

BARBER - M24 0155455

G-644 1734

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0155493
M2400155494

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



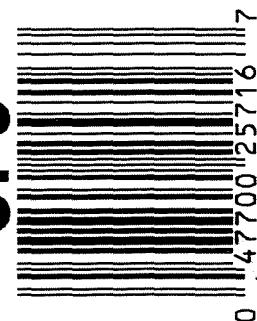
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6461734

UPC



BARBER - M24 0155457

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)

UPC



SERIAL NO.



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

BARBER - M24 0155457

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461734

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10-6-05	RTR
440	PROOF		10-5-05	BC
460	CHECK HEADSPACE		10-5-05	BC
470	DIS-ASSEMBLE ACTION	MAGNA-FLUX INSPECTED	10-6-05	RTR
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OCT 10 2005 OPERATOR <u>amul</u>	10/10/05	
500	ROLLMARK CALIBER		10-10-05	CW
510	DRILL AND TAP SIGHT HOLES		10-7-05	TRC
520	GOFF BLAST BBL / REC		10-14-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/19/05	RB
	(BOLT)		10/19/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/26/05	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/26/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/26/05	MTM
	D) OIL FIRING PIN ASSEMBLY		10-28-05	RTR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lb</u> <u>6 lb</u> <u>6 lb</u>	11-2-05	BC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lb</u> <u>3 lb</u> <u>3 lb</u>	11-2-05	BC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-2-05	BC
	J) ASSEMBLE STOCK		10-28-05	RTL
	K) ASSEMBLE SWIVEL STUDS		11-2-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-2-05	BC
	M) IRON SIGHT ALIGNMENT		11-2-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-2-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-1-05	TRLW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/1/05	SH
670	FINAL INSPECTION A) HEADSPACE		11-2-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.28</u> <u>2.26</u> <u>2.50</u> <u>2.57</u> <u>2.69</u>	11-1-05	TRLW
	C) FUNCTION		11-2-05	BC
690	PACK		11/30/05	RTA

BARBER - M24 0155460

 AVERAGE PULL FORCE BETWEEN
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)

SERIAL NO.

 DATE 10-27-05

 TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.48	2.32	2.55	
PULL #2	2.49	2.44	2.52	
PULL #3	2.42	2.35	2.48	
PULL #4	2.48	2.55	2.43	
PULL #5	2.35	2.54	2.55	
TOTAL	12.22	12.20	12.53	
AVERAGE	2.44	2.44	2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.17	3.28	
PULL #2	3.29	3.19	
PULL #3	3.25	3.11	
PULL #4	3.05	3.24	
PULL #5	3.05	3.09	
TOTAL	15.81	15.91	
AVERAGE	3.16	3.18	

	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	4.25	4.04		3.90
PULL #2	4.14	4.24		3.98
PULL #3	4.09	4.20		4.10
PULL #4	4.10	4.12		4.01
PULL #5	3.91	4.25		3.92
TOTAL	20.49	20.85		19.91
AVERAGE	4.10	4.17		3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461734.___0
FILE DATE AND TIME: 11/01/2005 10:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

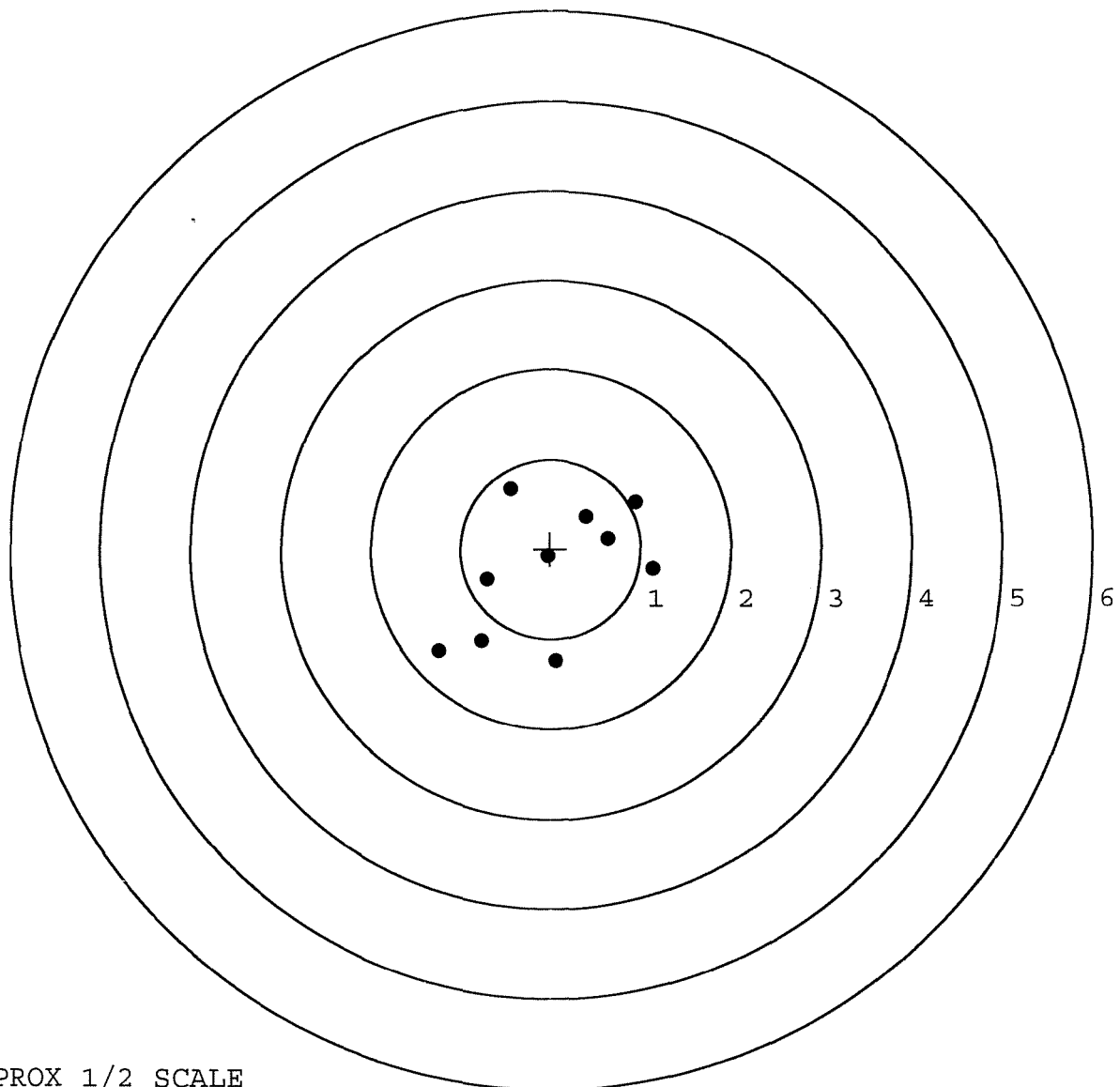
The Average X Centroid of the Five Target Set:	-0.024
The Average Y Centroid of the Five Target Set:	-0.057
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	0.806
The Distance from POA to Centroid Target #1:	0.238
The Distance from Centroid Target #2 to Centroid Target #1:	0.363
The Distance from Centroid Target #3 to Centroid Target #1:	0.160
The Distance from Centroid Target #4 to Centroid Target #1:	0.298
The Distance from Centroid Target #5 to Centroid Target #1:	0.203

BARBER - M24 0155462

SERIAL NUMBER: G6461734. __0
TARGET NUMBER: 1
FILE DATE: 11/01/2005
FILE TIME: 10:52

X CENTROID: -0.001
Y CENTROID: -0.238
POA TO CENTROID: 0.238
HORZ SPREAD: 2.379
VERT SPREAD: 1.921
GROUP SPREAD: 2.747
MIN RADIUS: 0.156
MAX RADIUS: 1.533
MEAN RADIUS: 0.933
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.134	-0.222
2:	0.945	0.524
3:	0.640	0.118
4:	0.396	0.364
5:	-0.027	-0.084
6:	-0.441	0.668
7:	-0.704	-0.337
8:	0.061	-1.253
9:	-0.772	-1.025
10:	-1.245	-1.134



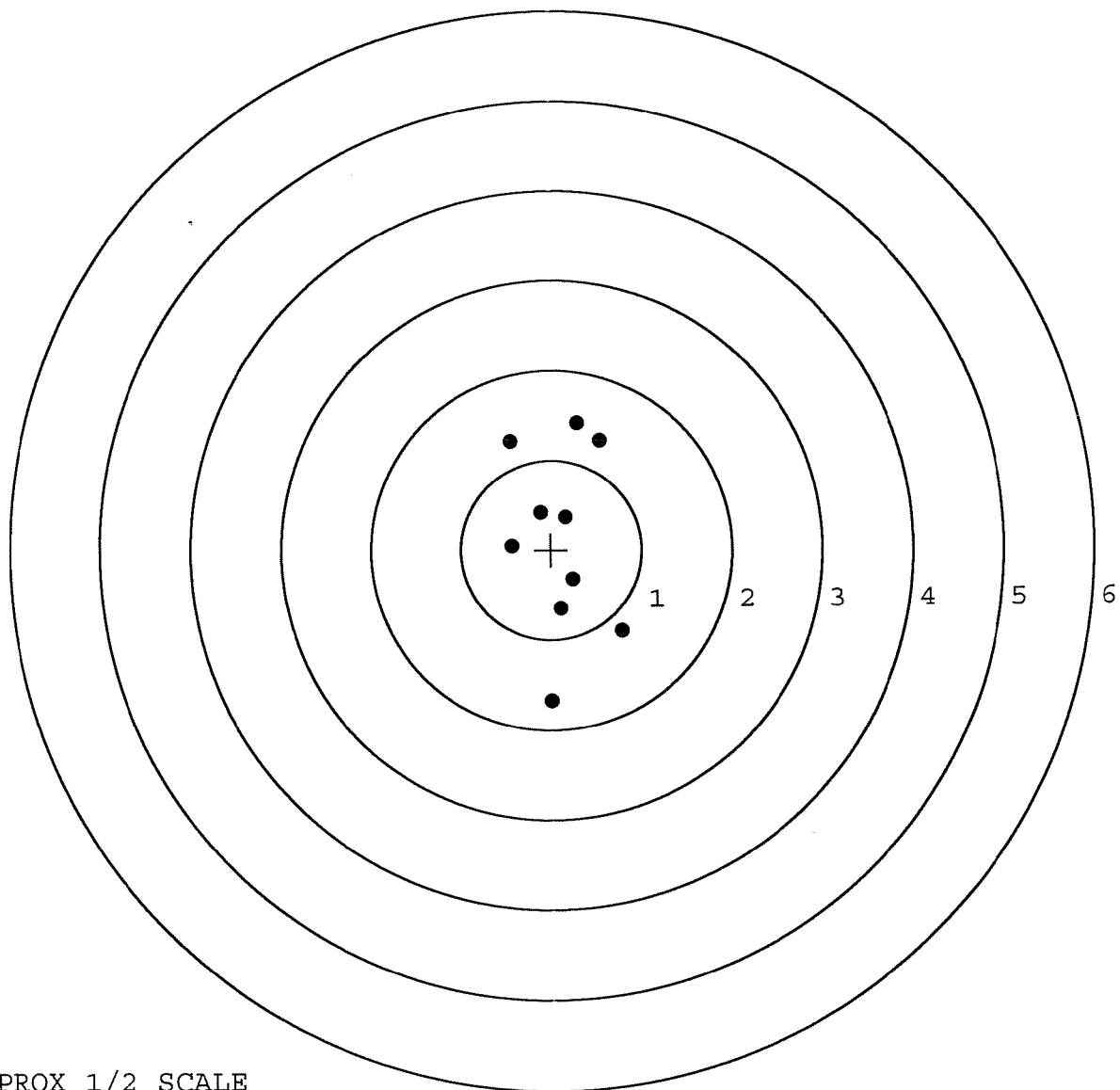
TARGET APPROX 1/2 SCALE

BARBER - M24 0155463

SERIAL NUMBER: G6461734. __0
 TARGET NUMBER: 2
 FILE DATE: 11/01/2005
 FILE TIME: 10:52

X CENTROID: 0.114
 Y CENTROID: 0.106
 POA TO CENTROID: 0.156
 HORZ SPREAD: 1.229
 VERT SPREAD: 3.096
 GROUP SPREAD: 3.110
 MIN RADIUS: 0.265
 MAX RADIUS: 1.796
 MEAN RADIUS: 0.919
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.782	-0.910
2:	0.001	-1.686
3:	0.111	-0.666
4:	0.242	-0.336
5:	-0.435	0.042
6:	-0.116	0.415
7:	0.165	0.366
8:	0.542	1.217
9:	0.294	1.410
10:	-0.447	1.211



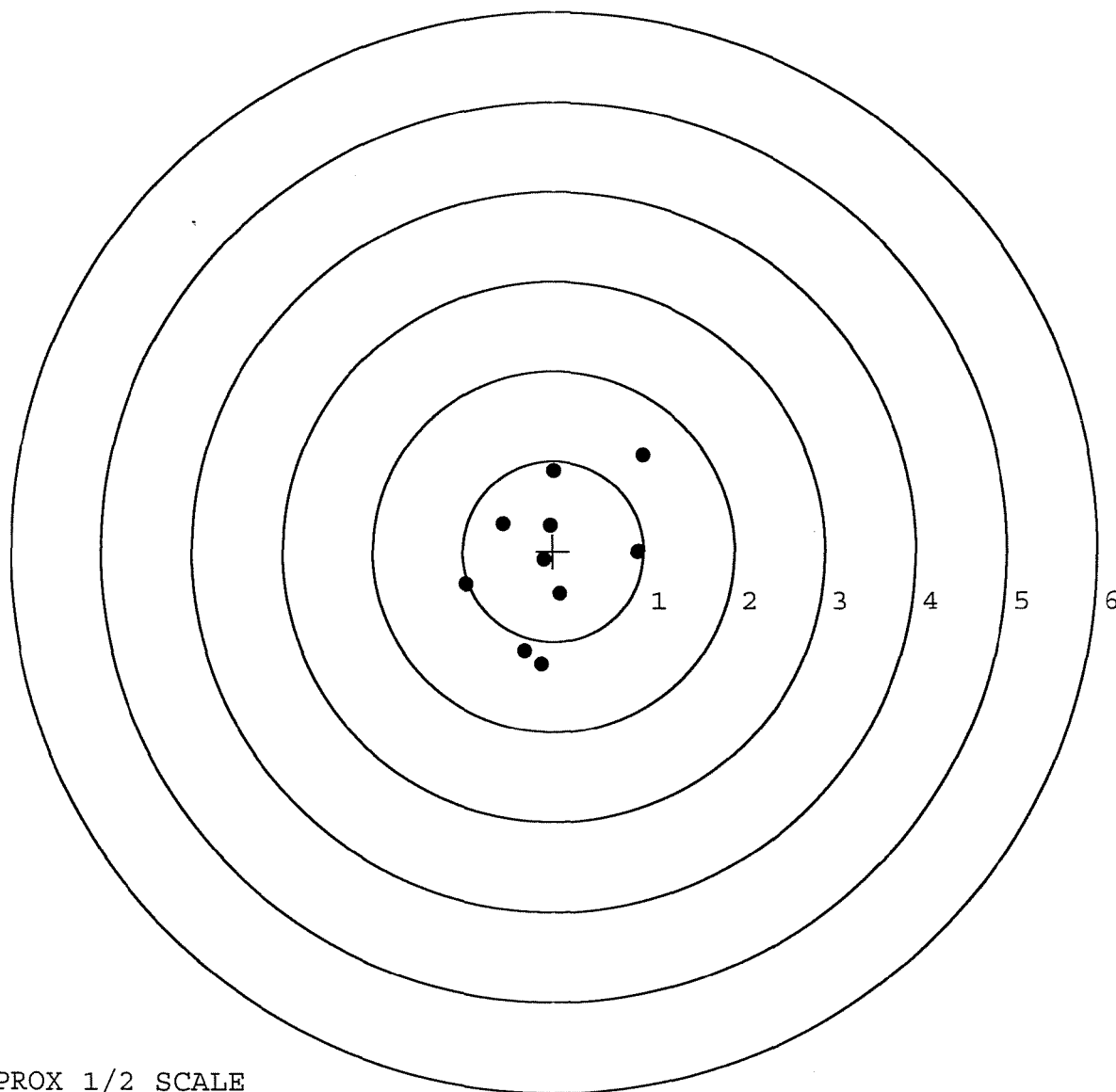
TARGET APPROX 1/2 SCALE

BARBER - M24 0155464

SERIAL NUMBER: G6461734. __0
TARGET NUMBER: 3
FILE DATE: 11/01/2005
FILE TIME: 10:52

X CENTROID: -0.009
Y CENTROID: -0.079
POA TO CENTROID: 0.079
HORZ SPREAD: 1.955
VERT SPREAD: 2.322
GROUP SPREAD: 2.580
MIN RADIUS: 0.097
MAX RADIUS: 1.520
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.934	-0.013
2:	0.995	1.062
3:	0.012	0.888
4:	-0.129	-1.260
5:	-0.326	-1.113
6:	0.078	-0.467
7:	-0.104	-0.100
8:	-0.037	0.283
9:	-0.555	0.300
10:	-0.960	-0.366



TARGET APPROX 1/2 SCALE

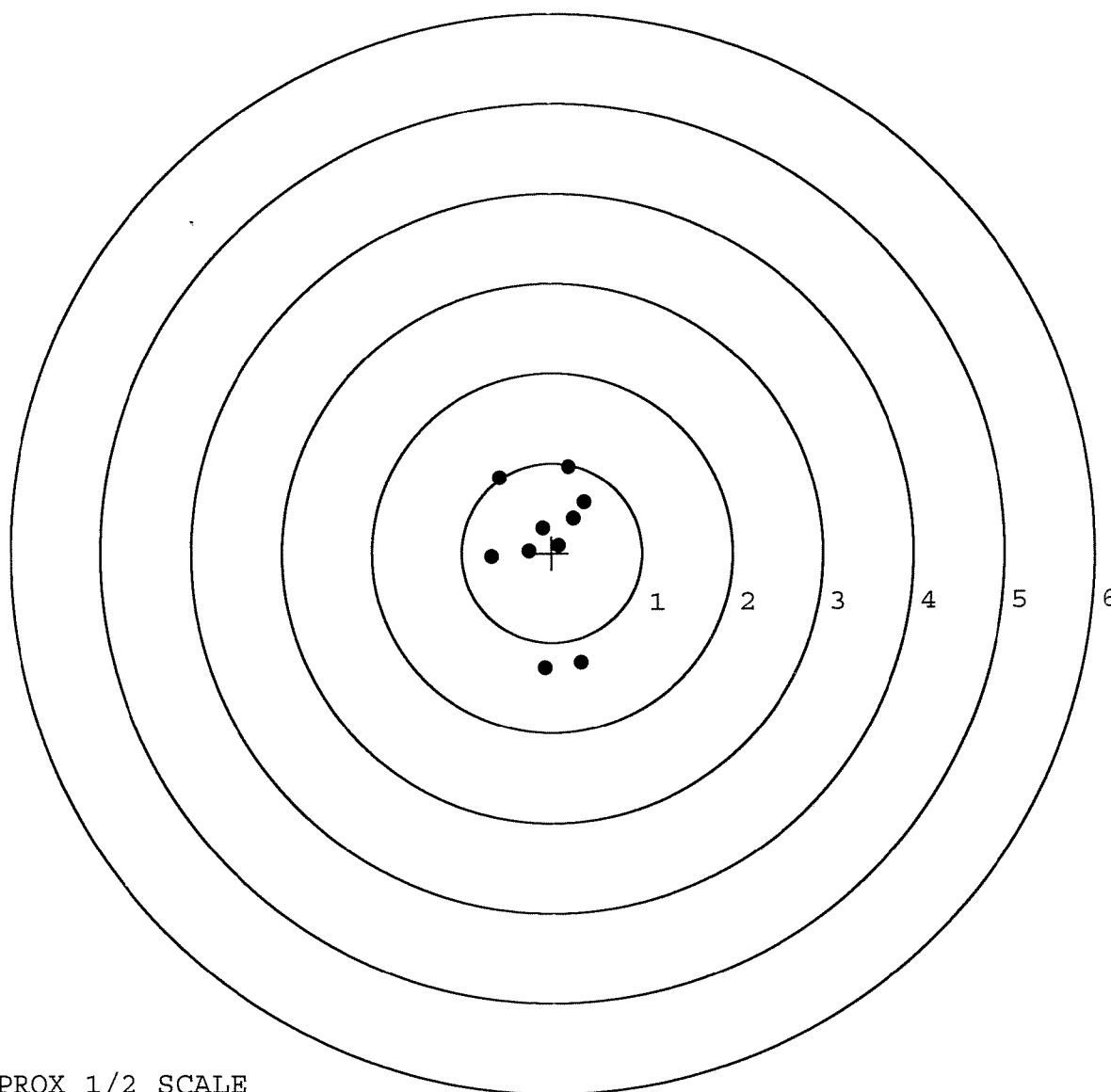
BARBER - M24 0155465

SERIAL NUMBER: G6461734. __0
 TARGET NUMBER: 4
 FILE DATE: 11/01/2005
 FILE TIME: 10:52

X CENTROID: -0.048
 Y CENTROID: 0.056
 POA TO CENTROID: 0.074
 HORZ SPREAD: 1.029
 VERT SPREAD: 2.244
 GROUP SPREAD: 2.261
 MIN RADIUS: 0.130
 MAX RADIUS: 1.345
 MEAN RADIUS: 0.684

IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.323	-1.229
2:	-0.081	-1.289
3:	-0.667	-0.041
4:	-0.576	0.834
5:	0.193	0.955
6:	0.362	0.561
7:	0.244	0.381
8:	-0.106	0.279
9:	0.078	0.086
10:	-0.254	0.022



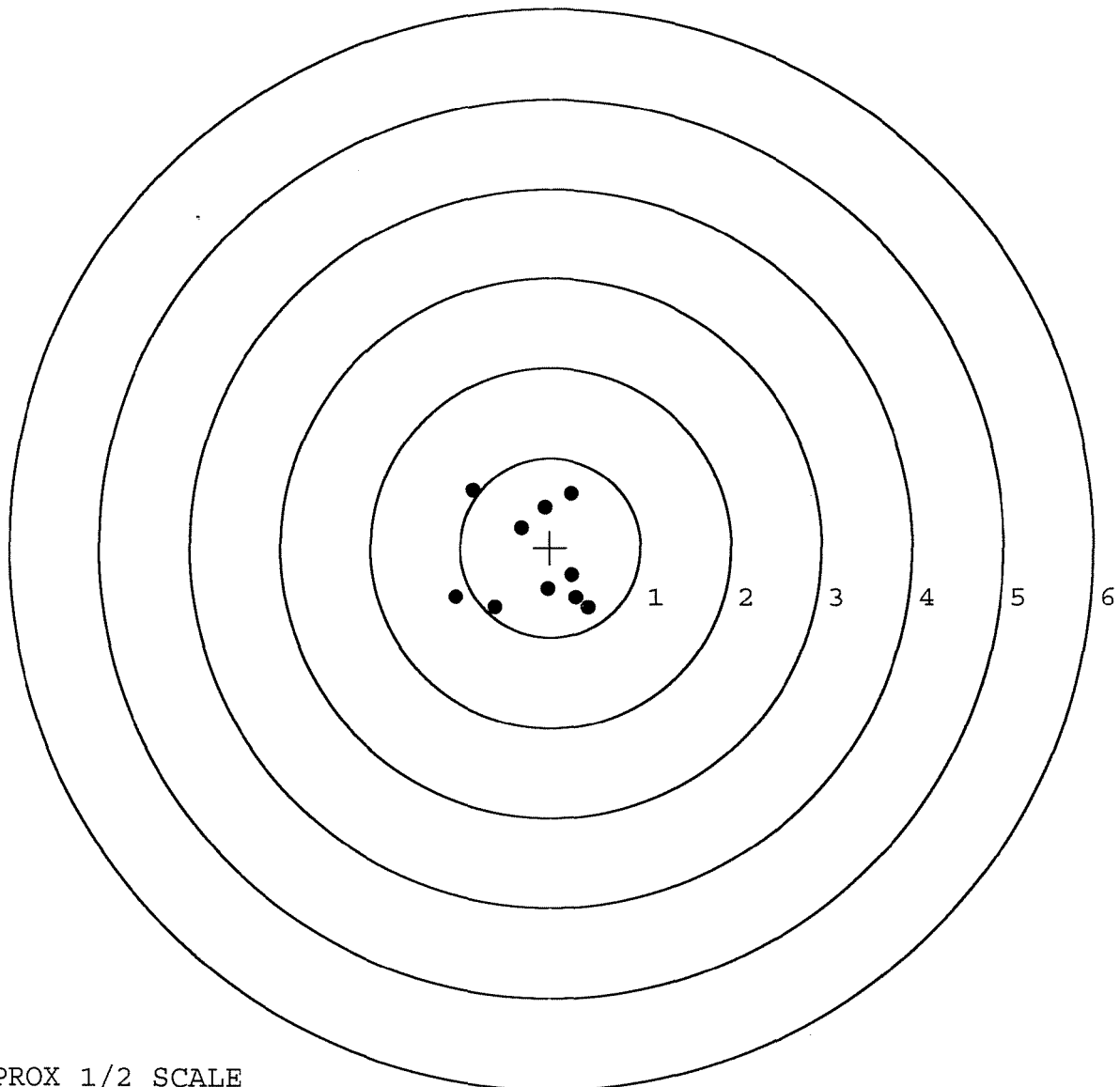
TARGET APPROX 1/2 SCALE

BARBER - M24 0155466

SERIAL NUMBER: G6461734. 0
TARGET NUMBER: 5
FILE DATE: 11/01/2005
FILE TIME: 10:52

X CENTROID: -0.174
Y CENTROID: -0.133
POA TO CENTROID: 0.219
HORZ SPREAD: 1.476
VERT SPREAD: 1.301
GROUP SPREAD: 1.825
MIN RADIUS: 0.363
MAX RADIUS: 1.027
MEAN RADIUS: 0.675
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.237	0.599
2:	-0.061	0.443
3:	-0.321	0.218
4:	-0.857	0.634
5:	-1.053	-0.555
6:	-0.615	-0.667
7:	0.423	-0.667
8:	0.243	-0.312
9:	-0.027	-0.464
10:	0.288	-0.556



TARGET APPROX 1/2 SCALE