

G 657 7048

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



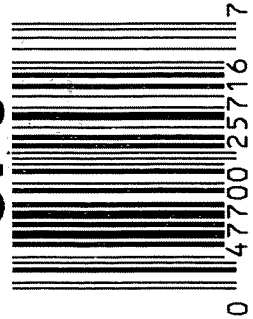
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577048

UPC



DD FORM

ORDER 25716

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

UPC

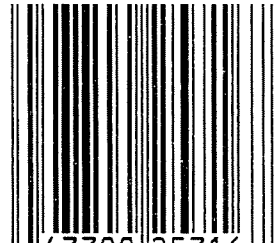


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ORDER 25716

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

UPC



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SERIAL NO.



G6577048

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577048

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	MAGNA-FLUX INSPECTED	8-4-06	BLG
460	CHECK HEADSPACE	AUG 14 2006	8-4-06	BLG
470	DIS-ASSEMBLE ACTION	OPERATOR <u>APD</u>	8-4-06	BLG
480	MAGNAFLUX BBL ACTION		8-4-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-06	CW
510	DRILL AND TAP SIGHT HOLES		8-11-06	TRW
520	GOFF BLAST BBL / REC		8-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
*	(BOLT)		8/17/06	TS
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		8-23-06	MTM

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.2</u> <u>6.2</u>	8-21-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.2</u> <u>2.2</u>	8-21-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-23-06	not
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	8-21-06	RA
	J) ASSEMBLE STOCK		8-18-06	RLC
	K) ASSEMBLE SWIVEL STUDS		8-23-06	not
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-18-06	RLC
	M) IRON SIGHT ALIGNMENT		8-18-06	RLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-18-06	RLC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	8-18-06	not
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/18/06	MP
670	FINAL INSPECTION A) HEADSPACE		8-23-06	not
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.23</u> <u>2.14</u> <u>2.48</u> <u>2.43</u>	8/23/06	RP
	C) FUNCTION		8-23-06	not
690	PACK		11/13/06	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	262	242		248	
PULL #2	254	244		256	
PULL #3	261	255		251	
PULL #4	266	254		254	
PULL #5	265	250		259	
TOTAL	1308	1245		1268	
AVERAGE	261	249		253	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	310	294		
PULL #2	305	297		
PULL #3	308	302		
PULL #4	294	295		
PULL #5	306	303		
TOTAL	1523	1491		
AVERAGE	304	298		

	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	406	393		4.11
PULL #2	400	411		4.20
PULL #3	412	407		4.22
PULL #4	392	407		4.10
PULL #5	411	401		4.21
TOTAL	2021	2019		20.84
AVERAGE	404	403		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577048.__0
FILE DATE AND TIME: 08/18/2006 15:03

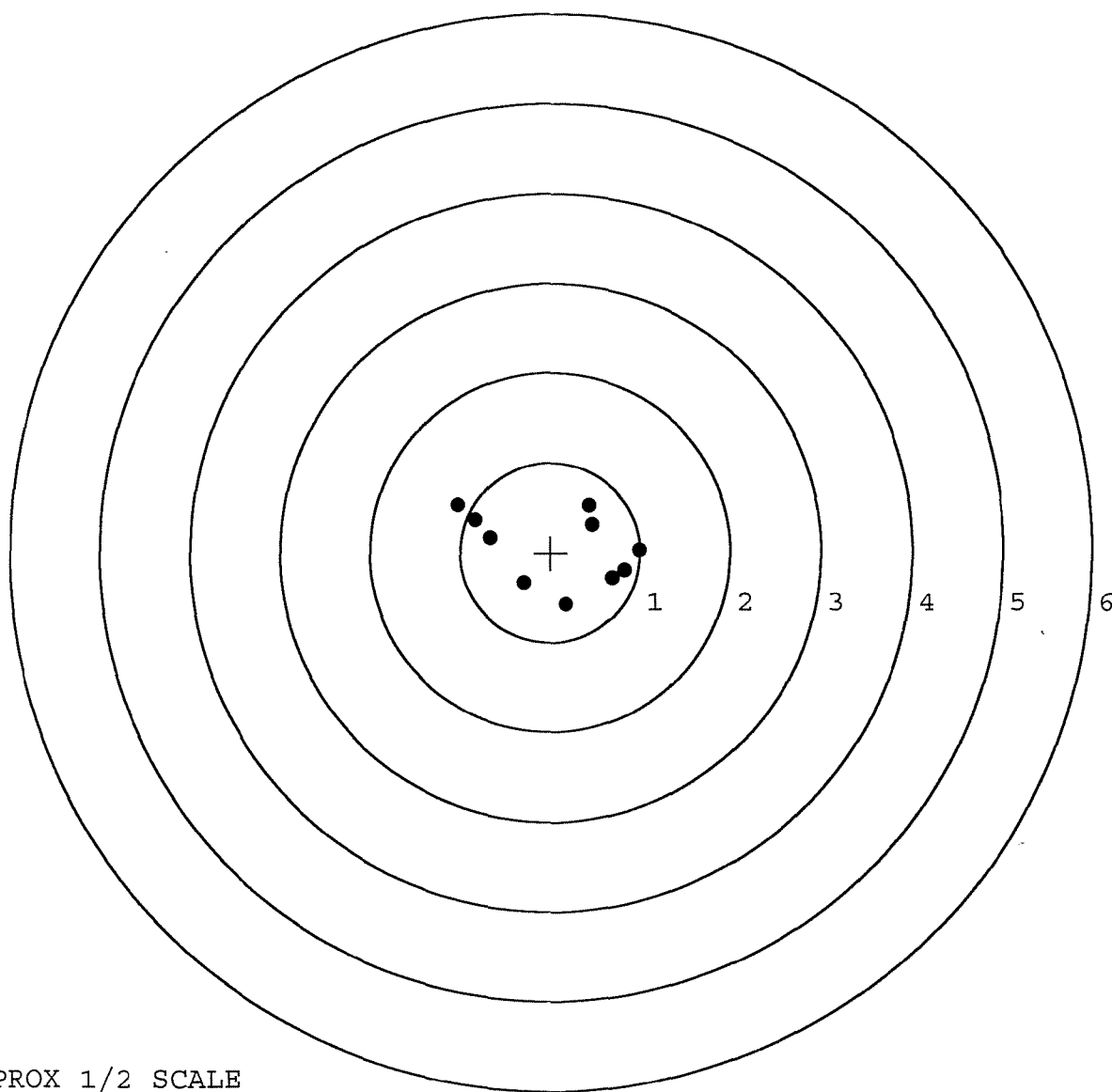
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	0.002
The Average Point of Impact of the Five Target Set:	0.073
The Average Mean Radius of the Five Target Set:	0.671
The Distance from POA to Centroid Target #1:	0.092
The Distance from Centroid Target #2 to Centroid Target #1:	0.202
The Distance from Centroid Target #3 to Centroid Target #1:	0.263
The Distance from Centroid Target #4 to Centroid Target #1:	0.064
The Distance from Centroid Target #5 to Centroid Target #1:	0.171

SERIAL NUMBER: G6577048. __0
TARGET NUMBER: 1
FILE DATE: 08/18/2006
FILE TIME: 15:03

X CENTROID: 0.078
Y CENTROID: 0.049
POA TO CENTROID: 0.092
HORZ SPREAD: 2.022
VERT SPREAD: 1.107
GROUP SPREAD: 2.081
MIN RADIUS: 0.470
MAX RADIUS: 1.203
MEAN RADIUS: 0.758
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.029	-0.520
2:	-0.836	0.357
3:	-0.667	0.164
4:	-0.297	-0.342
5:	0.179	-0.585
6:	0.699	-0.284
7:	0.830	-0.199
8:	0.993	0.028
9:	0.469	0.309
10:	0.438	0.522

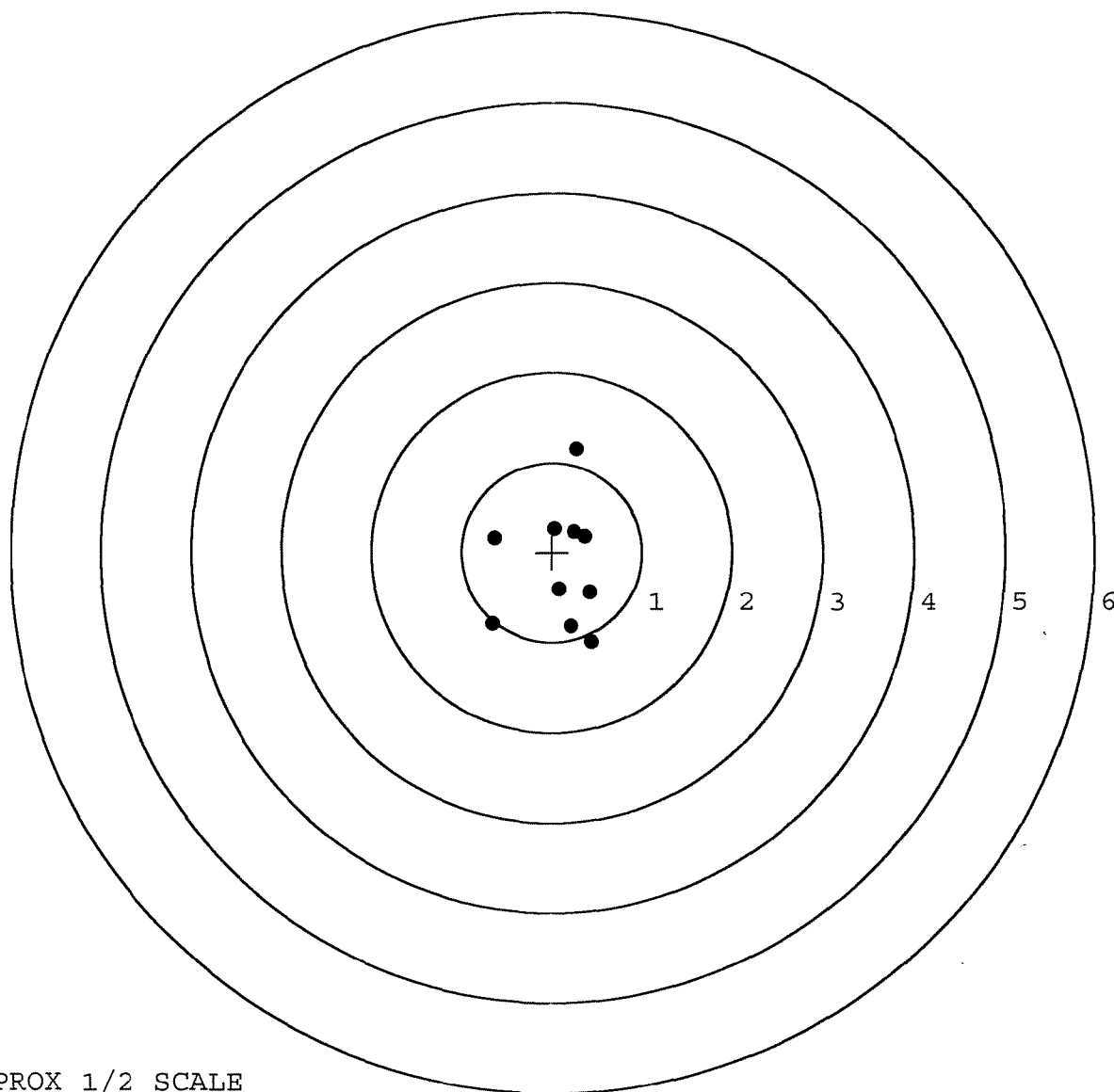


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577048. __0
TARGET NUMBER: 2
FILE DATE: 08/18/2006
FILE TIME: 15:03

X CENTROID: 0.081
Y CENTROID: -0.153
POA TO CENTROID: 0.173
HORZ SPREAD: 1.106
VERT SPREAD: 2.151
GROUP SPREAD: 2.162
MIN RADIUS: 0.265
MAX RADIUS: 1.316
MEAN RADIUS: 0.669
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.276	-1.148
2:	0.032	0.262
3:	0.369	0.178
4:	-0.635	0.154
5:	0.085	-0.418
6:	0.429	-0.451
7:	0.215	-0.829
8:	0.446	-1.003
9:	-0.660	-0.801
10:	0.248	0.228

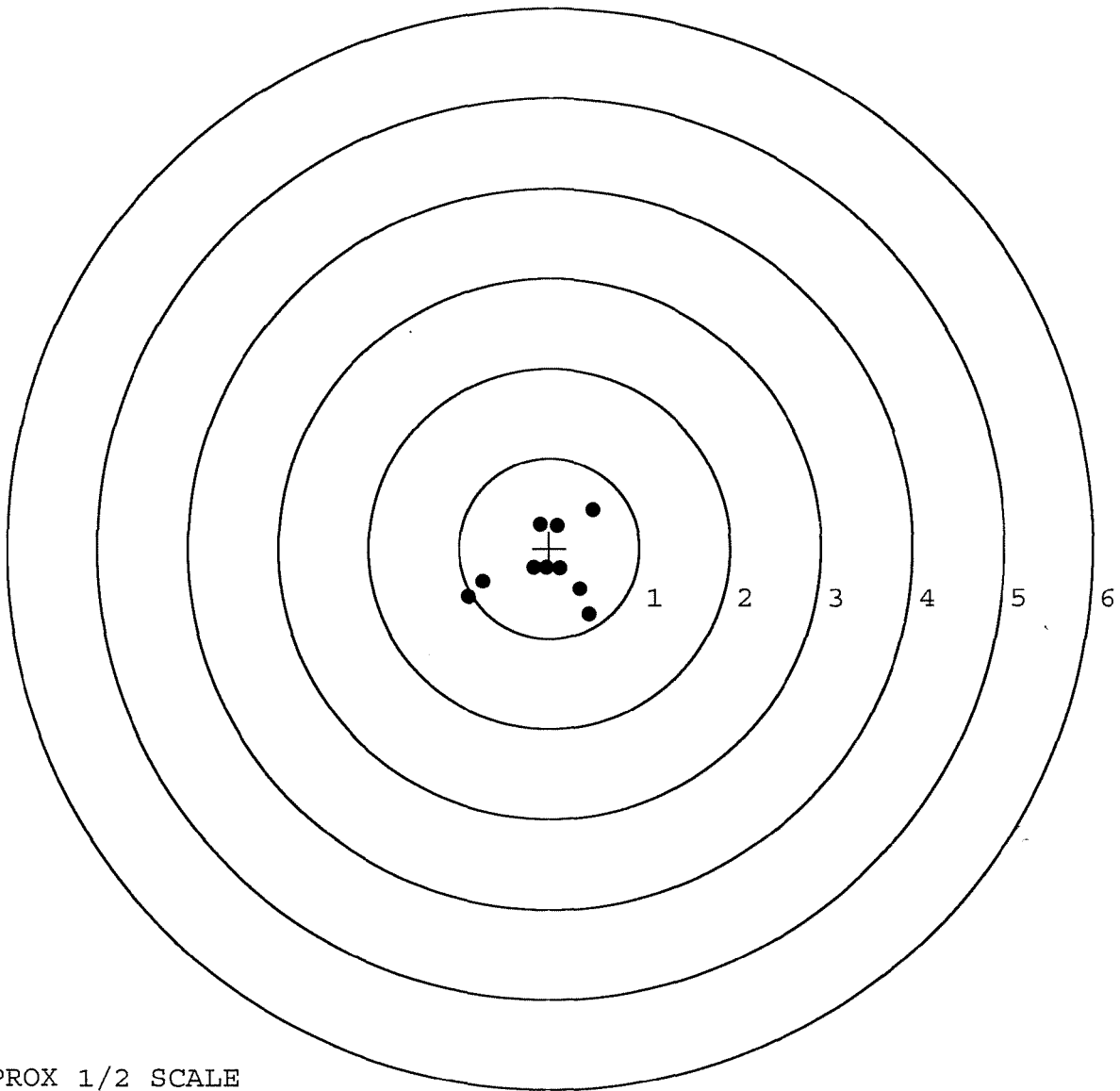


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577048. __0
TARGET NUMBER: 3
FILE DATE: 08/18/2006
FILE TIME: 15:03

X CENTROID: -0.049
Y CENTROID: -0.182
POA TO CENTROID: 0.188
HORZ SPREAD: 1.380
VERT SPREAD: 1.161
GROUP SPREAD: 1.690
MIN RADIUS: 0.038
MAX RADIUS: 0.922
MEAN RADIUS: 0.489
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.110	-0.261
2:	0.085	0.249
3:	0.484	0.431
4:	-0.896	-0.545
5:	-0.738	-0.373
6:	-0.176	-0.220
7:	-0.034	-0.217
8:	0.114	-0.226
9:	0.342	-0.447
10:	0.441	-0.730

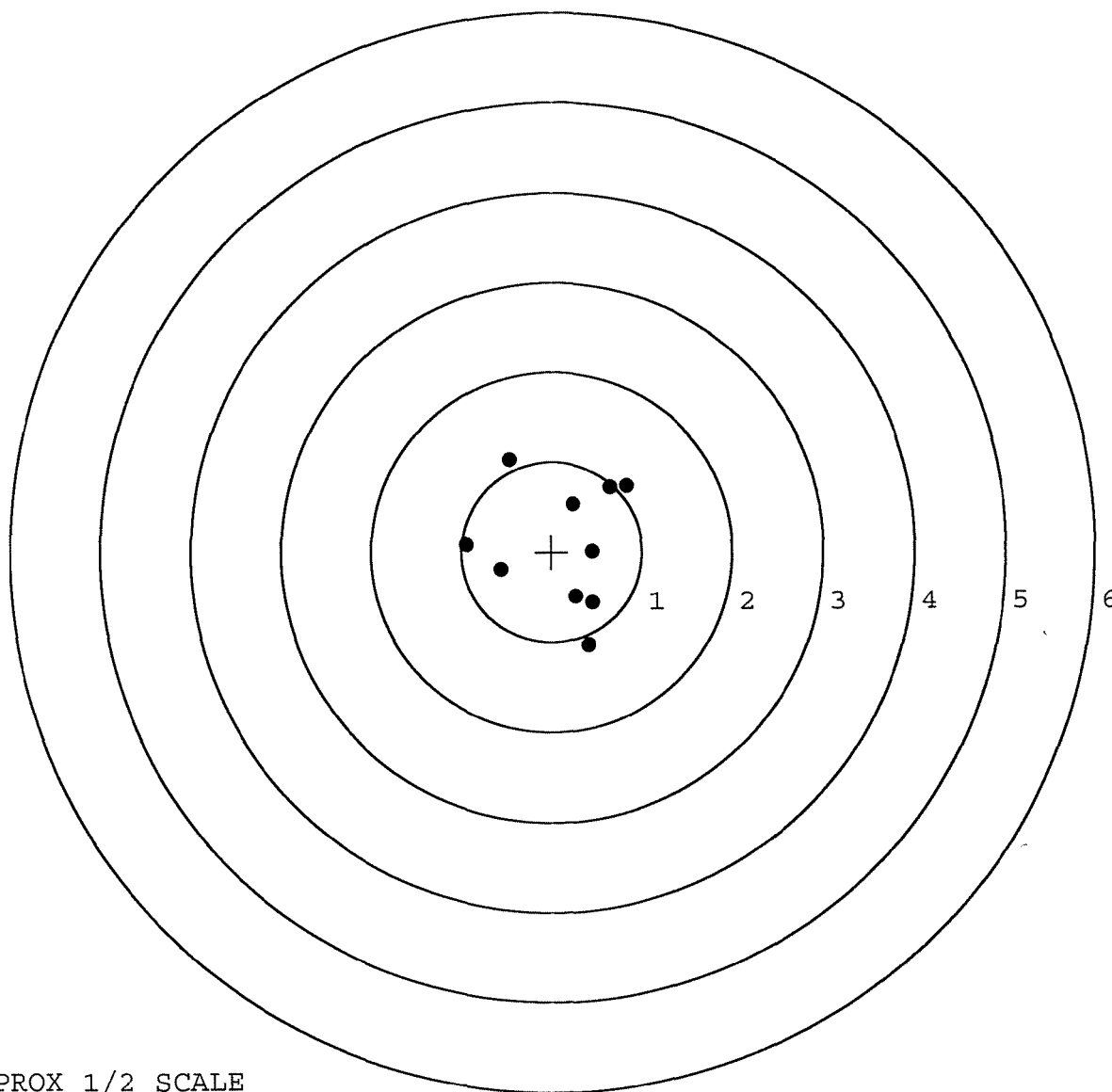


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577048. __0
TARGET NUMBER: 4
FILE DATE: 08/18/2006
FILE TIME: 15:03

X CENTROID: 0.134
Y CENTROID: 0.080
POA TO CENTROID: 0.156
HORZ SPREAD: 1.774
VERT SPREAD: 2.064
GROUP SPREAD: 2.247
MIN RADIUS: 0.327
MAX RADIUS: 1.155
MEAN RADIUS: 0.798
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.469	-1.025
2:	0.238	0.528
3:	0.652	0.715
4:	0.833	0.733
5:	0.454	0.010
6:	0.267	-0.494
7:	0.455	-0.565
8:	0.419	-1.039
9:	-0.566	-0.195
10:	-0.941	0.086

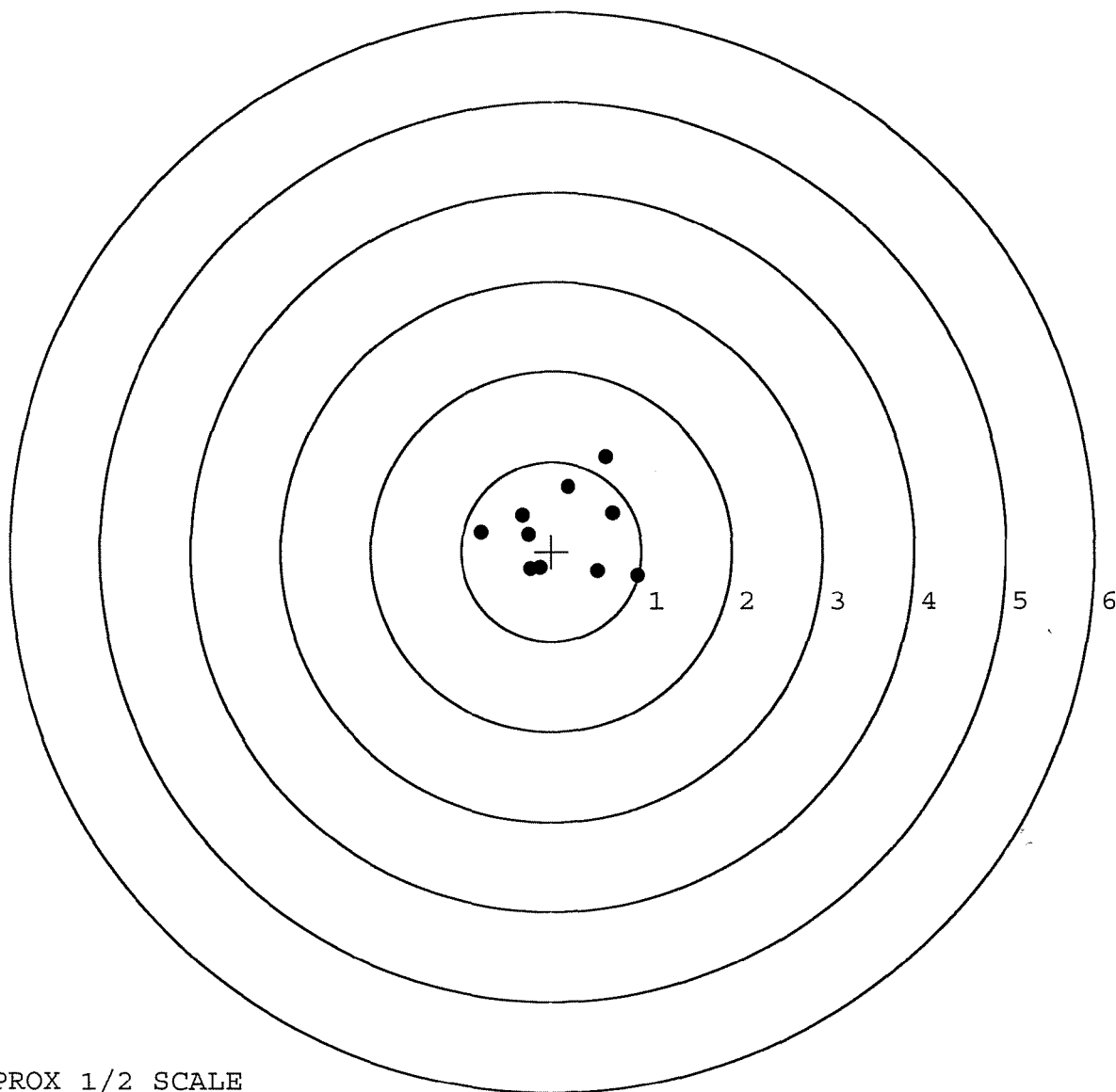


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577048.___0
TARGET NUMBER: 5
FILE DATE: 08/18/2006
FILE TIME: 15:03

X CENTROID: 0.119
Y CENTROID: 0.215
POA TO CENTROID: 0.246
HORZ SPREAD: 1.739
VERT SPREAD: 1.323
GROUP SPREAD: 1.620
MIN RADIUS: 0.381
MAX RADIUS: 0.971
MEAN RADIUS: 0.641
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.332	-0.403
2:	0.186	0.718
3:	0.606	1.055
4:	0.674	0.432
5:	-0.261	0.188
6:	-0.133	-0.184
7:	0.514	-0.217
8:	0.957	-0.268
9:	-0.239	-0.196
10:	-0.782	0.219



TARGET APPROX 1/2 SCALE