

G-652 1330

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



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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



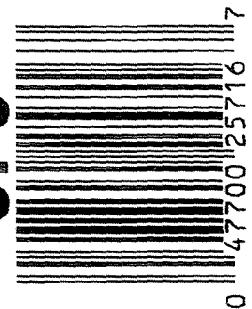
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521330

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 652 1330

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/08/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11/8/05	CD
470	DIS-ASSEMBLE ACTION		11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	DEC 07 2005 480 OPERATOR <i>und</i>	11/7/05	<i>und</i>
500	ROLLMARK CALIBER		12-7-05	CW
510	DRILL AND TAP SIGHT HOLES		12-2-05	BR
520	GOFF BLAST BBL / REC		12/18	<i>und</i>
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		12/30/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/30/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/30/05	MTM
	D) OIL FIRING PIN ASSEMBLY		12-30-05	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-10-06	Ac
REV-8405				

BARBER M24 0099436			READINGS			DATE	INITIAL		
OP #	OPERATION NAME								
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>5.25</u>	<u>5.25</u>	1-9-06	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	1-9-06	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY					1-10-06	A		
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.026</u>	1-9-06	TRW		
	J) ASSEMBLE STOCK					12-30-05	A		
	K) ASSEMBLE SWIVEL STUDS					1-10-06	A		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12-30-05	BG		
	M) IRON SIGHT ALIGNMENT					12-30-05	BG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12-30-05	BG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		1/3/06	9119		
			<u>PASS</u>	FAIL					
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					1-3-06	MTM		
670	FINAL INSPECTION A) HEADSPACE					1-10-06	A		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.82</u>	<u>2.84</u>	<u>2.84</u>	<u>2.55</u>	<u>2.47</u>	1-9-06	TRW
	C) FUNCTION					1-10-06	AC		
690	PACK					1-11-06	OP		

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 11-10-05TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.67		2.48	
PULL #2	2.51	2.64		2.35	
PULL #3	2.54	2.62		2.47	
PULL #4	2.63	2.64		2.60	
PULL #5	2.58	2.58		2.52	
TOTAL	12.82	13.15		12.42	
AVERAGE	2.56	2.63		2.48	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	2.91		
PULL #2	3.03	3.00		
PULL #3	3.07	3.02		
PULL #4	3.01	3.17		
PULL #5	2.96	3.00		
TOTAL	15.23	15.10		
AVERAGE	3.04	3.02		

	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	3.91	4.16		4.15
PULL #2	4.13	4.14		4.05
PULL #3	4.26	4.02		4.14
PULL #4	4.15	3.99		4.09
PULL #5	4.20	3.98		4.11
TOTAL	20.65	20.29		20.54
AVERAGE	4.13	4.05		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521330.___0
FILE DATE AND TIME: 01/03/2006 23:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.021
The Average Y Centroid of the Five Target Set:	0.032
The Average Point of Impact of the Five Target Set:	0.038
The Average Mean Radius of the Five Target Set:	0.638
The Distance from POA to Centroid Target #1:	0.193
The Distance from Centroid Target #2 to Centroid Target #1:	0.362
The Distance from Centroid Target #3 to Centroid Target #1:	0.407
The Distance from Centroid Target #4 to Centroid Target #1:	0.402
The Distance from Centroid Target #5 to Centroid Target #1:	0.210

BARBER - M24 0099439

SERIAL NUMBER: G6521330. 0

TARGET NUMBER: 1

FILE DATE: 01/03/2006

FILE TIME: 23:17

POINT#	X	Y
1:	-0.585	0.827
2:	-0.478	-0.410
3:	0.504	-0.464
4:	0.634	-0.055
5:	0.315	-0.110
6:	0.367	0.374
7:	0.178	0.515
8:	-0.172	0.423
9:	0.206	0.273
10:	0.269	0.105

X CENTROID: 0.124

Y CENTROID: 0.148

POA TO CENTROID: 0.193

HORZ SPREAD: 1.219

VERT SPREAD: 1.291

GROUP SPREAD: 1.689

MIN RADIUS: 0.150

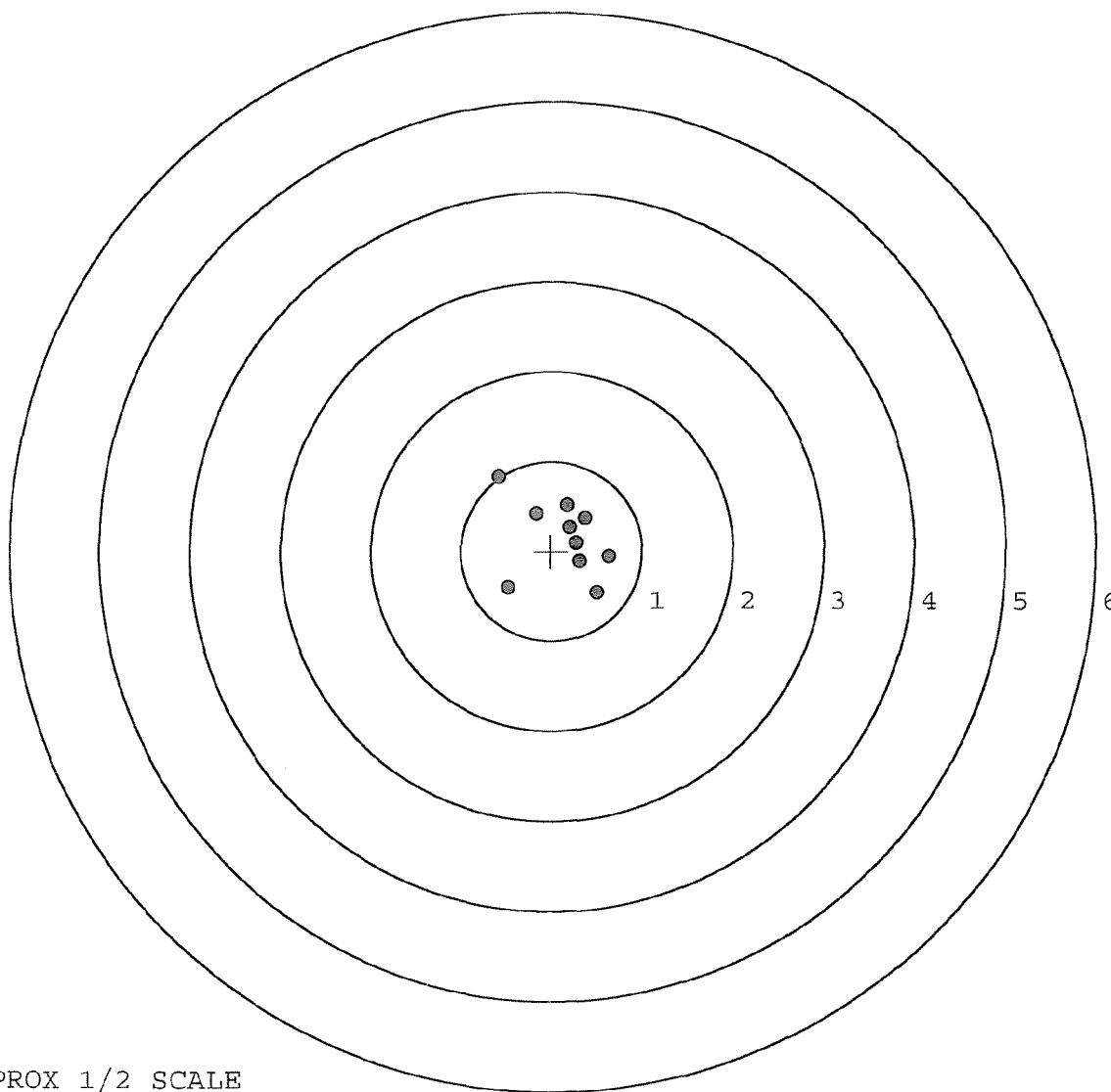
MAX RADIUS: 0.982

MEAN RADIUS: 0.480

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0099440

SERIAL NUMBER: G6521330. 0

TARGET NUMBER: 2

FILE DATE: 01/03/2006

FILE TIME: 23:17

POINT#	X	Y
1:	-1.028	0.615
2:	0.157	0.485
3:	0.124	0.185
4:	0.267	0.216
5:	0.714	0.111
6:	0.454	-0.907
7:	-1.096	-0.859
8:	-0.391	-0.517
9:	-0.122	-0.552
10:	0.208	-0.351

X CENTROID: -0.071

Y CENTROID: -0.157

POA TO CENTROID: 0.173

HORZ SPREAD: 1.810

VERT SPREAD: 1.522

GROUP SPREAD: 2.054

MIN RADIUS: 0.340

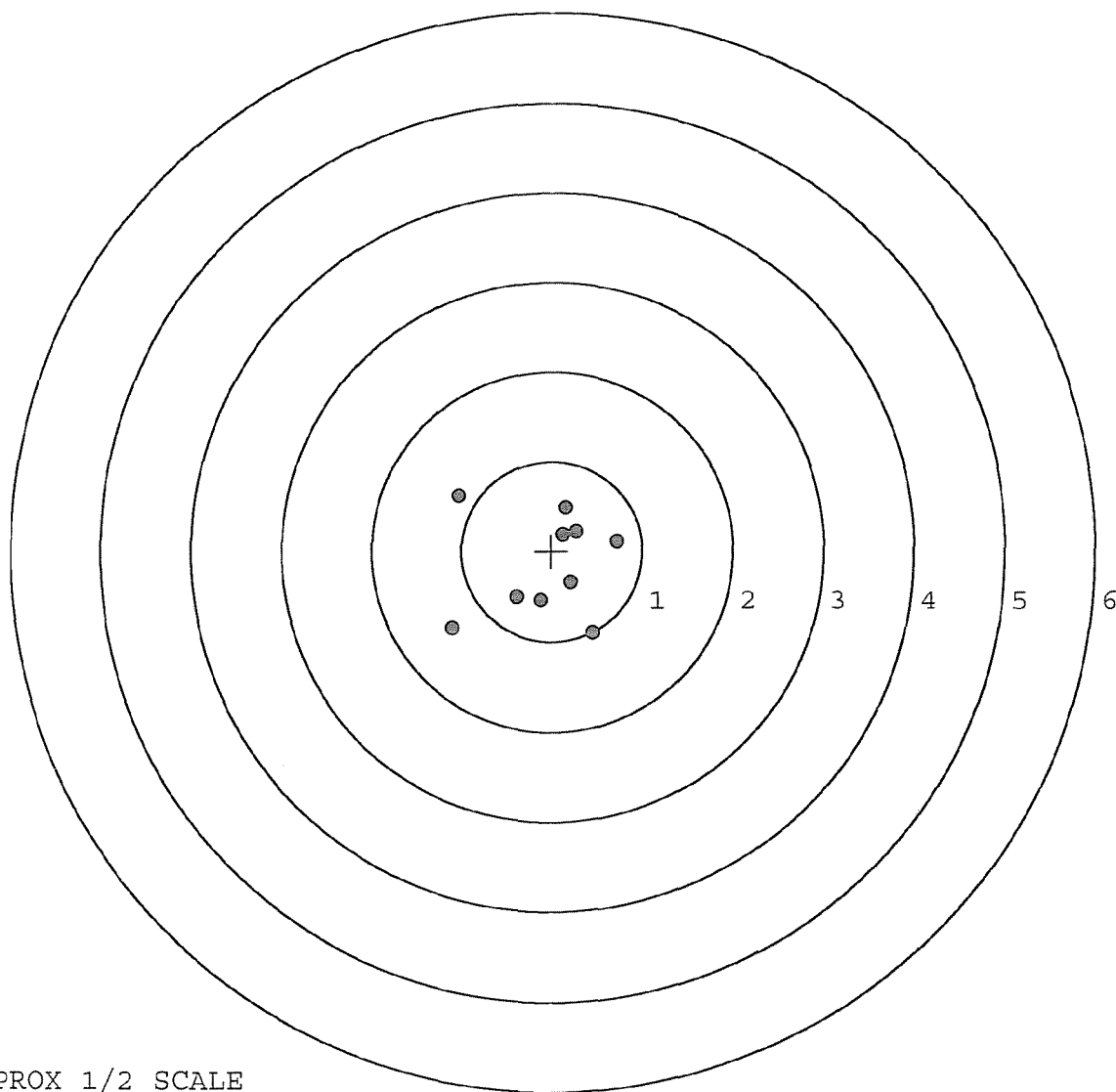
MAX RADIUS: 1.242

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



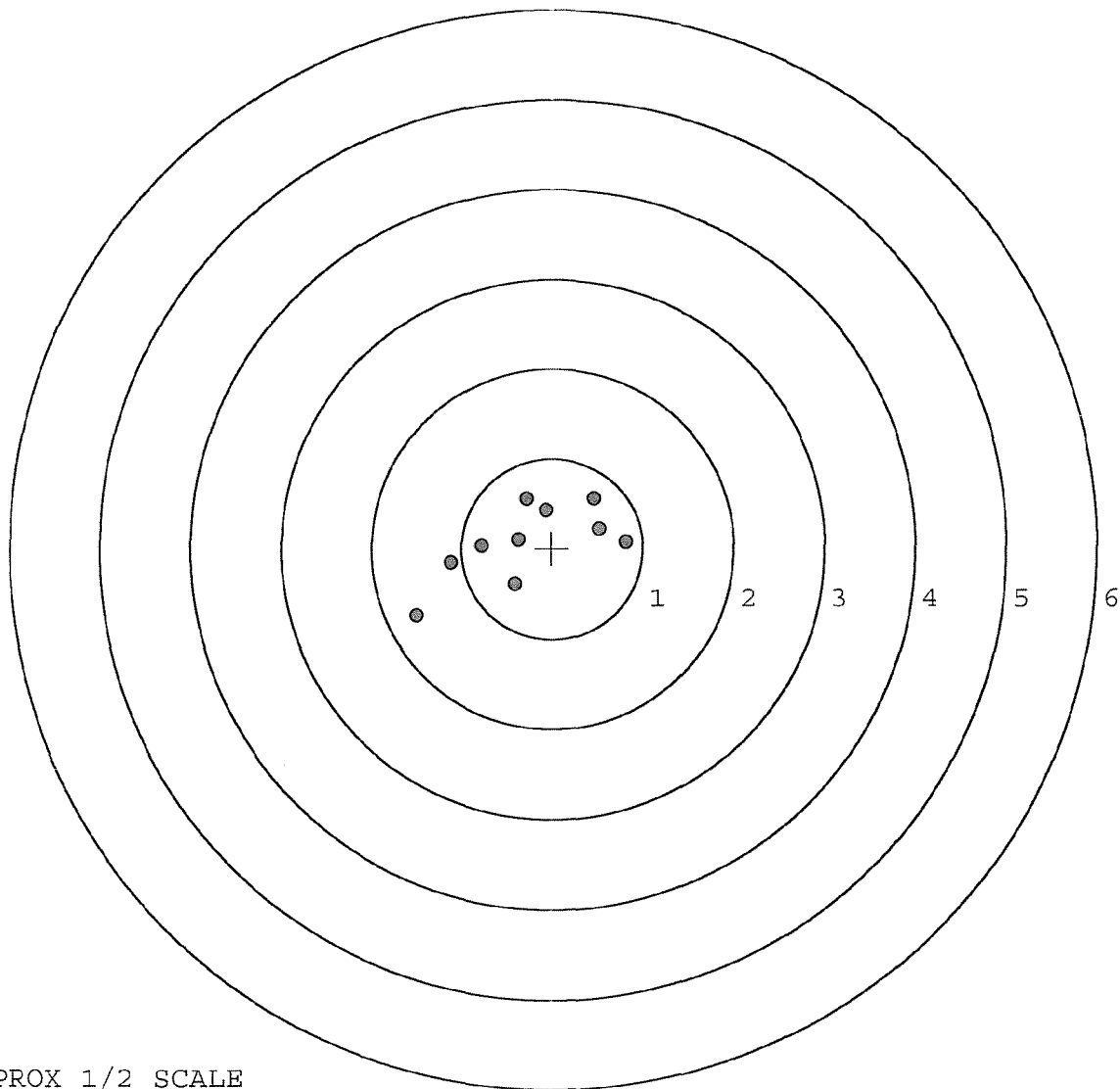
TARGET APPROX 1/2 SCALE

BARBER - M24 0099441

SERIAL NUMBER: G6521330. 0
 TARGET NUMBER: 3
 FILE DATE: 01/03/2006
 FILE TIME: 23:17

POINT#	X	Y
1:	-1.506	-0.745
2:	-1.119	-0.161
3:	-0.774	0.028
4:	-0.410	-0.396
5:	-0.374	0.099
6:	-0.286	0.548
7:	-0.067	0.424
8:	0.463	0.555
9:	0.519	0.214
10:	0.808	0.069

X CENTROID: -0.275
 Y CENTROID: 0.064
 POA TO CENTROID: 0.282
 HORZ SPREAD: 2.314
 VERT SPREAD: 1.300
 GROUP SPREAD: 2.453
 MIN RADIUS: 0.106
 MAX RADIUS: 1.473
 MEAN RADIUS: 0.711
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521330. 0

TARGET NUMBER: 4

FILE DATE: 01/03/2006

FILE TIME: 23:17

POINT#	X	Y
1:	-0.391	0.570
2:	-0.632	0.051
3:	-0.522	-0.717
4:	1.512	0.091
5:	0.655	-0.554
6:	0.397	-0.604
7:	-0.026	-0.812
8:	0.245	-0.444
9:	0.256	-0.183
10:	0.307	0.097

X CENTROID: 0.180

Y CENTROID: -0.251

POA TO CENTROID: 0.309

HORZ SPREAD: 2.144

VERT SPREAD: 1.382

GROUP SPREAD: 2.189

MIN RADIUS: 0.102

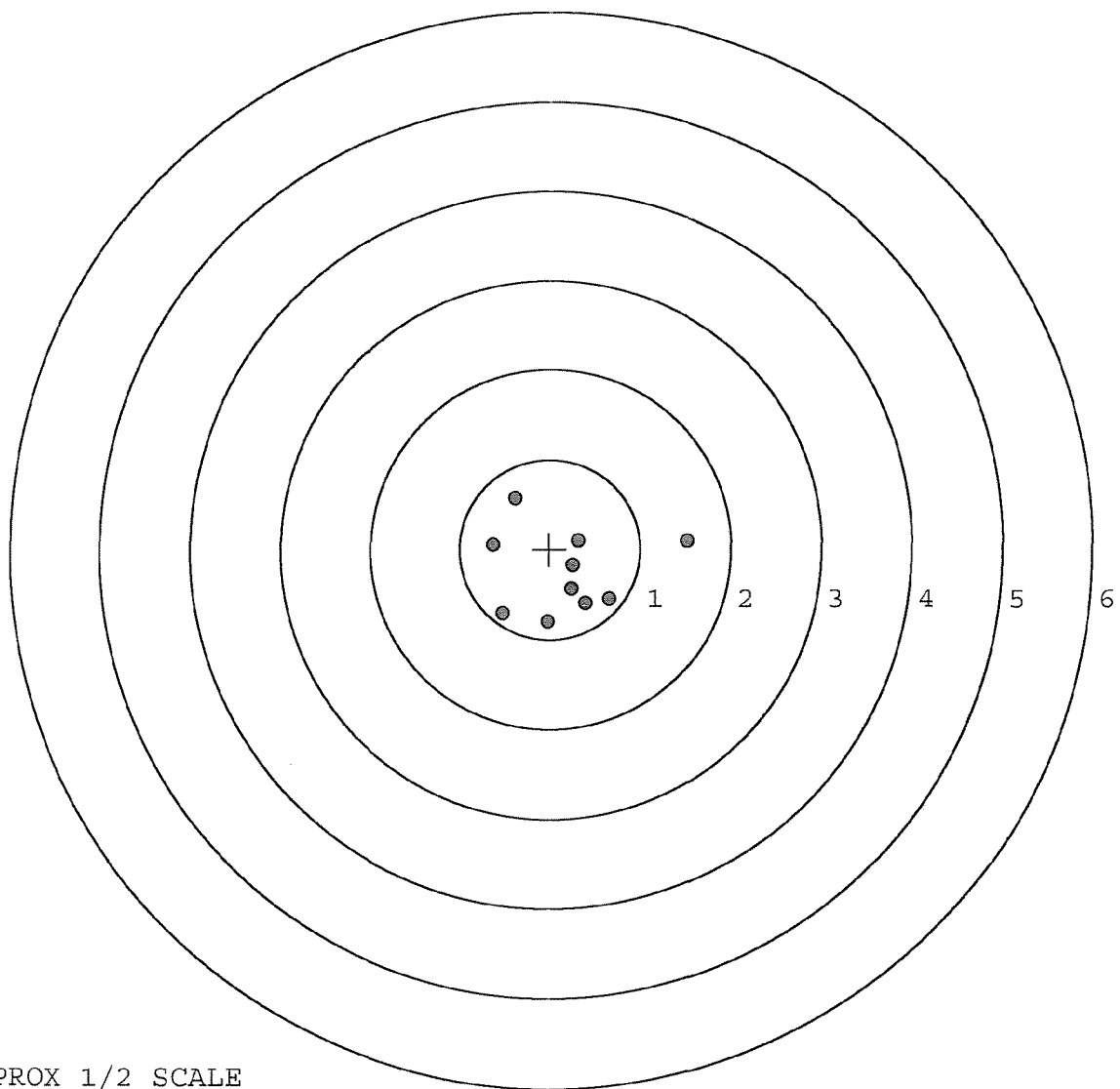
MAX RADIUS: 1.375

MEAN RADIUS: 0.634

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0099443

SERIAL NUMBER: G6521330. __0

TARGET NUMBER: 5

FILE DATE: 01/03/2006

FILE TIME: 23:17

POINT#	X	Y
1:	-0.999	0.991
2:	-0.482	0.957
3:	0.999	0.768
4:	0.568	0.774
5:	0.442	0.508
6:	0.372	0.371
7:	0.006	0.206
8:	0.232	-0.025
9:	-0.039	-0.470
10:	0.373	-0.517

X CENTROID: 0.147

Y CENTROID: 0.356

POA TO CENTROID: 0.386

HORZ SPREAD: 1.998

VERT SPREAD: 1.508

GROUP SPREAD: 2.039

MIN RADIUS: 0.206

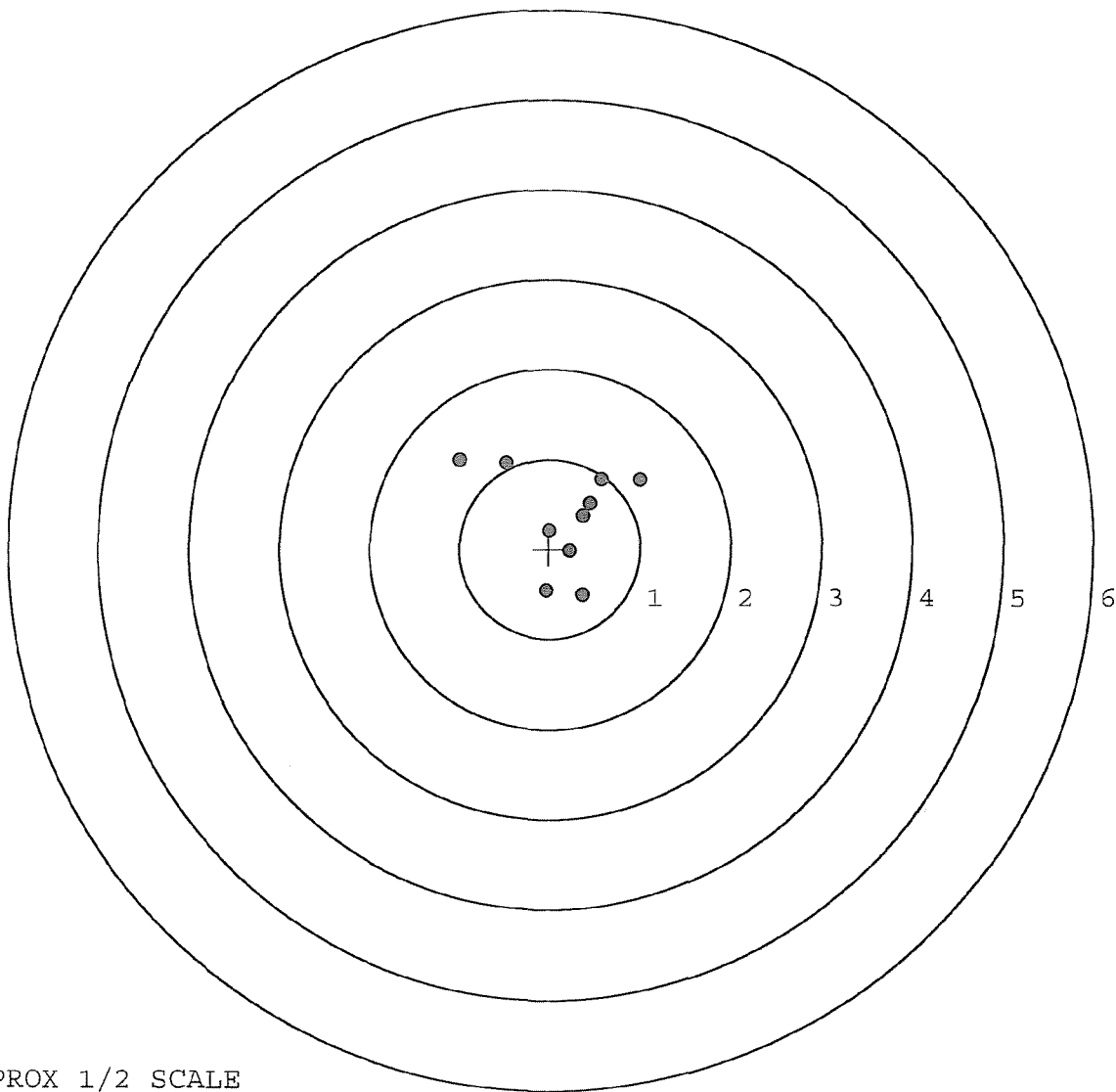
MAX RADIUS: 1.310

MEAN RADIUS: 0.662

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE