

G-6579215

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

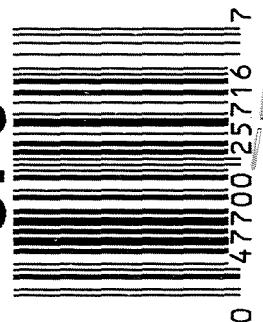
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577215

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 # G6577215

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6-28-06	BLG
420	ASSEMBLE ACTION		7-12-06	RTZ
430	ASSEMBLE TO STOCK		7-12-06	RTZ
440	PROOF		7-17-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	7-17-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 18 2006	7-17-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>WMB</u>	7/18/06	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-18-06	CW
510	DRILL AND TAP SIGHT HOLES		7-18-06	TRW 3D
520	GOFF BLAST BBL / REC		7-19-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)		7/21	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-9-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-9-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-9-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-9-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

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560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	8-22-06	RA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.0</u>	<u>2.0</u>	8-22-06	RA		
	H) TRIGGER PULL TEST AND RETAINABILITY					8-22-06	RA		
	I) FIRING PIN INDENT	.020 MIN	<u>1024</u>	<u>1024</u>	<u>1025</u>	8-22-06	RA		
	J) ASSEMBLE STOCK					8-9-06	RTZ		
	K) ASSEMBLE SWIVEL STUDS					8-31-06	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-9-06	BLG		
	M) IRON SIGHT ALIGNMENT					8-9-06	BLG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-9-06	BLG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		8-10-06	TRW		
	MALFUNCTION		CORRECTION			N/A			
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					8-10-06	BD		
670	FINAL INSPECTION A) HEADSPACE					8-31-06	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>236</u>	<u>225</u>	<u>228</u>	<u>232</u>	<u>239</u>	8/22/06	RP
	C) FUNCTION					8-31-06	RTZ		
690	PACK					11/15/06	RA		

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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 8-9-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.46	2.53		2.46	
PULL #2	2.57	2.47		2.52	
PULL #3	2.61	2.53		2.44	
PULL #4	2.58	2.40		2.44	
PULL #5	2.41	2.46		2.48	
TOTAL	12.63	12.39		12.34	
AVERAGE	2.52	2.47		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.13		
PULL #2	3.12	2.98		
PULL #3	3.10	2.86		
PULL #4	3.04	2.99		
PULL #5	3.06	3.00		
TOTAL	15.38	14.96		
AVERAGE	3.07	2.99		

	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	4.21	4.20		4.17
PULL #2	4.24	4.20		4.14
PULL #3	4.10	4.16		4.22
PULL #4	4.20	4.21		4.17
PULL #5	4.18	4.04		4.28
TOTAL	20.93	20.81		20.98
AVERAGE	4.18	4.16		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577215.___0
FILE DATE AND TIME: 08/10/2006 14:11

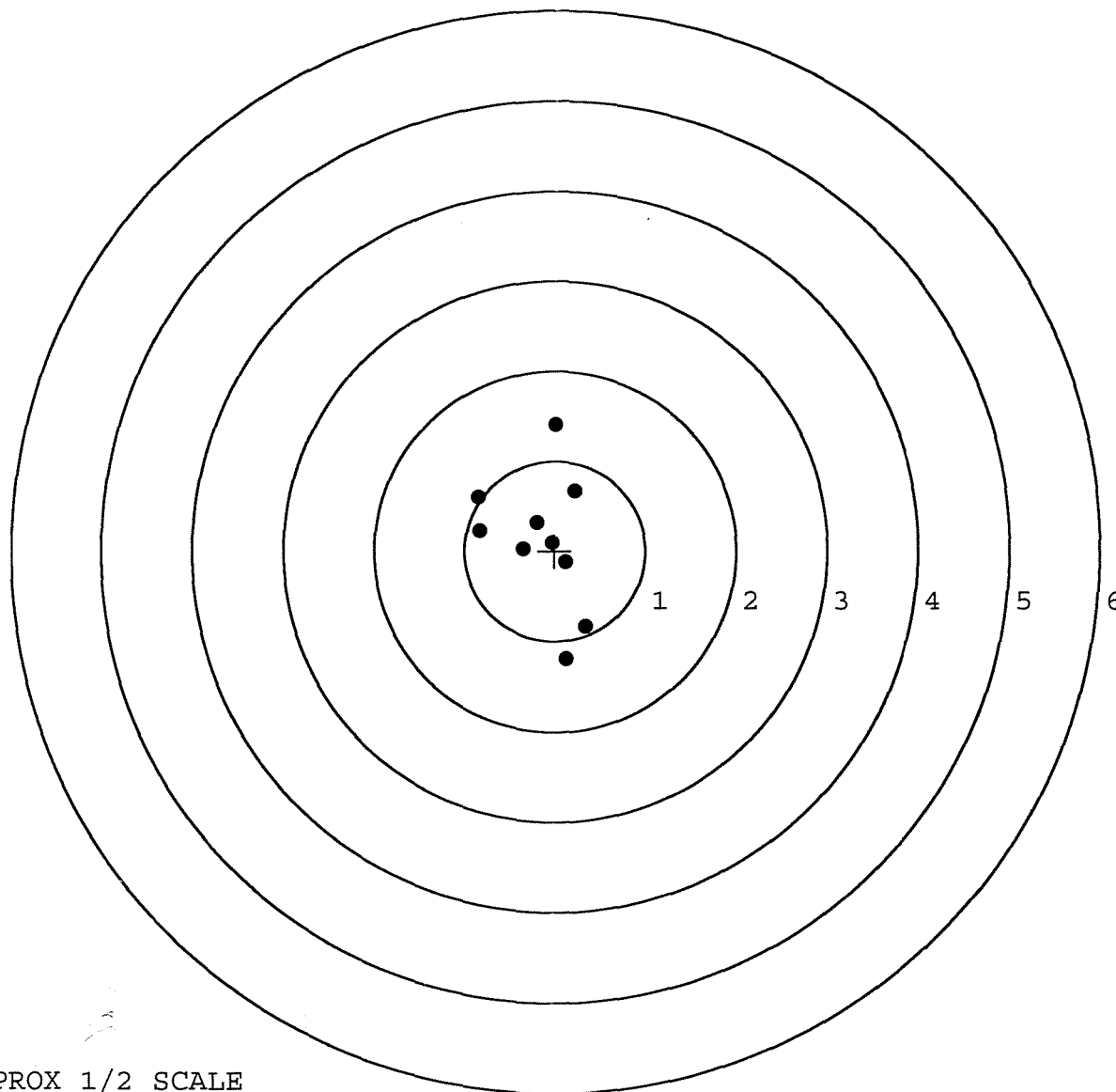
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.035
The Average Y Centroid of the Five Target Set:	0.105
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.717
The Distance from POA to Centroid Target #1:	0.185
The Distance from Centroid Target #2 to Centroid Target #1:	0.194
The Distance from Centroid Target #3 to Centroid Target #1:	0.190
The Distance from Centroid Target #4 to Centroid Target #1:	0.265
The Distance from Centroid Target #5 to Centroid Target #1:	0.210

SERIAL NUMBER: G6577215. __0
TARGET NUMBER: 1
FILE DATE: 08/10/2006
FILE TIME: 14:11

X CENTROID: -0.145
Y CENTROID: 0.115
POA TO CENTROID: 0.185
HORZ SPREAD: 1.193
VERT SPREAD: 2.609
GROUP SPREAD: 2.613
MIN RADIUS: 0.117
MAX RADIUS: 1.349
MEAN RADIUS: 0.686
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.848	0.595
2:	-0.840	0.225
3:	-0.206	0.315
4:	-0.350	0.020
5:	-0.003	1.405
6:	0.223	0.672
7:	0.123	-0.127
8:	0.345	-0.843
9:	0.138	-1.204
10:	-0.031	0.087

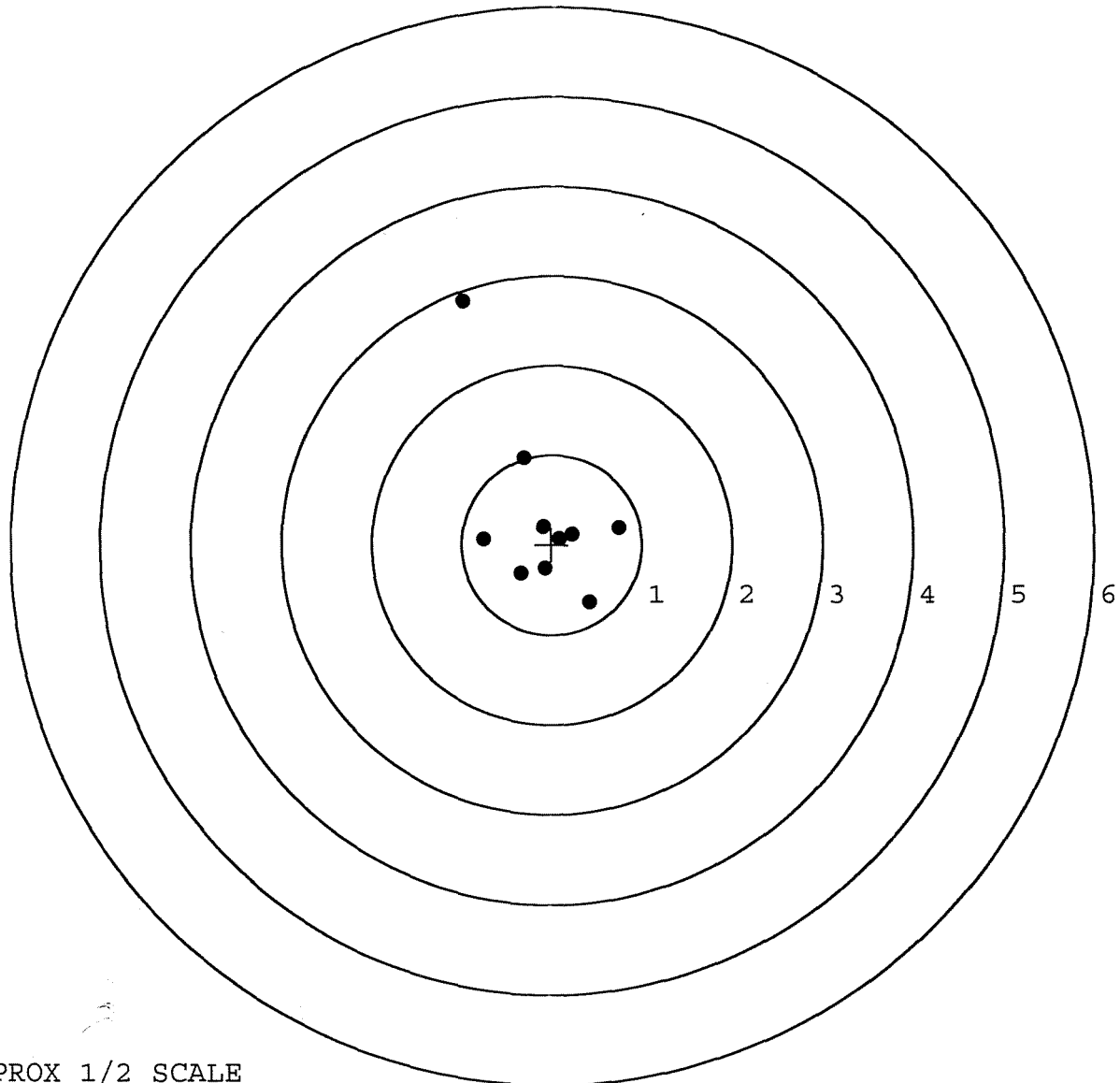


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577215. __0
 TARGET NUMBER: 2
 FILE DATE: 08/10/2006
 FILE TIME: 14:11

POINT#	X	Y
1:	-1.005	2.708
2:	-0.314	0.961
3:	-0.759	0.054
4:	-0.345	-0.320
5:	-0.078	-0.271
6:	-0.098	0.197
7:	0.087	0.065
8:	0.742	0.188
9:	0.425	-0.642
10:	0.233	0.120

X CENTROID: -0.111
 Y CENTROID: 0.306
 POA TO CENTROID: 0.326
 HORZ SPREAD: 1.747
 VERT SPREAD: 3.350
 GROUP SPREAD: 3.642
 MIN RADIUS: 0.110
 MAX RADIUS: 2.563
 MEAN RADIUS: 0.795
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

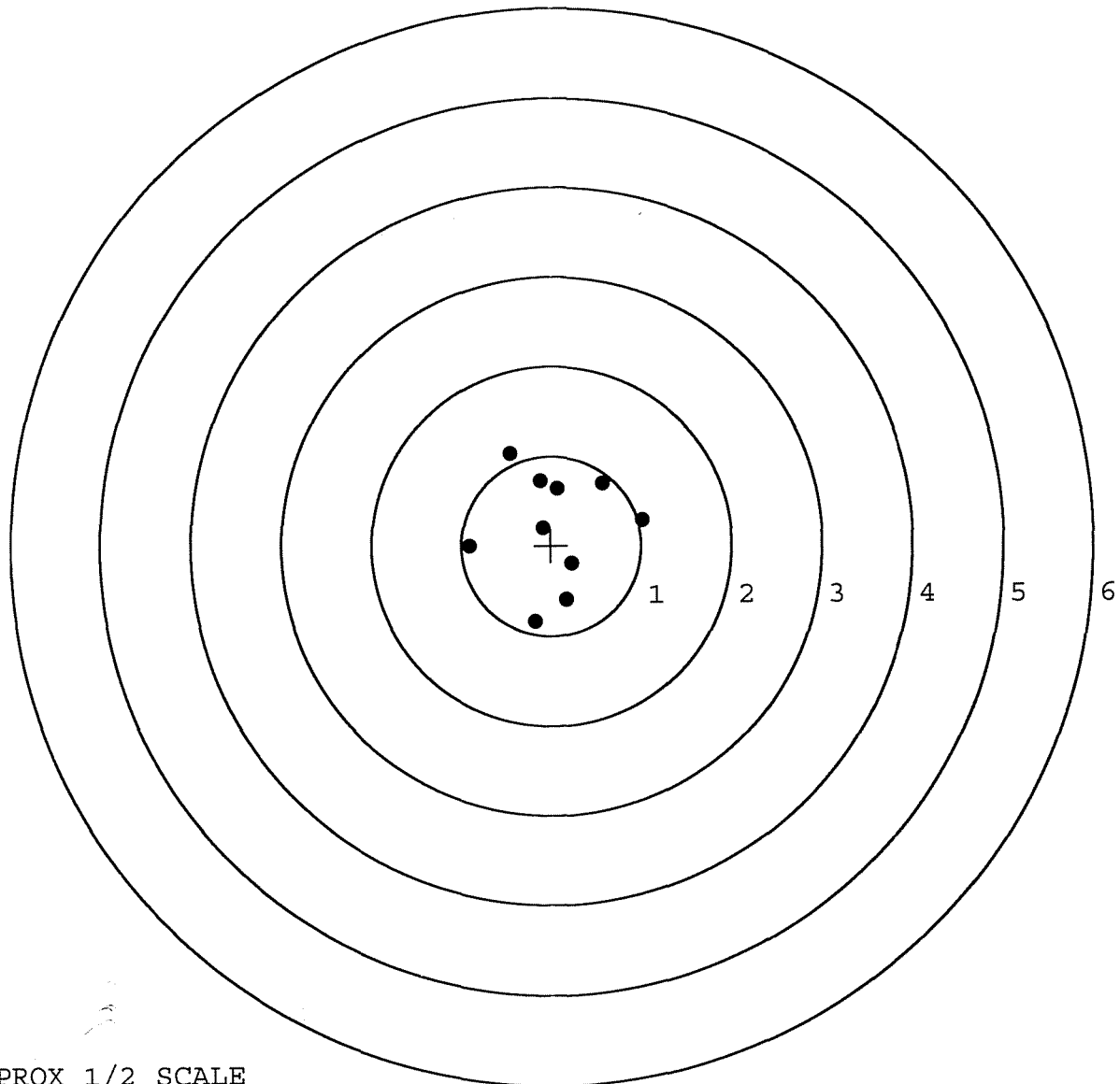


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577215. __0
 TARGET NUMBER: 3
 FILE DATE: 08/10/2006
 FILE TIME: 14:11

X CENTROID: 0.029
 Y CENTROID: 0.191
 POA TO CENTROID: 0.193
 HORZ SPREAD: 1.922
 VERT SPREAD: 1.875
 GROUP SPREAD: 1.894
 MIN RADIUS: 0.116
 MAX RADIUS: 1.061
 MEAN RADIUS: 0.708
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.454	1.027
2:	-0.126	0.724
3:	0.068	0.634
4:	-0.087	0.199
5:	-0.913	-0.007
6:	0.572	0.698
7:	1.009	0.286
8:	0.232	-0.201
9:	0.172	-0.604
10:	-0.185	-0.848

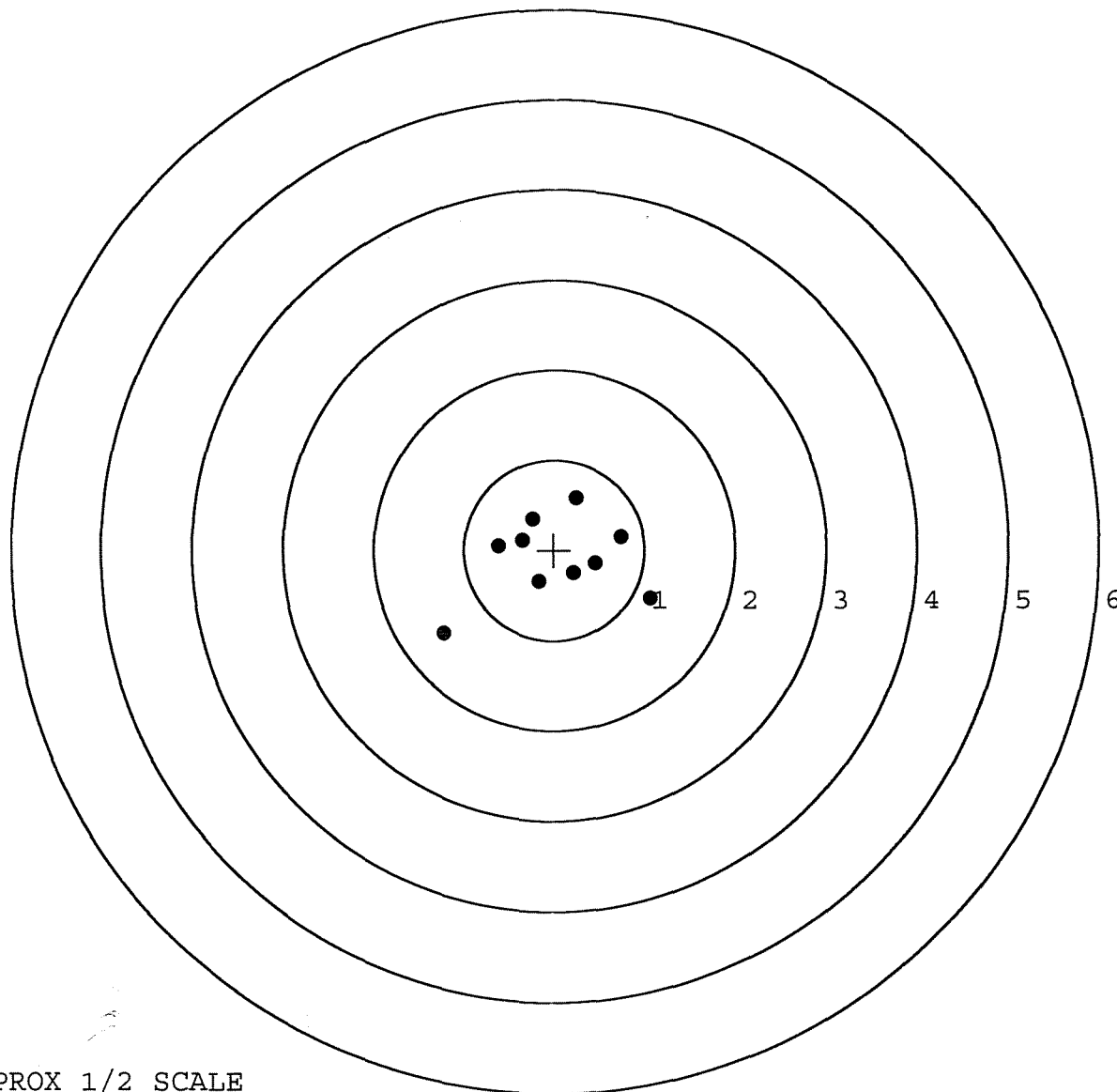


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577215. __0
 TARGET NUMBER: 4
 FILE DATE: 08/10/2006
 FILE TIME: 14:11

POINT#	X	Y
1:	0.244	0.580
2:	-0.241	0.342
3:	-0.616	0.045
4:	-1.215	-0.922
5:	-0.168	-0.351
6:	0.455	-0.153
7:	0.217	-0.257
8:	0.740	0.147
9:	1.060	-0.535
10:	-0.351	0.113

X CENTROID: 0.013
 Y CENTROID: -0.099
 POA TO CENTROID: 0.100
 HORZ SPREAD: 2.275
 VERT SPREAD: 1.502
 GROUP SPREAD: 2.308
 MIN RADIUS: 0.258
 MAX RADIUS: 1.478
 MEAN RADIUS: 0.669
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

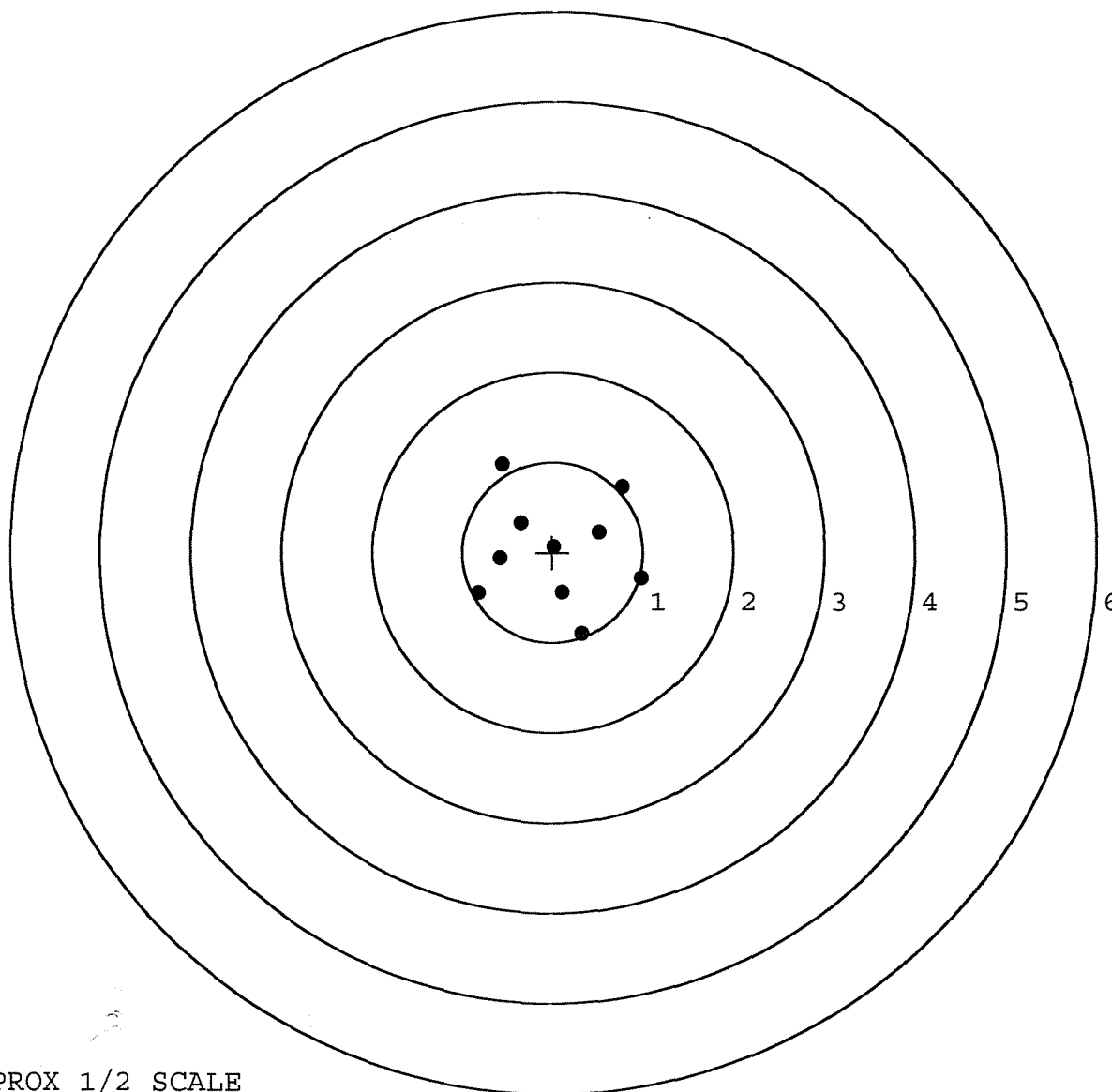


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577215. __0
 TARGET NUMBER: 5
 FILE DATE: 08/10/2006
 FILE TIME: 14:11

X CENTROID: 0.040
 Y CENTROID: 0.014
 POA TO CENTROID: 0.042
 HORZ SPREAD: 1.805
 VERT SPREAD: 1.877
 GROUP SPREAD: 2.080
 MIN RADIUS: 0.056
 MAX RADIUS: 1.129
 MEAN RADIUS: 0.727
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.772	0.731
2:	0.510	0.232
3:	-0.821	-0.457
4:	-0.564	0.968
5:	-0.356	0.322
6:	0.109	-0.448
7:	0.015	0.064
8:	0.332	-0.909
9:	0.984	-0.290
10:	-0.585	-0.073



TARGET APPROX 1/2 SCALE