

G 6577060

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



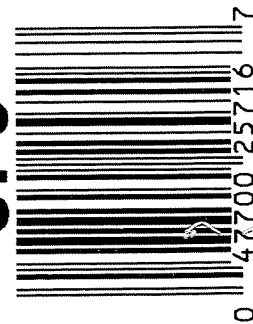
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577060

UPC



ORDER 25716

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

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UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577060

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLC
420	ASSEMBLE ACTION		6/21/06	BLC
430	ASSEMBLE TO STOCK		6/22/06	BLC
440	PROOF	MAGNA-FLUX INSPECTED	6/22/06	BLC
460	CHECK HEADSPACE	JUN 23 2006	6/22/06	BLC
470	DIS-ASSEMBLE ACTION		6/22/06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unns</u>	6/23/06	<u>unns</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-22-06	CW
510	DRILL AND TAP SIGHT HOLES		6-22-06	TRW
520	GOFF BLAST BBL / REC		6-26-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/5/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-5-06	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-5-06	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-5-06	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		7-6-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-7-06	AL
F004 REV 5/2006				

OP #	DESCRIPTION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.8</u> <u>6.5</u> <u>6.5</u>	7-11-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>5.0</u>	7-11-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-18-06	MTL
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.022</u>	7-11-06	DA
	J) ASSEMBLE STOCK		7-6-06	RTL
	K) ASSEMBLE SWIVEL STUDS		7-18-06	MTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-6-06	BLG
	M) IRON SIGHT ALIGNMENT		7-6-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-6-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-6-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-6-06	MTL
670	FINAL INSPECTION A) HEADSPACE		7-18-06	MTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.76</u> <u>2.64</u> <u>2.76</u> <u>2.77</u>	7-11-06	AK
	C) FUNCTION		7-18-06	MTL
690	PACK		10-28-06	DA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577060.___0

FILE DATE AND TIME: 07/06/2006 16:51

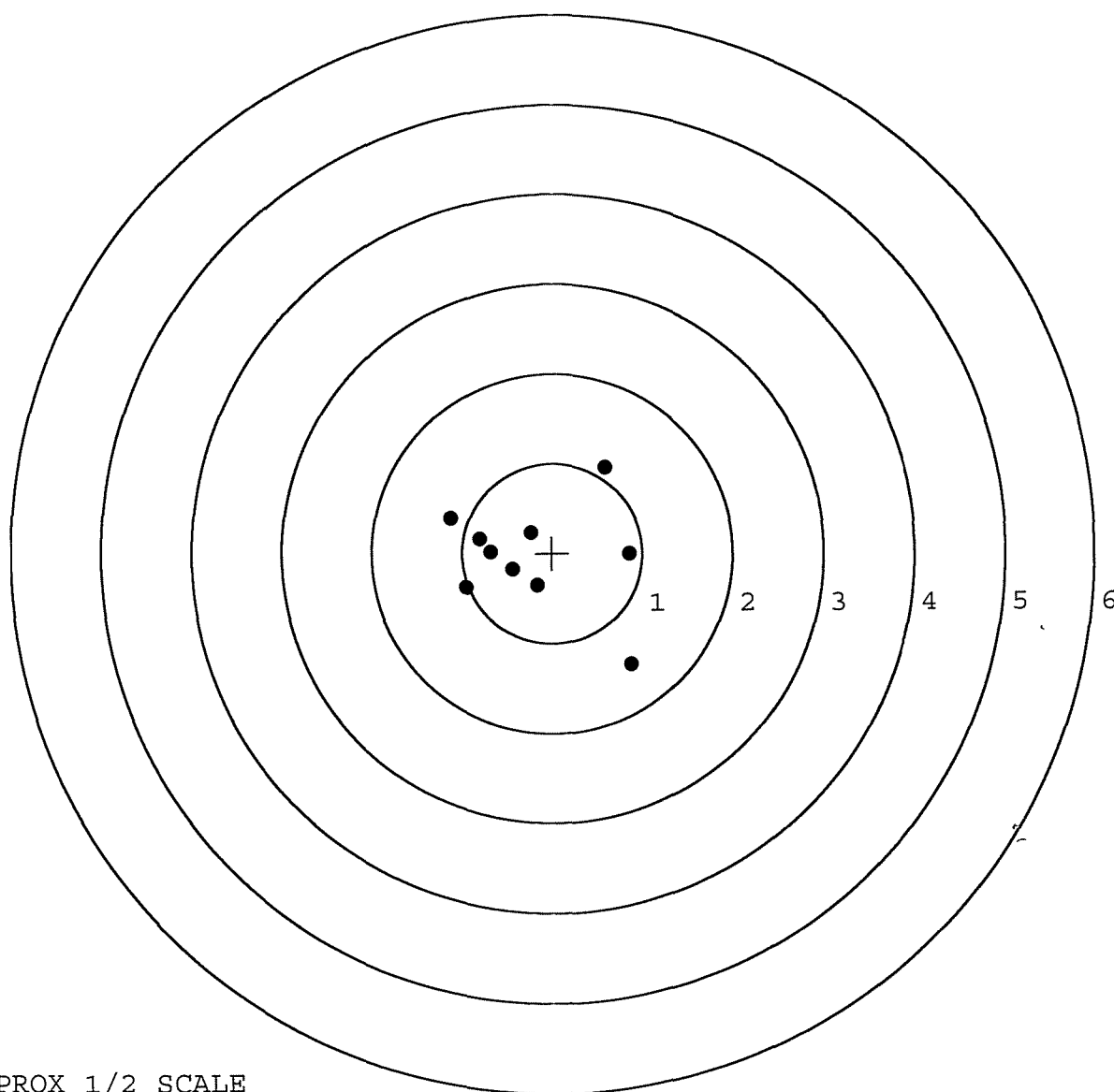
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	-0.080
The Average Point of Impact of the Five Target Set:	0.081
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.213
The Distance from Centroid Target #2 to Centroid Target #1:	0.415
The Distance from Centroid Target #3 to Centroid Target #1:	0.339
The Distance from Centroid Target #4 to Centroid Target #1:	0.451
The Distance from Centroid Target #5 to Centroid Target #1:	0.154

SERIAL NUMBER: G6577060. 0
 TARGET NUMBER: 1
 FILE DATE: 07/06/2006
 FILE TIME: 16:51

X CENTROID: -0.209
 Y CENTROID: -0.042
 POA TO CENTROID: 0.213
 HORZ SPREAD: 1.995
 VERT SPREAD: 2.196
 GROUP SPREAD: 2.573
 MIN RADIUS: 0.272
 MAX RADIUS: 1.614
 MEAN RADIUS: 0.777
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.120	0.387
2:	0.591	0.958
3:	0.856	-0.008
4:	0.875	-1.238
5:	-0.168	-0.365
6:	-0.441	-0.185
7:	-0.954	-0.383
8:	-0.237	0.228
9:	-0.685	0.018
10:	-0.803	0.165

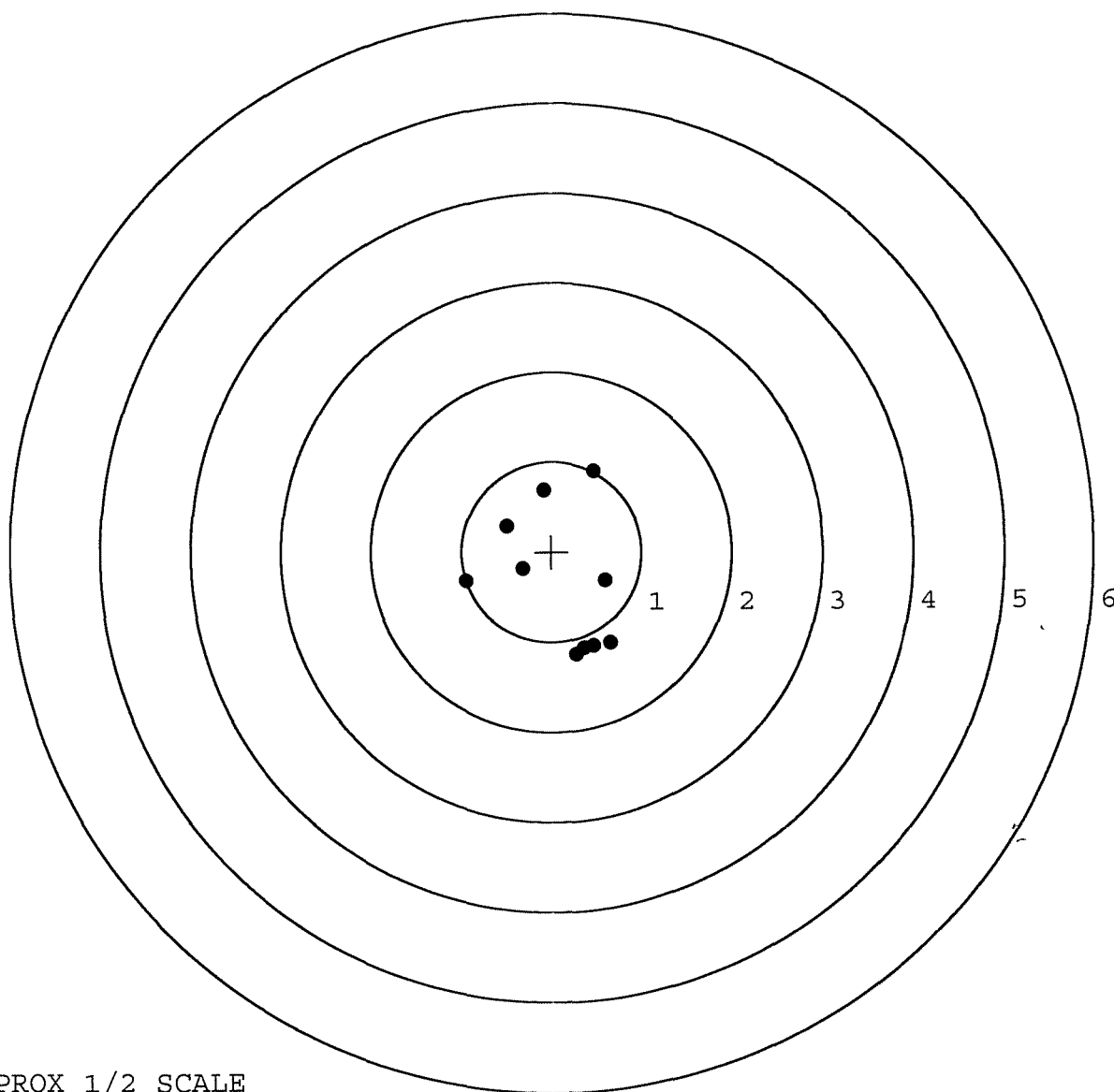


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. __0
 TARGET NUMBER: 2
 FILE DATE: 07/06/2006
 FILE TIME: 16:51

X CENTROID: 0.098
 Y CENTROID: -0.322
 POA TO CENTROID: 0.336
 HORZ SPREAD: 1.612
 VERT SPREAD: 2.036
 GROUP SPREAD: 2.045
 MIN RADIUS: 0.445
 MAX RADIUS: 1.272
 MEAN RADIUS: 0.847
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.470	0.895
2:	-0.087	0.682
3:	-0.496	0.289
4:	-0.326	-0.187
5:	-0.952	-0.322
6:	0.596	-0.315
7:	0.660	-1.007
8:	0.471	-1.044
9:	0.361	-1.067
10:	0.280	-1.141

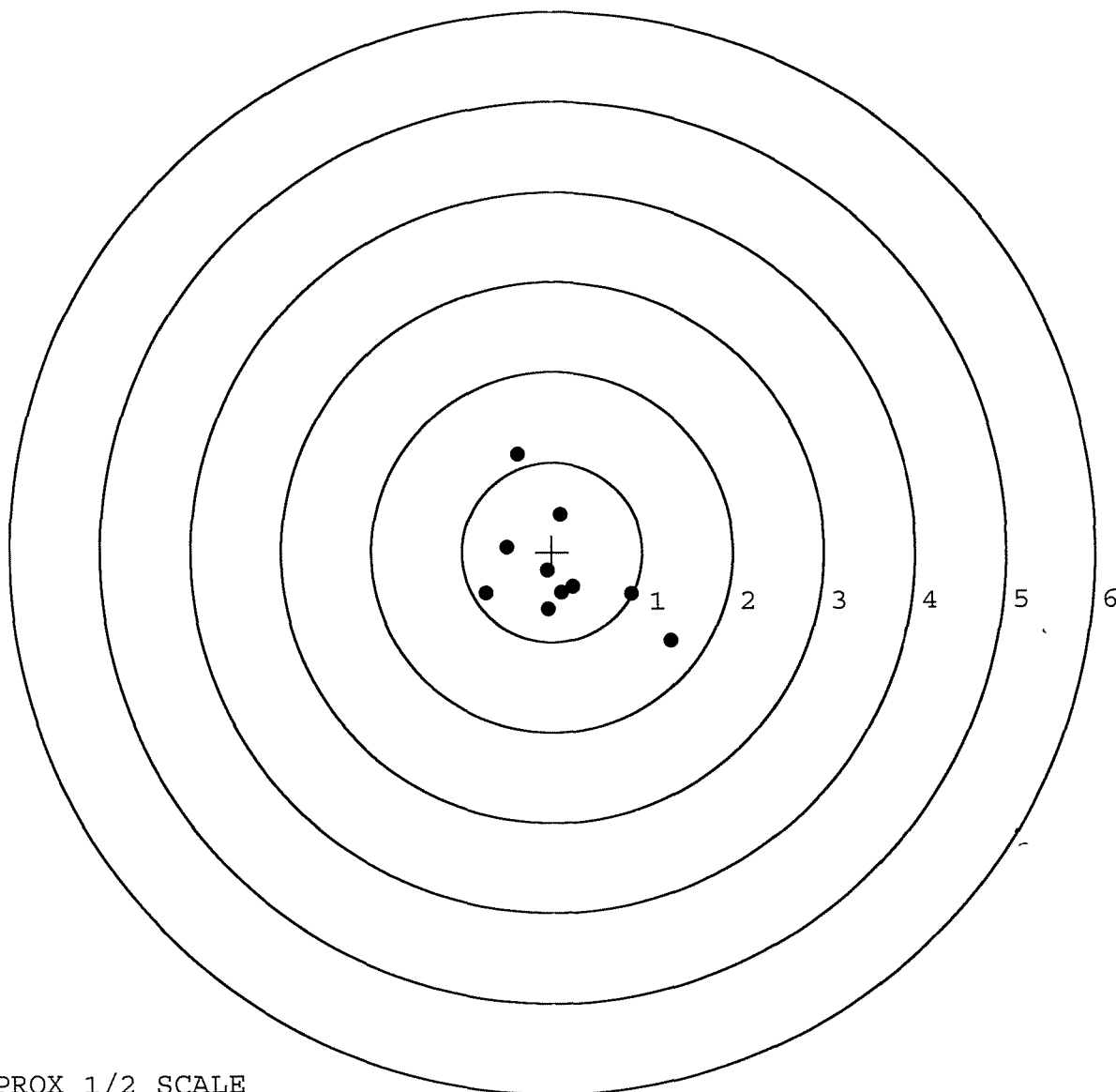


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. __0
 TARGET NUMBER: 3
 FILE DATE: 07/06/2006
 FILE TIME: 16:51

POINT#	X	Y
1:	-0.384	-1.090
2:	0.088	0.414
3:	-0.501	0.055
4:	-0.734	-0.456
5:	0.874	-0.469
6:	1.315	-0.994
7:	0.232	-0.391
8:	0.103	-0.454
9:	-0.051	-0.646
10:	-0.056	-0.208

X CENTROID: 0.089
 Y CENTROID: -0.206
 POA TO CENTROID: 0.224
 HORZ SPREAD: 2.049
 VERT SPREAD: 2.084
 GROUP SPREAD: 2.689
 MIN RADIUS: 0.145
 MAX RADIUS: 1.458
 MEAN RADIUS: 0.688
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

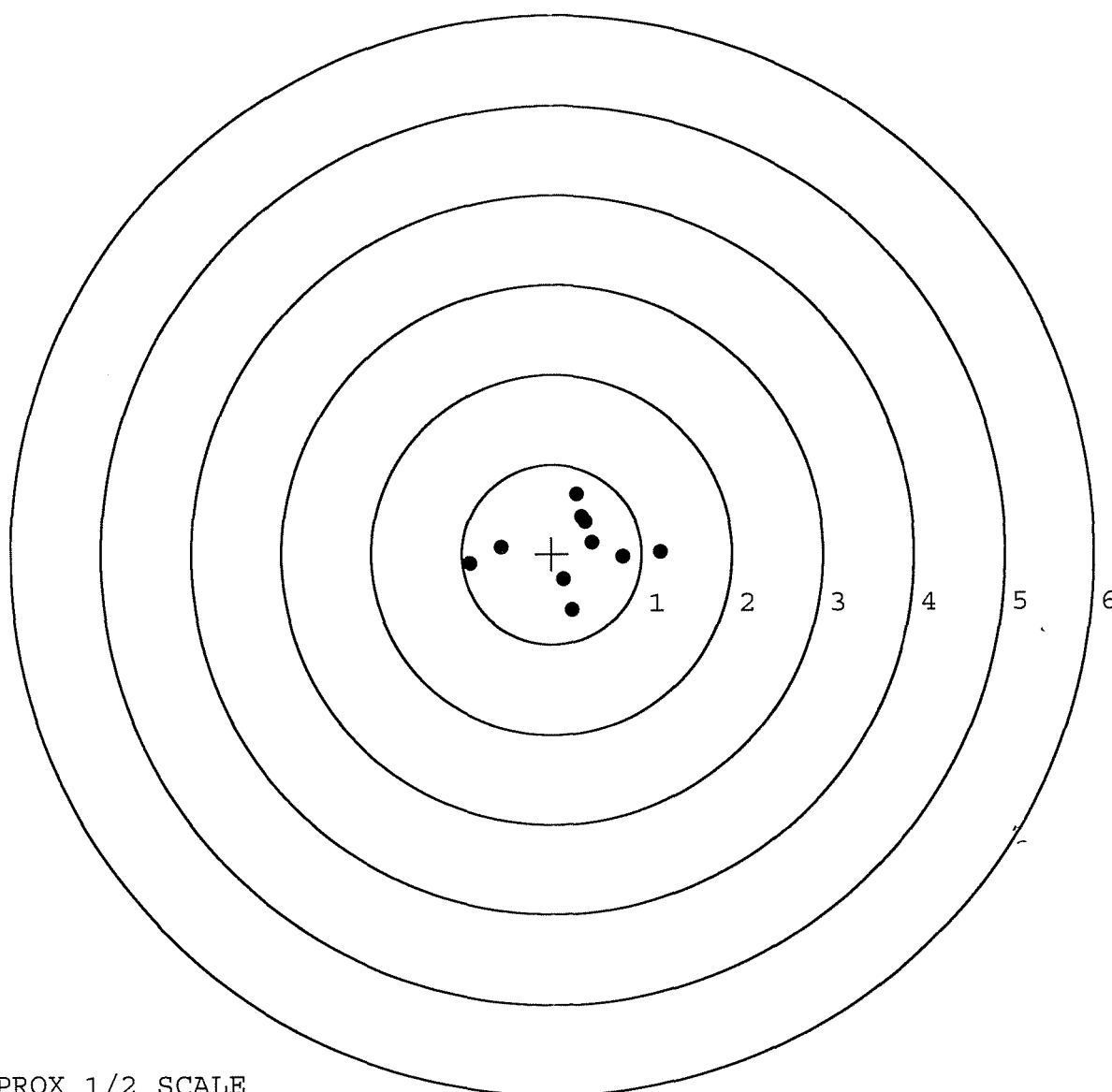


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. __0
 TARGET NUMBER: 4
 FILE DATE: 07/06/2006
 FILE TIME: 16:51

X CENTROID: 0.230
 Y CENTROID: 0.062
 POA TO CENTROID: 0.239
 HORZ SPREAD: 2.121
 VERT SPREAD: 1.293
 GROUP SPREAD: 2.125
 MIN RADIUS: 0.228
 MAX RADIUS: 1.154
 MEAN RADIUS: 0.609
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.563	0.079
2:	-0.911	-0.107
3:	0.277	0.671
4:	0.332	0.419
5:	0.448	0.131
6:	0.127	-0.293
7:	0.224	-0.622
8:	0.788	-0.039
9:	1.210	0.019
10:	0.373	0.362

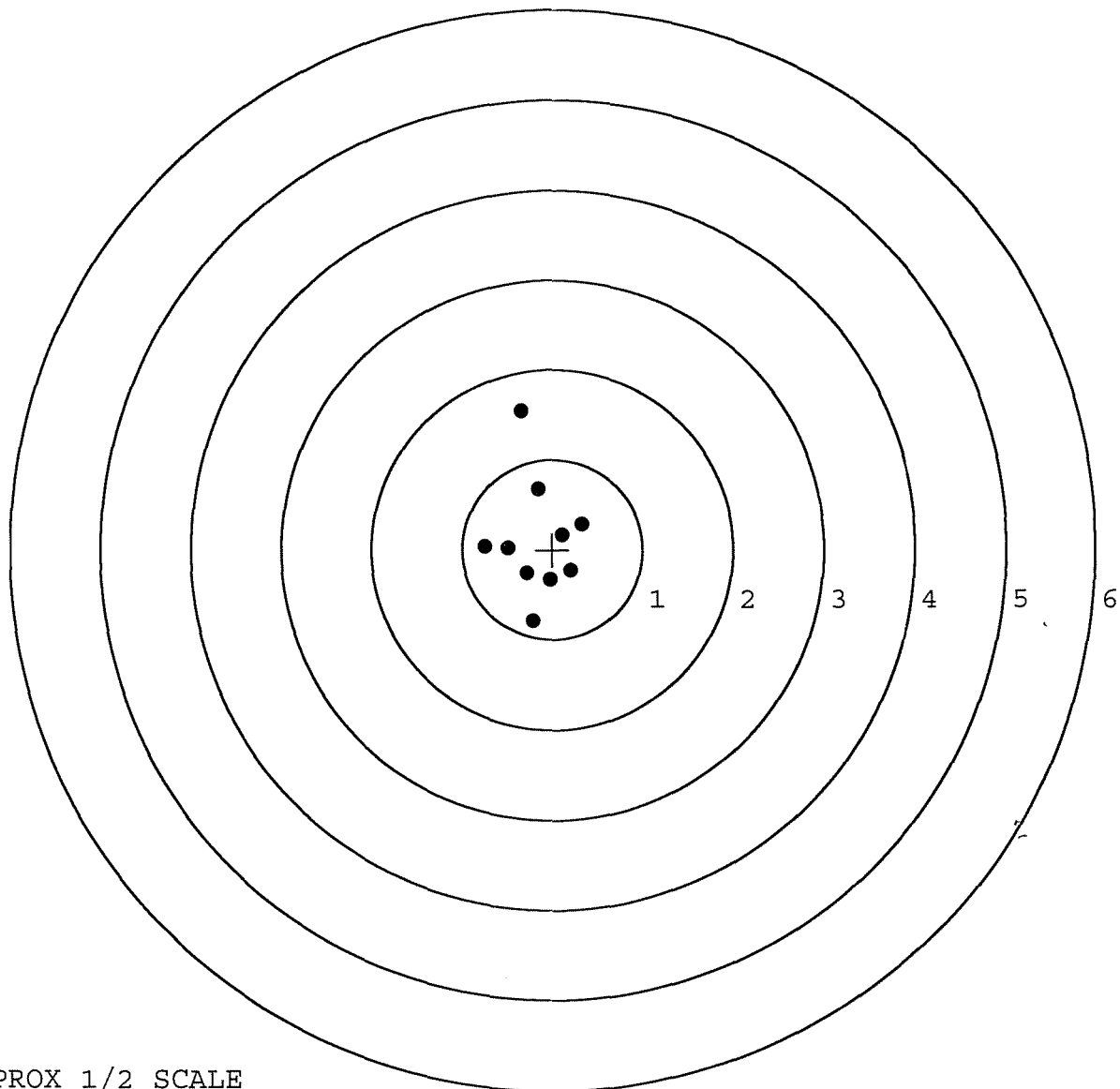


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. __0
 TARGET NUMBER: 5
 FILE DATE: 07/06/2006
 FILE TIME: 16:51

X CENTROID: -0.166
 Y CENTROID: 0.106
 POA TO CENTROID: 0.197
 HORZ SPREAD: 1.077
 VERT SPREAD: 2.340
 GROUP SPREAD: 2.344
 MIN RADIUS: 0.283
 MAX RADIUS: 1.441
 MEAN RADIUS: 0.603
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.355	1.534
2:	-0.165	0.671
3:	0.327	0.286
4:	0.206	-0.239
5:	-0.024	-0.334
6:	-0.499	0.020
7:	-0.750	0.030
8:	-0.218	-0.806
9:	-0.293	-0.271
10:	0.110	0.166



TARGET APPROX 1/2 SCALE

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

6-26-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.55		2.48	
PULL #2	2.54	2.42		2.43	
PULL #3	2.45	2.46		2.52	
PULL #4	2.69	2.58		2.53	
PULL #5	2.68	2.57		2.55	
TOTAL	12.92	12.58		12.51	
AVERAGE	2.58	2.51		2.50	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.28		
PULL #2	2.96	3.20		
PULL #3	3.15	3.06		
PULL #4	3.20	3.28		
PULL #5	3.23	3.23		
TOTAL	15.75	16.05		
AVERAGE	3.15	3.21		

	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	4.18	4.08		3.97
PULL #2	4.23	4.07		4.17
PULL #3	3.93	3.98		4.17
PULL #4	4.17	4.09		4.16
PULL #5	4.10	4.18		4.21
TOTAL	20.61	20.40		20.68
AVERAGE	4.12	4.08		4.13