

G 652 1322

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
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



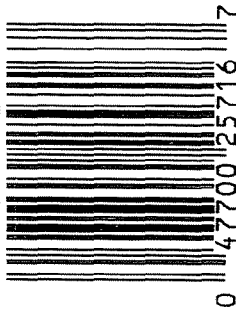
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521322

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66521322

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/8/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX	11/8/05	CD
470	DIS-ASSEMBLE ACTION	INSPECTED	11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	DEC 07 2005 4/80 OPERATOR <u>mm</u>	12/07/05	<u>mm</u>
500	ROLLMARK CALIBER		12/7/05	CW
510	DRILL AND TAP SIGHT HOLES		12-2-05	BR
520	GOFF BLAST BBL / REC		12/8	<u>mm</u>
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	<u>mm</u>
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12/20/05	mm
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/20/05	mm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/20/05	mm
	D) OIL FIRING PIN ASSEMBLY		12-27-05	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-10-06	Ac
REV-8405				

OP # OPERATION NAME		READINGS			DATE	INITIAL			
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.75	6.5	6.25	1-9-06	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	2.0	2.0	2.0	1-9-06	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY					1-10-06	AC		
	I) FIRING PIN INDENT	.020 MIN	.025	.0245	.0245	1-9-06	TRW		
	J) ASSEMBLE STOCK					12-27-05	AC		
	K) ASSEMBLE SWIVEL STUDS					1-10-06	AC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12-29-05	BC		
	M) IRON SIGHT ALIGNMENT					12-29-05	BC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12-29-05	BC		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		12-30-05	mom		
			PASS	FAIL					
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					12/30/05	mgg		
670	FINAL INSPECTION A) HEADSPACE					1-10-06	AC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.85	2.64	2.60	2.46	2.74	1-9-06	TRW
	C) FUNCTION					1-10-06	AC		
690	PACK					1-11-06	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)

SERIAL NO. _____

DATE

11-8-05

TESTER

S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.68	2.26		2.45	
PULL #2	2.32	2.73		2.49	
PULL #3	2.61	2.62		2.40	
PULL #4	2.43	2.66		2.51	
PULL #5	2.41	2.64		2.58	
TOTAL	12.45	12.91		12.43	
AVERAGE	2.49	2.58		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.07		
PULL #2	2.93	3.28		
PULL #3	3.17	3.17		
PULL #4	3.00	3.26		
PULL #5	2.93	3.18		
TOTAL	15.12	15.96		
AVERAGE	3.02	3.19		

	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	3.95	3.90		3.91
PULL #2	3.84	3.93		4.23
PULL #3	4.04	3.97		4.16
PULL #4	4.02	4.02		4.24
PULL #5	4.08	3.84		4.15
TOTAL	19.93	19.66		20.69
AVERAGE	3.99	3.93		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521322.___0
FILE DATE AND TIME: 12/30/2005 22:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

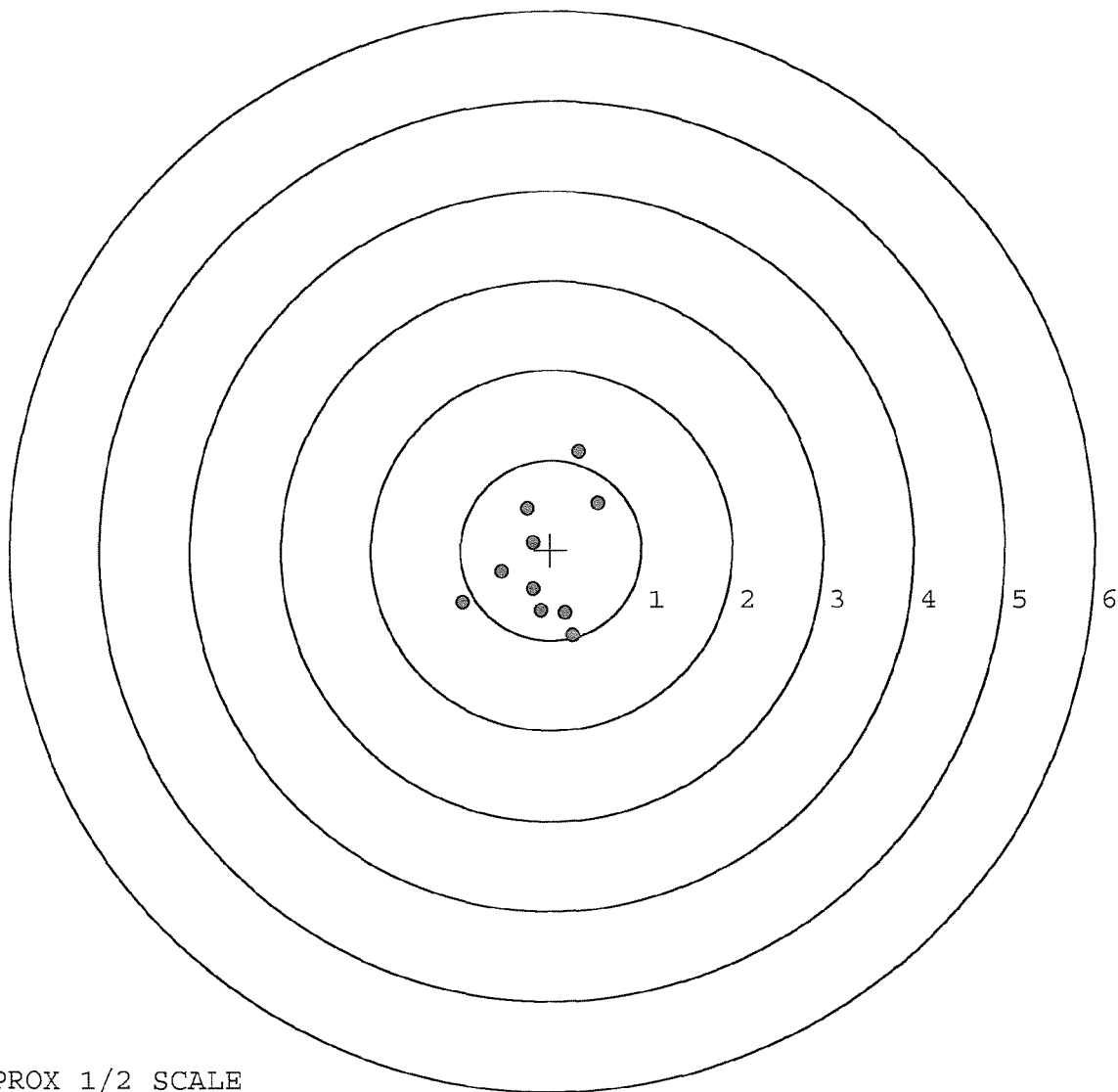
The Average X Centroid of the Five Target Set:	0.027
The Average Y Centroid of the Five Target Set:	-0.085
The Average Point of Impact of the Five Target Set:	0.090
The Average Mean Radius of the Five Target Set:	0.718
The Distance from POA to Centroid Target #1:	0.178
The Distance from Centroid Target #2 to Centroid Target #1:	0.189
The Distance from Centroid Target #3 to Centroid Target #1:	0.561
The Distance from Centroid Target #4 to Centroid Target #1:	0.213
The Distance from Centroid Target #5 to Centroid Target #1:	0.172

BARBER - M24 0099343

SERIAL NUMBER: G6521322. 0
 TARGET NUMBER: 1
 FILE DATE: 12/30/2005
 FILE TIME: 22:54

POINT#	X	Y
1:	-0.263	0.465
2:	-0.195	0.086
3:	-0.544	-0.245
4:	-0.195	-0.439
5:	-0.109	-0.678
6:	0.164	-0.705
7:	0.241	-0.953
8:	-0.978	-0.588
9:	0.515	0.523
10:	0.308	1.098

X CENTROID: -0.106
 Y CENTROID: -0.144
 POA TO CENTROID: 0.178
 HORZ SPREAD: 1.493
 VERT SPREAD: 2.051
 GROUP SPREAD: 2.120
 MIN RADIUS: 0.246
 MAX RADIUS: 1.309
 MEAN RADIUS: 0.687
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



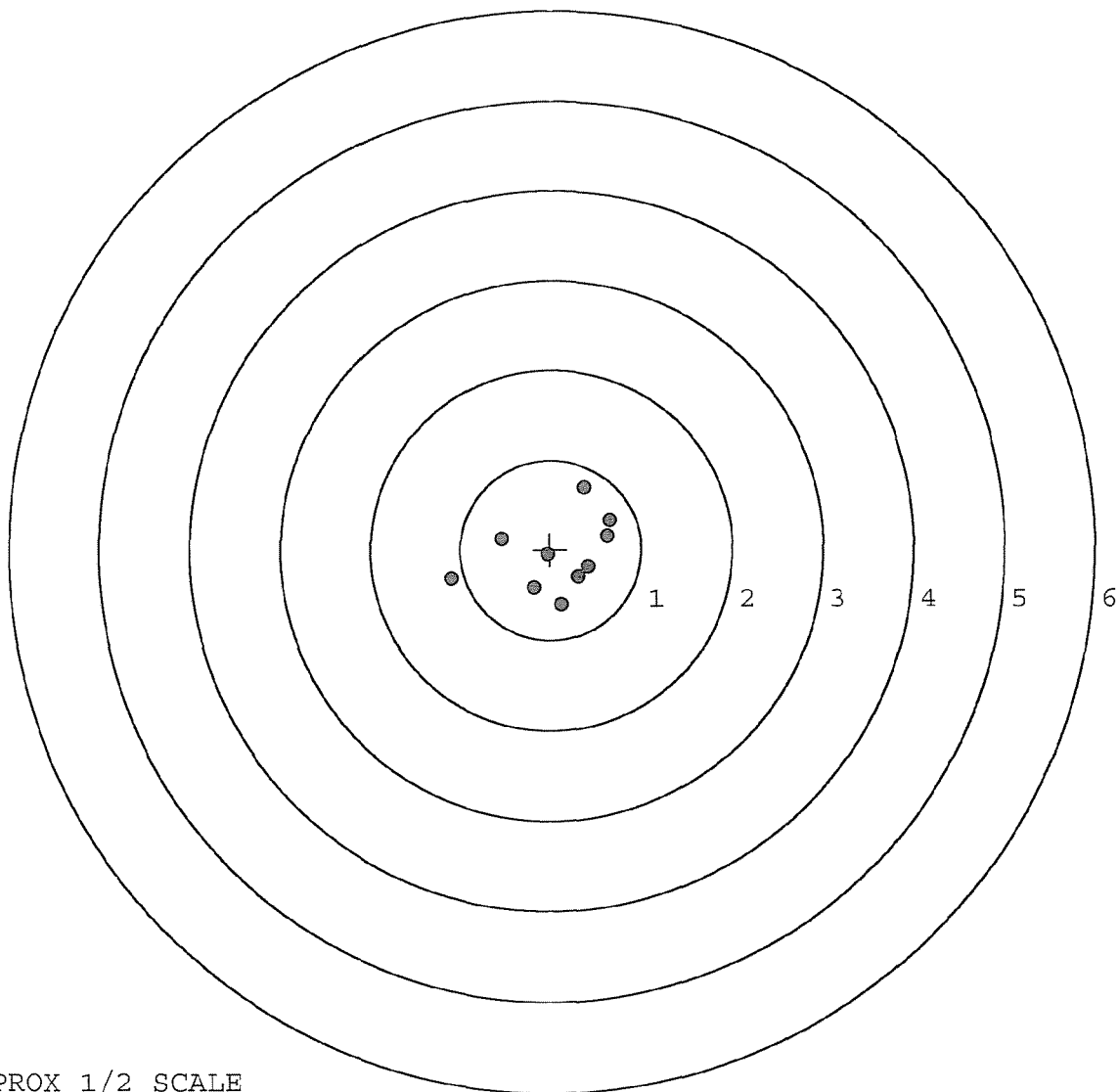
TARGET APPROX 1/2 SCALE

BARBER - M24 0099344

SERIAL NUMBER: G6521322. __0
TARGET NUMBER: 2
FILE DATE: 12/30/2005
FILE TIME: 22:54

POINT#	X	Y
1:	0.373	0.694
2:	0.652	0.330
3:	0.626	0.154
4:	0.419	-0.187
5:	0.126	-0.614
6:	-0.184	-0.432
7:	-1.094	-0.332
8:	-0.542	0.123
9:	-0.032	-0.057
10:	0.307	-0.302

X CENTROID: 0.065
Y CENTROID: -0.062
POA TO CENTROID: 0.090
HORZ SPREAD: 1.746
VERT SPREAD: 1.308
GROUP SPREAD: 1.867
MIN RADIUS: 0.097
MAX RADIUS: 1.190
MEAN RADIUS: 0.576
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



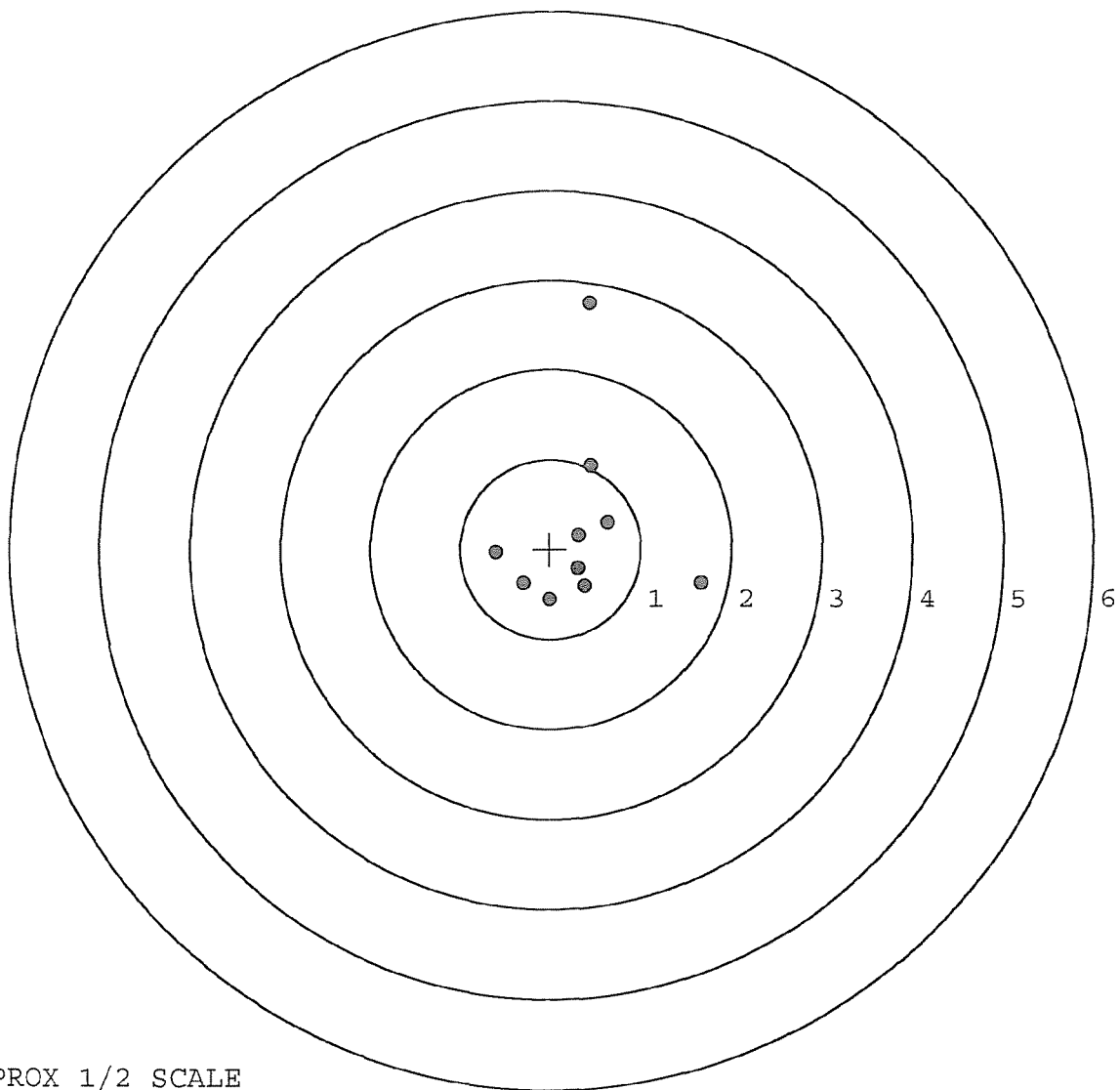
TARGET APPROX 1/2 SCALE

BARBER - M24 0099345

SERIAL NUMBER: G6521322. __0
TARGET NUMBER: 3
FILE DATE: 12/30/2005
FILE TIME: 22:54

POINT#	X	Y
1:	0.309	0.164
2:	0.631	0.302
3:	0.383	-0.408
4:	0.307	-0.211
5:	-0.007	-0.566
6:	-0.296	-0.385
7:	-0.606	-0.035
8:	1.666	-0.380
9:	0.424	2.745
10:	0.440	0.939

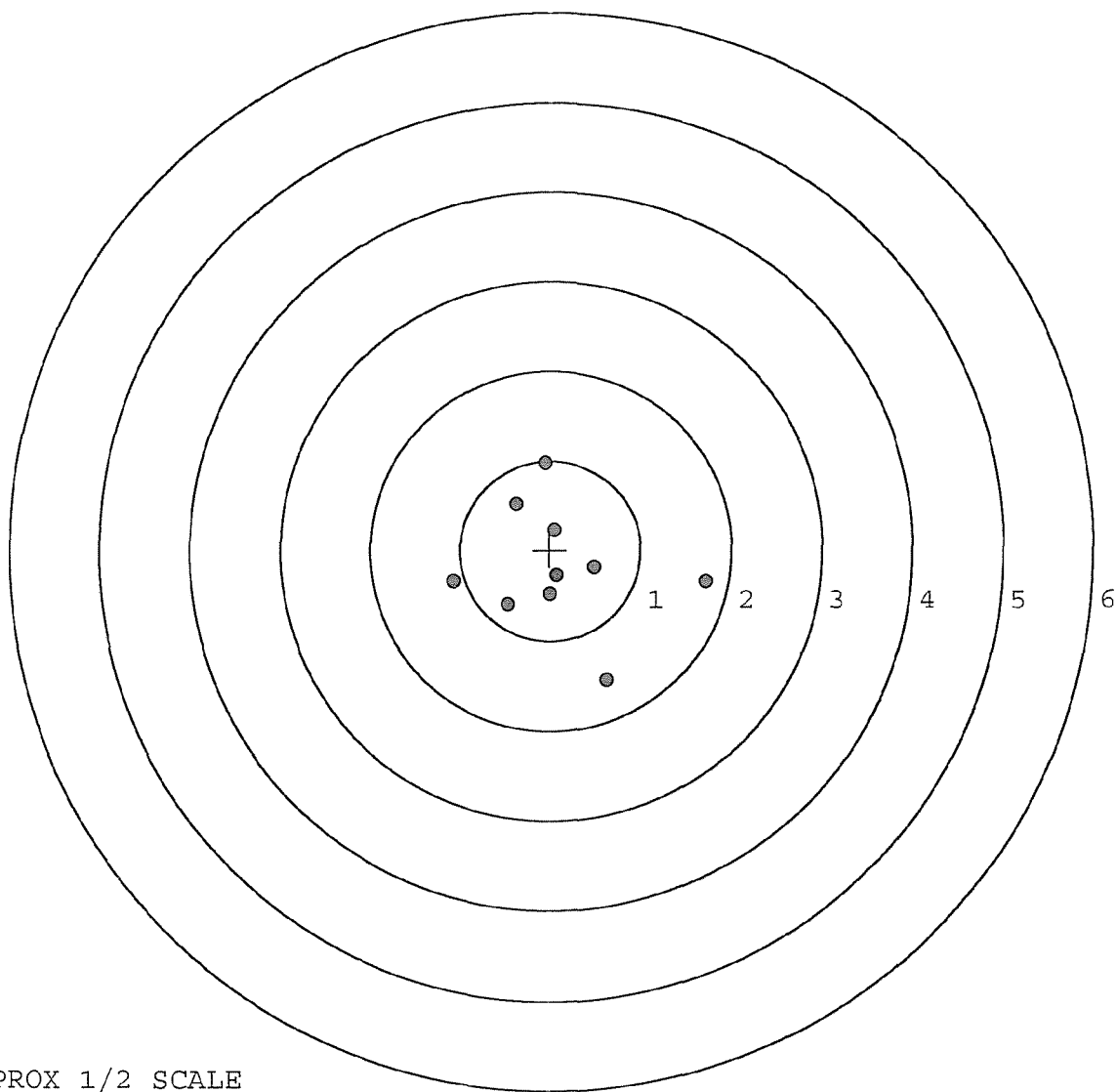
X CENTROID: 0.325
Y CENTROID: 0.217
POA TO CENTROID: 0.391
HORZ SPREAD: 2.272
VERT SPREAD: 3.311
GROUP SPREAD: 3.363
MIN RADIUS: 0.055
MAX RADIUS: 2.530
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0099346

SERIAL NUMBER: G6521322. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.379	0.516
FILE DATE: 12/30/2005	2:	-0.054	0.974
FILE TIME: 22:54	3:	0.057	0.226
	4:	0.489	-0.188
X CENTROID: 0.100	5:	0.075	-0.281
Y CENTROID: -0.198	6:	-0.001	-0.491
POA TO CENTROID: 0.222	7:	-0.468	-0.602
HORZ SPREAD: 2.784	8:	-1.068	-0.353
VERT SPREAD: 2.409	9:	0.631	-1.435
GROUP SPREAD: 2.784	10:	1.716	-0.348
MIN RADIUS: 0.086			
MAX RADIUS: 1.623			
MEAN RADIUS: 0.810			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 9			

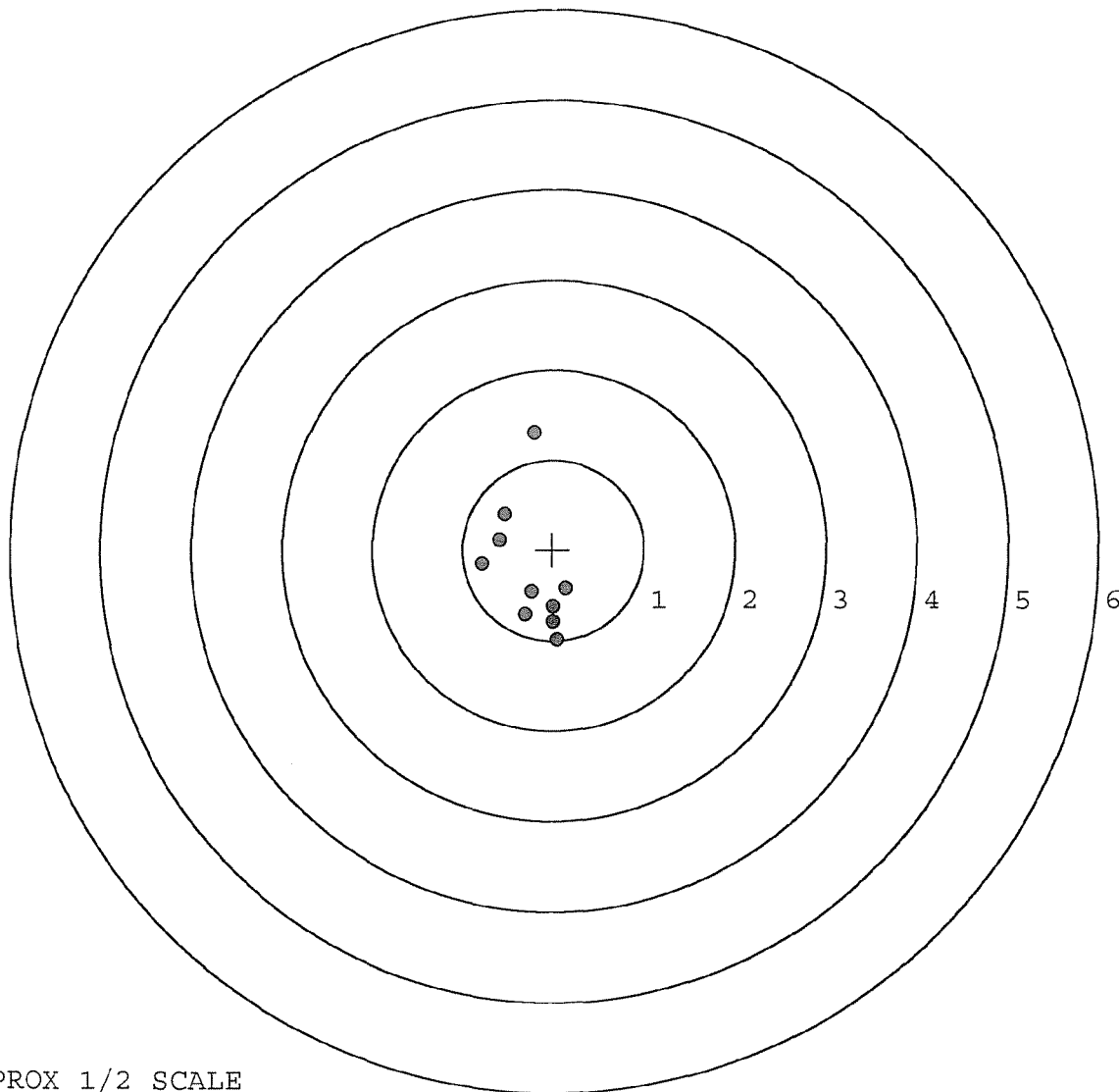


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521322. __0
 TARGET NUMBER: 5
 FILE DATE: 12/30/2005
 FILE TIME: 22:54

POINT#	X	Y
1:	-0.214	1.303
2:	-0.536	0.399
3:	-0.597	0.108
4:	-0.783	-0.160
5:	-0.237	-0.462
6:	-0.313	-0.719
7:	0.047	-1.000
8:	-0.002	-0.633
9:	0.143	-0.427
10:	0.004	-0.799

X CENTROID: -0.249
 Y CENTROID: -0.239
 POA TO CENTROID: 0.345
 HORZ SPREAD: 0.926
 VERT SPREAD: 2.303
 GROUP SPREAD: 2.318
 MIN RADIUS: 0.223
 MAX RADIUS: 1.542
 MEAN RADIUS: 0.631
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE