

G 6695409

BARBER - M24 0179476

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



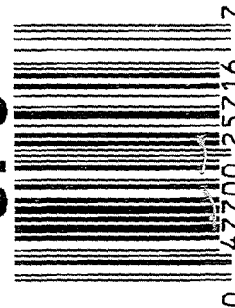
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6695409

UPC



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0179476 M2400179515

BARBER - M24 0179477

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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
WINNER V. REMINGTON

BARBER - M24 0179477 M2409479516

GUN SERIAL # C6695409

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-5-07	RTZ
420	ASSEMBLE ACTION		12-5-07	RTZ
430	ASSEMBLE TO STOCK		12-5-07	RTZ
440	PROOF		12-6-07	TRW
460	CHECK HEADSPACE	MAGNA - FLUX	12-6-07	TRW
470	DIS-ASSEMBLE ACTION	DEC 10 2007	12-6-07	RTZ
480	MAGNAFLUX BBL ACTION	JB	12-10-07	JB
490	MAGNAFLUX BOLT	OPERATOR		
500	ROLLMARK CALIBER		12-7-07	CW
510	DRILL AND TAP SIGHT HOLES		12-7-07	FM
520	GOFF BLAST BBL / REC		12-11-07	SY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/14/07	PS
560	RE-ASSEMBLE ACTION		12-20-07	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-20-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-20-07	DA
	D) OIL FIRING PIN ASSEMBLY		12-21-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	1/8/08	RM
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.25</u> <u>5.75</u> <u>6.0</u>	1/4/08	mon
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.05</u> <u>3.25</u>	1/4/08	mon
	H) TRIGGER PULL TEST AND RETAINABILITY		1/8/08	mon
	I) FIRING PIN INDENT .020 MIN	<u>-.021</u> <u>-.023</u> <u>-.022</u>	1/4/08	mon
	J) ASSEMBLE STOCK		12-21-07	RIZ
	K) ASSEMBLE SWIVEL STUDS		1/8/08	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/8/08	mon
	M) IRON SIGHT ALIGNMENT		1/8/08	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/8/08	mon
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-3-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-3-08	FM
670	FINAL INSPECTION A) HEADSPACE		1/8/08	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.39</u> <u>2.56</u> <u>2.45</u> <u>2.47</u> <u>2.57</u>	1/4/08	mon
	C) FUNCTION		1/8/08	mon
690	PACK		1/9/08	DR

F004 REV 5/2006

BARBER - M24 0179480
**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 12-20-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.35	2.74		2.48	
PULL #2	2.54	2.79		2.52	
PULL #3	2.68	2.75		2.58	
PULL #4	2.63	2.62		2.36	
PULL #5	2.39	2.55		2.35	
TOTAL	12.59	13.45		12.29	
AVERAGE	2.51	2.69		2.45	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.32		
PULL #2	3.17	3.25		
PULL #3	3.05	3.13		
PULL #4	3.07	3.15		
PULL #5	3.14	3.19		
TOTAL	15.58	16.04		
AVERAGE	3.11	3.20		

	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	4.22	4.41		4.11
PULL #2	4.31	4.34		4.13
PULL #3	4.28	4.11		4.16
PULL #4	4.22	3.95		4.35
PULL #5	4.27	4.01		4.15
TOTAL	21.30	20.82		20.90
AVERAGE	4.26	4.16		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695409.__0

FILE DATE AND TIME: 01/04/2008 05:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.059
The Average Y Centroid of the Five Target Set:	0.051
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.582
The Distance from POA to Centroid Target #1:	0.161
The Distance from Centroid Target #2 to Centroid Target #1:	0.150
The Distance from Centroid Target #3 to Centroid Target #1:	0.222
The Distance from Centroid Target #4 to Centroid Target #1:	0.381
The Distance from Centroid Target #5 to Centroid Target #1:	0.234

BARBER - M24 0179482

SERIAL NUMBER: G6695409. 0

TARGET NUMBER: 1

FILE DATE: 01/04/2008

FILE TIME: 05:05

POINT#	X	Y
1:	-1.622	-0.133
2:	0.052	1.090
3:	0.510	0.460
4:	0.587	-0.126
5:	0.446	-0.375
6:	-0.060	-0.354
7:	0.024	-0.118
8:	-0.008	0.247
9:	-0.472	-0.081
10:	-0.660	-0.189

X CENTROID: -0.120

Y CENTROID: 0.106

POA TO CENTROID: 0.161

HORZ SPREAD: 2.209

VERT SPREAD: 1.465

GROUP SPREAD: 2.224

MIN RADIUS: 0.180

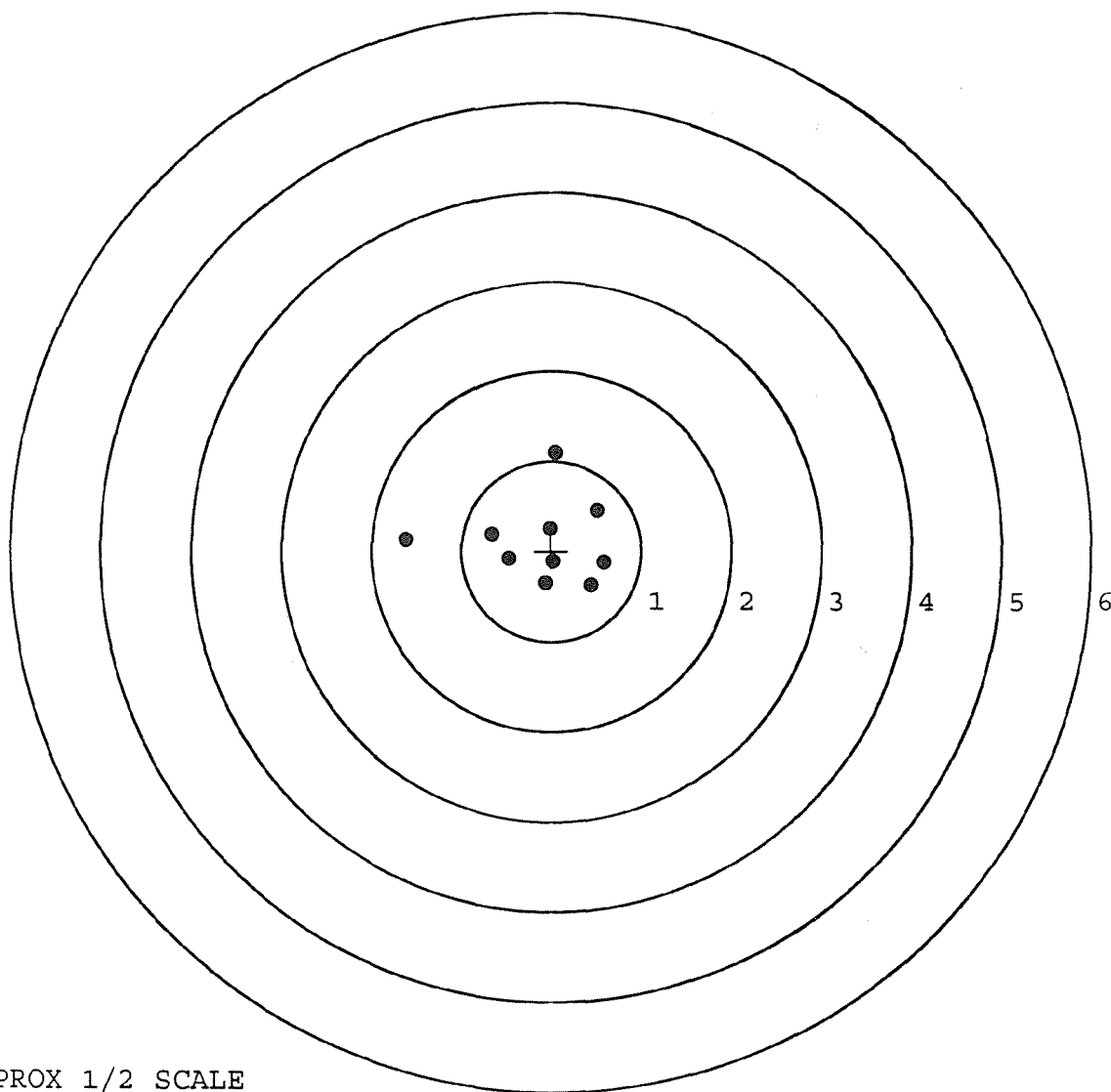
MAX RADIUS: 1.502

MEAN RADIUS: 0.657

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



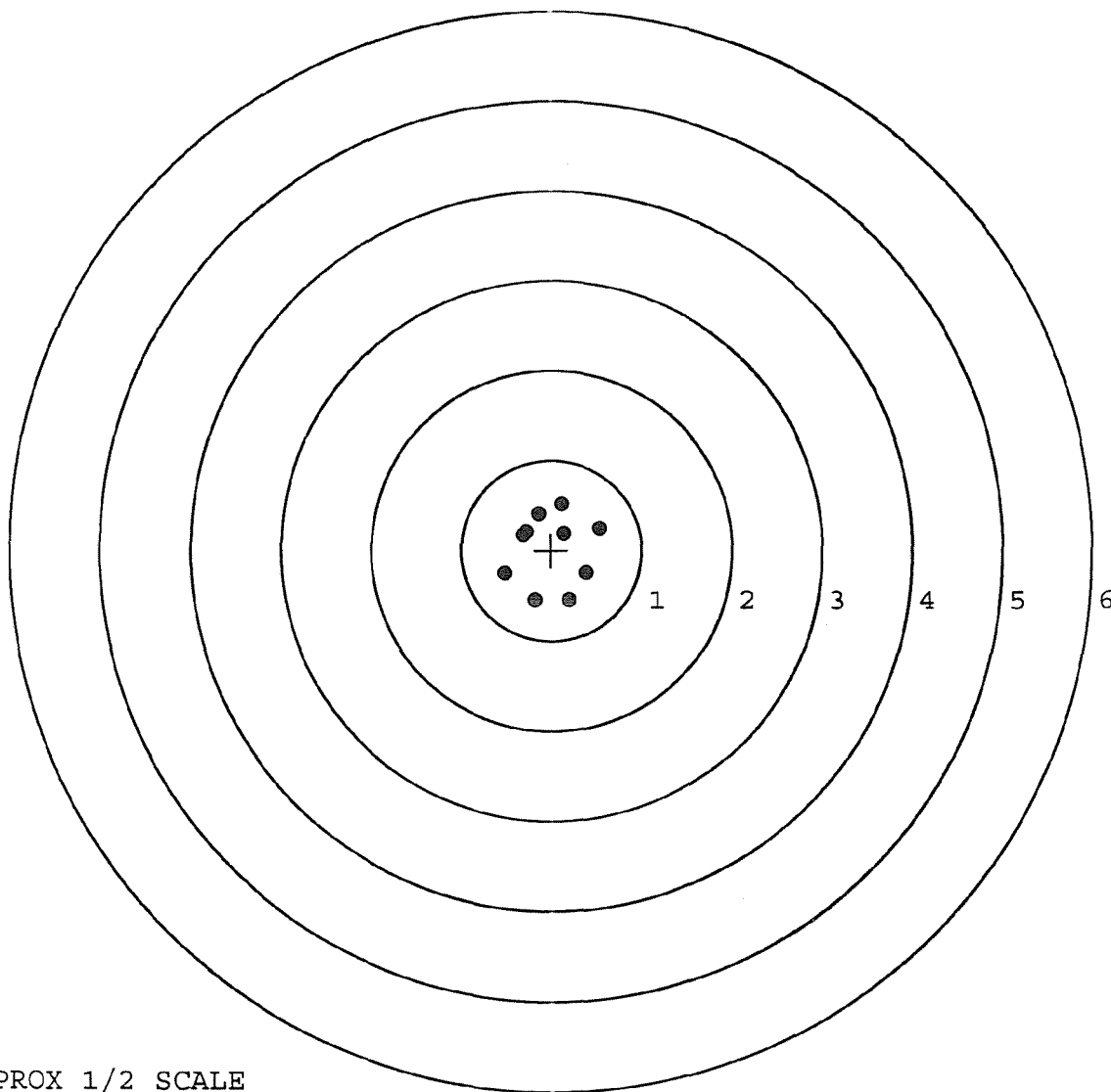
TARGET APPROX 1/2 SCALE

BARBER - M24 0179483

SERIAL NUMBER: G6695409. 0
 TARGET NUMBER: 2
 FILE DATE: 01/04/2008
 FILE TIME: 05:05

POINT#	X	Y
1:	0.392	-0.247
2:	0.194	-0.557
3:	-0.186	-0.555
4:	-0.518	-0.258
5:	-0.317	0.170
6:	0.540	0.240
7:	0.137	0.181
8:	-0.282	0.204
9:	-0.142	0.402
10:	0.119	0.513

X CENTROID: -0.006
 Y CENTROID: 0.009
 POA TO CENTROID: 0.011
 HORZ SPREAD: 1.058
 VERT SPREAD: 1.070
 GROUP SPREAD: 1.073
 MIN RADIUS: 0.224
 MAX RADIUS: 0.601
 MEAN RADIUS: 0.468
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



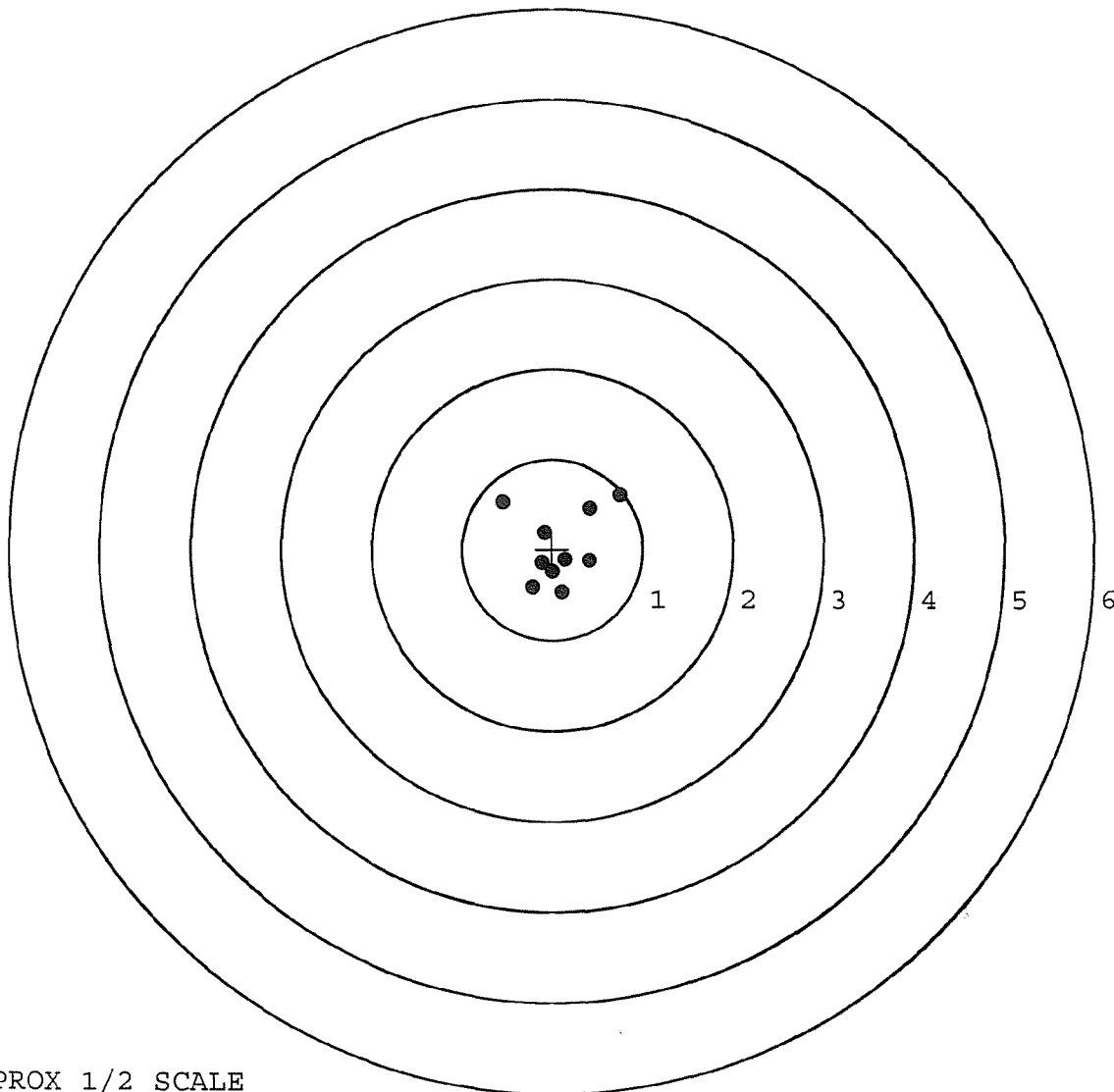
TARGET APPROX 1/2 SCALE

BARBER - M24 0179484

SERIAL NUMBER: G6695409. __0
 TARGET NUMBER: 3
 FILE DATE: 01/04/2008
 FILE TIME: 05:05

POINT#	X	Y
1:	-0.547	0.529
2:	0.419	0.462
3:	0.747	0.613
4:	-0.085	0.188
5:	0.419	-0.125
6:	0.110	-0.474
7:	0.143	-0.116
8:	-0.220	-0.423
9:	-0.117	-0.152
10:	-0.001	-0.249

X CENTROID: 0.087
 Y CENTROID: 0.025
 POA TO CENTROID: 0.090
 HORZ SPREAD: 1.294
 VERT SPREAD: 1.087
 GROUP SPREAD: 1.417
 MIN RADIUS: 0.152
 MAX RADIUS: 0.884
 MEAN RADIUS: 0.460
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0179485

SERIAL NUMBER: G6695409. 0

TARGET NUMBER: 4

FILE DATE: 01/04/2008

FILE TIME: 05:05

POINT#	X	Y
1:	1.103	-0.956
2:	0.700	-0.469
3:	0.489	-0.577
4:	0.022	-0.414
5:	-0.357	-0.111
6:	-0.011	0.087
7:	0.300	0.439
8:	0.046	0.704
9:	-0.110	0.390
10:	0.106	0.444

X CENTROID: 0.229

Y CENTROID: -0.046

POA TO CENTROID: 0.233

HORZ SPREAD: 1.460

VERT SPREAD: 1.660

GROUP SPREAD: 1.968

MIN RADIUS: 0.274

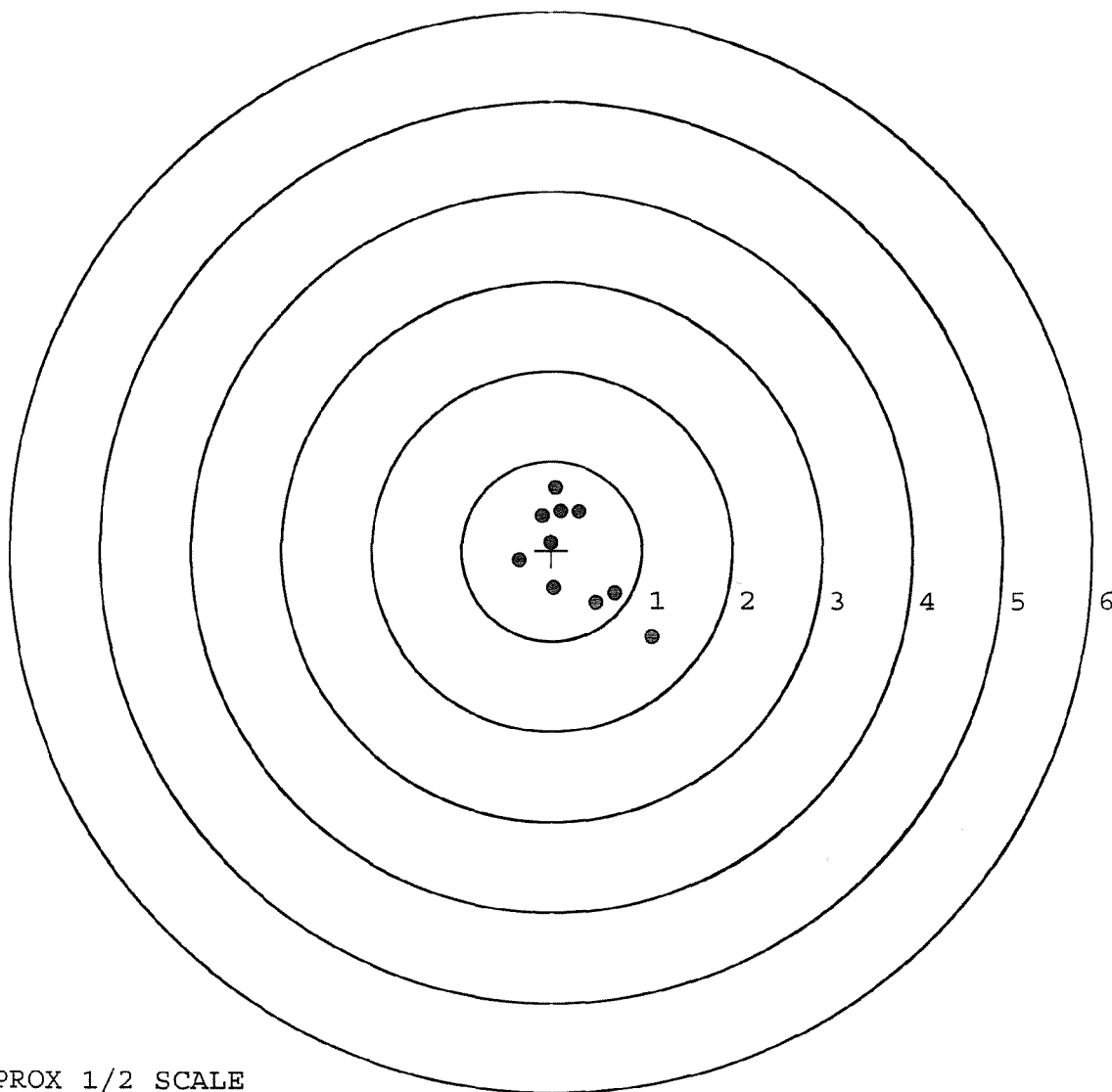
MAX RADIUS: 1.262

MEAN RADIUS: 0.609

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



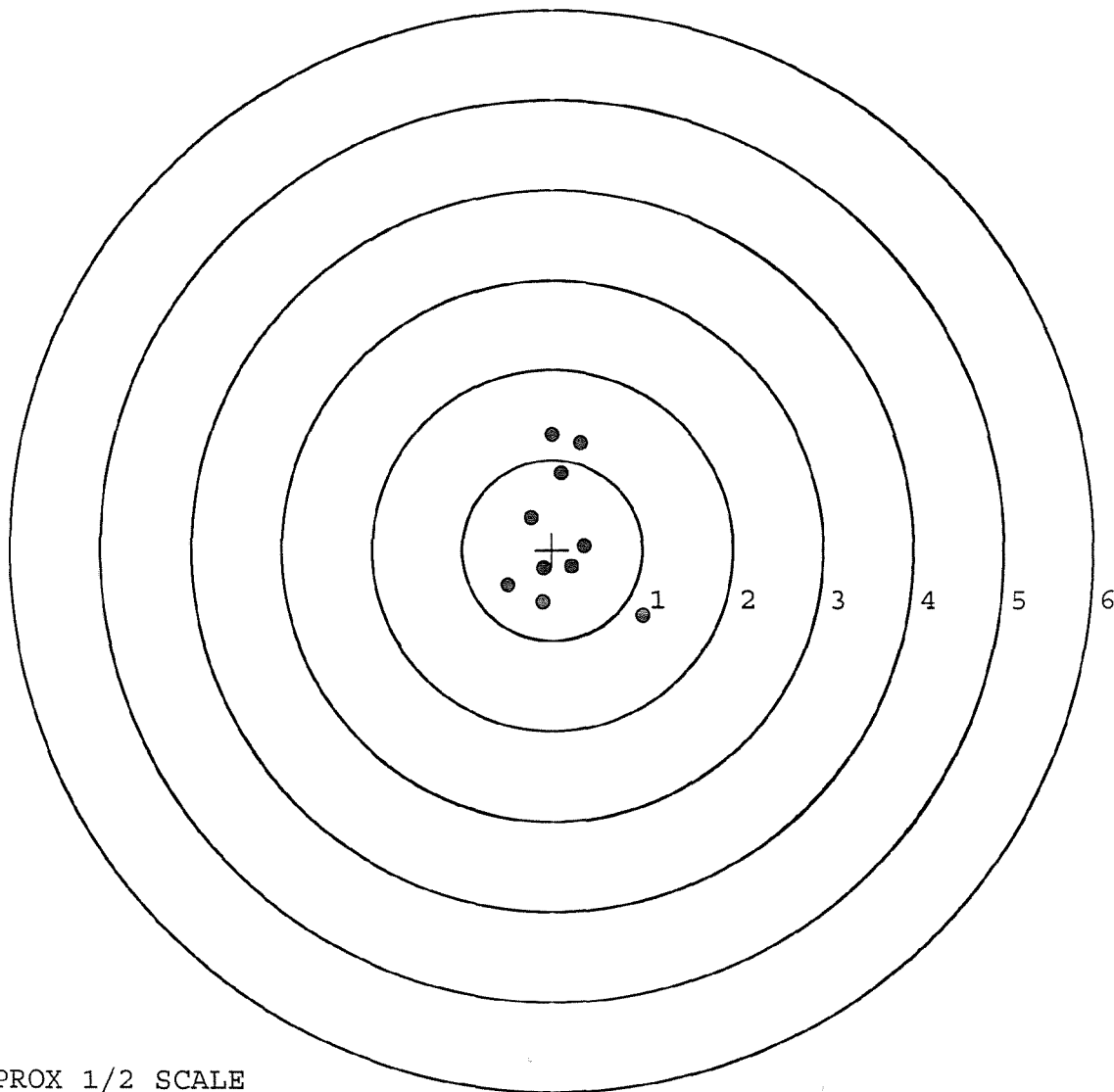
TARGET APPROX 1/2 SCALE

BARBER - M24 0179486

SERIAL NUMBER: G6695409. __0
 TARGET NUMBER: 5
 FILE DATE: 01/04/2008
 FILE TIME: 05:05

POINT#	X	Y
1:	0.004	1.275
2:	0.317	1.184
3:	0.104	0.847
4:	-0.239	0.357
5:	0.356	0.042
6:	0.216	-0.187
7:	-0.096	-0.212
8:	-0.107	-0.583
9:	-0.489	-0.398
10:	1.005	-0.727

X CENTROID: 0.107
 Y CENTROID: 0.160
 POA TO CENTROID: 0.192
 HORZ SPREAD: 1.494
 VERT SPREAD: 2.002
 GROUP SPREAD: 2.238
 MIN RADIUS: 0.275
 MAX RADIUS: 1.262
 MEAN RADIUS: 0.716
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE