

BARBER - M24 0173491

G 6677019

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

BARBER - M24 0173491 M2400173530

BARBER - M24 0173492

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



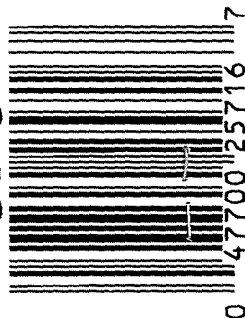
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6677019

UPC



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BARBER - M24 0173492 M2400173531

BARBER - M24 0173493

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



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BARBER - M24 0173493 173532

BARBER - M24 0173494 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6677019

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8/11/07	SPD
420	ASSEMBLE ACTION		8-10-07	SD
430	ASSEMBLE TO STOCK		8/10/07	non
440	PROOF	MAGNA - FLUX	8/10/07	non
460	CHECK HEADSPACE	AUG - 8 2007	8/10/07	non
470	DIS-ASSEMBLE ACTION		8-10-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>SPD</u>	8/13/07	SPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/13/07	CW
510	DRILL AND TAP SIGHT HOLES		8-13-07	TRW
520	GOFF BLAST BBL / REC		8/13/07	(LC)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/17/07	RB
560	RE-ASSEMBLE ACTION		8-21-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/21/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	8/24/07	non

F004 REV 5/2003

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>6.0</u>	8-24-07	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>3.5</u> <u>3.5</u>	8-24-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8/24/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.024</u> <u>.024</u>	8-24-07	DA
	J) ASSEMBLE STOCK		8/24/07	S.P.D.
	K) ASSEMBLE SWIVEL STUDS		8/24/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/24/07	non
	M) IRON SIGHT ALIGNMENT		8/24/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8/24/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-23-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-23-07	Fm
670	FINAL INSPECTION A) HEADSPACE		8/24/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.32</u> <u>2.24</u> <u>2.21</u> <u>2.34</u> <u>2.25</u>	8-24-07	DA
	C) FUNCTION		8/24/07	non
690	PACK		8-25-07	DA

F004 REV 5/2006

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BARBER - M24 ~~0173495~~ 173534

BARBER - M24 0173496

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 7-12-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.26	2.56		2.20	
PULL #2	2.63	2.64		2.62	
PULL #3	2.58	2.66		2.65	
PULL #4	2.63	2.63		2.57	
PULL #5	2.64	2.60		2.45	
TOTAL	12.74	13.09		12.45	
AVERAGE	2.54	2.61		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.05		
PULL #2	3.01	3.09		
PULL #3	3.00	3.14		
PULL #4	3.15	3.31		
PULL #5	3.16	3.27		
TOTAL	15.42	15.86		
AVERAGE	3.08	3.17		

	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	4.49	4.27		4.45
PULL #2	4.32	4.39		4.00
PULL #3	4.24	4.48		4.09
PULL #4	4.18	4.27		4.17
PULL #5	4.33	4.37		4.23
TOTAL	21.56	21.78		20.94
AVERAGE	4.31	4.35		4.18

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BARBER - M24 0173496 73535

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677019.___0
FILE DATE AND TIME: 08/23/2007 14:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	-0.005
The Average Point of Impact of the Five Target Set:	0.049
The Average Mean Radius of the Five Target Set:	0.798
The Distance from POA to Centroid Target #1:	0.153
The Distance from Centroid Target #2 to Centroid Target #1:	0.268
The Distance from Centroid Target #3 to Centroid Target #1:	0.128
The Distance from Centroid Target #4 to Centroid Target #1:	0.009
The Distance from Centroid Target #5 to Centroid Target #1:	0.196

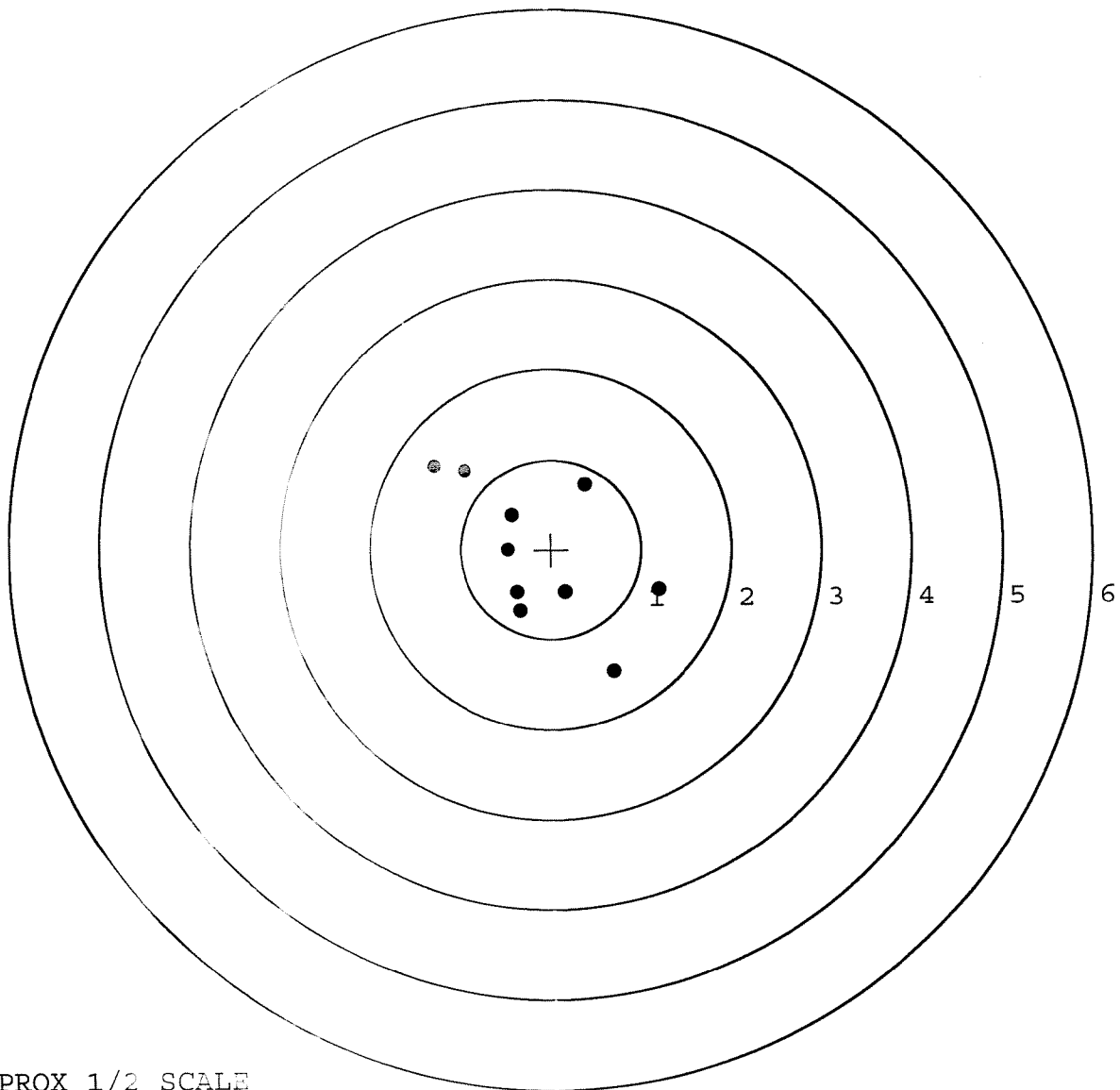
BARBER - M24 0173498

SERIAL NUMBER: G6677019. __0
TARGET NUMBER: 1
FILE DATE: 08/23/2007
FILE TIME: 14:34

X CENTROID: -0.143
Y CENTROID: -0.054
POA TO CENTROID: 0.153
HORZ SPREAD: 2.471
VERT SPREAD: 2.303
GROUP SPREAD: 3.033
MIN RADIUS: 0.336
MAX RADIUS: 1.558
MEAN RADIUS: 0.916

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

POINT#	X	Y
1:	0.691	-1.369
2:	1.189	-0.459
3:	0.153	-0.477
4:	-0.475	0.002
5:	-0.427	0.389
6:	0.381	0.723
7:	-0.948	0.883
8:	-1.282	0.934
9:	-0.376	-0.474
10:	-0.341	-0.691



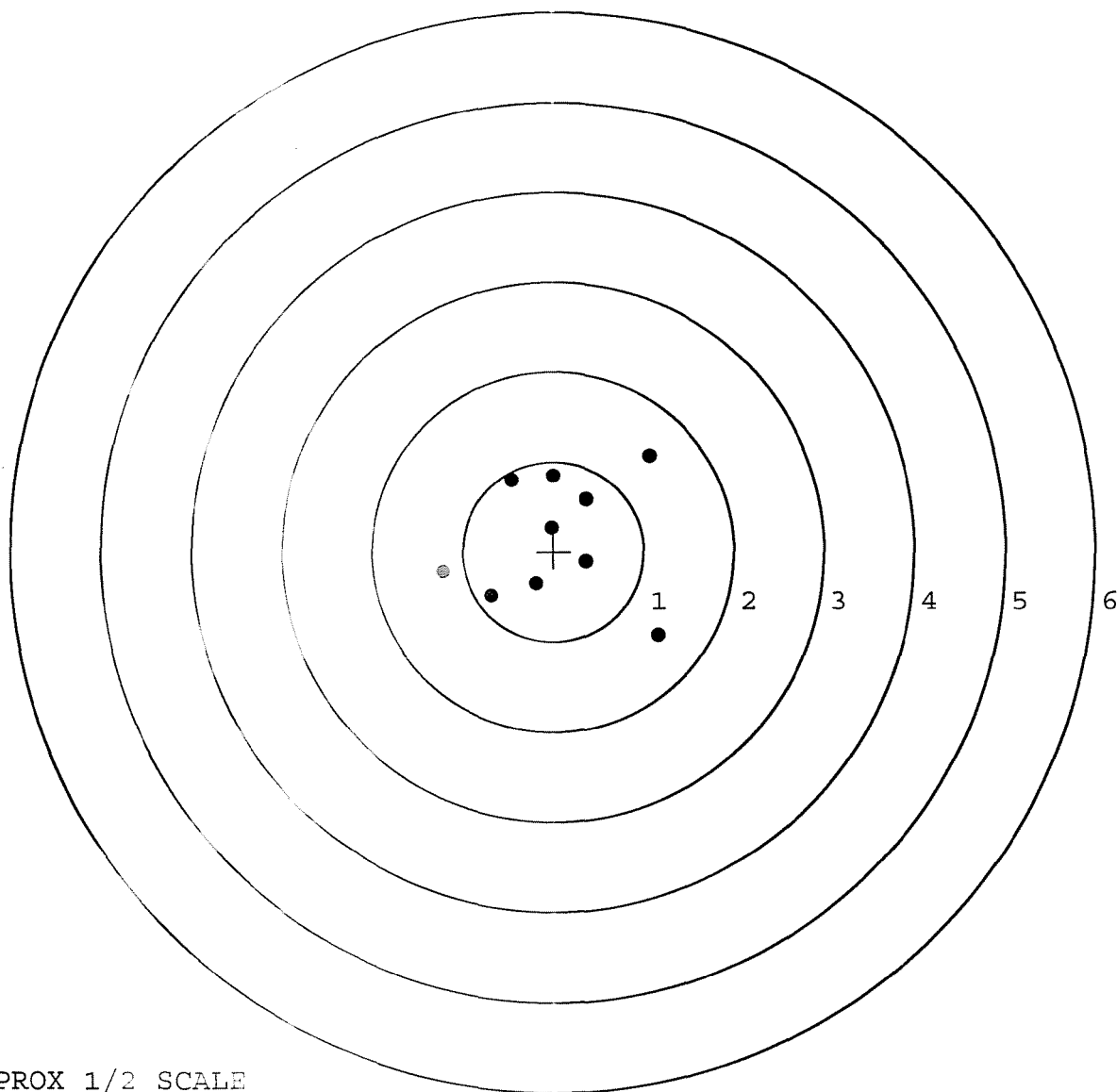
TARGET APPROX 1/2 SCALE

BARBER - M24 0173499

SERIAL NUMBER: G6677019. __0
TARGET NUMBER: 2
FILE DATE: 08/23/2007
FILE TIME: 14:34

X CENTROID: 0.040
Y CENTROID: 0.142
POA TO CENTROID: 0.147
HORZ SPREAD: 2.374
VERT SPREAD: 2.003
GROUP SPREAD: 2.477
MIN RADIUS: 0.136
MAX RADIUS: 1.552
MEAN RADIUS: 0.838
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.155	-0.937
2:	1.070	1.066
3:	0.373	0.581
4:	-0.023	0.263
5:	0.367	-0.110
6:	0.002	0.840
7:	-0.455	0.797
8:	-0.192	-0.360
9:	-0.681	-0.491
10:	-1.219	-0.231



TARGET APPROX 1/2 SCALE

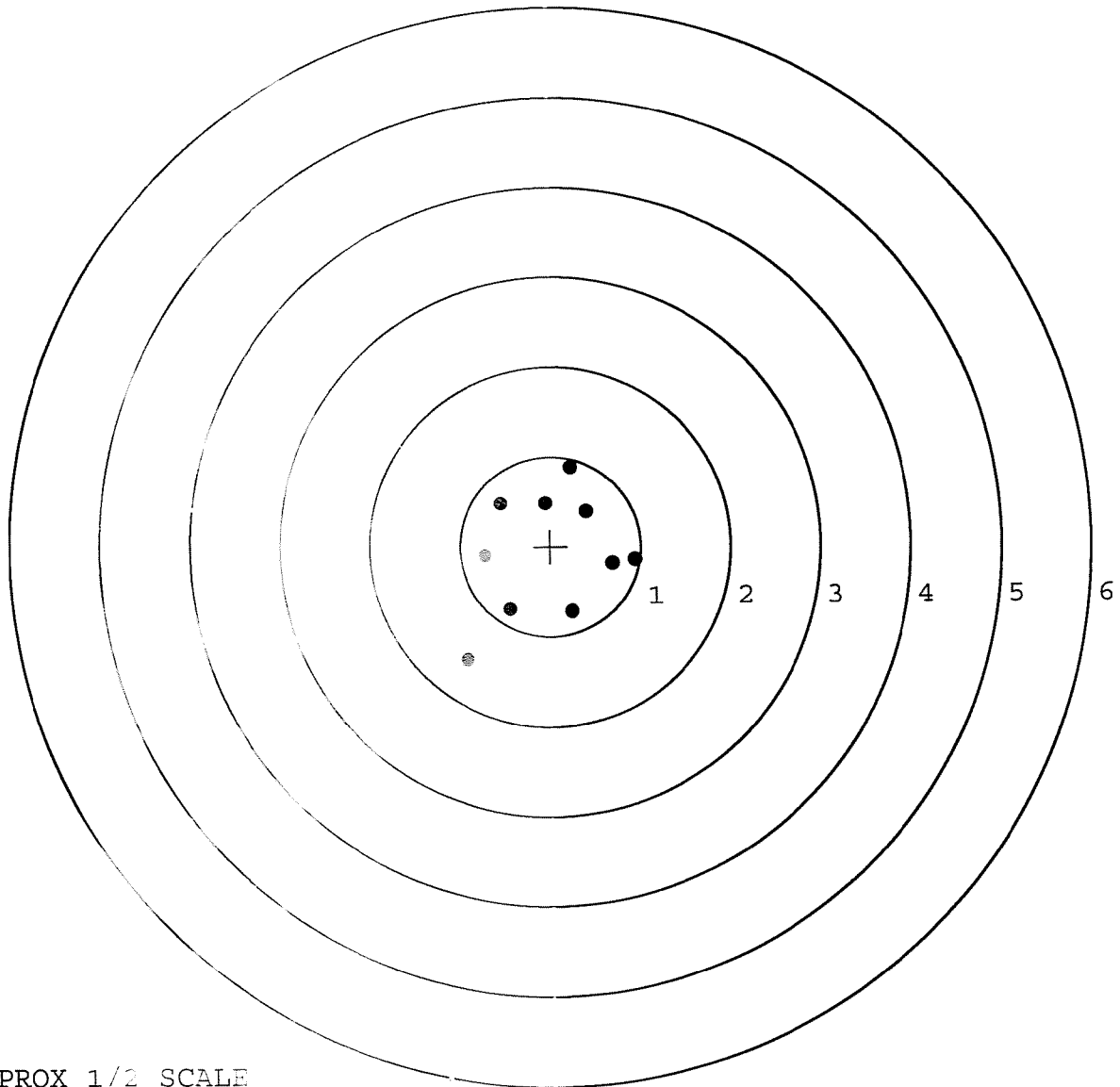
BARBER - M24 0173500

SERIAL NUMBER: G6677019.____0
TARGET NUMBER: 3
FILE DATE: 08/23/2007
FILE TIME: 14:34

X CENTROID: -0.021
Y CENTROID: -0.089
POA TO CENTROID: 0.091
HORZ SPREAD: 1.863
VERT SPREAD: 2.136
GROUP SPREAD: 2.424
MIN RADIUS: 0.576
MAX RADIUS: 1.474
MEAN RADIUS: 0.828

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.923	-1.254
2:	-0.452	-0.704
3:	0.238	-0.727
4:	0.687	-0.187
5:	0.940	-0.149
6:	0.402	0.390
7:	0.222	0.882
8:	-0.057	0.486
9:	-0.549	0.481
10:	-0.714	-0.105



TARGET APPROX 1/2 SCALE

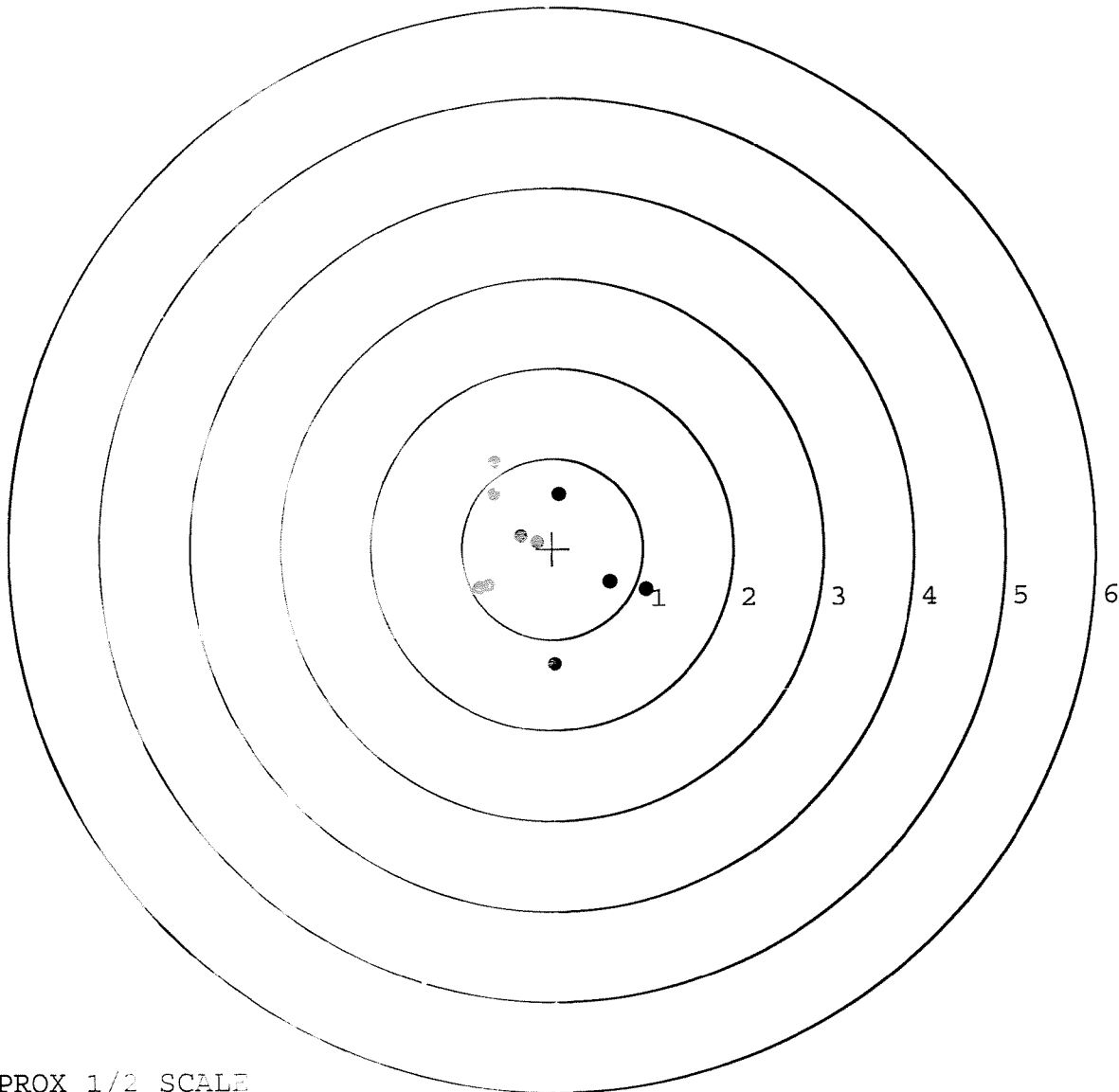
BARBER - M24 0173501

SERIAL NUMBER: G6677019.____0
TARGET NUMBER: 4
FILE DATE: 08/23/2007
FILE TIME: 14:34

X CENTROID: -0.152
Y CENTROID: -0.057
POA TO CENTROID: 0.162
HORZ SPREAD: 1.839
VERT SPREAD: 2.242
GROUP SPREAD: 2.184
MIN RADIUS: 0.136
MAX RADIUS: 1.250
MEAN RADIUS: 0.778

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.020	-1.277
2:	-0.699	-0.406
3:	-0.806	-0.432
4:	0.078	0.596
5:	-0.171	0.078
6:	-0.342	0.140
7:	-0.638	0.596
8:	-0.626	0.965
9:	0.636	-0.373
10:	1.033	-0.455



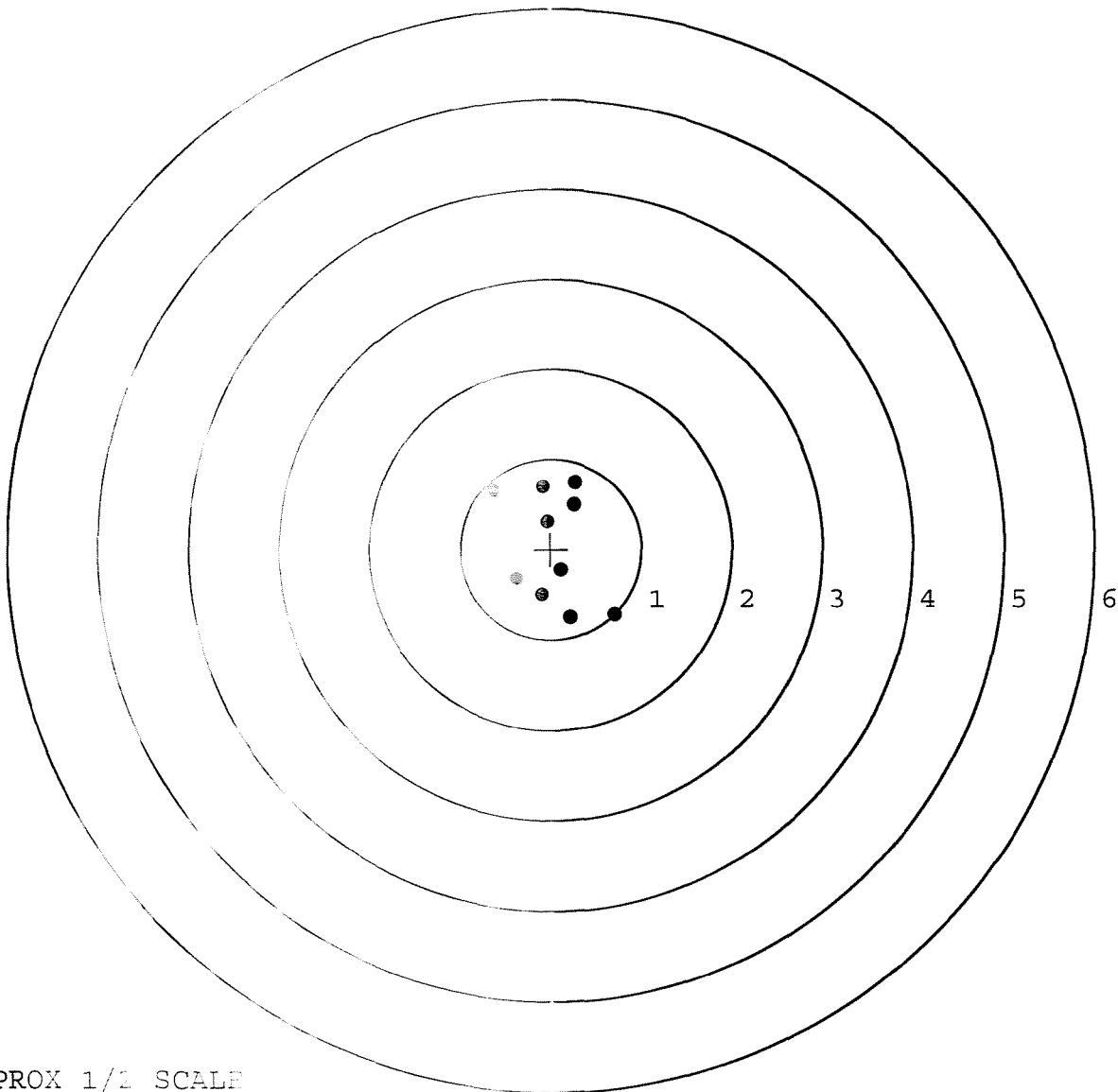
TARGET APPROX 1/2 SCALE

BARBER - M24 0173502

SERIAL NUMBER: G6677019. 0
TARGET NUMBER: 5
FILE DATE: 08/23/2007
FILE TIME: 14:34

X CENTROID: 0.032
Y CENTROID: 0.033
POA TO CENTROID: 0.046
HORZ SPREAD: 1.329
VERT SPREAD: 1.492
GROUP SPREAD: 1.914
MIN RADIUS: 0.273
MAX RADIUS: 1.015
MEAN RADIUS: 0.629
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.705	-0.726
2:	0.211	-0.757
3:	0.271	0.735
4:	0.259	0.492
5:	-0.092	0.688
6:	-0.040	0.303
7:	-0.624	0.652
8:	0.112	-0.228
9:	-0.104	-0.501
10:	-0.375	-0.324



TARGET APPROX 1/2 SCALE