

BARBER - M24 0086480

G 6577184

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0086480 M2400086519

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



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



SERIAL NO.



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



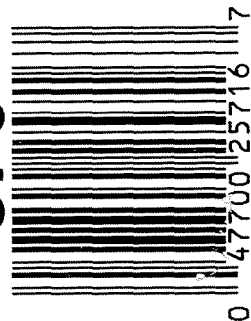
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577184

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577184

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLG
420	ASSEMBLE ACTION		7-10-06	RTZ
430	ASSEMBLE TO STOCK		7-10-06	RTZ
440	PROOF		7-11-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	7-11-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 13 2006	7-11-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	7-13-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-12-06	CW
510	DRILL AND TAP SIGHT HOLES		7-12-06	TRW
520	GOFF BLAST BBL / REC		7-13-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		7/14	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		8-7-06	BLG
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-7-06	BLG
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-7-06	BLG
	D) OIL FIRING PIN ASSEMBLY		8-7-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.5</u> <u>7.5</u>	8-11-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>4.5</u>	8-11-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.023</u> <u>1.023</u> <u>1.023</u>	8-11-06	DA
	J) ASSEMBLE STOCK		8-7-06	BLG
	K) ASSEMBLE SWIVEL STUDS		8-11-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-7-06	RLG
	M) IRON SIGHT ALIGNMENT		8-7-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-7-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-7-06	MJM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/17/06	MJM
670	FINAL INSPECTION A) HEADSPACE		8-11-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.53</u> <u>2.85</u> <u>2.52</u> <u>2.71</u>	8-11-06	DA
	C) FUNCTION		8-11-06	AC
690	PACK		10-30-06	DA

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BARBER - M24 0086484 86523

AVERAGE ~~BARBER M24 0086485~~

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 7-13-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	249	2.42		2.56	
PULL #2	234	2.50		2.51	
PULL #3	235	2.58		2.46	
PULL #4	258	2.58		2.59	
PULL #5	252	2.39		2.45	
TOTAL	1228	12.47		12.57	
AVERAGE	245	2.49		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	304	324		
PULL #2	317	328		
PULL #3	321	322		
PULL #4	317	323		
PULL #5	301	328		
TOTAL	1560	16.25		
AVERAGE	312	3.25		

	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	405	4.03		4.24
PULL #2	411	4.13		4.19
PULL #3	408	4.07		4.17
PULL #4	399	4.03		4.19
PULL #5	404	4.06		4.18
TOTAL	2027	20.32		20.97
AVERAGE	405	4.06		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577184.___0
FILE DATE AND TIME: 08/07/2006 16:42

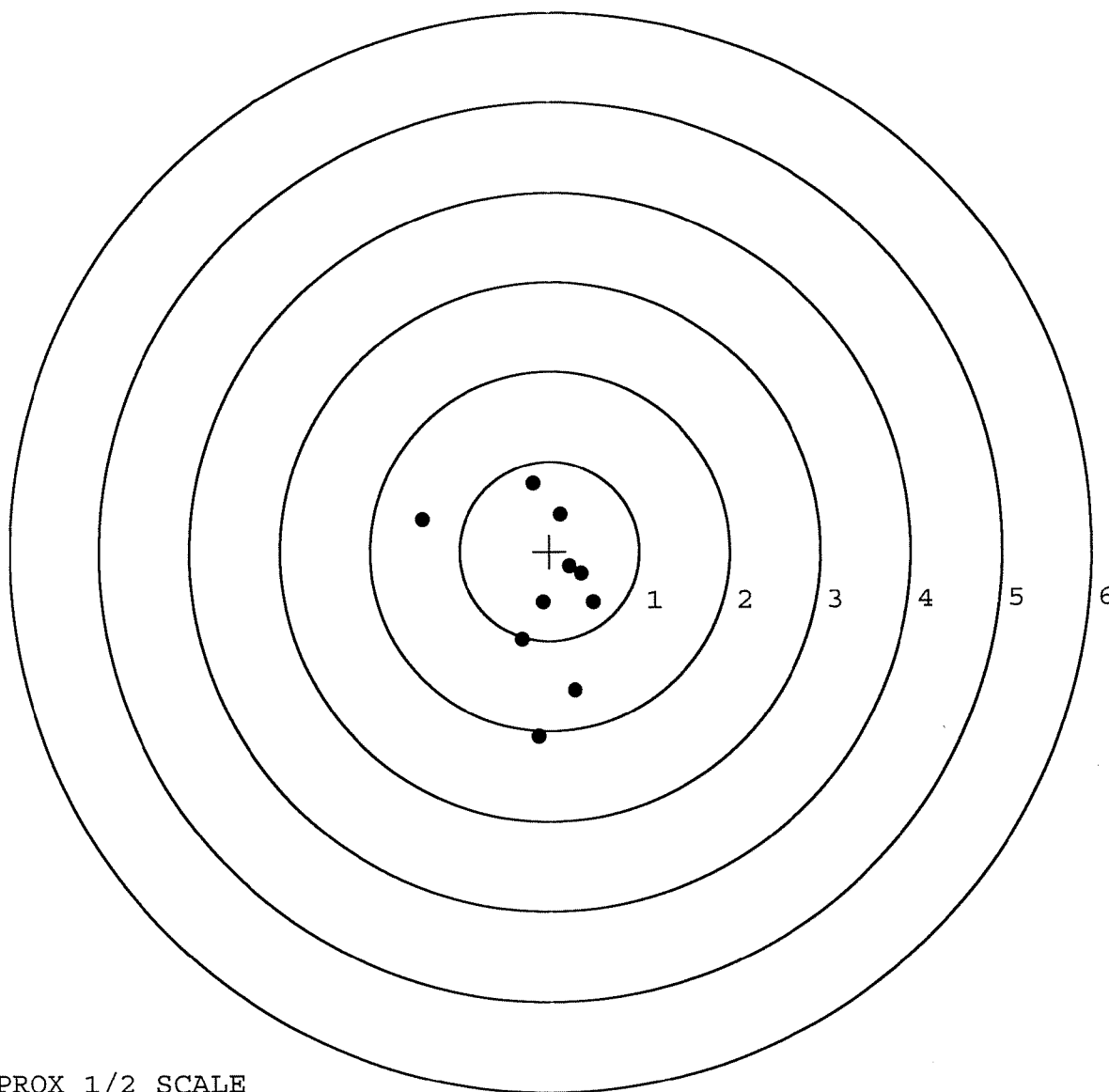
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.034
The Average Y Centroid of the Five Target Set:	-0.087
The Average Point of Impact of the Five Target Set:	0.094
The Average Mean Radius of the Five Target Set:	0.699
The Distance from POA to Centroid Target #1:	0.471
The Distance from Centroid Target #2 to Centroid Target #1:	0.697
The Distance from Centroid Target #3 to Centroid Target #1:	0.320
The Distance from Centroid Target #4 to Centroid Target #1:	0.452
The Distance from Centroid Target #5 to Centroid Target #1:	0.520

BARBER - M24 0086487

SERIAL NUMBER: G6577184. __0
TARGET NUMBER: 1
FILE DATE: 08/07/2006
FILE TIME: 16:42

	POINT#	X	Y
	1:	-0.183	0.754
	2:	0.125	0.410
	3:	0.222	-0.168
	4:	0.354	-0.249
	5:	0.493	-0.578
	6:	-0.076	-0.578
	7:	-0.310	-0.990
	8:	0.281	-1.559
	9:	-0.132	-2.071
	10:	-1.415	0.364
X CENTROID:		-0.064	
Y CENTROID:		-0.466	
POA TO CENTROID:		0.471	
HORZ SPREAD:		1.908	
VERT SPREAD:		2.825	
GROUP SPREAD:		2.825	
MIN RADIUS:		0.112	
MAX RADIUS:		1.606	
MEAN RADIUS:		0.860	
# IN 1 IN DIAMETER:		3	
# IN 2 IN DIAMETER:		6	
# in 3 IN DIAMETER:		8	



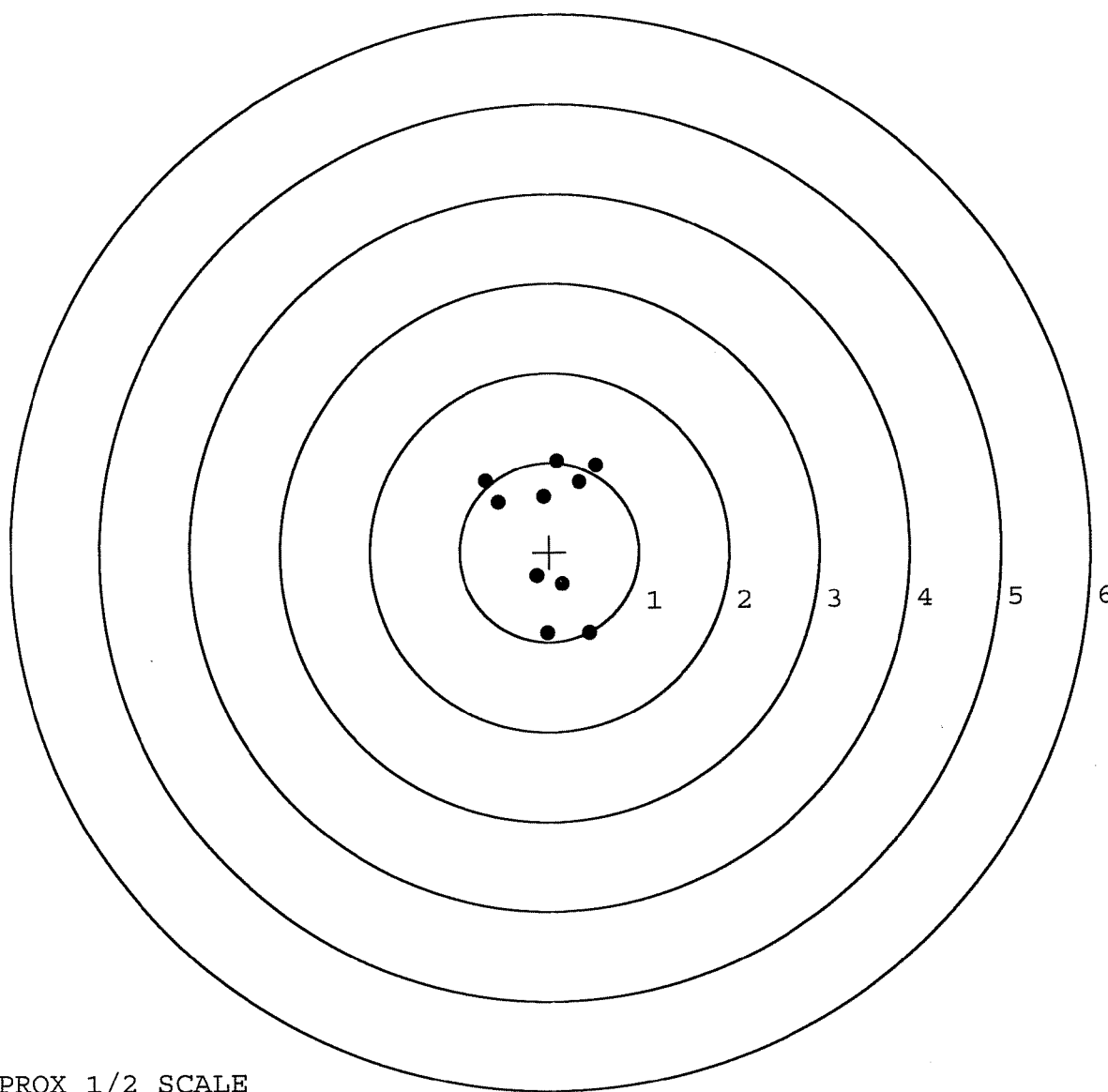
TARGET APPROX 1/2 SCALE

BARBER - M24 0086488

SERIAL NUMBER: G6577184. __0
TARGET NUMBER: 2
FILE DATE: 08/07/2006
FILE TIME: 16:42

X CENTROID: 0.005
Y CENTROID: 0.227
POA TO CENTROID: 0.227
HORZ SPREAD: 1.230
VERT SPREAD: 1.929
GROUP SPREAD: 2.062
MIN RADIUS: 0.395
MAX RADIUS: 1.224
MEAN RADIUS: 0.779
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.565	0.558
2:	-0.701	0.797
3:	-0.065	0.616
4:	0.092	1.016
5:	0.529	0.963
6:	0.341	0.779
7:	-0.142	-0.269
8:	0.143	-0.366
9:	0.451	-0.913
10:	-0.029	-0.909



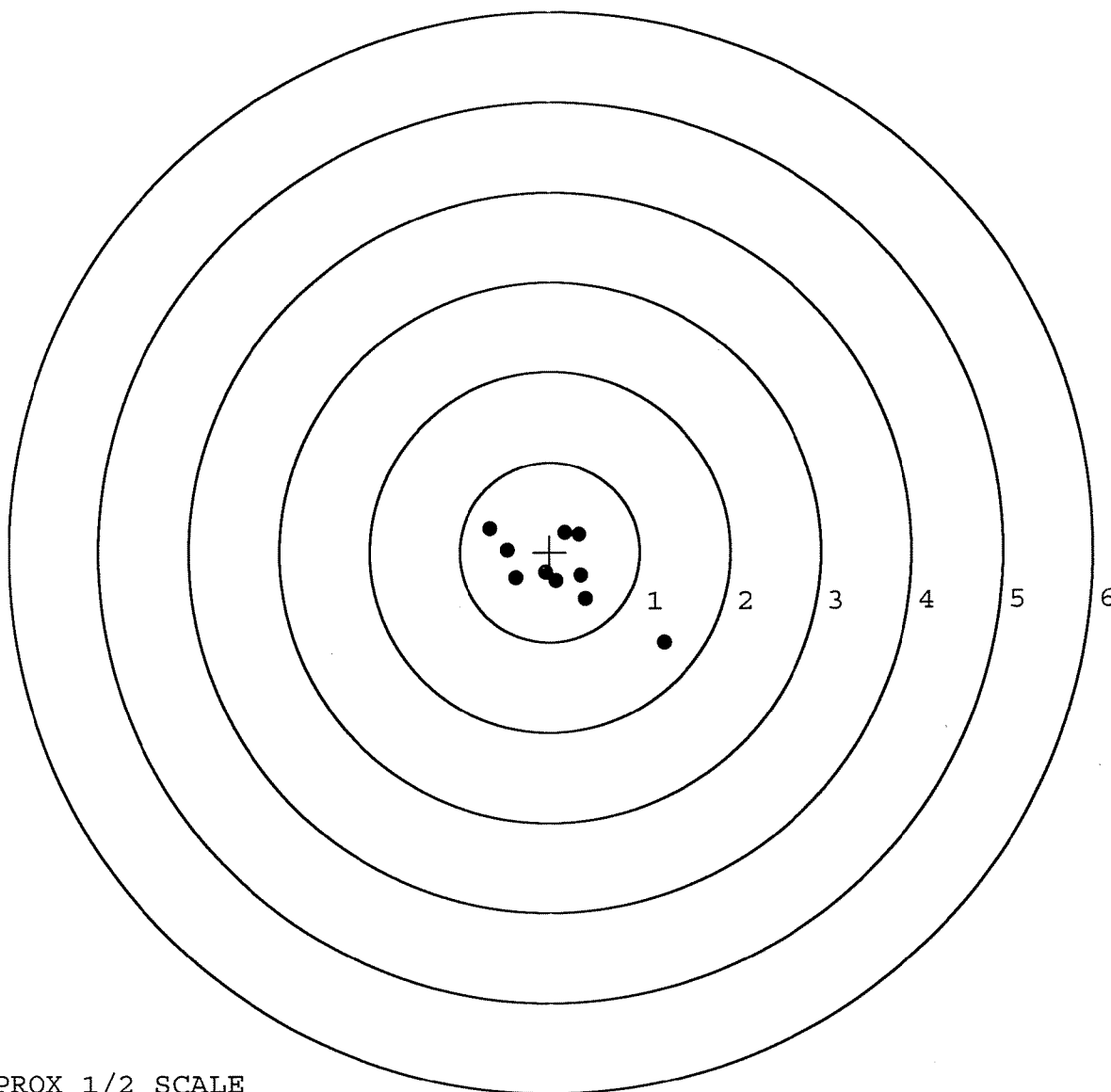
TARGET APPROX 1/2 SCALE

BARBER - M24 0086489

SERIAL NUMBER: G6577184. __0
TARGET NUMBER: 3
FILE DATE: 08/07/2006
FILE TIME: 16:42

X CENTROID: 0.103
Y CENTROID: -0.194
POA TO CENTROID: 0.220
HORZ SPREAD: 1.934
VERT SPREAD: 1.279
GROUP SPREAD: 2.319
MIN RADIUS: 0.133
MAX RADIUS: 1.427
MEAN RADIUS: 0.528
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.664	0.263
2:	-0.467	0.026
3:	-0.379	-0.289
4:	-0.047	-0.228
5:	0.069	-0.323
6:	0.405	-0.530
7:	0.350	-0.261
8:	0.169	0.216
9:	0.328	0.198
10:	1.270	-1.016



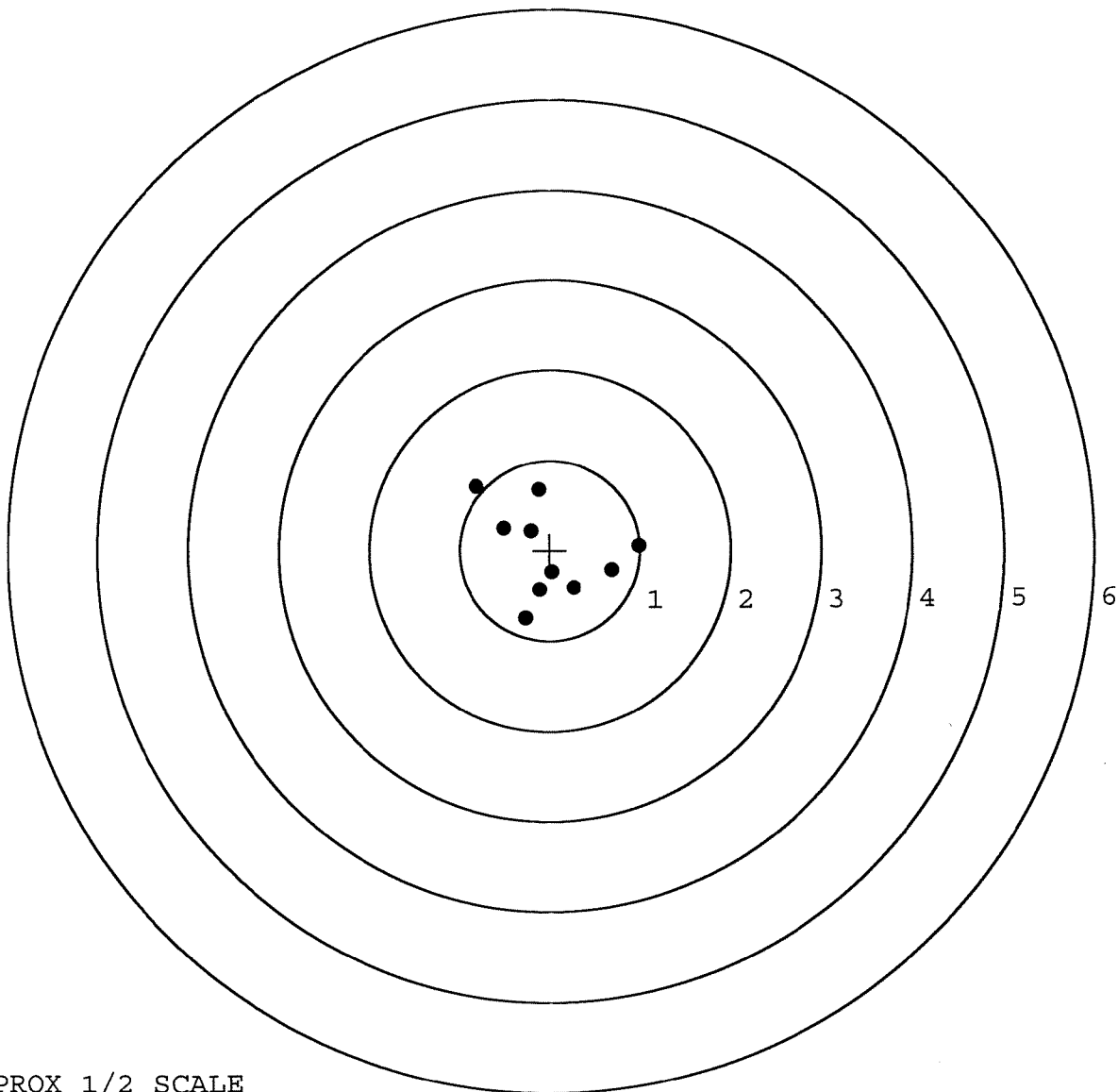
TARGET APPROX 1/2 SCALE

BARBER - M24 0086490

SERIAL NUMBER: G6577184. __0
TARGET NUMBER: 4
FILE DATE: 08/07/2006
FILE TIME: 16:42

X CENTROID: -0.007
Y CENTROID: -0.018
POA TO CENTROID: 0.020
HORZ SPREAD: 1.804
VERT SPREAD: 1.472
GROUP SPREAD: 1.924
MIN RADIUS: 0.226
MAX RADIUS: 1.090
MEAN RADIUS: 0.635
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.507	0.249
2:	-0.212	0.219
3:	-0.814	0.715
4:	-0.126	0.679
5:	0.990	0.047
6:	0.688	-0.224
7:	0.271	-0.425
8:	0.026	-0.242
9:	-0.119	-0.445
10:	-0.271	-0.757



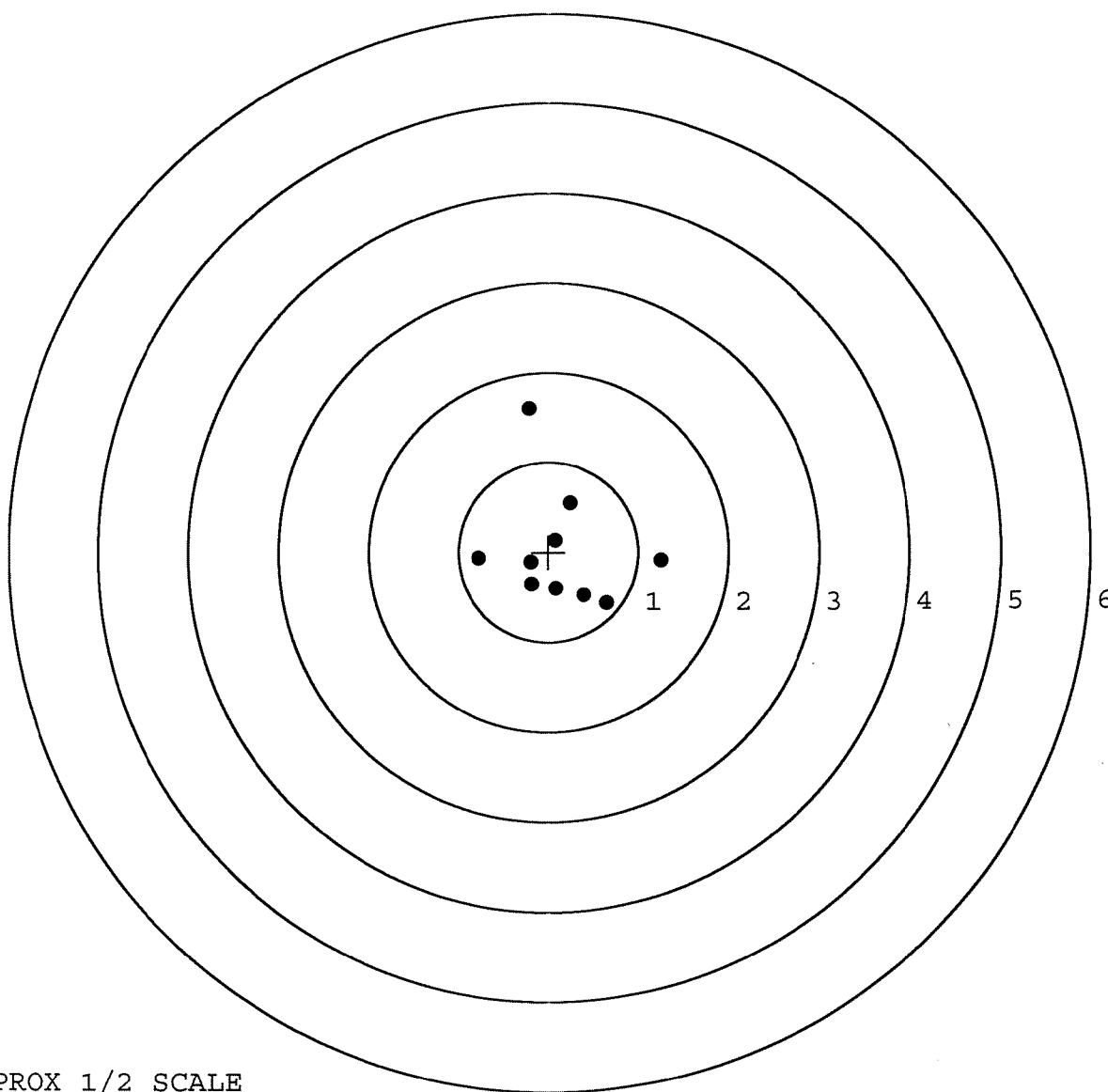
TARGET APPROX 1/2 SCALE

BARBER - M24 0086491

SERIAL NUMBER: G6577184. __0
TARGET NUMBER: 5
FILE DATE: 08/07/2006
FILE TIME: 16:42

X CENTROID: 0.132
Y CENTROID: 0.015
POA TO CENTROID: 0.133
HORZ SPREAD: 2.027
VERT SPREAD: 2.167
GROUP SPREAD: 2.332
MIN RADIUS: 0.125
MAX RADIUS: 1.619
MEAN RADIUS: 0.695
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.776	-0.071
2:	-0.214	1.597
3:	0.242	0.544
4:	1.251	-0.098
5:	0.647	-0.570
6:	0.399	-0.484
7:	0.081	-0.410
8:	-0.191	-0.365
9:	-0.195	-0.118
10:	0.078	0.128



TARGET APPROX 1/2 SCALE