

G-6461708

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



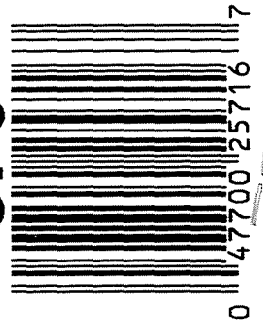
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461708

UPC



ORDER 25716

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

UPC



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UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461708

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/1/05	CD
440	PROOF		11/1/05	CD
460	CHECK HEADSPACE		11/1/05	CD
470	DIS-ASSEMBLE ACTION		11/1/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAGNA-FLUX INSPECTED JAN 15 2006 C/SO OPERATOR <i>unnd</i>	1/5/06	<i>unnd</i>
500	ROLLMARK CALIBER		1/5/06	CW
510	DRILL AND TAP SIGHT HOLES		1-5-06	BR
520	GOFF BLAST BBL / REC		1-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/6/06	<i>HP</i>
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1-9-06	BG
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-9-06	BG
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-9-06	BG
	D) OIL FIRING PIN ASSEMBLY		1-9-06	RT
	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	<u>6.0</u> <u>6.0</u> <u>5.5</u>	1-10-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.25</u>	1-10-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		1-10-06	Ac
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0245</u> <u>.023</u>	1-10-06	TRW
	J) ASSEMBLE STOCK		1-9-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		1-10-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-9-06	BG
	M) IRON SIGHT ALIGNMENT		1-9-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-9-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/9/06	MPD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-9-05	MTM
670	FINAL INSPECTION A) HEADSPACE		1-10-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u> <u>2.68</u> <u>2.80</u> <u>2.40</u> <u>2.77</u>	1-10-06	TRW
	C) FUNCTION		1-10-06	Ac
690	PACK		1-11-06	RA

**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 1-7-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.55	2.57		2.48	
PULL #2	2.31	2.44		2.57	
PULL #3	2.57	2.45		2.53	
PULL #4	2.36	2.36		2.63	
PULL #5	2.40	2.39		2.58	
TOTAL	12.19	12.21		12.79	
AVERAGE	2.43	2.44		2.55	

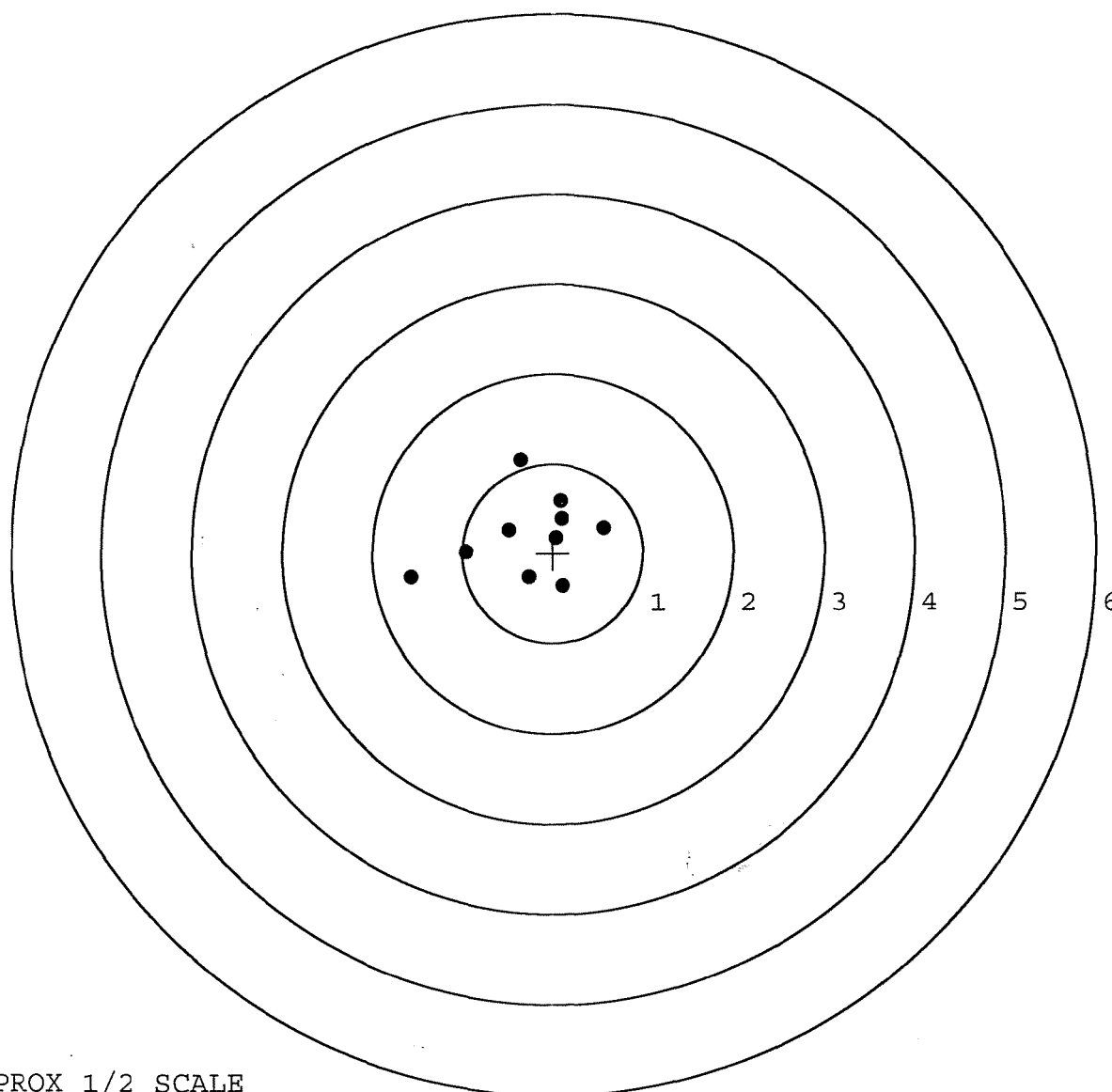
	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	2.80		
PULL #2	2.97	3.24		
PULL #3	3.14	2.79		
PULL #4	3.14	3.06		
PULL #5	2.88	3.14		
TOTAL	15.16	15.03		
AVERAGE	3.03	3.00		

	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	4.26	4.11		4.13
PULL #2	4.15	4.15		3.75
PULL #3	3.97	3.86		3.84
PULL #4	4.08	4.21		4.09
PULL #5	4.16	4.09		4.16
TOTAL	20.62	20.42		19.97
AVERAGE	4.12	4.08		3.99

SERIAL NUMBER: G6461708.___0
TARGET NUMBER: 1
FILE DATE: 01/09/2006
FILE TIME: 23:11

X CENTROID: -0.273
Y CENTROID: 0.181
POA TO CENTROID: 0.328
HORZ SPREAD: 2.137
VERT SPREAD: 1.412
GROUP SPREAD: 2.210
MIN RADIUS: 0.234
MAX RADIUS: 1.373
MEAN RADIUS: 0.644
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.567	-0.279
2:	-0.964	0.009
3:	-0.261	-0.271
4:	0.115	-0.370
5:	-0.493	0.260
6:	-0.357	1.042
7:	0.091	0.586
8:	0.101	0.383
9:	0.035	0.168
10:	0.570	0.284

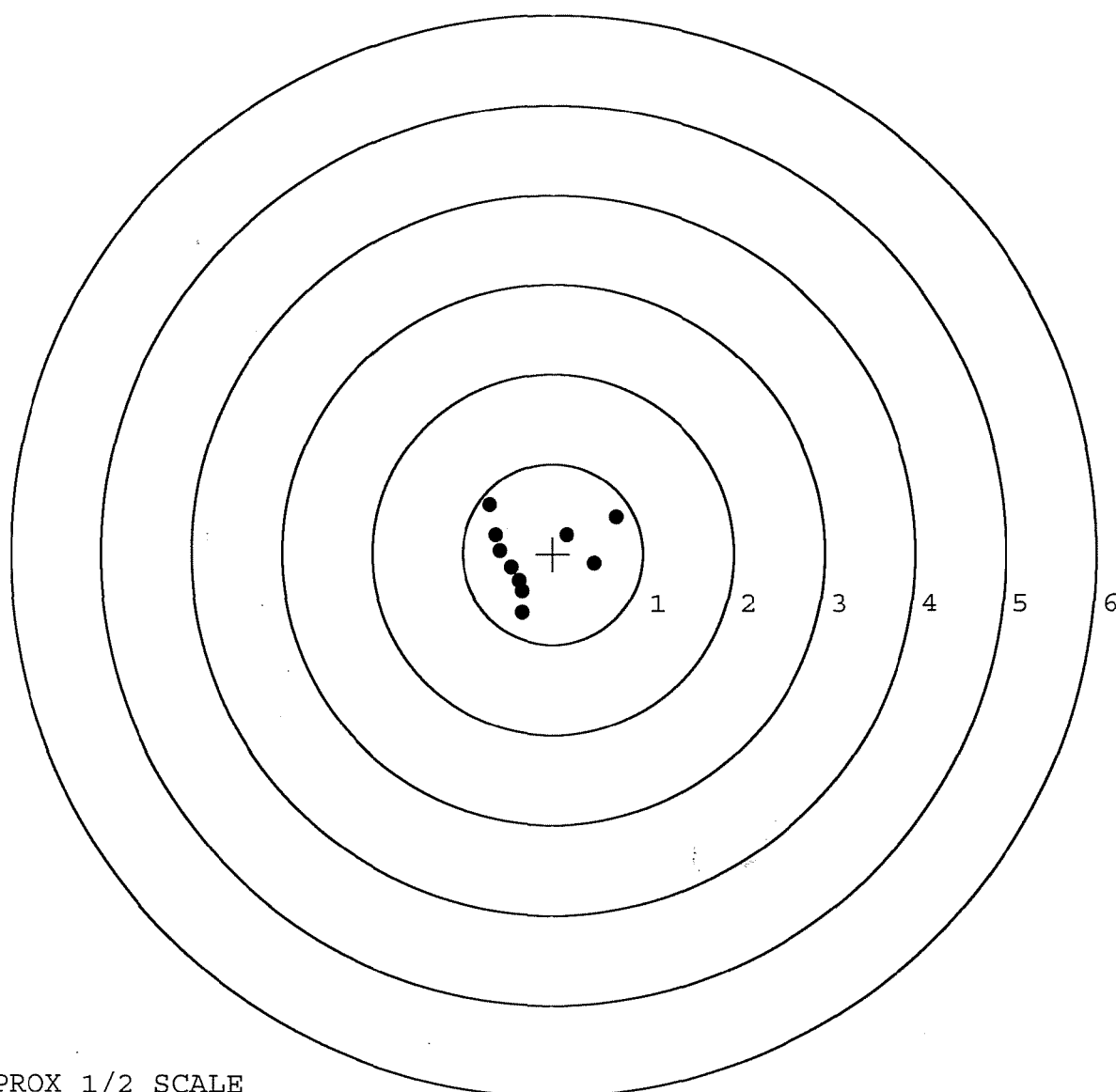


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461708. 0
TARGET NUMBER: 2
FILE DATE: 01/09/2006
FILE TIME: 23:11

X CENTROID: -0.212
Y CENTROID: -0.027
POA TO CENTROID: 0.214
HORZ SPREAD: 1.414
VERT SPREAD: 1.190
GROUP SPREAD: 1.490
MIN RADIUS: 0.286
MAX RADIUS: 1.017
MEAN RADIUS: 0.541
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.159	0.207
2:	0.465	-0.109
3:	0.710	0.403
4:	-0.704	0.535
5:	-0.636	0.203
6:	-0.589	0.028
7:	-0.466	-0.159
8:	-0.374	-0.302
9:	-0.346	-0.420
10:	-0.339	-0.655

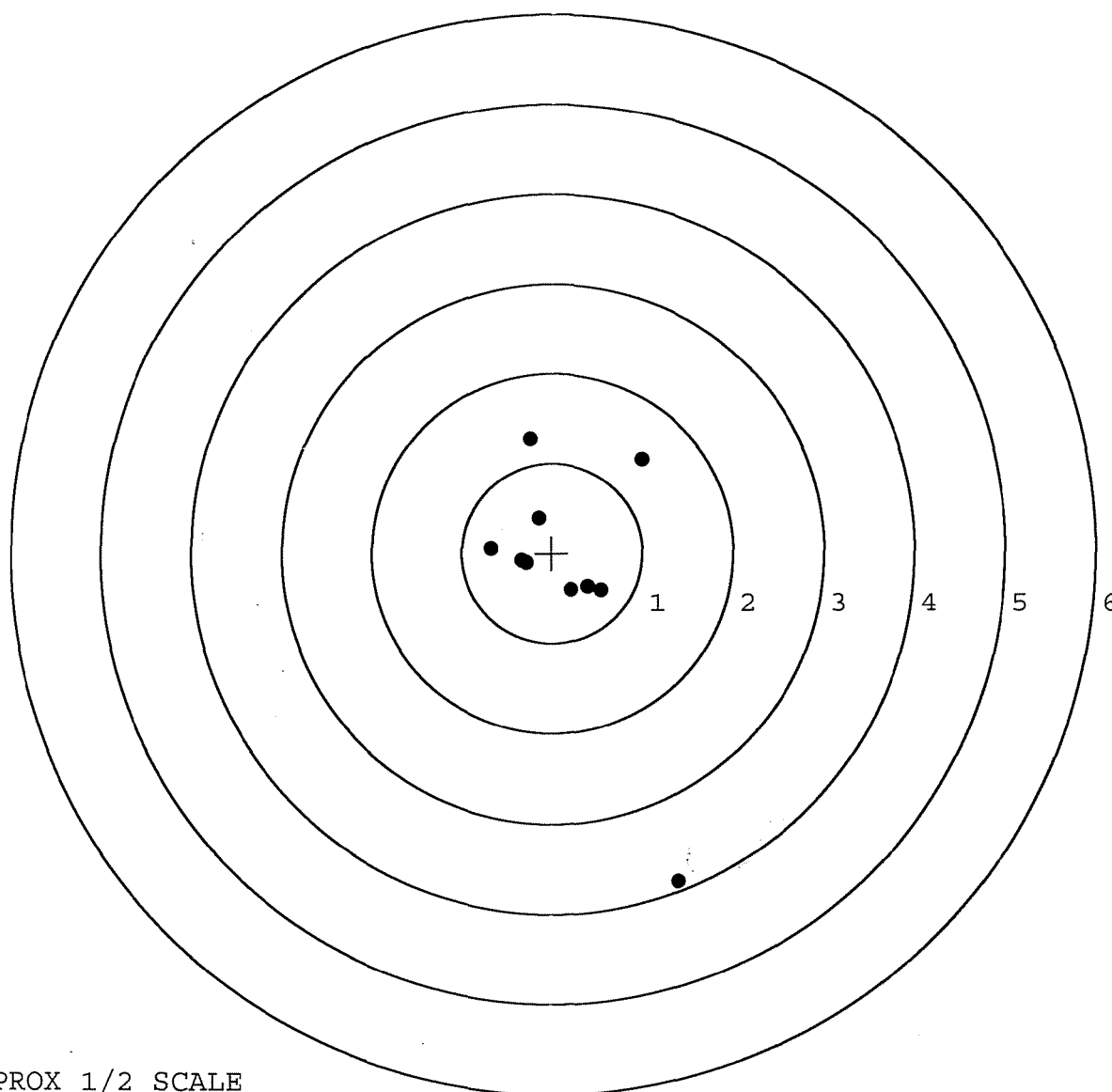


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461708. 0
TARGET NUMBER: 3
FILE DATE: 01/09/2006
FILE TIME: 23:11

X CENTROID: 0.187
Y CENTROID: -0.228
POA TO CENTROID: 0.295
HORZ SPREAD: 2.090
VERT SPREAD: 4.904
GROUP SPREAD: 5.179
MIN RADIUS: 0.185
MAX RADIUS: 3.621
MEAN RADIUS: 1.017
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.153	0.381
2:	-0.282	-0.109
3:	-0.339	-0.085
4:	-0.678	0.050
5:	-0.253	1.269
6:	0.999	1.043
7:	0.547	-0.413
8:	0.404	-0.367
9:	0.216	-0.410
10:	1.412	-3.635

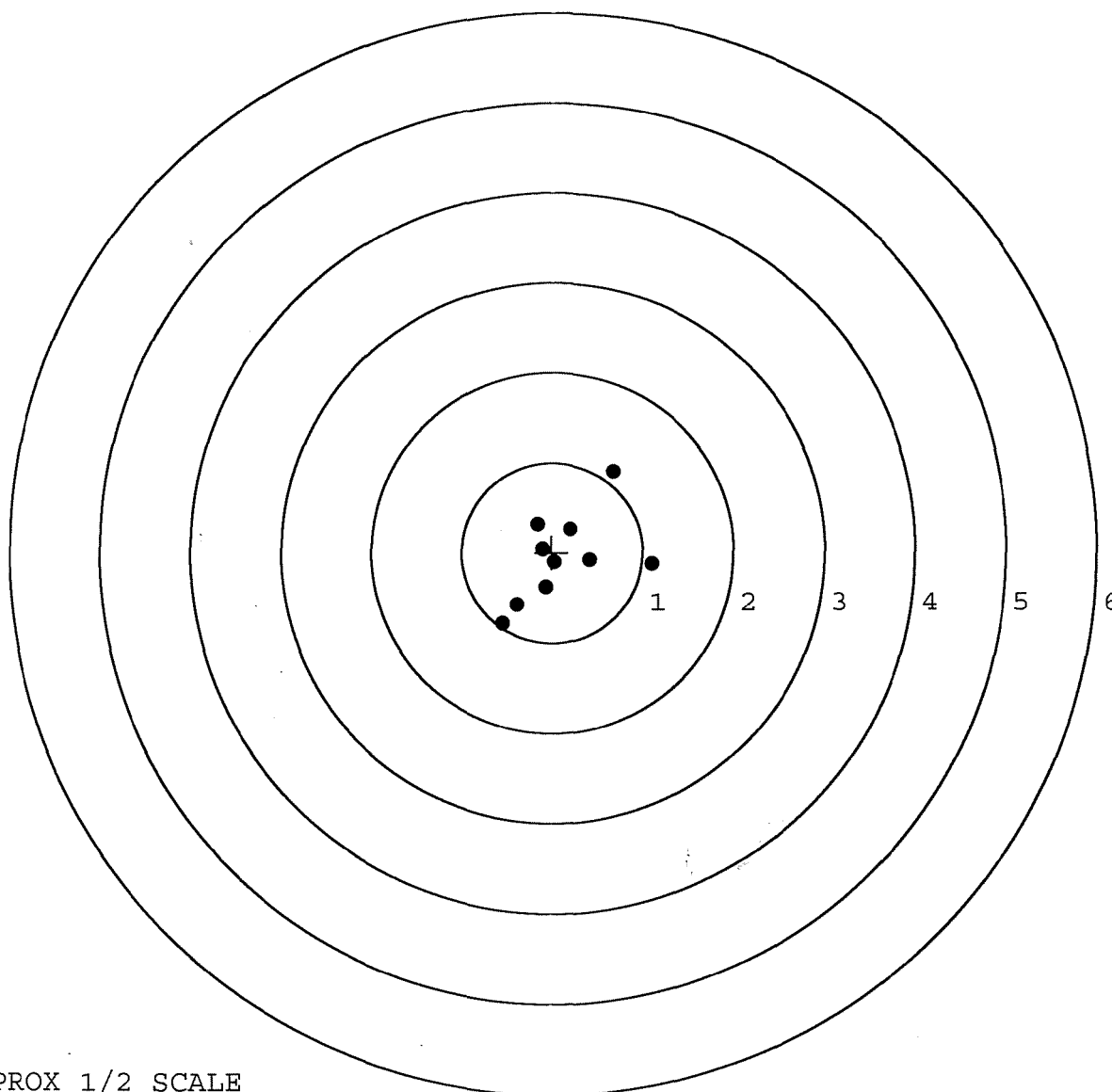


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461708. 0
TARGET NUMBER: 4
FILE DATE: 01/09/2006
FILE TIME: 23:11

X CENTROID: 0.118
Y CENTROID: -0.057
POA TO CENTROID: 0.131
HORZ SPREAD: 1.653
VERT SPREAD: 1.696
GROUP SPREAD: 2.098
MIN RADIUS: 0.103
MAX RADIUS: 1.117
MEAN RADIUS: 0.564
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.685	0.905
2:	1.103	-0.130
3:	-0.550	-0.791
4:	-0.388	-0.582
5:	-0.067	-0.387
6:	0.425	-0.080
7:	0.031	-0.113
8:	0.201	0.258
9:	-0.104	0.037
10:	-0.160	0.311

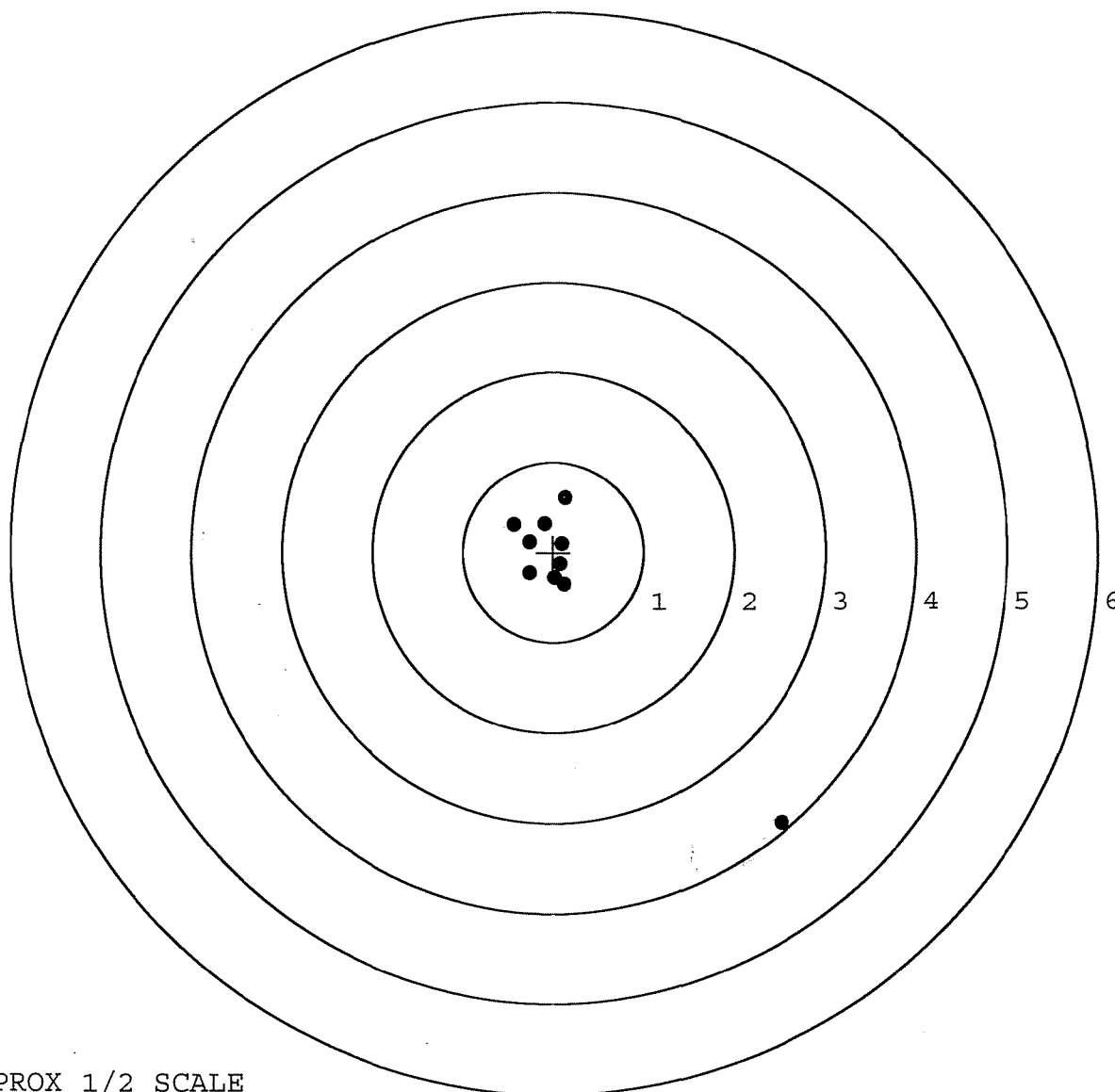


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461708. 0
TARGET NUMBER: 5
FILE DATE: 01/09/2006
FILE TIME: 23:11

X CENTROID: 0.191
Y CENTROID: -0.257
POA TO CENTROID: 0.320
HORZ SPREAD: 2.951
VERT SPREAD: 3.609
GROUP SPREAD: 4.436
MIN RADIUS: 0.121
MAX RADIUS: 3.600
MEAN RADIUS: 0.782
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.139	0.605
2:	-0.434	0.308
3:	-0.263	0.114
4:	-0.262	-0.229
5:	0.017	-0.284
6:	0.121	-0.355
7:	0.075	-0.130
8:	0.098	0.095
9:	-0.094	0.315
10:	2.517	-3.004



TARGET APPROX 1/2 SCALE