

G 6521432

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

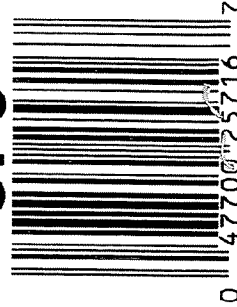
24"

CAPACITY

6

G6521432

UPC



BARBER - M24 0100712

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



SERIAL NO.



BARBER - M24 0100712 M240010075

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
REMINGTON

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521432

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-11-06	RTZ
440	PROOF		1-11-06	AC
460	CHECK HEADSPACE	MAG JA - FLUX INSPECTED	1-11-06	AC
470	DIS-ASSEMBLE ACTION	JAN 13 2006	1-12-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/80 OPERATOR <u>unus</u>	1/15/06	unus
500	ROLLMARK CALIBER		1-13-06	CW
510	DRILL AND TAP SIGHT HOLES		1-12-06	TRW
520	GOFF BLAST BBL / REC		1-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/18	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1/18/06	mgd
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/19/06	mgd
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/19/06	mgd
	D) OIL FIRING PIN ASSEMBLY		1-19-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/16/06	mgd

REV-8405

OP #	OPERATION NAME	BARBER - M24 0100714	READINGS	DATE	INITIAL	
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.5</u> <u>5.0</u>	1-28-06	DA	
CONT.						
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	1-28-06	DA	
	H) TRIGGER PULL TEST AND RETAINABILITY			2/16/06	mgg	
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2/16/06	mgg	
	J) ASSEMBLE STOCK			1-20-06	BG	
	K) ASSEMBLE SWIVEL STUDS			2-16-06	mm	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			1-20-06	BG	
	M) IRON SIGHT ALIGNMENT			1-20-06	BG	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			1-20-06	BG	
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	1/20/06	mgg	
	MALFUNCTION	MLH	CORRECTION	OK	1-20-06	mm
	MALFUNCTION	rings around shells	CORRECTION	OK	1-24-06	TRL
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION	N/A		
660	INSPECT FOR LIVE AMMO			1-20-06	mm	
670	FINAL INSPECTION A) HEADSPACE			2/16/06	mgg	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.80</u> <u>2.68</u> <u>2.64</u> <u>2.82</u>	1-28-06	DA	
	C) FUNCTION			2/16/06	mgg	
690	PACK			3-27-06	DA	

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 1-13-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.51	2.58		2.55	
PULL #2	2.52	2.59		2.63	
PULL #3	2.45	2.54		2.63	
PULL #4	2.47	2.54		2.65	
PULL #5	2.36	2.38		2.65	
TOTAL	12.31	12.63		13.11	
AVERAGE	2.46	2.52		2.62	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.17		
PULL #2	3.18	3.15		
PULL #3	3.01	3.16		
PULL #4	3.19	3.22		
PULL #5	3.15	3.08		
TOTAL	15.73	15.78		
AVERAGE	3.14	3.15		

	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	4.11	4.08		4.13
PULL #2	4.09	4.24		4.08
PULL #3	4.12	4.18		3.93
PULL #4	4.13	4.09		4.10
PULL #5	4.09	4.15		4.06
TOTAL	20.54	20.74		20.30
AVERAGE	4.10	4.14		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521432.___0
FILE DATE AND TIME: 01/20/2006 22:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.139
The Average Y Centroid of the Five Target Set:	0.004
The Average Point of Impact of the Five Target Set:	0.139
The Average Mean Radius of the Five Target Set:	0.547
The Distance from POA to Centroid Target #1:	0.053
The Distance from Centroid Target #2 to Centroid Target #1:	0.187
The Distance from Centroid Target #3 to Centroid Target #1:	0.196
The Distance from Centroid Target #4 to Centroid Target #1:	0.143
The Distance from Centroid Target #5 to Centroid Target #1:	0.015

BARBER - M24 0100717

SERIAL NUMBER: G6521432. __ 0

TARGET NUMBER: 1

FILE DATE: 01/20/2006

FILE TIME: 22:27

POINT#	X	Y
1:	0.358	0.222
2:	0.589	-0.181
3:	0.161	-0.316
4:	-0.169	-0.926
5:	-0.024	0.663
6:	-0.421	0.352
7:	-0.535	0.247
8:	-0.483	0.091
9:	-0.438	-0.093
10:	0.453	-0.211

X CENTROID: -0.051

Y CENTROID: -0.015

POA TO CENTROID: 0.053

HORZ SPREAD: 1.124

VERT SPREAD: 1.589

GROUP SPREAD: 1.596

MIN RADIUS: 0.368

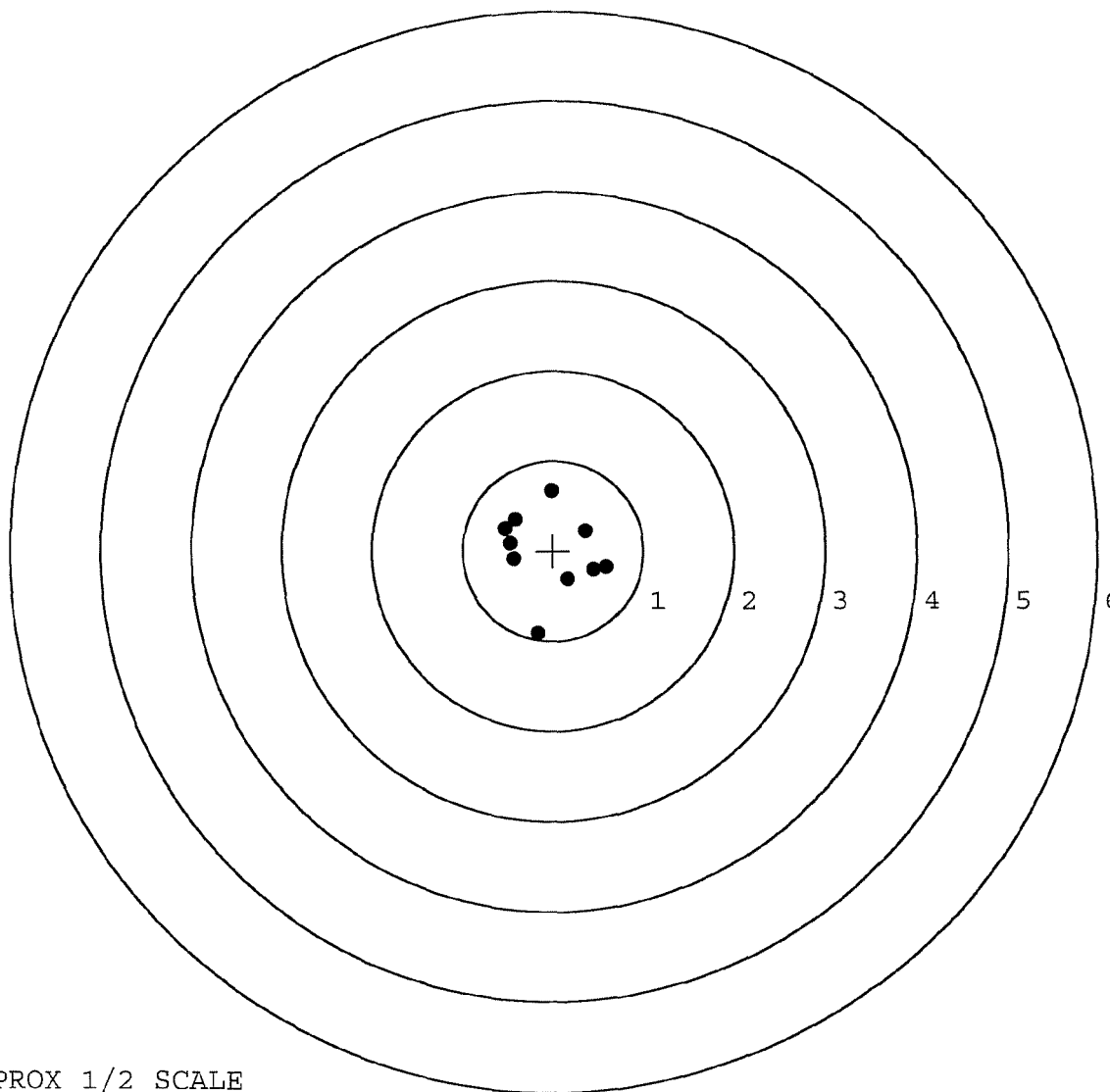
MAX RADIUS: 0.918

MEAN RADIUS: 0.555

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0100718

SERIAL NUMBER: G6521432. __0

TARGET NUMBER: 2

FILE DATE: 01/20/2006

FILE TIME: 22:27

POINT#	X	Y
1:	-0.843	0.451
2:	-0.653	0.375
3:	-0.052	0.624
4:	-0.011	0.376
5:	0.330	0.341
6:	0.346	-0.141
7:	0.052	-0.457
8:	-0.187	-0.232
9:	-0.448	-0.068
10:	-0.134	0.097

X CENTROID: -0.160

Y CENTROID: 0.137

POA TO CENTROID: 0.210

HORZ SPREAD: 1.189

VERT SPREAD: 1.081

GROUP SPREAD: 1.328

MIN RADIUS: 0.047

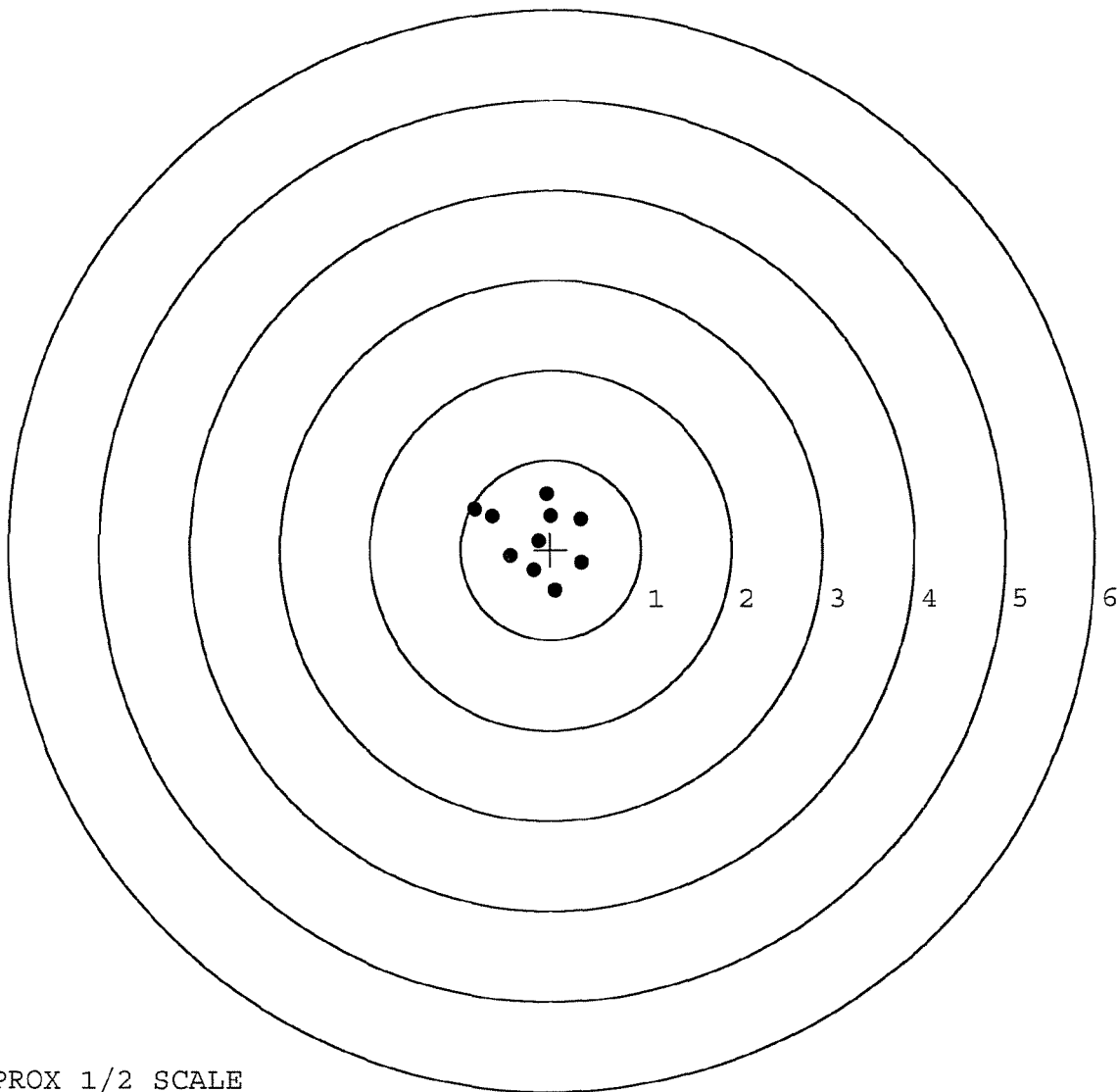
MAX RADIUS: 0.752

MEAN RADIUS: 0.459

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521432. 0

TARGET NUMBER: 3

FILE DATE: 01/20/2006

FILE TIME: 22:27

X CENTROID: -0.239

Y CENTROID: -0.069

POA TO CENTROID: 0.249

HORZ SPREAD: 1.405

VERT SPREAD: 1.685

GROUP SPREAD: 1.792

MIN RADIUS: 0.094

MAX RADIUS: 1.046

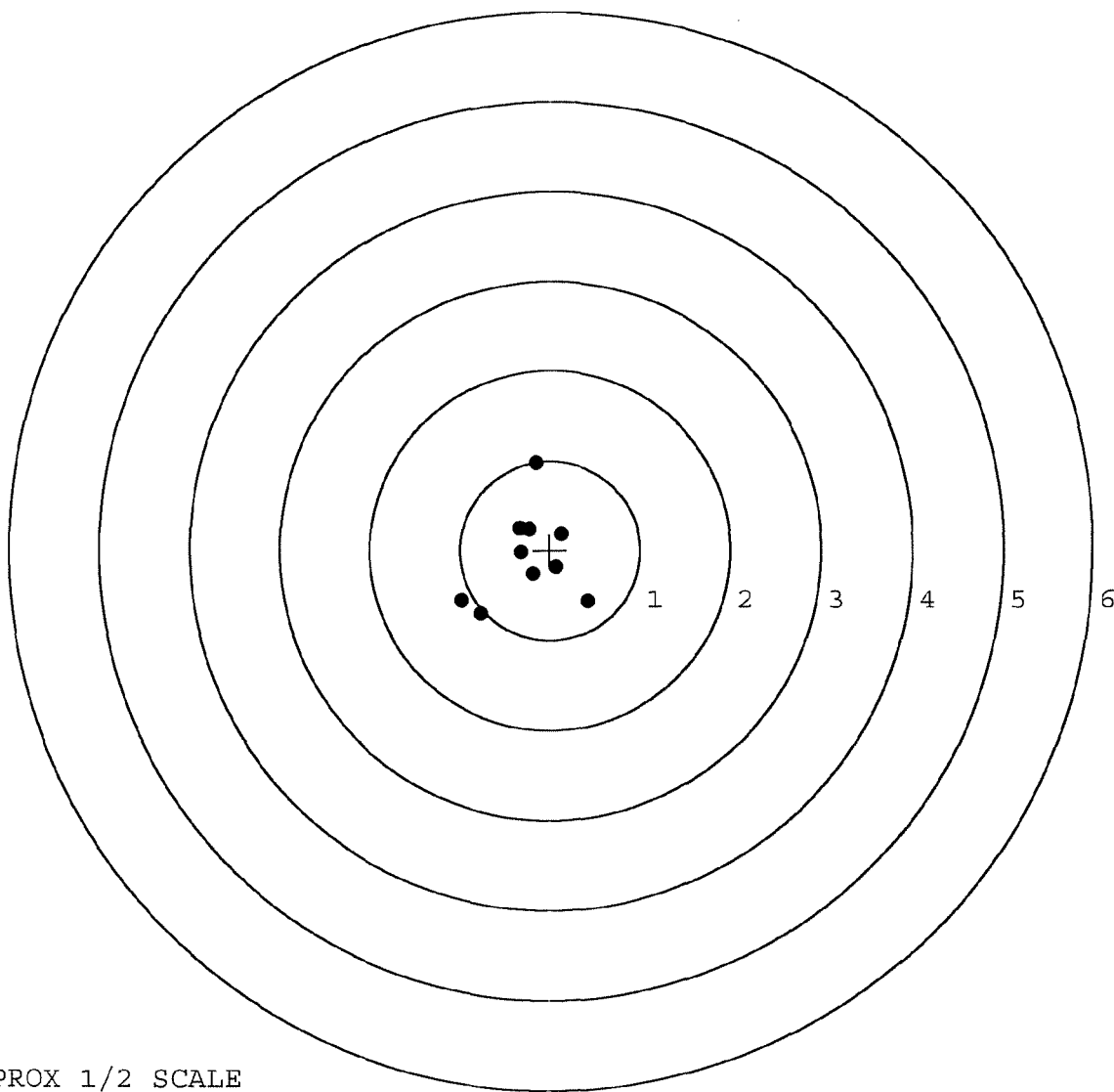
MEAN RADIUS: 0.533

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.159	0.974
2:	-0.983	-0.573
3:	-0.770	-0.711
4:	0.422	-0.568
5:	-0.192	-0.268
6:	0.068	-0.193
7:	0.130	0.184
8:	-0.239	0.235
9:	-0.344	0.253
10:	-0.322	-0.025

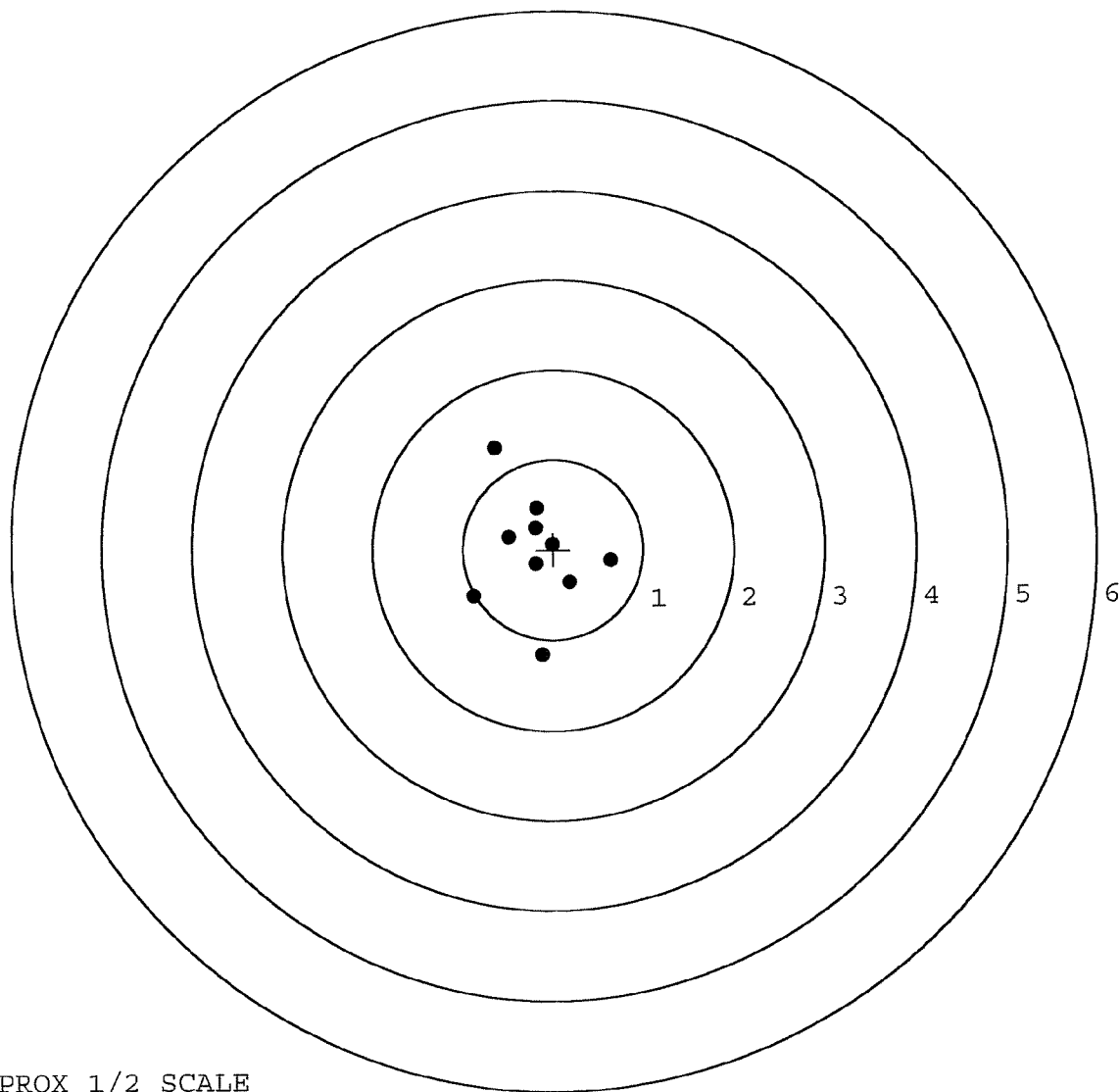


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521432. 0
 TARGET NUMBER: 4
 FILE DATE: 01/20/2006
 FILE TIME: 22:27

X CENTROID: -0.193
 Y CENTROID: -0.031
 POA TO CENTROID: 0.195
 HORZ SPREAD: 1.522
 VERT SPREAD: 2.309
 GROUP SPREAD: 2.366
 MIN RADIUS: 0.133
 MAX RADIUS: 1.254
 MEAN RADIUS: 0.604
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

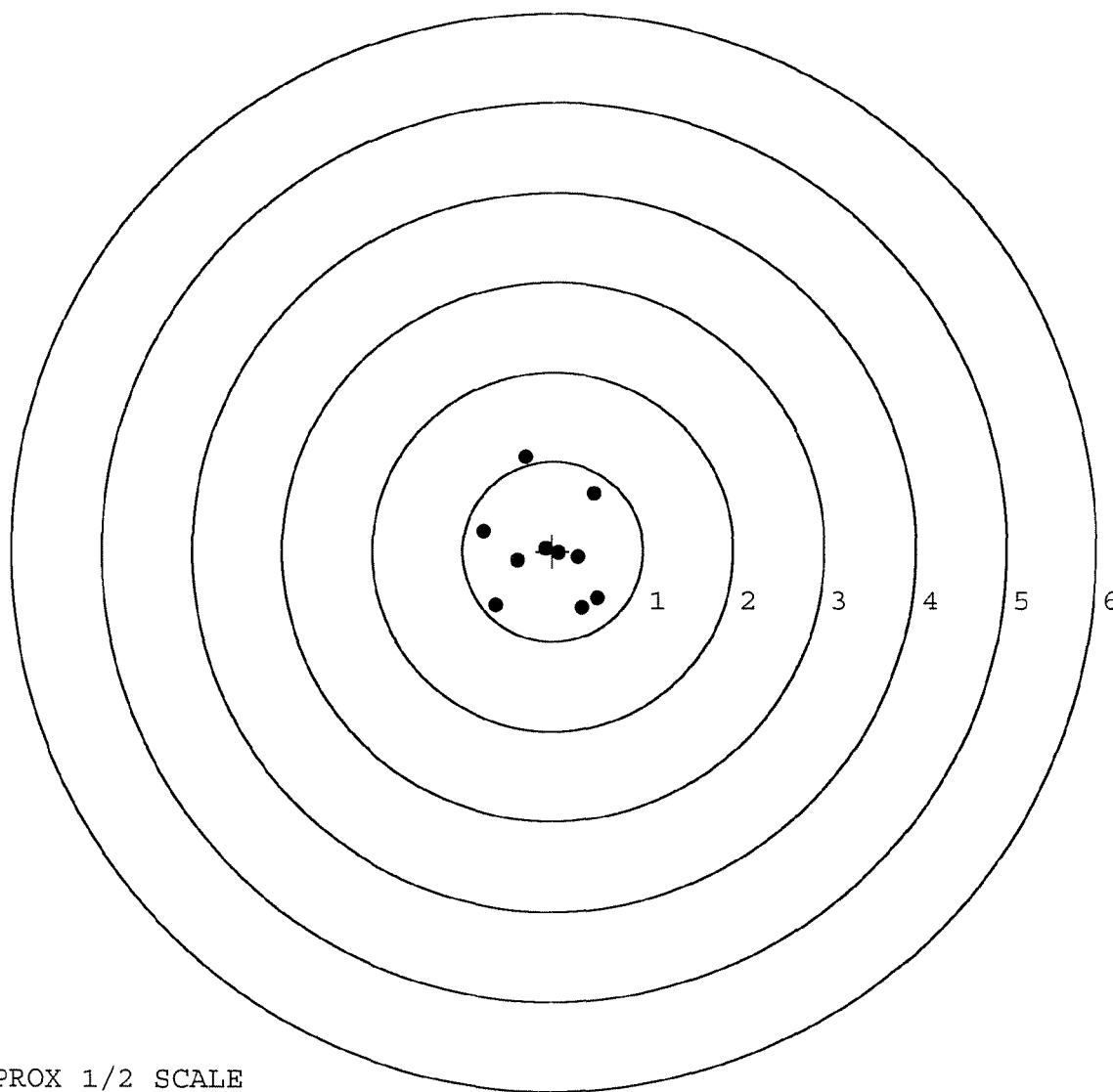
POINT#	X	Y
1:	-0.646	1.138
2:	-0.183	0.464
3:	-0.495	0.144
4:	-0.199	-0.164
5:	0.182	-0.372
6:	0.637	-0.132
7:	-0.129	-1.171
8:	-0.885	-0.516
9:	-0.009	0.054
10:	-0.200	0.242



TARGET APPROX 1/2 SCALE

BARBER - M24 0100721

SERIAL NUMBER: G6521432. 0	POINT#	X	Y
TARGET NUMBER: 5	1:	-0.306	1.048
FILE DATE: 01/20/2006	2:	0.459	0.643
FILE TIME: 22:27	3:	-0.768	0.223
	4:	-0.632	-0.606
X CENTROID: -0.054	5:	0.321	-0.634
Y CENTROID: -0.001	6:	0.498	-0.520
POA TO CENTROID: 0.055	7:	0.280	-0.068
HORZ SPREAD: 1.266	8:	0.073	-0.021
VERT SPREAD: 1.682	9:	-0.078	0.027
GROUP SPREAD: 1.795	10:	-0.392	-0.101
MIN RADIUS: 0.036			
MAX RADIUS: 1.079			
MEAN RADIUS: 0.584			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE