 1.675
MEAN RADIUS: 0.995
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.417	-1.250
2:	-0.348	-1.043
3:	-0.349	-0.888
4:	-1.239	-0.320
5:	-0.088	0.372
6:	0.241	0.308
7:	0.502	0.050
8:	0.875	0.366
9:	1.508	0.017
10:	0.030	1.595



TARGET APPROX 1/2 SCALE

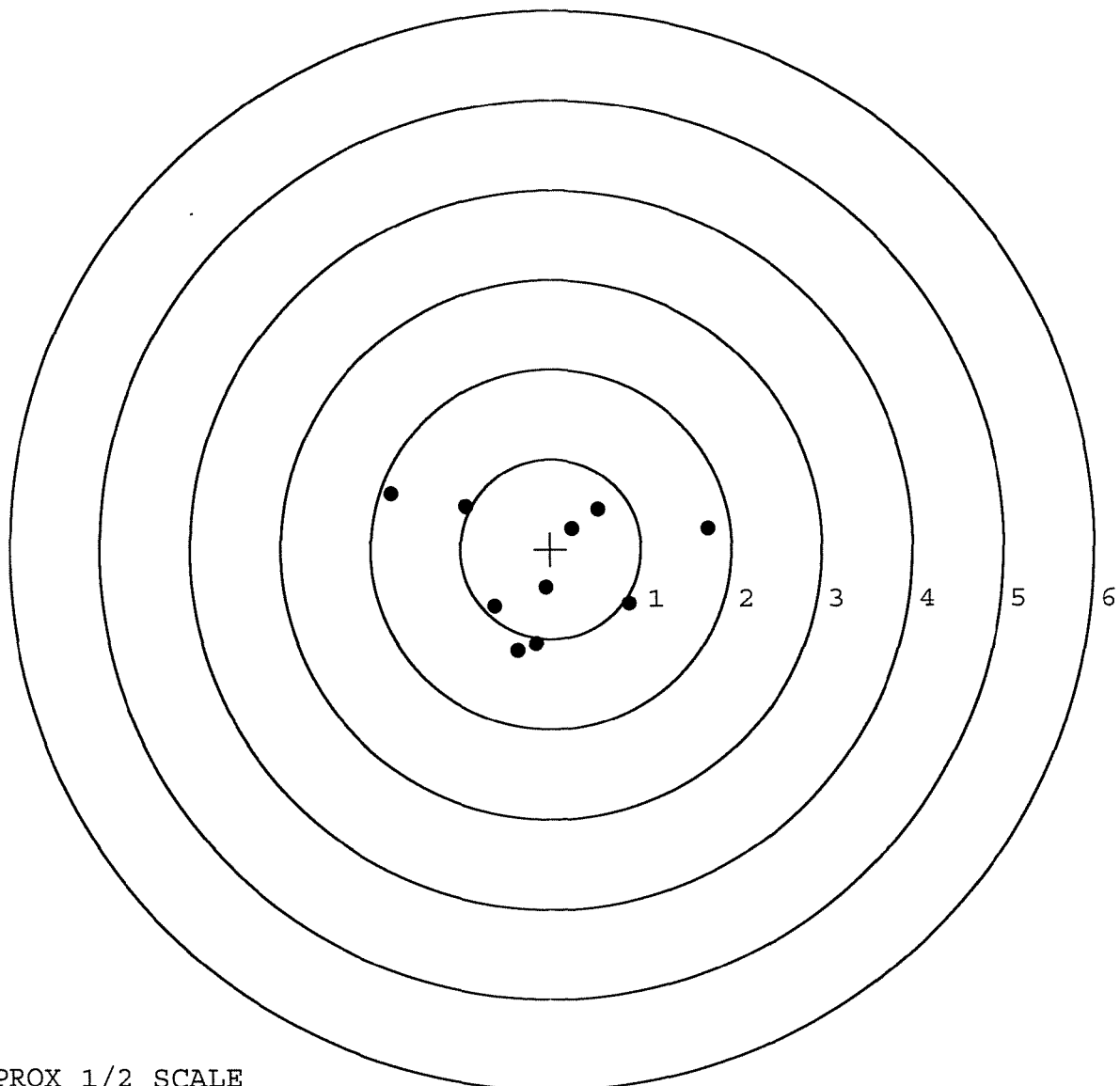
BARBER - M24 0156365

SERIAL NUMBER: G6285902. __0
TARGET NUMBER: 2
FILE DATE: 05/22/2003
FILE TIME: 06:05

X CENTROID: -0.057
Y CENTROID: -0.189
POA TO CENTROID: 0.197
HORZ SPREAD: 3.511
VERT SPREAD: 1.750
GROUP SPREAD: 3.532
MIN RADIUS: 0.239
MAX RADIUS: 1.898
MEAN RADIUS: 1.007

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.867	-0.609
2:	1.734	0.227
3:	-0.162	-1.061
4:	-0.362	-1.137
5:	-0.622	-0.641
6:	-0.060	-0.428
7:	0.239	0.229
8:	0.522	0.445
9:	-0.944	0.473
10:	-1.777	0.613



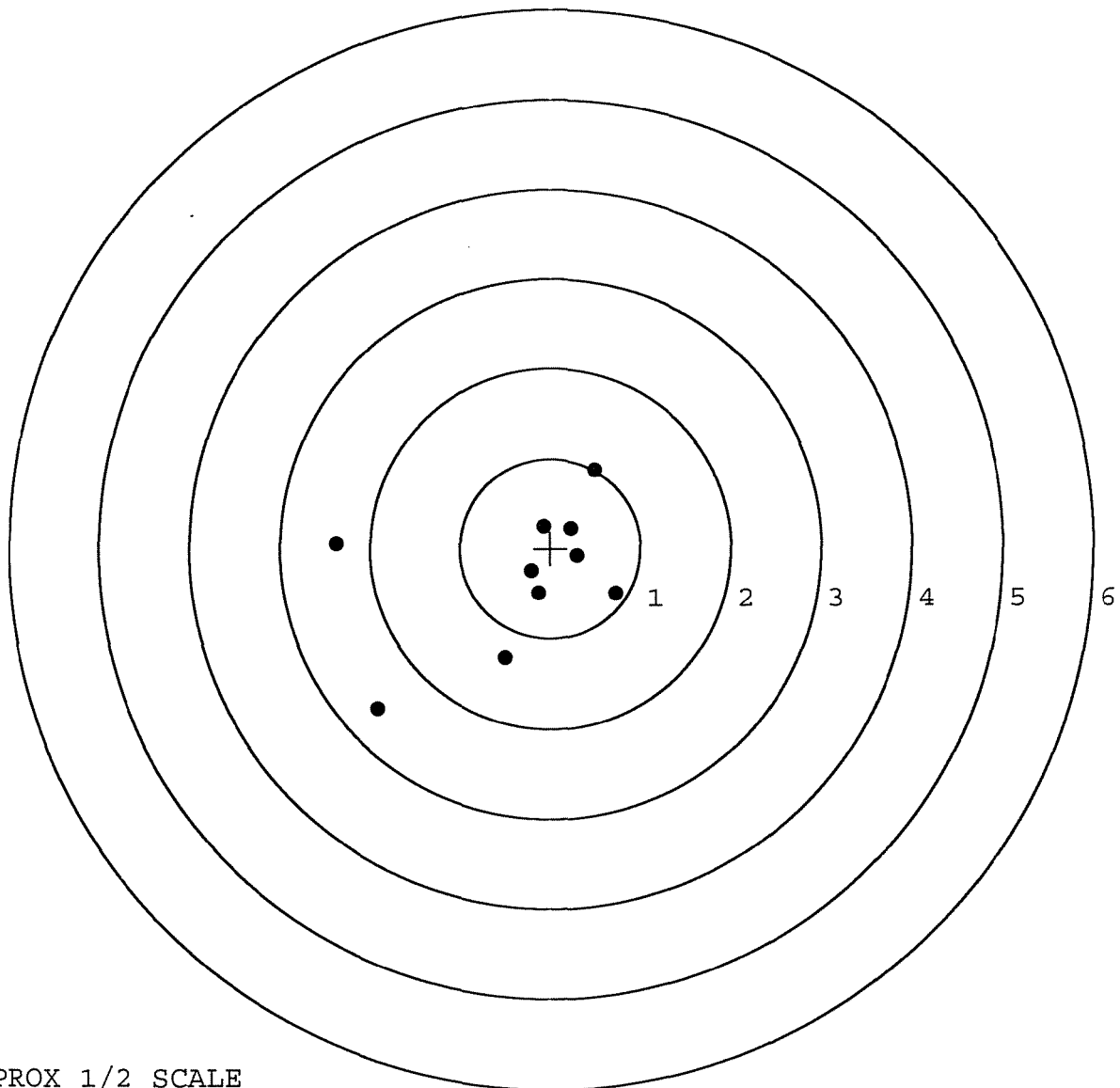
TARGET APPROX 1/2 SCALE

BARBER - M24 0156366

SERIAL NUMBER: G6285902. __0
TARGET NUMBER: 3
FILE DATE: 05/22/2003
FILE TIME: 06:05

X CENTROID: -0.345
Y CENTROID: -0.296
POA TO CENTROID: 0.455
HORZ SPREAD: 3.106
VERT SPREAD: 2.661
GROUP SPREAD: 3.593
MIN RADIUS: 0.138
MAX RADIUS: 2.167
MEAN RADIUS: 1.020
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.494	-1.222
2:	-0.132	-0.505
3:	-0.212	-0.259
4:	0.732	-0.501
5:	0.304	-0.085
6:	0.227	0.224
7:	-0.079	0.246
8:	0.494	0.876
9:	-2.374	0.052
10:	-1.920	-1.785



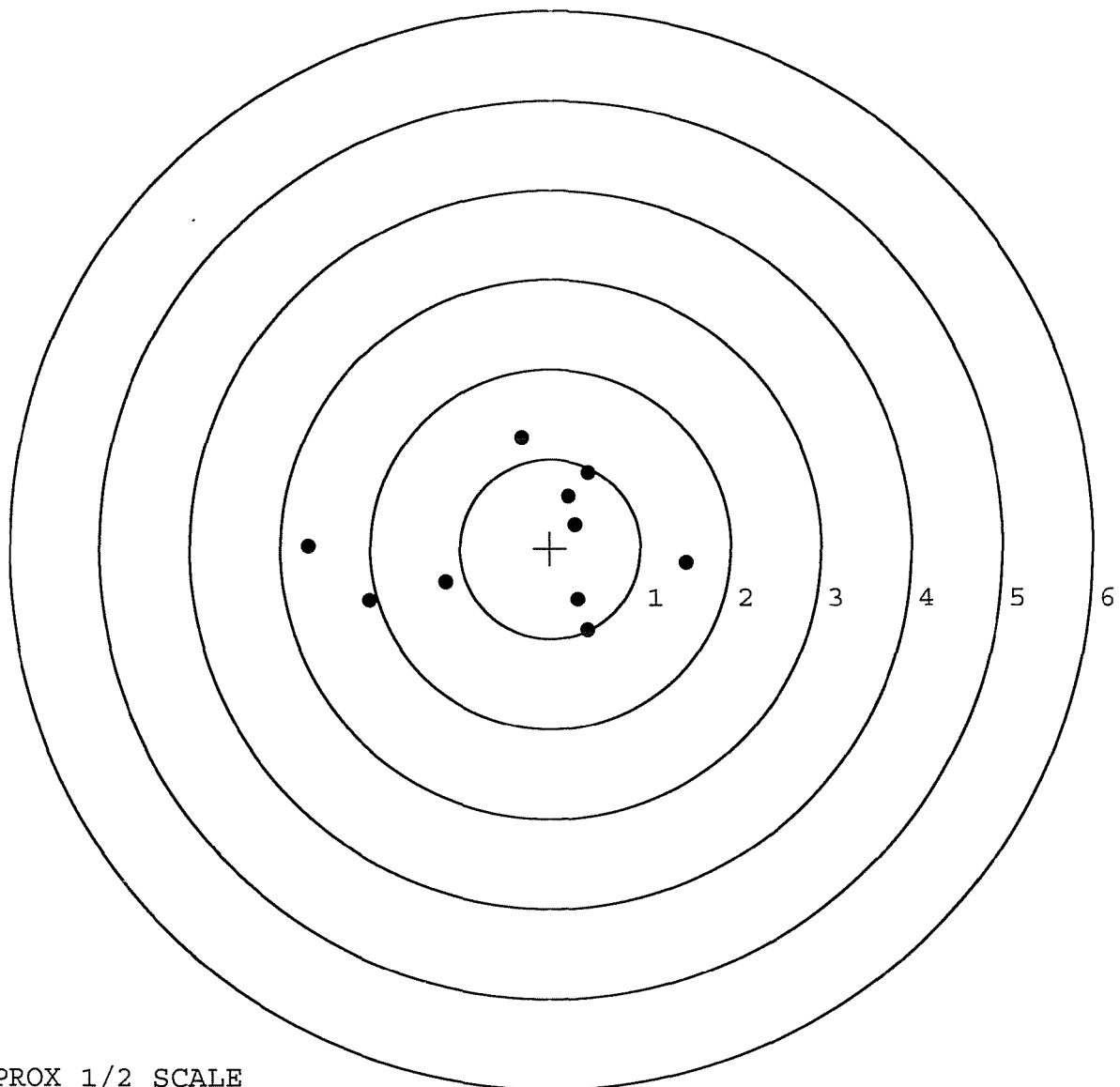
TARGET APPROX 1/2 SCALE

BARBER - M24 0156367

SERIAL NUMBER: G6285902. __0
TARGET NUMBER: 4
FILE DATE: 05/22/2003
FILE TIME: 06:05

X CENTROID: -0.305
Y CENTROID: 0.035
POA TO CENTROID: 0.307
HORZ SPREAD: 4.209
VERT SPREAD: 2.146
GROUP SPREAD: 4.213
MIN RADIUS: 0.625
MAX RADIUS: 2.391
MEAN RADIUS: 1.271
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.415	-0.909
2:	0.309	-0.568
3:	0.277	0.262
4:	0.205	0.580
5:	0.425	0.853
6:	-0.324	1.237
7:	1.513	-0.161
8:	-1.163	-0.382
9:	-2.013	-0.584
10:	-2.696	0.025



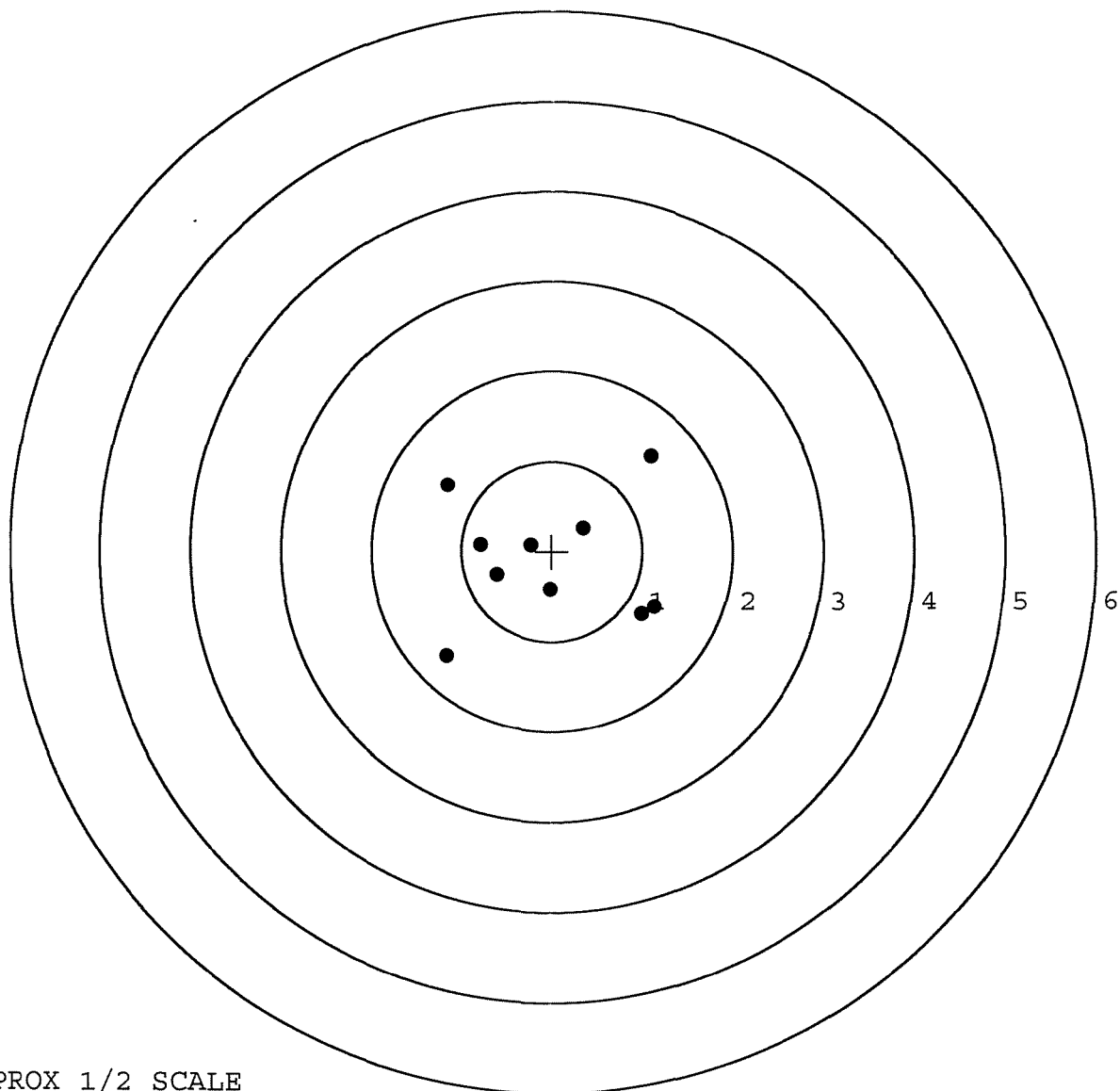
TARGET APPROX 1/2 SCALE

BARBER - M24 0156368

SERIAL NUMBER: G6285902. __0
TARGET NUMBER: 5
FILE DATE: 05/22/2003
FILE TIME: 06:05

X CENTROID: -0.039
Y CENTROID: -0.097
POA TO CENTROID: 0.104
HORZ SPREAD: 2.302
VERT SPREAD: 2.216
GROUP SPREAD: 3.167
MIN RADIUS: 0.257
MAX RADIUS: 1.620
MEAN RADIUS: 0.951
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.138	-0.614
2:	0.994	-0.698
3:	0.349	0.259
4:	1.099	1.056
5:	-0.234	0.071
6:	-0.020	-0.422
7:	-0.612	-0.263
8:	-0.787	0.072
9:	-1.156	0.731
10:	-1.164	-1.160



TARGET APPROX 1/2 SCALE