

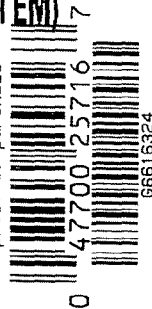
66616324

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

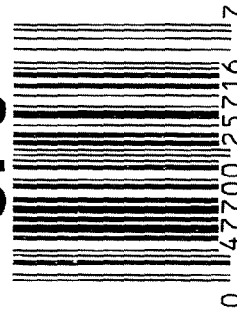


owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
G6616324	

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616324

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-23-06	RTZ
420	ASSEMBLE ACTION		10-23-06	BLC
430	ASSEMBLE TO STOCK		11-21-06	SD
440	PROOF		11-21-06	R.P.H.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-21-06	SD
470	DIS-ASSEMBLE ACTION	NOV 29 2006	11-27-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmms</i>	11/29/06	<i>mmms</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		11-29-06	CW
510	DRILL AND TAP SIGHT HOLES		11-28-06	SD
520	GOFF BLAST BBL / REC		11/29/06	(29)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/4/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-5-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-5-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-5-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		12-5-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/6/06	mmms

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4°</u> <u>4°</u> <u>5°</u>	12/13/06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>7°</u> <u>6°</u> <u>8°</u>	12/13/06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY		12/21/06	mon
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	12/13/06	SD
	J) ASSEMBLE STOCK		12-5-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		12/21/06	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/21/06	mon
	M) IRON SIGHT ALIGNMENT		12/21/06	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/21/06	mon
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-8-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-8-06	W.L.
670	FINAL INSPECTION A) HEADSPACE		12/21/06	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.91</u> <u>2.68</u> <u>2.60</u> <u>2.53</u> <u>2.48</u>	12-12-06	BLG
	C) FUNCTION		12/21/06	mon
690	PACK		2/2/07	RA

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0136767~~ 436806

BARBER - M24 0136768AVERAGE 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 11-14-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	254	262		259	
PULL #2	250	261		251	
PULL #3	243	263		248	
PULL #4	242	263		251	
PULL #5	234	257		257	
TOTAL	1223	1306		1266	
AVERAGE	244	261		253	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	305	302		
PULL #2	299	295		
PULL #3	298	302		
PULL #4	296	298		
PULL #5	299	299		
TOTAL	1497	1496		
AVERAGE	299	299		

	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	418	419		4.25
PULL #2	419	406		4.01
PULL #3	419	411		4.03
PULL #4	424	411		3.98
PULL #5	425	413		4.02
TOTAL	2105	20.60		20.29
AVERAGE	4.21	4.12		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616324.___0
FILE DATE AND TIME: 12/09/2006 05:53

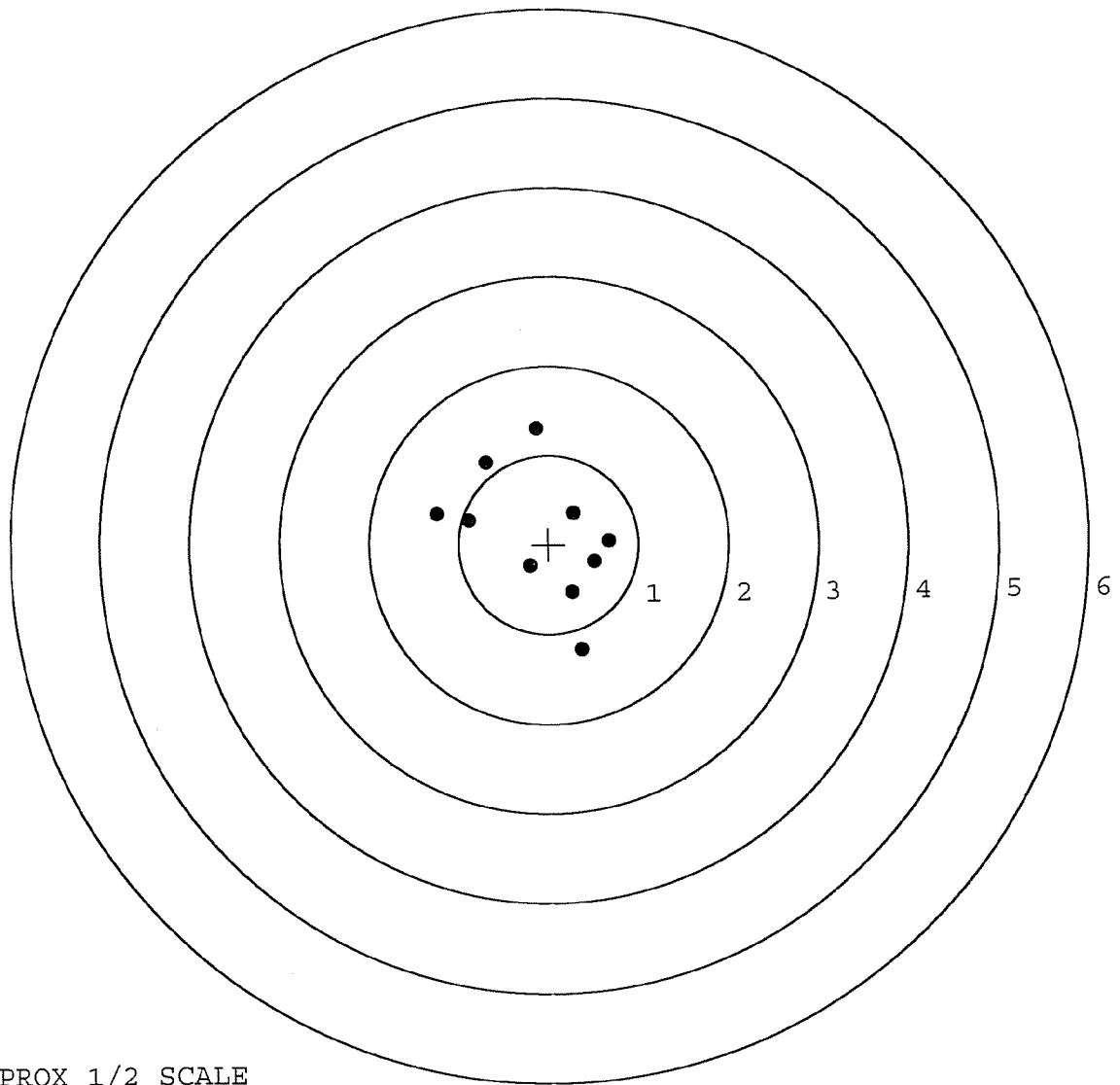
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.043
The Average Y Centroid of the Five Target Set:	-0.011
The Average Point of Impact of the Five Target Set:	0.045
The Average Mean Radius of the Five Target Set:	0.718
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.032
The Distance from Centroid Target #3 to Centroid Target #1:	0.290
The Distance from Centroid Target #4 to Centroid Target #1:	0.199
The Distance from Centroid Target #5 to Centroid Target #1:	0.194

SERIAL NUMBER: G6616324. __0
 TARGET NUMBER: 1
 FILE DATE: 12/09/2006
 FILE TIME: 05:53

POINT#	X	Y
1:	-0.128	1.301
2:	-0.689	0.922
3:	-1.241	0.351
4:	-0.885	0.278
5:	0.285	0.352
6:	-0.212	-0.246
7:	0.365	-1.177
8:	0.263	-0.536
9:	0.668	0.034
10:	0.509	-0.194

X CENTROID: -0.106
 Y CENTROID: 0.109
 POA TO CENTROID: 0.152
 HORZ SPREAD: 1.909
 VERT SPREAD: 2.478
 GROUP SPREAD: 2.527
 MIN RADIUS: 0.370
 MAX RADIUS: 1.369
 MEAN RADIUS: 0.856
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

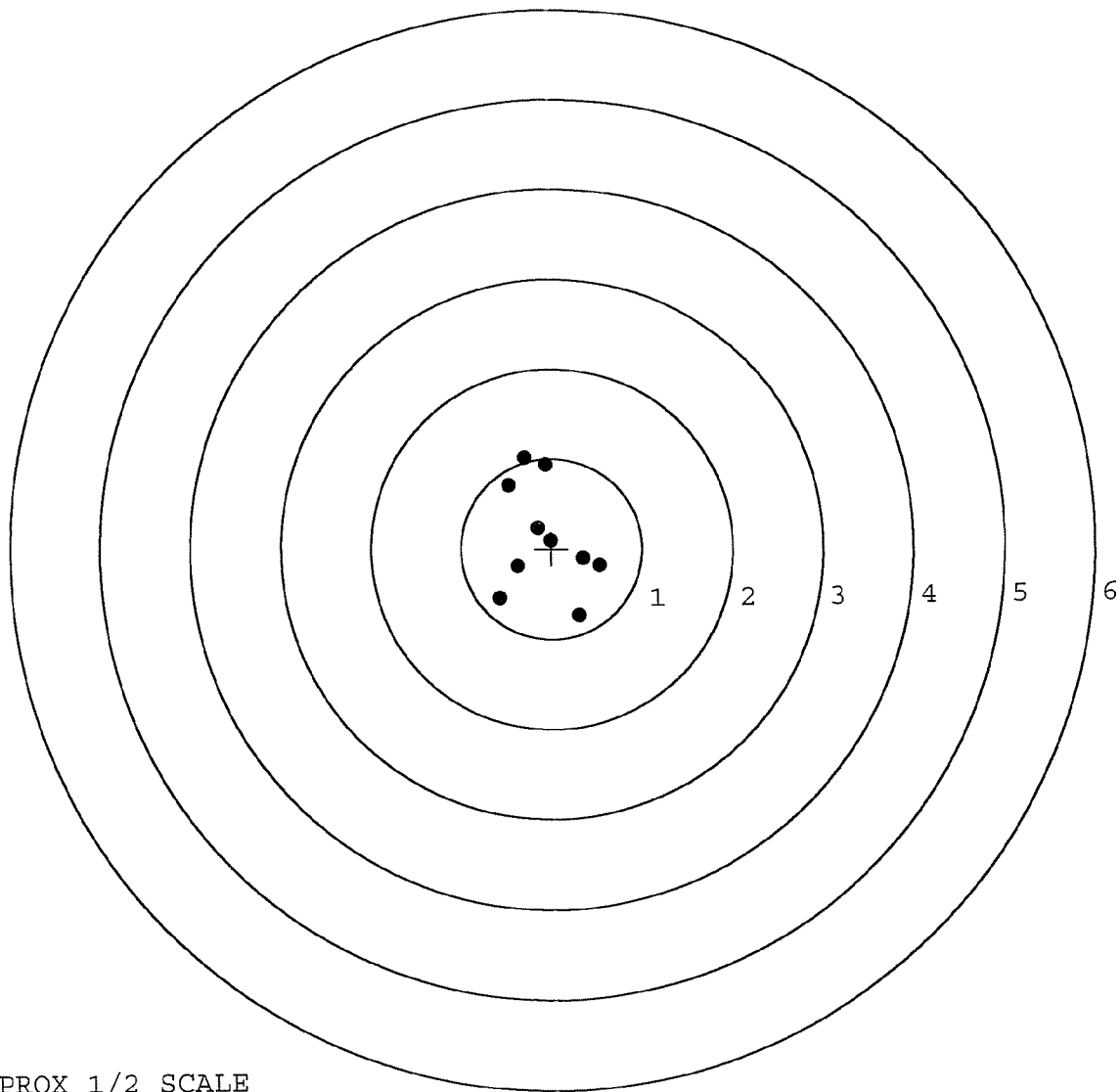


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616324. __0
 TARGET NUMBER: 2
 FILE DATE: 12/09/2006
 FILE TIME: 05:53

POINT#	X	Y
1:	0.304	-0.742
2:	0.527	-0.192
3:	0.350	-0.112
4:	-0.575	-0.553
5:	-0.376	-0.196
6:	-0.013	0.089
7:	-0.153	0.232
8:	-0.061	0.927
9:	-0.291	1.013
10:	-0.467	0.701

X CENTROID: -0.075
 Y CENTROID: 0.117
 POA TO CENTROID: 0.139
 HORZ SPREAD: 1.102
 VERT SPREAD: 1.755
 GROUP SPREAD: 1.853
 MIN RADIUS: 0.068
 MAX RADIUS: 0.939
 MEAN RADIUS: 0.601
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616324. 0

TARGET NUMBER: 3

FILE DATE: 12/09/2006

FILE TIME: 05:53

POINT#	X	Y
1:	0.338	1.034
2:	0.244	0.398
3:	-0.060	0.169
4:	-0.117	-0.230
5:	-0.777	-0.503
6:	-0.575	0.041
7:	-0.851	0.420
8:	0.446	-0.581
9:	0.795	-0.938
10:	0.583	-1.415

X CENTROID: 0.003

Y CENTROID: -0.160

POA TO CENTROID: 0.161

HORZ SPREAD: 1.646

VERT SPREAD: 2.449

GROUP SPREAD: 2.461

MIN RADIUS: 0.138

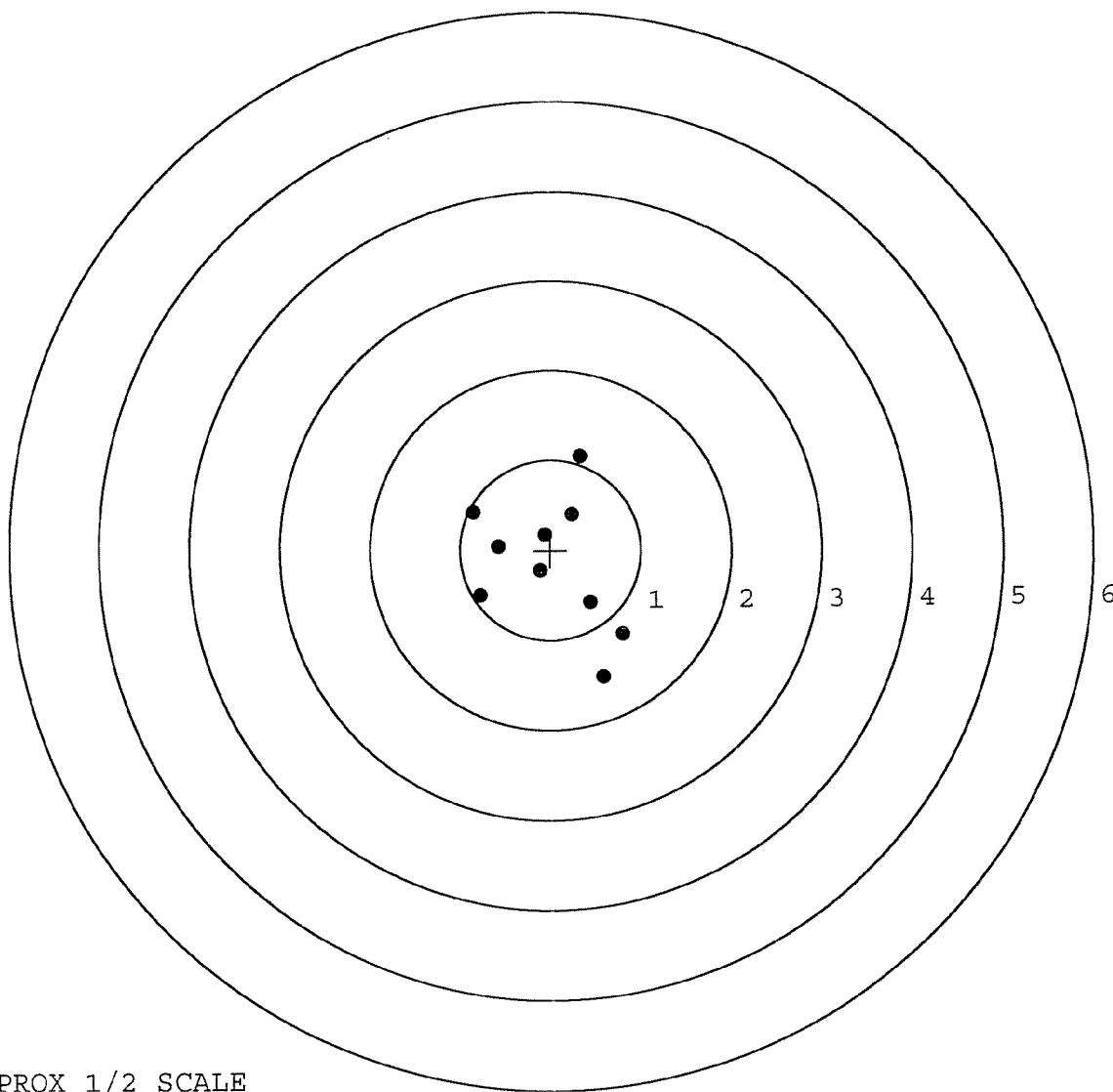
MAX RADIUS: 1.382

MEAN RADIUS: 0.792

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

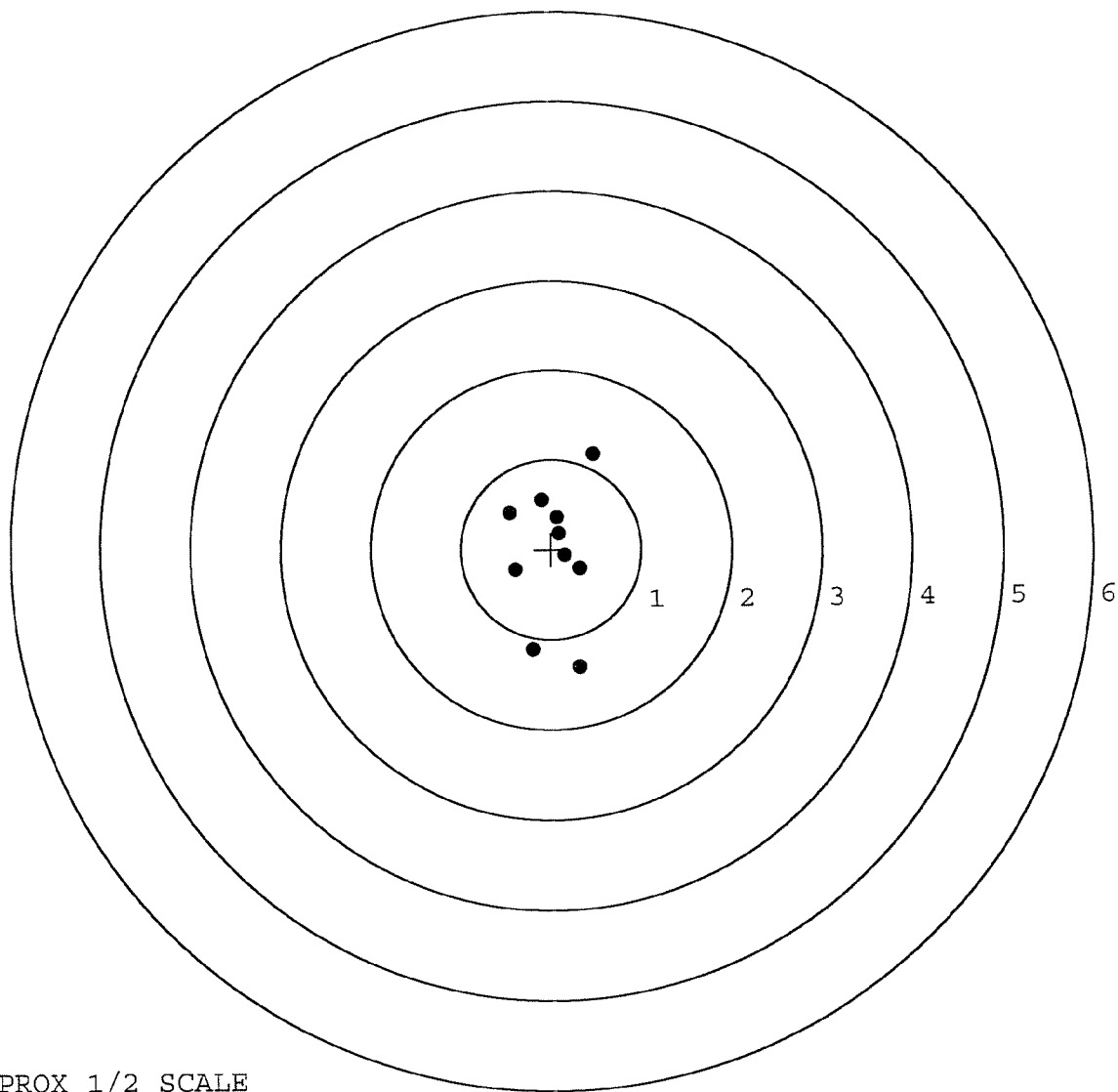


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616324. __0
TARGET NUMBER: 4
FILE DATE: 12/09/2006
FILE TIME: 05:53

POINT#	X	Y
1:	0.314	-1.307
2:	-0.213	-1.115
3:	0.474	1.056
4:	-0.396	-0.232
5:	0.326	-0.219
6:	0.158	-0.067
7:	0.070	0.354
8:	-0.104	0.547
9:	-0.455	0.408
10:	0.093	0.179

X CENTROID: 0.027
Y CENTROID: -0.040
POA TO CENTROID: 0.048
HORZ SPREAD: 0.929
VERT SPREAD: 2.363
GROUP SPREAD: 2.368
MIN RADIUS: 0.134
MAX RADIUS: 1.300
MEAN RADIUS: 0.642
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616324. __0

TARGET NUMBER: 5

FILE DATE: 12/09/2006

FILE TIME: 05:53

POINT#	X	Y
1:	-0.977	-2.314
2:	0.593	1.362
3:	-0.246	0.492
4:	0.025	0.331
5:	0.501	0.118
6:	0.182	-0.148
7:	-0.074	-0.308
8:	-0.375	-0.137
9:	-0.301	-0.328
10:	0.037	0.128

X CENTROID: -0.064

Y CENTROID: -0.080

POA TO CENTROID: 0.102

HORZ SPREAD: 1.570

VERT SPREAD: 3.676

GROUP SPREAD: 3.997

MIN RADIUS: 0.228

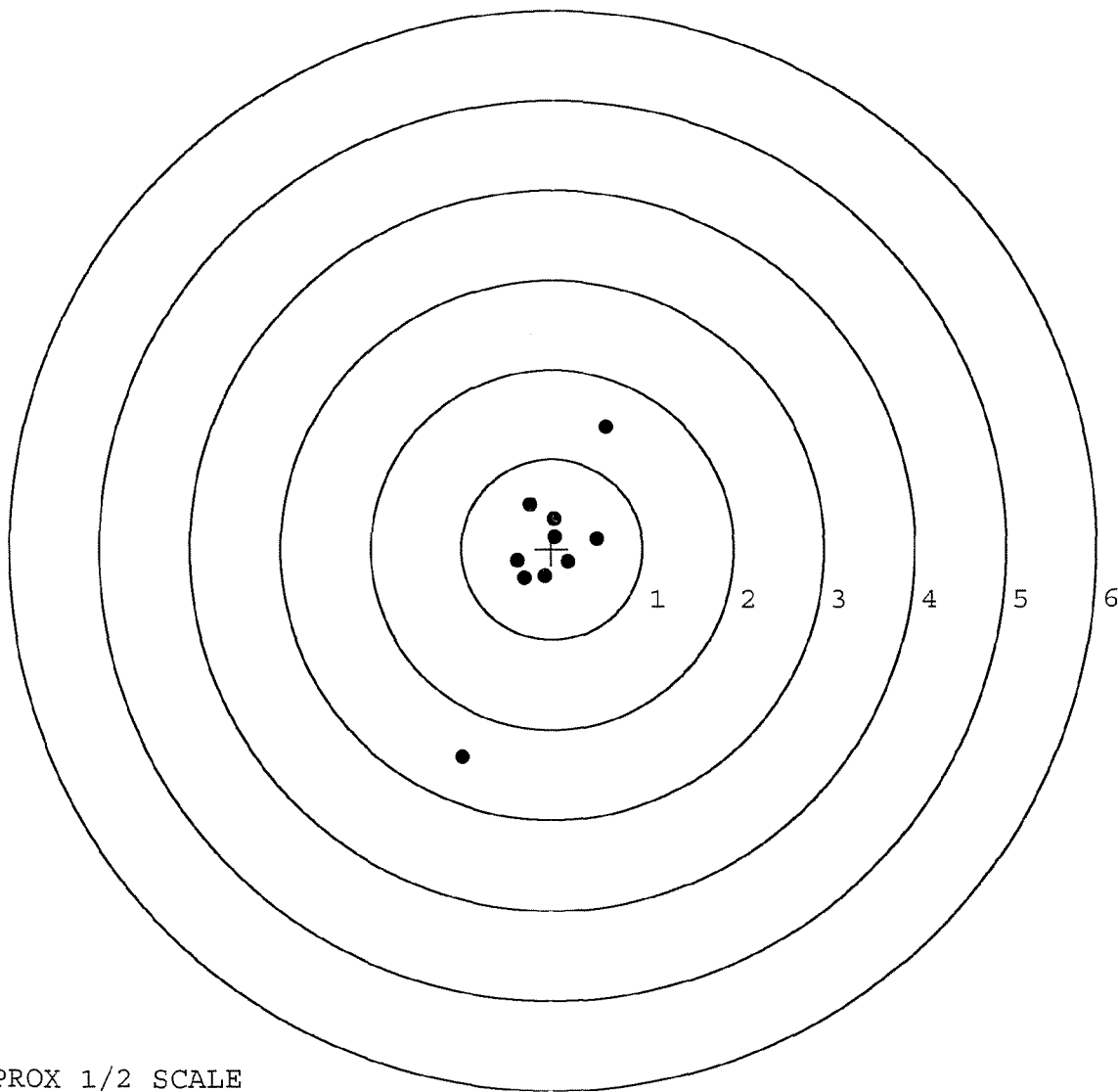
MAX RADIUS: 2.413

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE