

BARBER - M24 0085854

G6577137

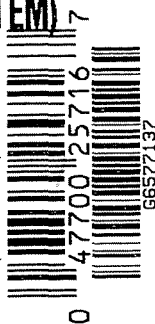
**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0085854

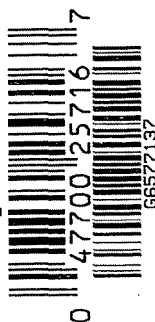
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

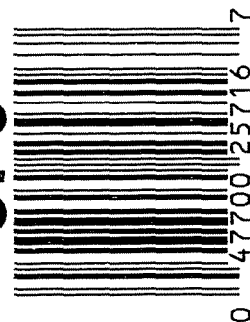
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577137

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577137

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-3-06	BLC
420	ASSEMBLE ACTION		8-3-06	BLC
430	ASSEMBLE TO STOCK		8-4-06	DC
440	PROOF		8-4-06	BLC
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	8-4-06	BLC
470	DIS-ASSEMBLE ACTION	AUG 14 2006	8-4-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	8-14-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-06	CW
510	DRILL AND TAP SIGHT HOLES		8-11-06	TRW
520	GOFF BLAST BBL / REC		8-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/17/06	TR
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-17-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-17-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-17-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-17-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	8-22-06	MTL

F004 REV 5/2006

OP # 0685858		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>	8-18-06	RA		
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	8-18-06	RA		
	H) TRIGGER PULL TEST AND RETAINABILITY				8-22-06	MTM		
	I) FIRING PIN INDENT .020 MIN	<u>.025</u>	<u>.024</u>	<u>.026</u>	8-18-06	RA		
	J) ASSEMBLE STOCK				8-17-06	RTT		
	K) ASSEMBLE SWIVEL STUDS				8-22-06	MTM		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				8-17-06	BLC		
	M) IRON SIGHT ALIGNMENT				8-17-06	BLC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				8-17-06	BLC		
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u>	FAIL					
		<u>PASS</u>	FAIL		8-17-06	L.P.D.		
	MALFUNCTION	N/A						
	CORRECTION							
	MALFUNCTION							
	CORRECTION							
	MALFUNCTION							
	CORRECTION							
660	INSPECT FOR LIVE AMMO				8-17-06	MTM		
670	FINAL INSPECTION A) HEADSPACE				8-22-06	MTM		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u>	<u>2.49</u>	<u>2.47</u>	<u>2.49</u>	<u>2.50</u>	8-18-06	RP
	C) FUNCTION				8-22-06	MTM		
690	PACK				11/13/06	RA		

F004 REV 5/2006

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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)

DATE 8-16-06

TESTER MJH

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.51	2.64		2.45	
PULL #2	2.62	2.45		2.56	
PULL #3	2.40	2.41		2.41	
PULL #4	2.46	2.35		2.47	
PULL #5	2.54	2.48		2.35	
TOTAL	12.53	12.30		12.24	
AVERAGE	2.51	2.46		2.45	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.09		
PULL #2	3.06	3.09		
PULL #3	3.06	3.11		
PULL #4	3.20	3.07		
PULL #5	3.15	3.11		
TOTAL	15.54	15.47		
AVERAGE	3.11	3.09		

	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	4.09	3.99		4.01
PULL #2	4.06	3.80		4.12
PULL #3	4.14	4.01		3.84
PULL #4	4.01	3.89		4.19
PULL #5	4.11	4.01		3.76
TOTAL	20.41	19.70		19.92
AVERAGE	4.08	3.94		3.98

EVALUATION RECORD - M-24 TRIGGER ASSEMBLY

F005 REV 5/2006

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SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577137.__0
FILE DATE AND TIME: 08/17/2006 20:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.015
The Average Y Centroid of the Five Target Set:	0.073
The Average Point of Impact of the Five Target Set:	0.074
The Average Mean Radius of the Five Target Set:	0.725
The Distance from POA to Centroid Target #1:	0.336
The Distance from Centroid Target #2 to Centroid Target #1:	0.461
The Distance from Centroid Target #3 to Centroid Target #1:	0.477
The Distance from Centroid Target #4 to Centroid Target #1:	0.189
The Distance from Centroid Target #5 to Centroid Target #1:	0.369

BARBER - M24 0085861

SERIAL NUMBER: G6577137. __0

TARGET NUMBER: 1

FILE DATE: 08/17/2006

FILE TIME: 20:37

X CENTROID: 0.290

Y CENTROID: 0.169

POA TO CENTROID: 0.336

HORZ SPREAD: 2.288

VERT SPREAD: 3.660

GROUP SPREAD: 3.965

MIN RADIUS: 0.348

MAX RADIUS: 2.425

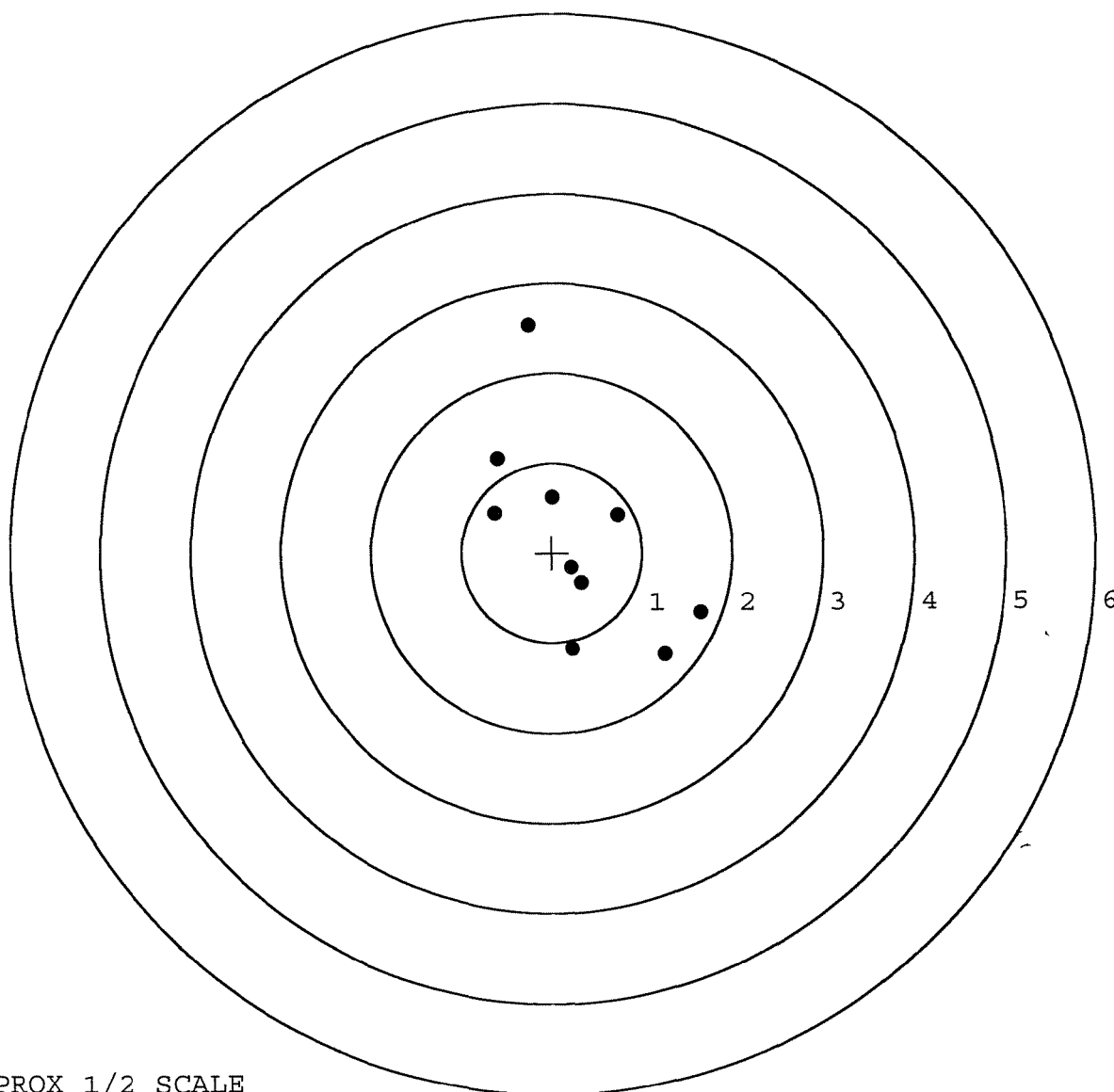
MEAN RADIUS: 1.100

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.271	-2.528
2:	-0.600	1.051
3:	-0.638	0.442
4:	-0.003	0.617
5:	0.731	0.426
6:	0.214	-0.171
7:	0.330	-0.335
8:	0.233	-1.072
9:	1.255	-1.132
10:	1.650	-0.668



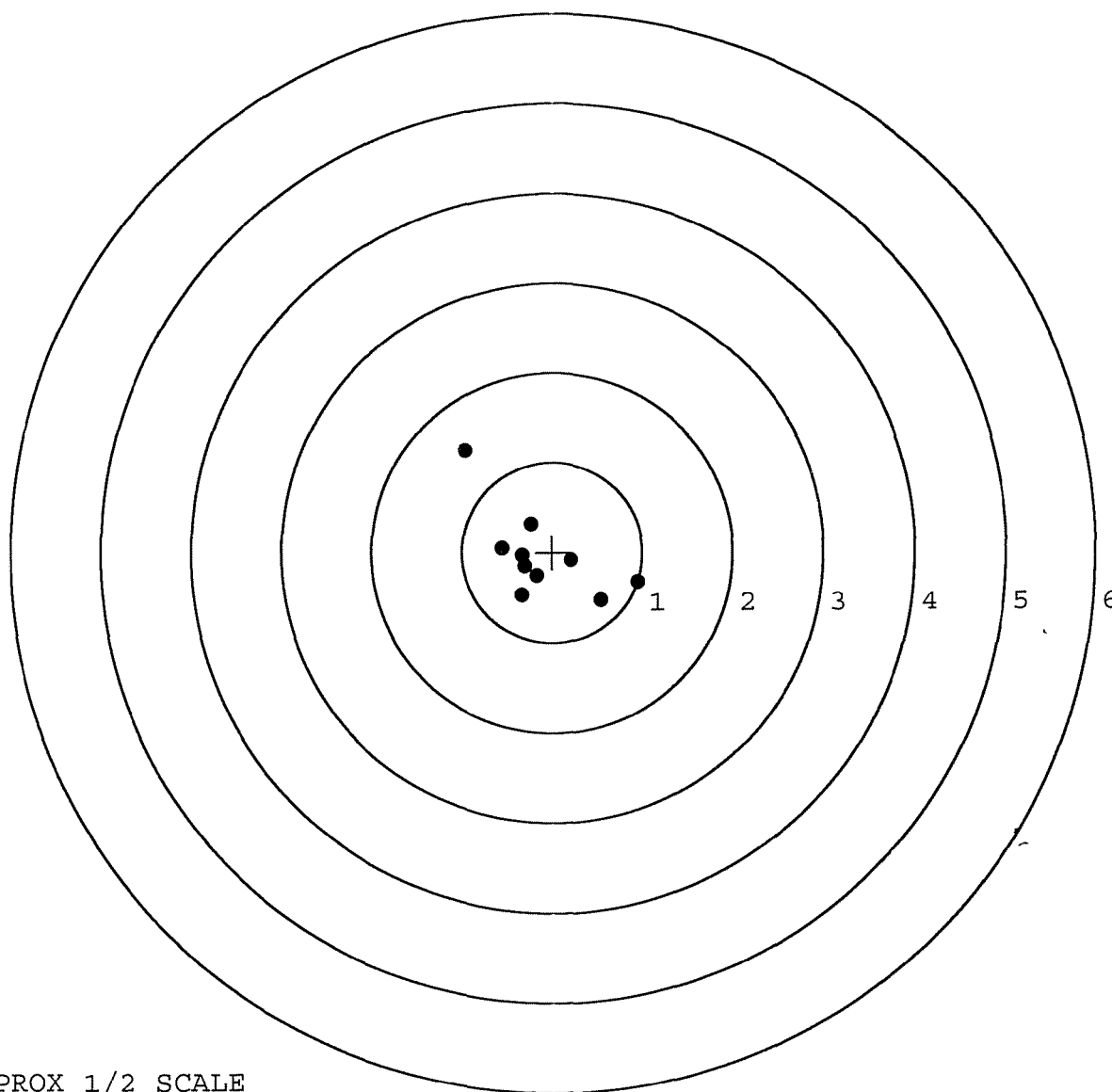
TARGET APPROX 1/2 SCALE

BARBER - M24 0085862

SERIAL NUMBER: G6577137. __0
 TARGET NUMBER: 2
 FILE DATE: 08/17/2006
 FILE TIME: 20:37

X CENTROID: -0.122
 Y CENTROID: -0.039
 POA TO CENTROID: 0.128
 HORZ SPREAD: 1.913
 VERT SPREAD: 1.658
 GROUP SPREAD: 2.408
 MIN RADIUS: 0.213
 MAX RADIUS: 1.441
 MEAN RADIUS: 0.568
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.950	-0.332
2:	0.546	-0.527
3:	-0.963	1.131
4:	-0.242	0.309
5:	0.207	-0.088
6:	-0.177	-0.266
7:	-0.342	-0.475
8:	-0.557	0.052
9:	-0.335	-0.040
10:	-0.307	-0.155



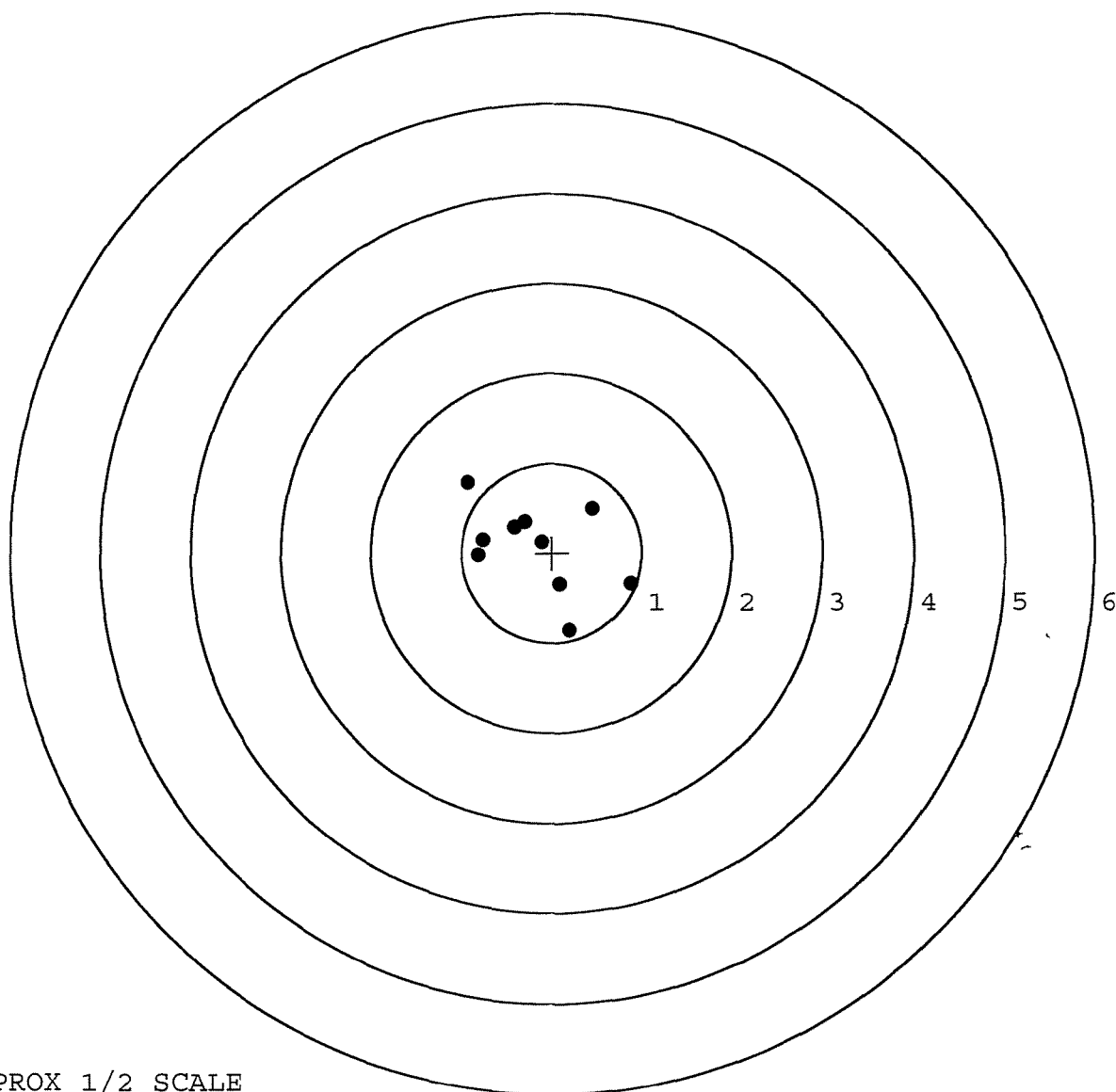
TARGET APPROX 1/2 SCALE

BARBER - M24 0085863

SERIAL NUMBER: G6577137. __0
 TARGET NUMBER: 3
 FILE DATE: 08/17/2006
 FILE TIME: 20:37

X CENTROID: -0.173
 Y CENTROID: 0.053
 POA TO CENTROID: 0.180
 HORZ SPREAD: 1.818
 VERT SPREAD: 1.643
 GROUP SPREAD: 2.135
 MIN RADIUS: 0.083
 MAX RADIUS: 1.128
 MEAN RADIUS: 0.641
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.935	0.774
2:	0.455	0.490
3:	0.201	-0.869
4:	0.092	-0.357
5:	0.883	-0.346
6:	-0.819	-0.038
7:	-0.766	0.134
8:	-0.418	0.280
9:	-0.300	0.345
10:	-0.118	0.115



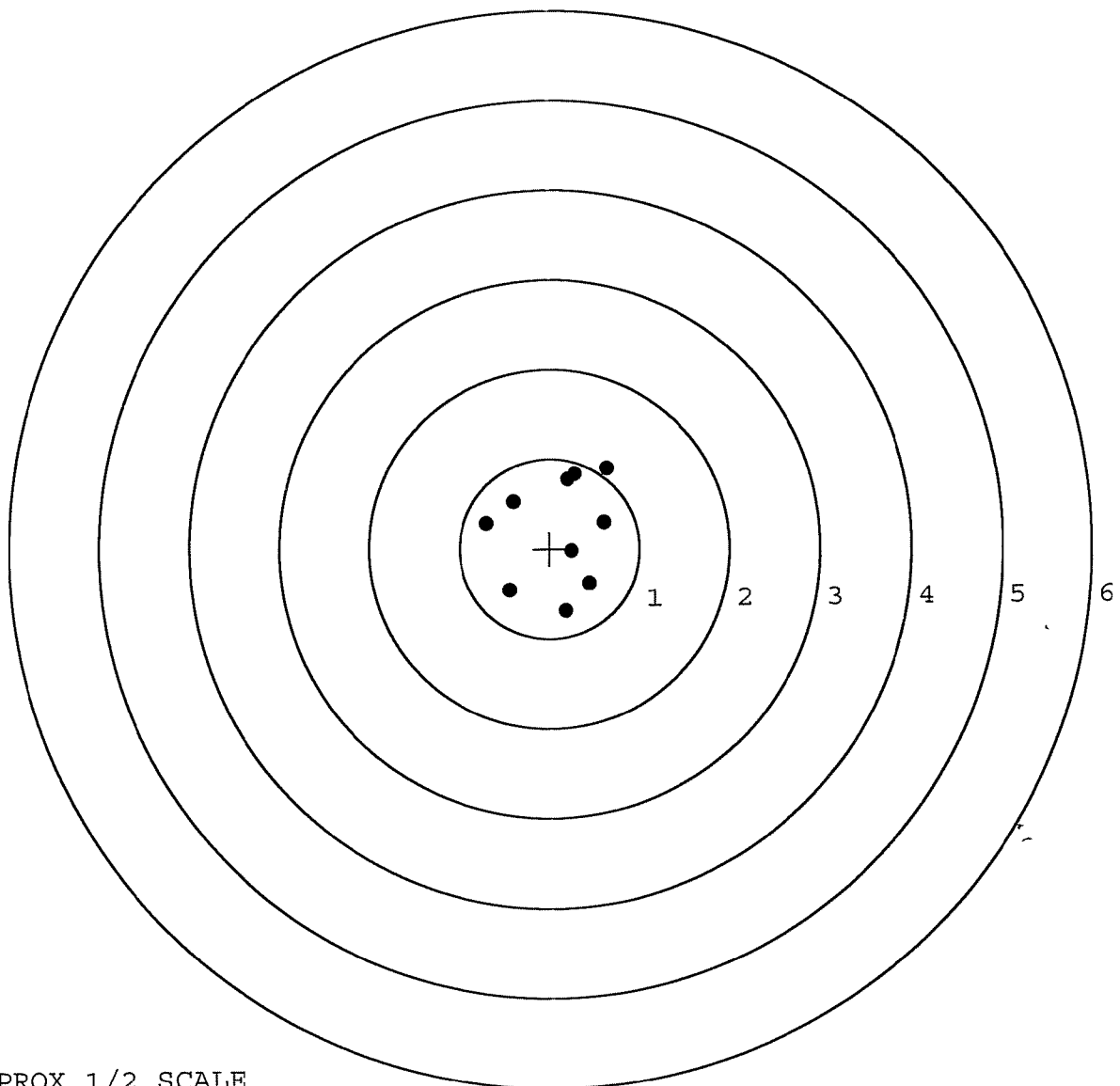
TARGET APPROX 1/2 SCALE

BARBER - M24 0085864

SERIAL NUMBER: G6577137. __0
TARGET NUMBER: 4
FILE DATE: 08/17/2006
FILE TIME: 20:37

	POINT#	X	Y
	1:	0.641	0.890
	2:	0.204	0.768
	3:	0.608	0.293
	4:	0.246	-0.030
	5:	0.442	-0.392
	6:	0.175	-0.699
	7:	-0.450	-0.462
	8:	-0.704	0.280
	9:	-0.404	0.526
	10:	0.280	0.828

X CENTROID: 0.104
Y CENTROID: 0.200
POA TO CENTROID: 0.226
HORZ SPREAD: 1.345
VERT SPREAD: 1.589
GROUP SPREAD: 1.656
MIN RADIUS: 0.271
MAX RADIUS: 0.902
MEAN RADIUS: 0.675
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



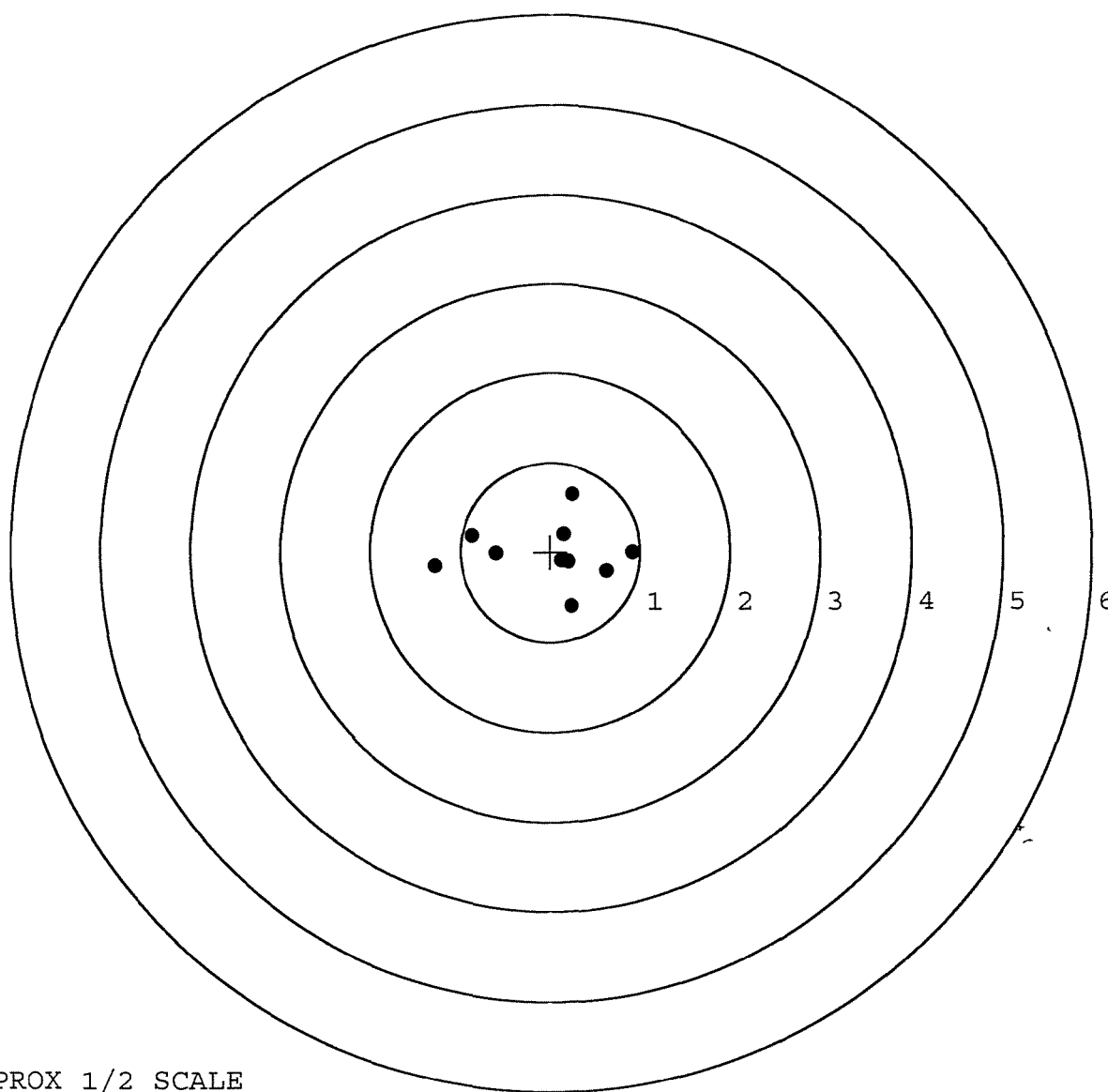
TARGET APPROX 1/2 SCALE

BARBER - M24 0085865

SERIAL NUMBER: G6577137. __0
 TARGET NUMBER: 5
 FILE DATE: 08/17/2006
 FILE TIME: 20:37

X CENTROID: -0.027
 Y CENTROID: -0.020
 POA TO CENTROID: 0.034
 HORZ SPREAD: 2.198
 VERT SPREAD: 1.254
 GROUP SPREAD: 2.204
 MIN RADIUS: 0.171
 MAX RADIUS: 1.263
 MEAN RADIUS: 0.639
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.282	-0.165
2:	-0.873	0.176
3:	-0.606	-0.014
4:	0.916	-0.006
5:	0.629	-0.209
6:	0.242	0.641
7:	0.144	0.198
8:	0.125	-0.098
9:	0.235	-0.613
10:	0.201	-0.110



TARGET APPROX 1/2 SCALE