

G-659 1443

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.



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

- INSTRUCTION BOOK 3518

proof of purchase

owner registration sticker



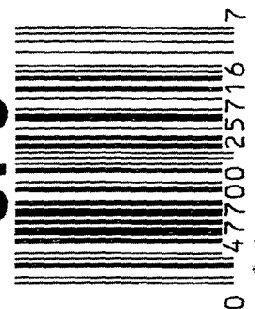
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591643

UPC



DD FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6591643

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-30-06	RTZ
420	ASSEMBLE ACTION		8-30-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		8-31-06	L.P.D.
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	8-31-06	L.P.D.
470	DIS-ASSEMBLE ACTION	SEP 05 2006	9-1-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unsub</u>	9/5/06	<u>unsub</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-5-06	CW
510	DRILL AND TAP SIGHT HOLES		9-5-06	TRW
520	GOFF BLAST BBL / REC		9-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/13/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-18-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-18-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-18-06	DA
	D) OIL FIRING PIN ASSEMBLY		9-19-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP # BARBER M24 M16 M18			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8°</u>	<u>8°</u>	<u>7°</u>	10-2-06	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3°</u>	<u>3°</u>	<u>3°</u>	10-2-06	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.027</u>	<u>.026</u>	<u>.026</u>	10-2-06	SD		
	J) ASSEMBLE STOCK					9-19-06	BLG		
	K) ASSEMBLE SWIVEL STUDS					11-8-06	L.P.D.		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-19-06	BLG		
	M) IRON SIGHT ALIGNMENT					9-19-06	BLG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-19-06	BLG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		9-19-06	TRW		
	MALFUNCTION		N/A						
		CORRECTION							
	MALFUNCTION								
		CORRECTION							
	MALFUNCTION		N/A						
		CORRECTION							
	MALFUNCTION								
		CORRECTION							
660	INSPECT FOR LIVE AMMO					9-19-06	SD		
670	FINAL INSPECTION A) HEADSPACE					11-8-06	L.P.D.		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u>	<u>2.65</u>	<u>2.70</u>	<u>2.77</u>	<u>2.82</u>	9-20-06	DA
	C) FUNCTION					11-8-06	L.P.D.		
690	PACK					11/10/06	DA		

F004 REV 5/2006

BARBER - M24 0169049AVERAGE 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 9-18-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	246	235		247	
PULL #2	245	233		234	
PULL #3	241	230		251	
PULL #4	235	233		251	
PULL #5	235	227		248	
TOTAL	1202	1158		1231	
AVERAGE	240	231		246	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	303	319		
PULL #2	305	301		
PULL #3	302	304		
PULL #4	313	319		
PULL #5	301	302		
TOTAL	1524	1545		
AVERAGE	304	309		

	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	408	418		418
PULL #2	408	417		412
PULL #3	412	416		394
PULL #4	406	412		418
PULL #5	413	415		418
TOTAL	2047	2078		2060
AVERAGE	409	415		412

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591643.__0
FILE DATE AND TIME: 09/20/2006 05:55

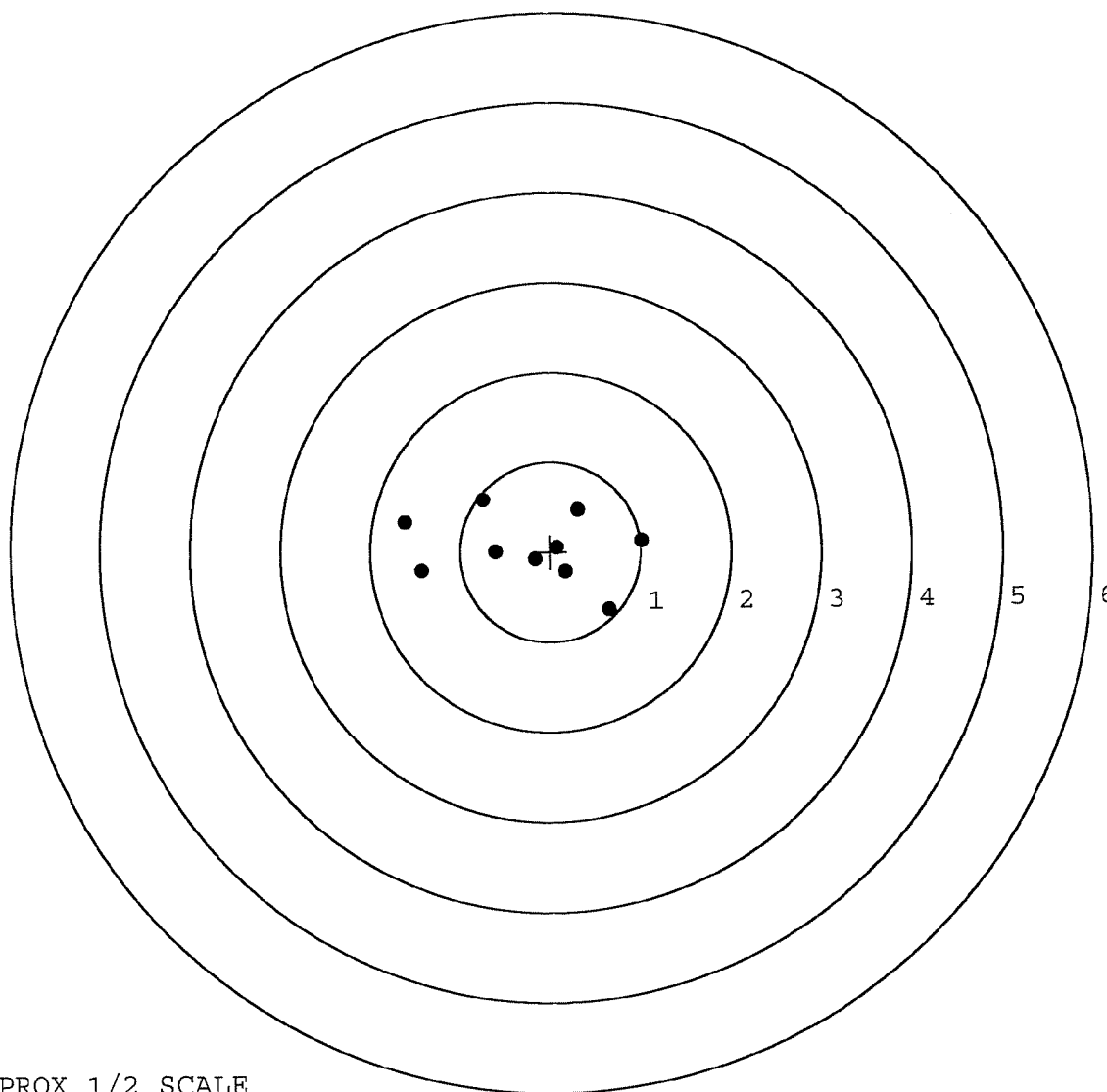
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.090
The Average Y Centroid of the Five Target Set:	-0.038
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.680
The Distance from POA to Centroid Target #1:	0.239
The Distance from Centroid Target #2 to Centroid Target #1:	0.199
The Distance from Centroid Target #3 to Centroid Target #1:	0.259
The Distance from Centroid Target #4 to Centroid Target #1:	0.164
The Distance from Centroid Target #5 to Centroid Target #1:	0.227

SERIAL NUMBER: G6591643. __0
 TARGET NUMBER: 1
 FILE DATE: 09/20/2006
 FILE TIME: 05:55

POINT#	X	Y
1:	1.013	0.117
2:	0.650	-0.649
3:	0.167	-0.224
4:	0.079	0.050
5:	-0.173	-0.085
6:	0.310	0.466
7:	-0.613	-0.006
8:	-0.746	0.581
9:	-1.612	0.343
10:	-1.432	-0.202

X CENTROID: -0.236
 Y CENTROID: 0.039
 POA TO CENTROID: 0.239
 HORZ SPREAD: 2.625
 VERT SPREAD: 1.230
 GROUP SPREAD: 2.635
 MIN RADIUS: 0.139
 MAX RADIUS: 1.409
 MEAN RADIUS: 0.775
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

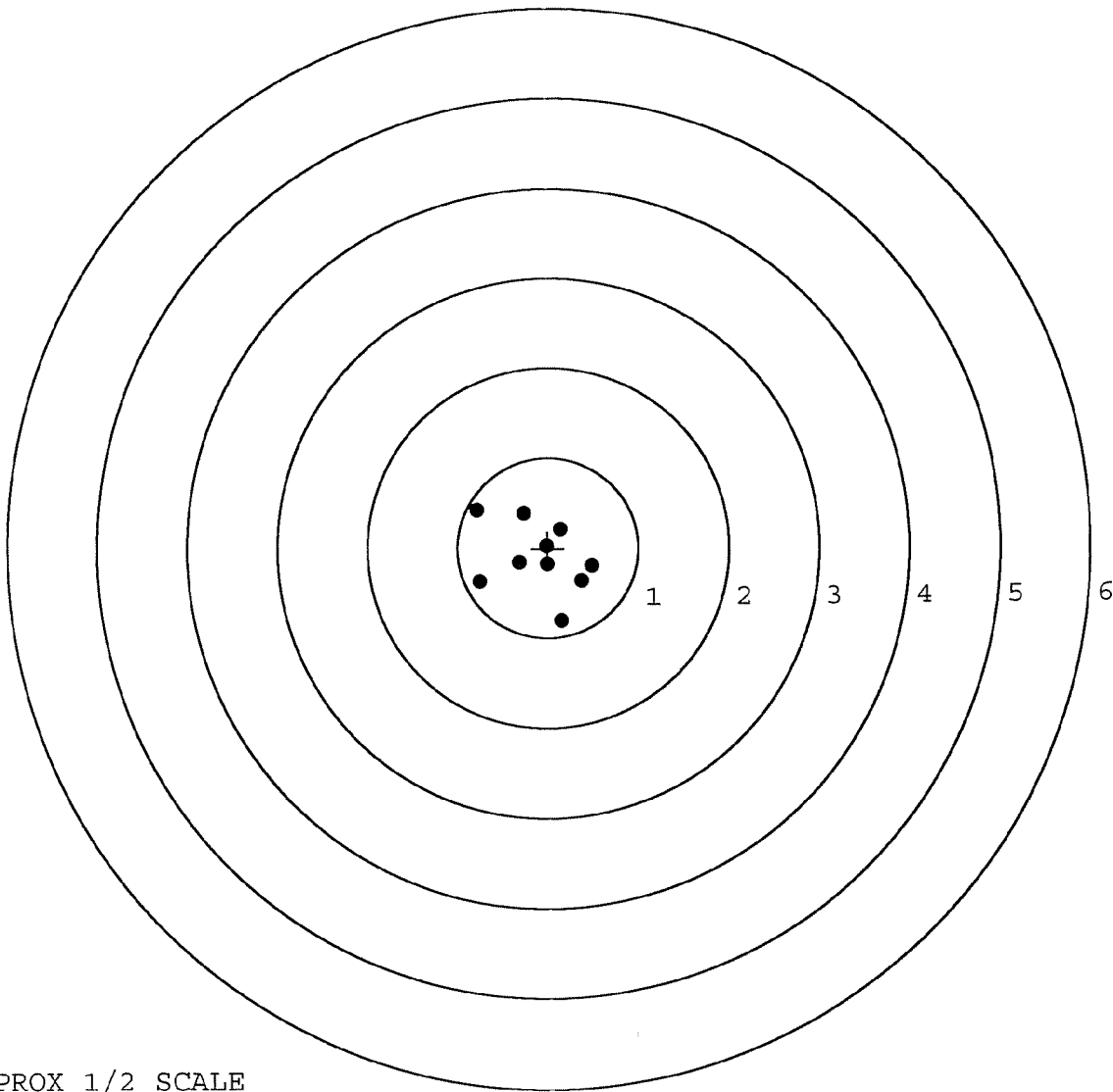


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591643. __0
 TARGET NUMBER: 2
 FILE DATE: 09/20/2006
 FILE TIME: 05:55

X CENTROID: -0.099
 Y CENTROID: -0.105
 POA TO CENTROID: 0.144
 HORZ SPREAD: 1.269
 VERT SPREAD: 1.247
 GROUP SPREAD: 1.555
 MIN RADIUS: 0.118
 MAX RADIUS: 0.868
 MEAN RADIUS: 0.488
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.758	-0.373
2:	-0.781	0.431
3:	0.148	-0.816
4:	0.378	-0.368
5:	0.488	-0.200
6:	-0.011	-0.184
7:	-0.316	-0.160
8:	-0.263	0.390
9:	0.141	0.207
10:	-0.015	0.023

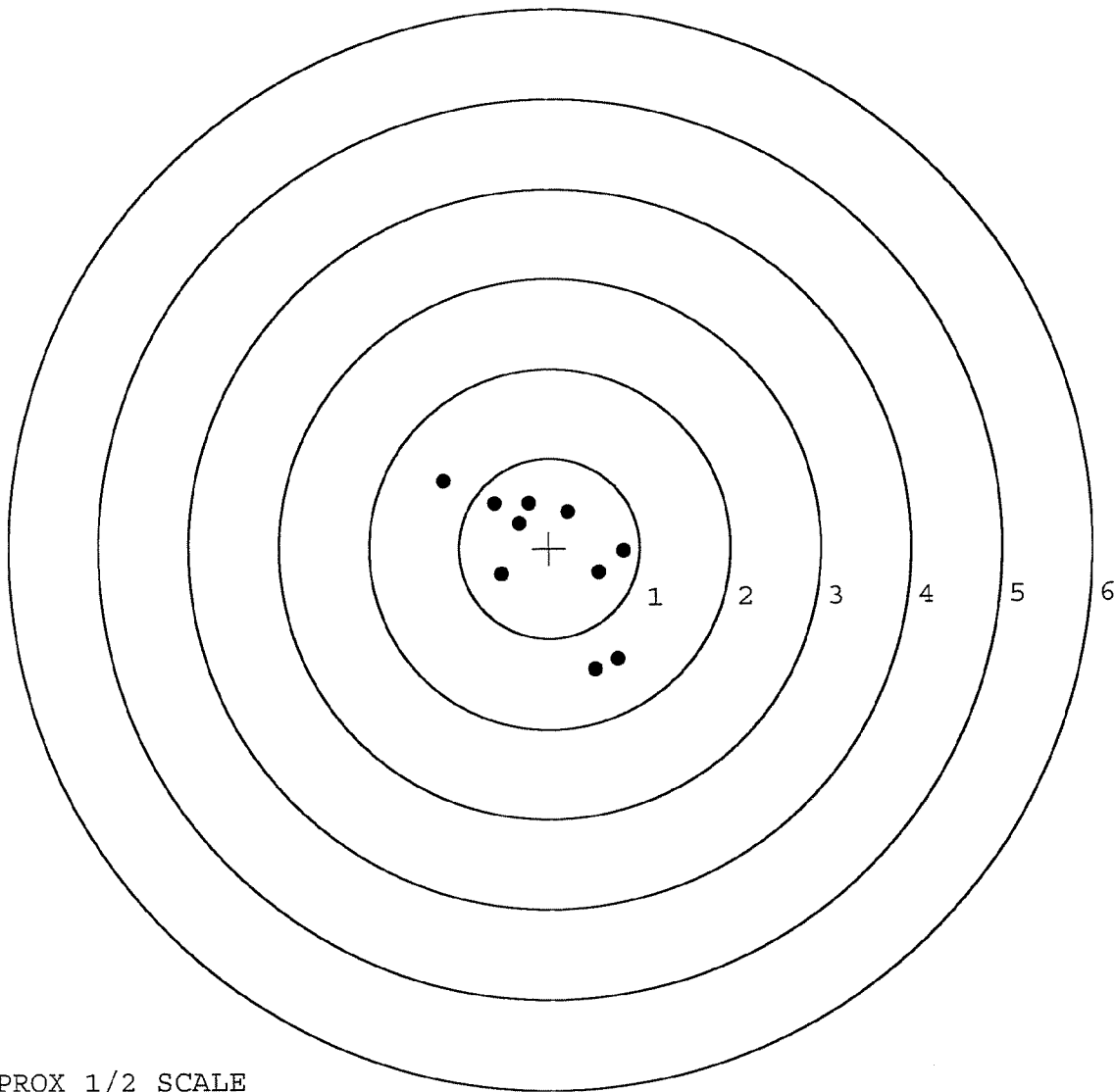


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591643. __0
 TARGET NUMBER: 3
 FILE DATE: 09/20/2006
 FILE TIME: 05:55

X CENTROID: -0.003
 Y CENTROID: -0.075
 POA TO CENTROID: 0.075
 HORZ SPREAD: 1.997
 VERT SPREAD: 2.105
 GROUP SPREAD: 2.772
 MIN RADIUS: 0.485
 MAX RADIUS: 1.438
 MEAN RADIUS: 0.863
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.173	0.760
2:	0.751	-1.235
3:	0.506	-1.345
4:	0.824	-0.044
5:	0.547	-0.276
6:	-0.529	-0.291
7:	0.207	0.401
8:	-0.602	0.502
9:	-0.223	0.503
10:	-0.333	0.280



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591643. __0

TARGET NUMBER: 4

FILE DATE: 09/20/2006

FILE TIME: 05:55

X CENTROID: -0.072

Y CENTROID: 0.026

POA TO CENTROID: 0.077

HORZ SPREAD: 1.283

VERT SPREAD: 2.487

GROUP SPREAD: 2.750

MIN RADIUS: 0.238

MAX RADIUS: 1.723

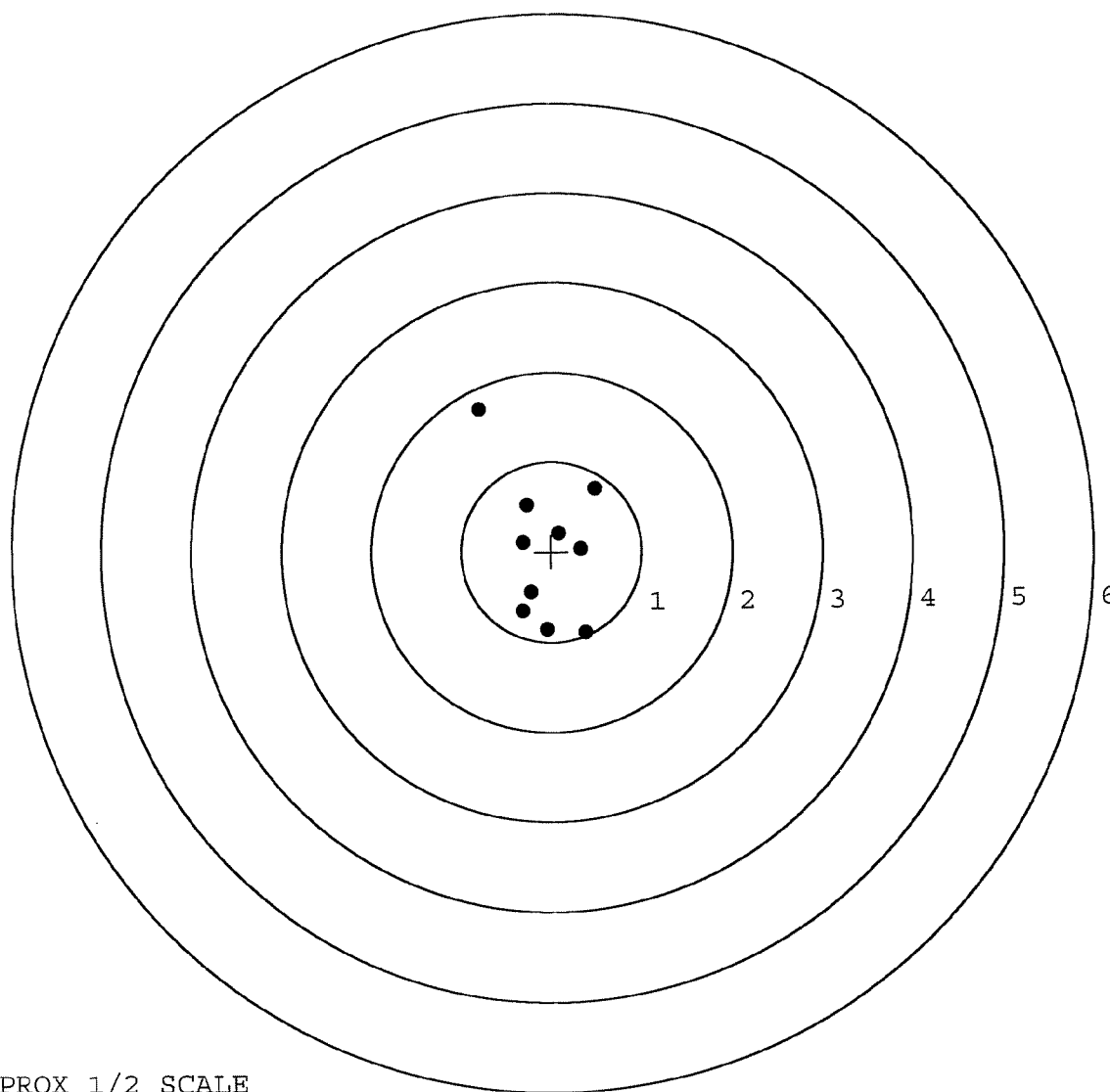
MEAN RADIUS: 0.717

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.796	1.590
2:	0.377	-0.897
3:	-0.060	-0.866
4:	-0.322	-0.657
5:	-0.231	-0.452
6:	0.487	0.696
7:	0.327	0.027
8:	0.085	0.205
9:	-0.318	0.101
10:	-0.268	0.515



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591643. 0

TARGET NUMBER: 5

FILE DATE: 09/20/2006

FILE TIME: 05:55

POINT#	X	Y
1:	0.509	-1.106
2:	-0.289	-0.485
3:	-0.721	-0.256
4:	0.337	-0.363
5:	0.169	0.007
6:	0.583	0.280
7:	-0.152	0.597
8:	-0.325	0.395
9:	-0.248	0.007
10:	-0.261	0.177

X CENTROID: -0.040

Y CENTROID: -0.075

POA TO CENTROID: 0.085

HORZ SPREAD: 1.304

VERT SPREAD: 1.703

GROUP SPREAD: 1.827

MIN RADIUS: 0.224

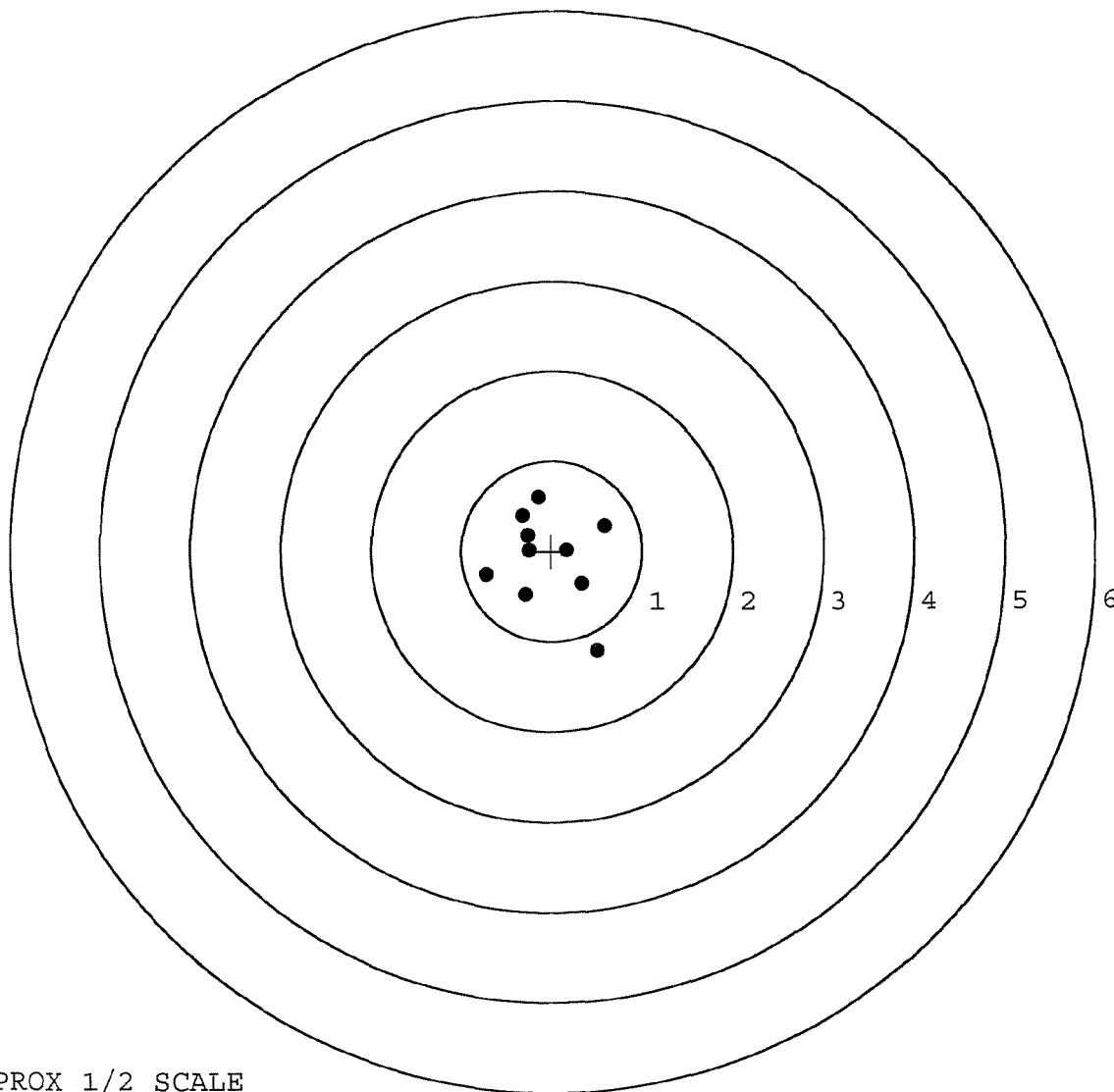
MAX RADIUS: 1.168

MEAN RADIUS: 0.556

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE