

G6571062

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



DD FORM

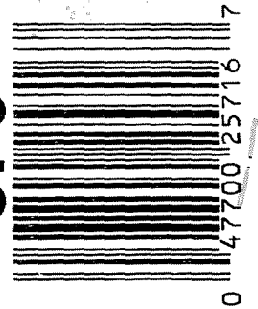
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6577062

UPC



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
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577062

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-3-06	BLG
420	ASSEMBLE ACTION		8-3-06	BLG
430	ASSEMBLE TO STOCK		8-4-06	DK
440	PROOF		8-4-06	BLG
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-4-06	BLG
470	DIS-ASSEMBLE ACTION	AUG 14 2006	8-4-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	8-14-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-06	CW
510	DRILL AND TAP SIGHT HOLES		8-11-06	TRL
520	GOFF BLAST BBL / REC		8-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/17/06	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		8-17-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-17-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-17-06	MTM
	D) OIL FIRING PIN ASSEMBLY		8-18-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		8-21-06	MTM

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	8-21-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	8-21-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-21-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	8-21-06	RA
	J) ASSEMBLE STOCK		8-18-06	BLG
	K) ASSEMBLE SWIVEL STUDS		8-21-06	MTM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-18-06	BLG
	M) IRON SIGHT ALIGNMENT		8-18-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-18-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-18-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-18-06	BD
670	FINAL INSPECTION A) HEADSPACE		8-21-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.57</u> <u>2.62</u> <u>2.71</u> <u>2.79</u> <u>2.78</u>	8-21-06	R.P.
	C) FUNCTION		8-21-06	MTM
690	PACK		11/14/06	RA

F004 REV 5/2006

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 8-15-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	250	262		251	
PULL #2	239	264		262	
PULL #3	231	258		253	
PULL #4	237	261		262	
PULL #5	244	258		259	
TOTAL	1201	1303		1287	
AVERAGE	240	260		257	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	325	299		
PULL #2	322	311		
PULL #3	321	303		
PULL #4	314	308		
PULL #5	318	321		
TOTAL	1600	1542		
AVERAGE	320	308		

	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	411	412		410
PULL #2	409	404		420
PULL #3	403	405		416
PULL #4	415	415		418
PULL #5	405	404		418
TOTAL	2043	2040		2082
AVERAGE	408	408		416

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577062.__0
FILE DATE AND TIME: 08/18/2006 05:42

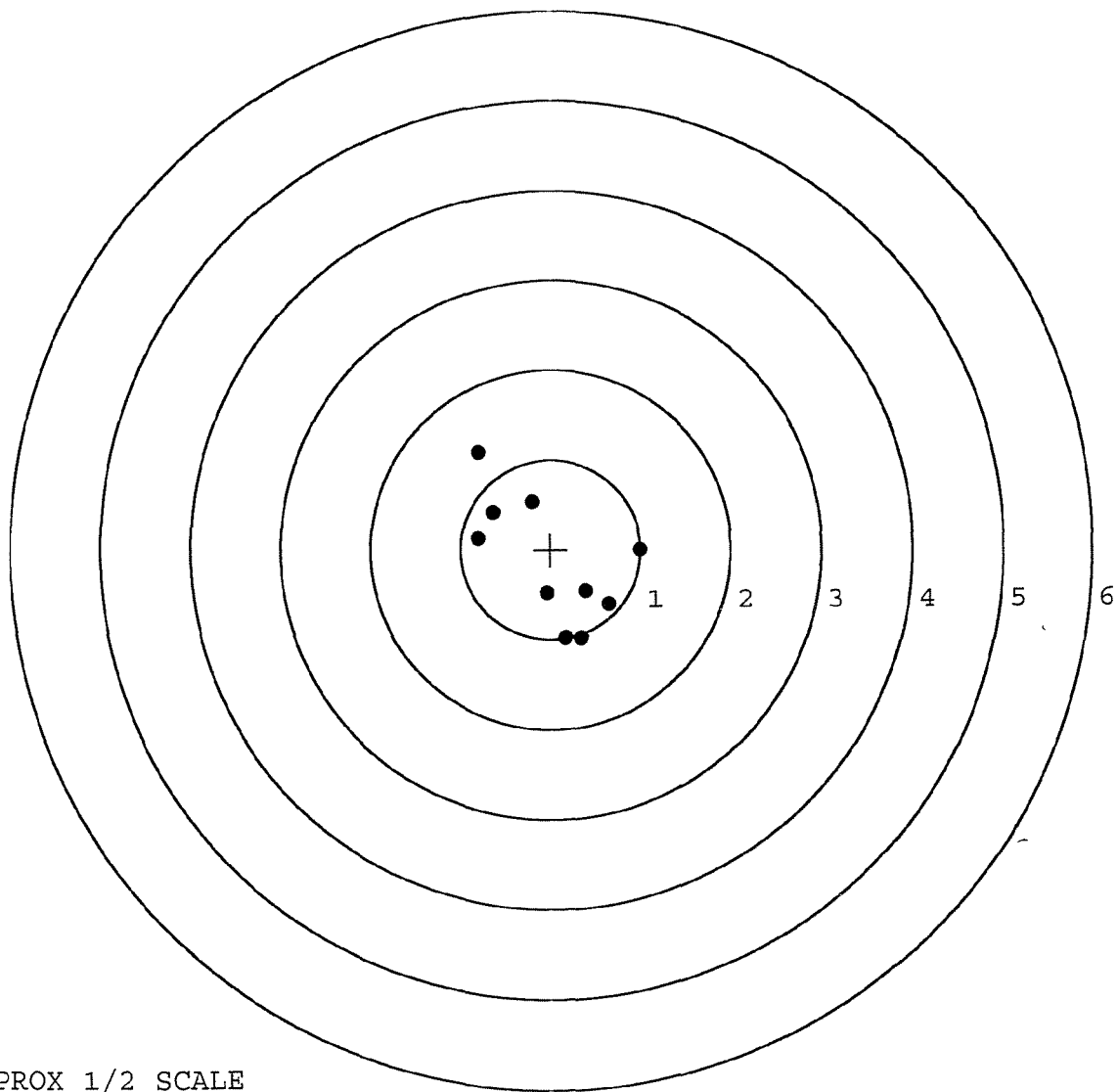
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.069
The Average Y Centroid of the Five Target Set:	-0.065
The Average Point of Impact of the Five Target Set:	0.095
The Average Mean Radius of the Five Target Set:	0.674
The Distance from POA to Centroid Target #1:	0.138
The Distance from Centroid Target #2 to Centroid Target #1:	0.186
The Distance from Centroid Target #3 to Centroid Target #1:	0.073
The Distance from Centroid Target #4 to Centroid Target #1:	0.116
The Distance from Centroid Target #5 to Centroid Target #1:	0.224

SERIAL NUMBER: G6577062. __0
TARGET NUMBER: 1
FILE DATE: 08/18/2006
FILE TIME: 05:42

X CENTROID: 0.004
Y CENTROID: -0.138
POA TO CENTROID: 0.138
HORZ SPREAD: 1.801
VERT SPREAD: 2.077
GROUP SPREAD: 2.370
MIN RADIUS: 0.353
MAX RADIUS: 1.467
MEAN RADIUS: 0.832
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.167	-0.992
2:	0.343	-0.988
3:	0.651	-0.612
4:	0.995	0.001
5:	-0.040	-0.489
6:	-0.806	0.133
7:	-0.643	0.416
8:	-0.209	0.529
9:	-0.805	1.085
10:	0.387	-0.466

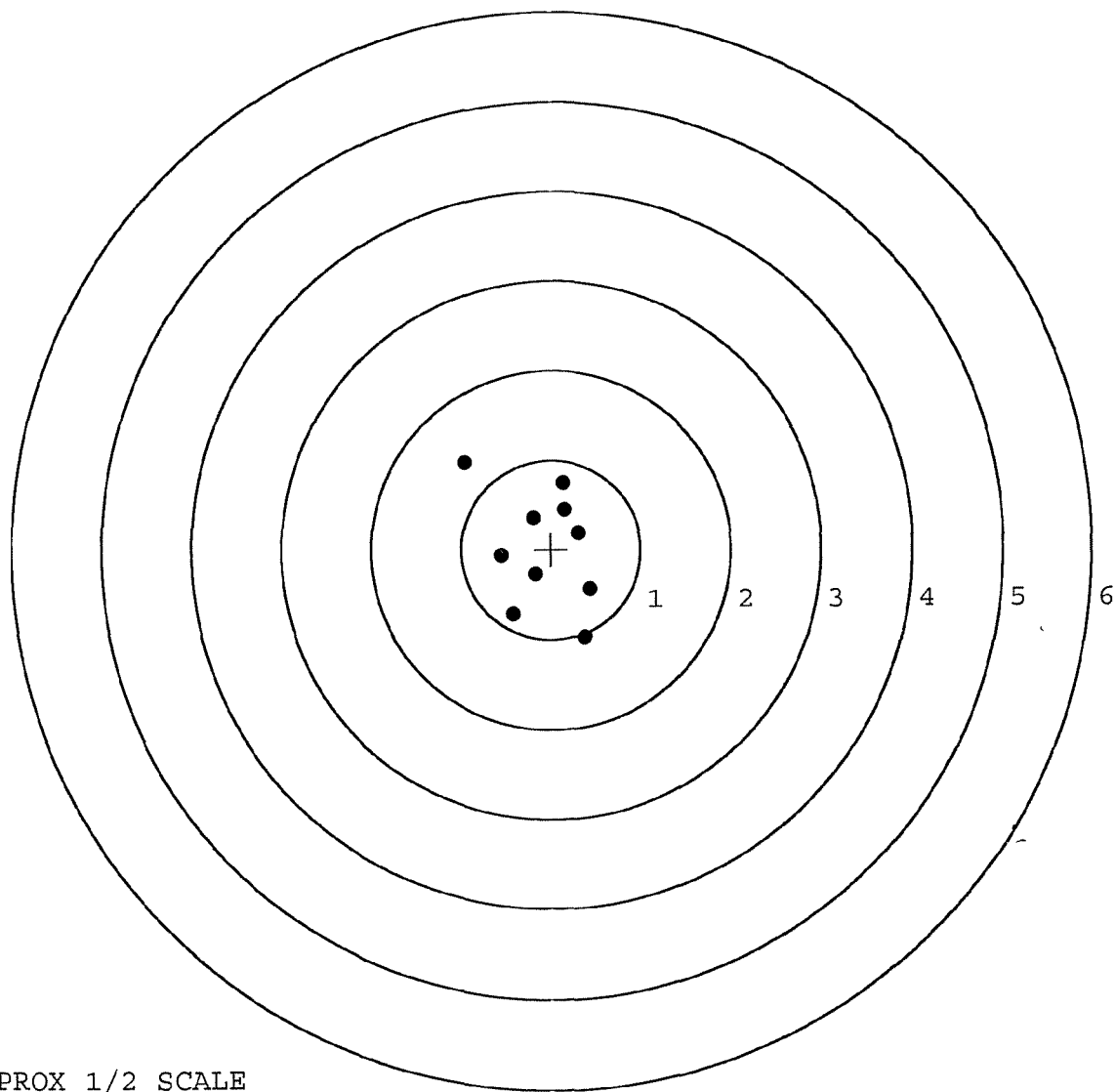


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577062. __0
TARGET NUMBER: 2
FILE DATE: 08/18/2006
FILE TIME: 05:42

X CENTROID: -0.093
Y CENTROID: 0.020
POA TO CENTROID: 0.095
HORZ SPREAD: 1.400
VERT SPREAD: 1.944
GROUP SPREAD: 2.360
MIN RADIUS: 0.313
MAX RADIUS: 1.289
MEAN RADIUS: 0.672
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.374	-0.974
2:	0.436	-0.445
3:	-0.432	-0.722
4:	-0.179	-0.281
5:	-0.559	-0.070
6:	0.308	0.181
7:	0.149	0.445
8:	0.137	0.744
9:	-0.204	0.349
10:	-0.964	0.970

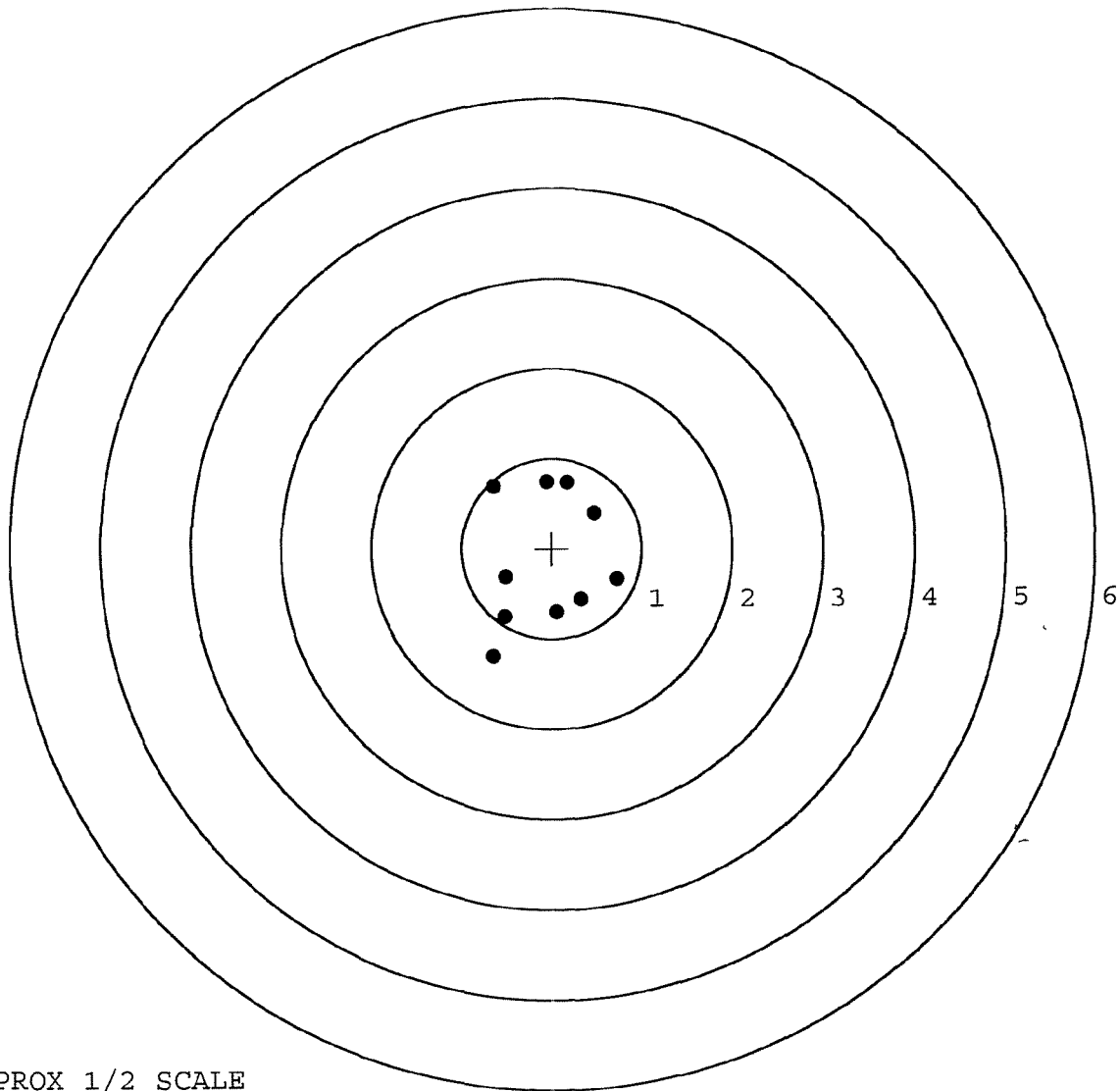


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577062. __0
TARGET NUMBER: 3
FILE DATE: 08/18/2006
FILE TIME: 05:42

X CENTROID: -0.068
Y CENTROID: -0.133
POA TO CENTROID: 0.149
HORZ SPREAD: 1.373
VERT SPREAD: 1.932
GROUP SPREAD: 2.096
MIN RADIUS: 0.487
MAX RADIUS: 1.213
MEAN RADIUS: 0.799
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.650	-1.197
2:	-0.532	-0.759
3:	-0.519	-0.317
4:	0.053	-0.707
5:	0.321	-0.561
6:	0.721	-0.338
7:	0.470	0.395
8:	0.171	0.732
9:	-0.066	0.735
10:	-0.652	0.690

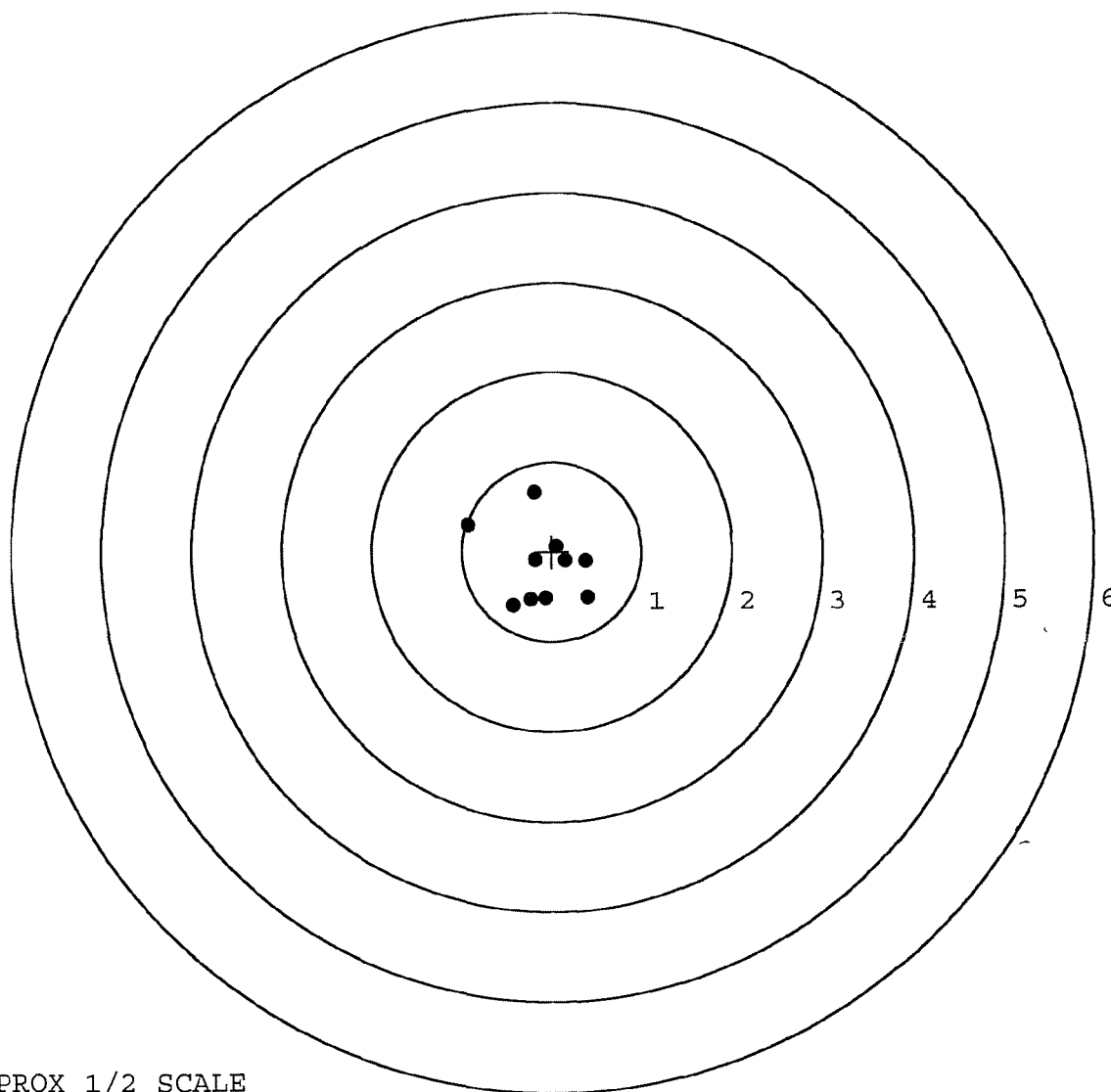


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577062. __0
TARGET NUMBER: 4
FILE DATE: 08/18/2006
FILE TIME: 05:42

X CENTROID: -0.112
Y CENTROID: -0.145
POA TO CENTROID: 0.183
HORZ SPREAD: 1.335
VERT SPREAD: 1.262
GROUP SPREAD: 1.562
MIN RADIUS: 0.091
MAX RADIUS: 0.940
MEAN RADIUS: 0.483
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.940	-0.300
2:	-0.201	0.660
3:	-0.187	-0.094
4:	0.050	0.054
5:	0.151	-0.102
6:	0.376	-0.102
7:	0.395	-0.510
8:	-0.080	-0.521
9:	-0.243	-0.534
10:	-0.439	-0.602



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577062. __0

TARGET NUMBER: 5

FILE DATE: 08/18/2006

FILE TIME: 05:42

POINT#	X	Y
1:	-0.698	0.900
2:	-0.701	1.432
3:	0.302	-0.644
4:	-0.016	-0.833
5:	0.307	0.166
6:	0.258	-0.058
7:	0.066	-0.279
8:	0.045	0.097
9:	-0.052	-0.059
10:	-0.263	-0.010

X CENTROID: -0.075

Y CENTROID: 0.071

POA TO CENTROID: 0.104

HORZ SPREAD: 1.008

VERT SPREAD: 2.265

GROUP SPREAD: 2.366

MIN RADIUS: 0.123

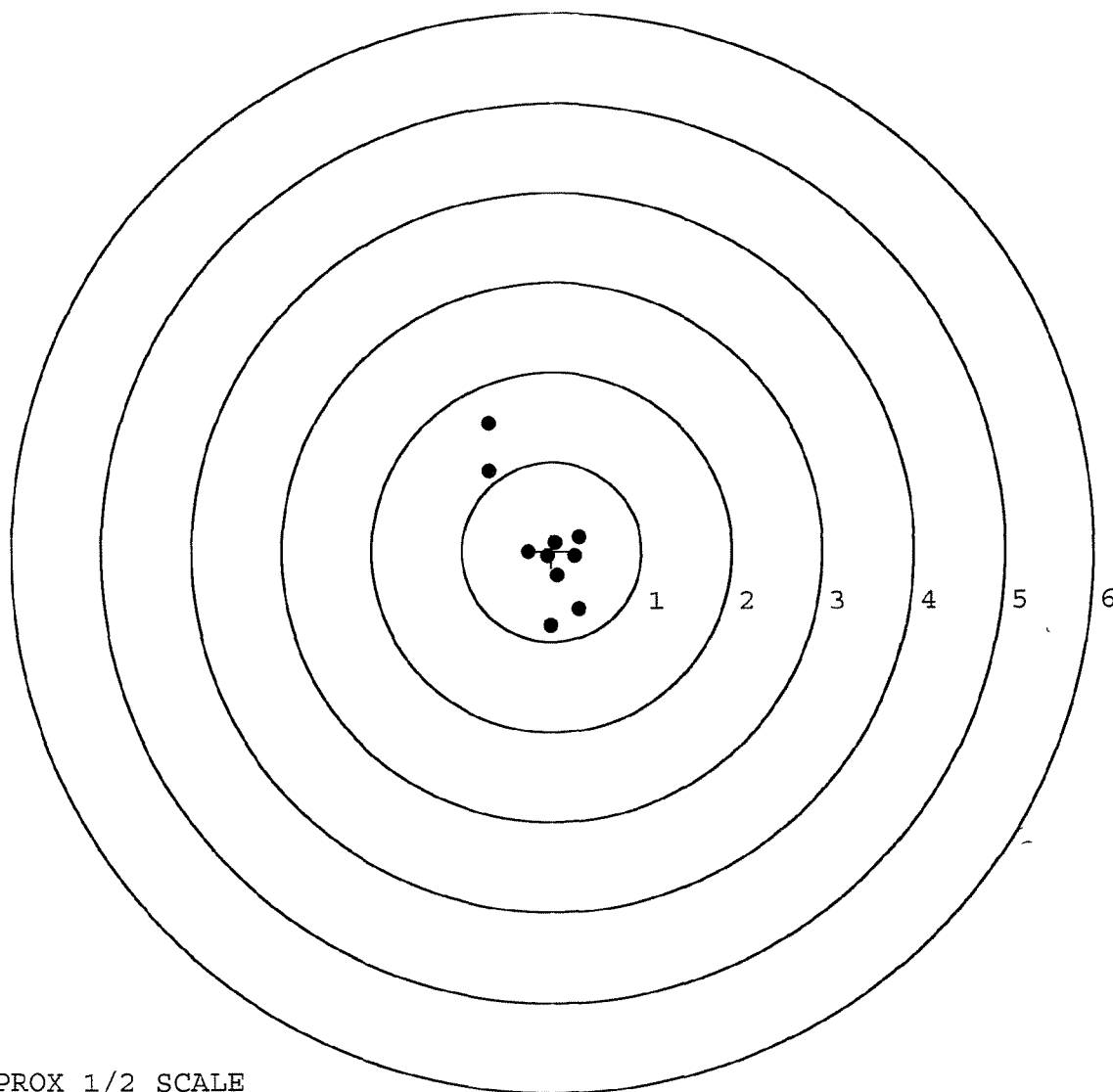
MAX RADIUS: 1.498

MEAN RADIUS: 0.584

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE