

G-659 1627

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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UPC



SERIAL NO.



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



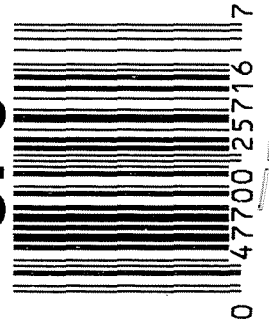
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6591627

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INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6591627

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-8-06	RJC
420	ASSEMBLE ACTION		9-14-06	RJC
430	ASSEMBLE TO STOCK		9-15-06	R.P.D.
440	PROOF		9-15-06	R.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	9-15-06	R.P.D.
470	DIS-ASSEMBLE ACTION	SEP 21 2006		
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	9-21-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-20-06	GW
510	DRILL AND TAP SIGHT HOLES		9-20-06	TRW
520	GOFF BLAST BBL / REC		9-21-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/20	HA
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/28/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/28/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/28/06	DA
	D) OIL FIRING PIN ASSEMBLY		9-28-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7°</u>	<u>7°</u>	<u>8°</u>	10-3-06	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>6°</u>	<u>6°</u>	<u>5°</u>	10-3-06	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.026</u>	<u>.027</u>	<u>.027</u>	10-3-06	SD		
	J) ASSEMBLE STOCK					9-29-06	BLG		
	K) ASSEMBLE SWIVEL STUDS					11-7-06	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-29-06	BLG		
	M) IRON SIGHT ALIGNMENT					9-29-06	BLG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-29-06	BLG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		10-2-06	TRL		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					11-7-06	RTZ		
670	FINAL INSPECTION A) HEADSPACE					11-7-06	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u>	<u>2.75</u>	<u>2.74</u>	<u>2.75</u>	<u>2.80</u>	10-3-06	DA
	C) FUNCTION							11-7-06	RTZ
690	PACK							11/9/06	DA

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 9-28-06

TESTER RP

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	243	243		253	
PULL #2	235	258		253	
PULL #3	246	254		253	
PULL #4	247	258		251	
PULL #5	250	256		252	
TOTAL	1221	1269		1262	
AVERAGE	244	253		252	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	303	301		
PULL #2	307	304		
PULL #3	308	305		
PULL #4	309	312		
PULL #5	308	311		
TOTAL	1535	1533		
AVERAGE	307	306		

	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	402	399		408
PULL #2	402	409		410
PULL #3	404	397		403
PULL #4	401	398		402
PULL #5	404	408		404
TOTAL	2013	2011		2027
AVERAGE	402	402		405

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591627.___0

FILE DATE AND TIME: 10/02/2006 23:19

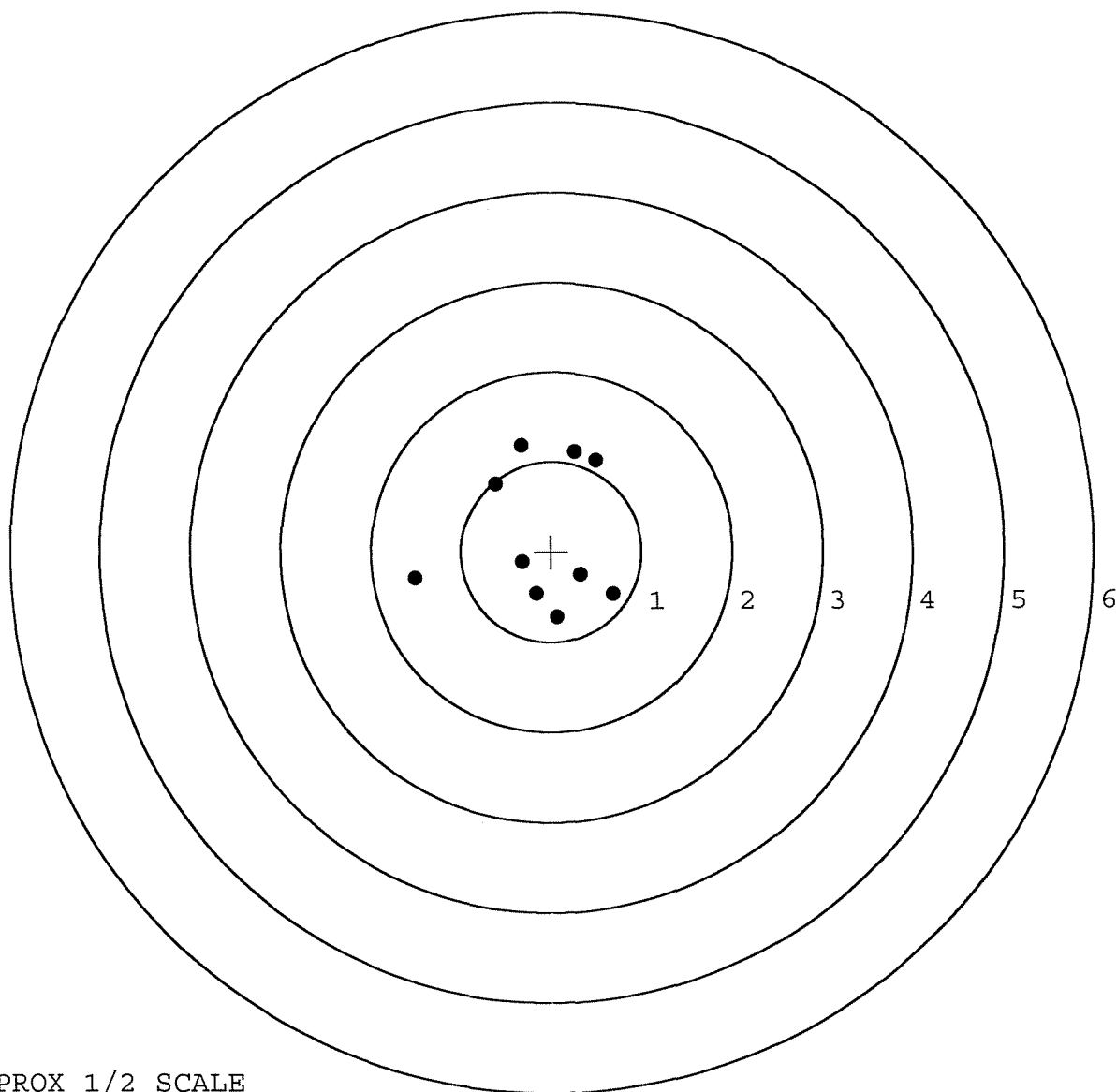
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.077
The Average Y Centroid of the Five Target Set:	-0.033
The Average Point of Impact of the Five Target Set:	0.083
The Average Mean Radius of the Five Target Set:	0.867
The Distance from POA to Centroid Target #1:	0.205
The Distance from Centroid Target #2 to Centroid Target #1:	0.306
The Distance from Centroid Target #3 to Centroid Target #1:	0.243
The Distance from Centroid Target #4 to Centroid Target #1:	0.430
The Distance from Centroid Target #5 to Centroid Target #1:	0.314

SERIAL NUMBER: G6591627. __0
TARGET NUMBER: 1
FILE DATE: 10/02/2006
FILE TIME: 23:19

POINT#	X	Y
1:	-0.614	0.759
2:	-0.332	1.180
3:	0.266	1.112
4:	0.496	1.008
5:	-0.324	-0.114
6:	-0.171	-0.471
7:	0.063	-0.729
8:	0.321	-0.257
9:	0.683	-0.477
10:	-1.509	-0.289

X CENTROID: -0.112
Y CENTROID: 0.172
POA TO CENTROID: 0.205
HORZ SPREAD: 2.192
VERT SPREAD: 1.909
GROUP SPREAD: 2.388
MIN RADIUS: 0.356
MAX RADIUS: 1.471
MEAN RADIUS: 0.888
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

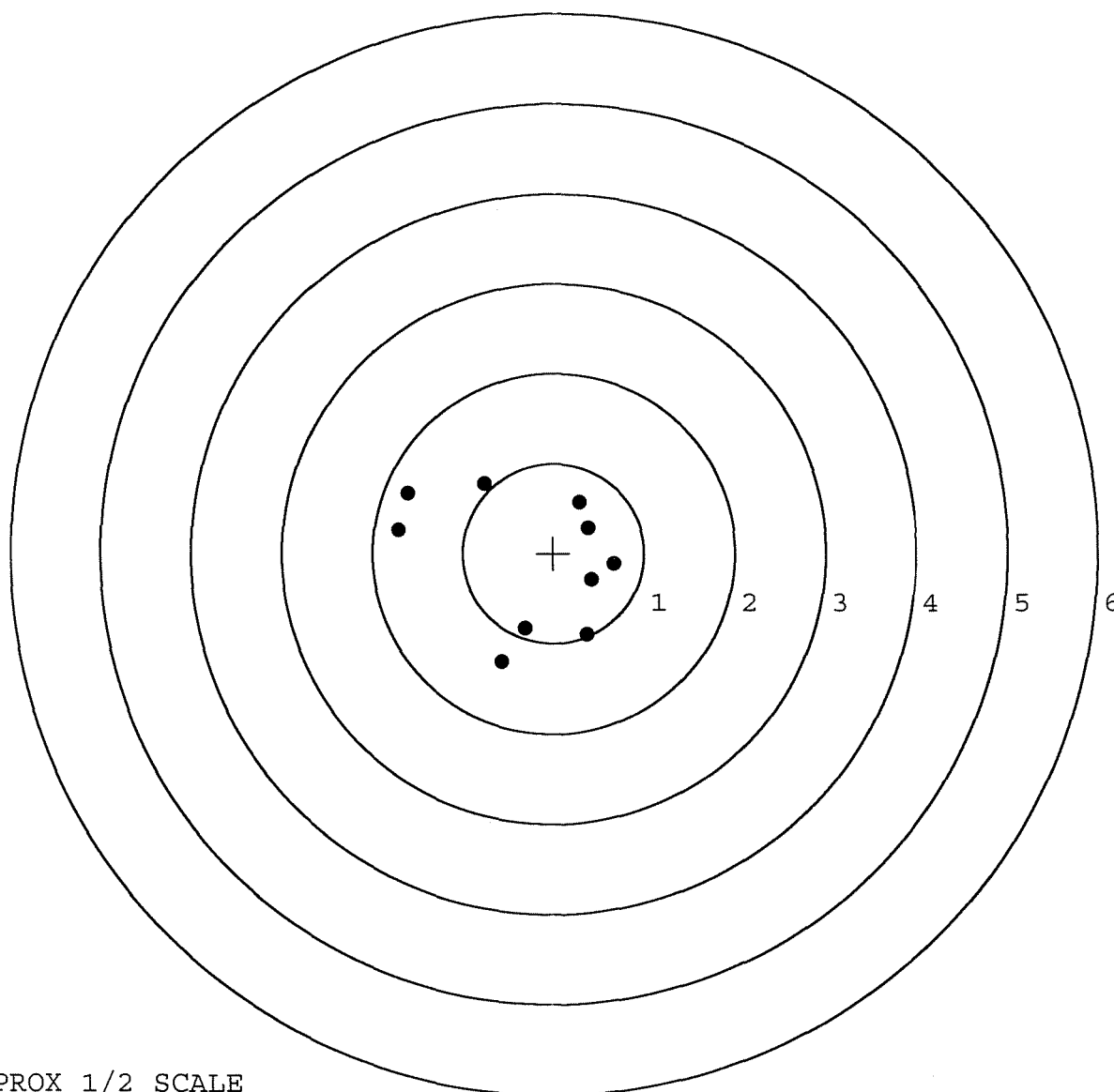


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591627. __0
TARGET NUMBER: 2
FILE DATE: 10/02/2006
FILE TIME: 23:19

X CENTROID: -0.281
Y CENTROID: -0.082
POA TO CENTROID: 0.293
HORZ SPREAD: 2.384
VERT SPREAD: 1.987
GROUP SPREAD: 2.540
MIN RADIUS: 0.737
MAX RADIUS: 1.528
MEAN RADIUS: 1.029
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.711	0.263
2:	-1.611	0.671
3:	-0.765	0.775
4:	0.288	0.572
5:	0.385	0.284
6:	0.673	-0.123
7:	0.423	-0.298
8:	0.374	-0.913
9:	-0.308	-0.844
10:	-0.561	-1.212

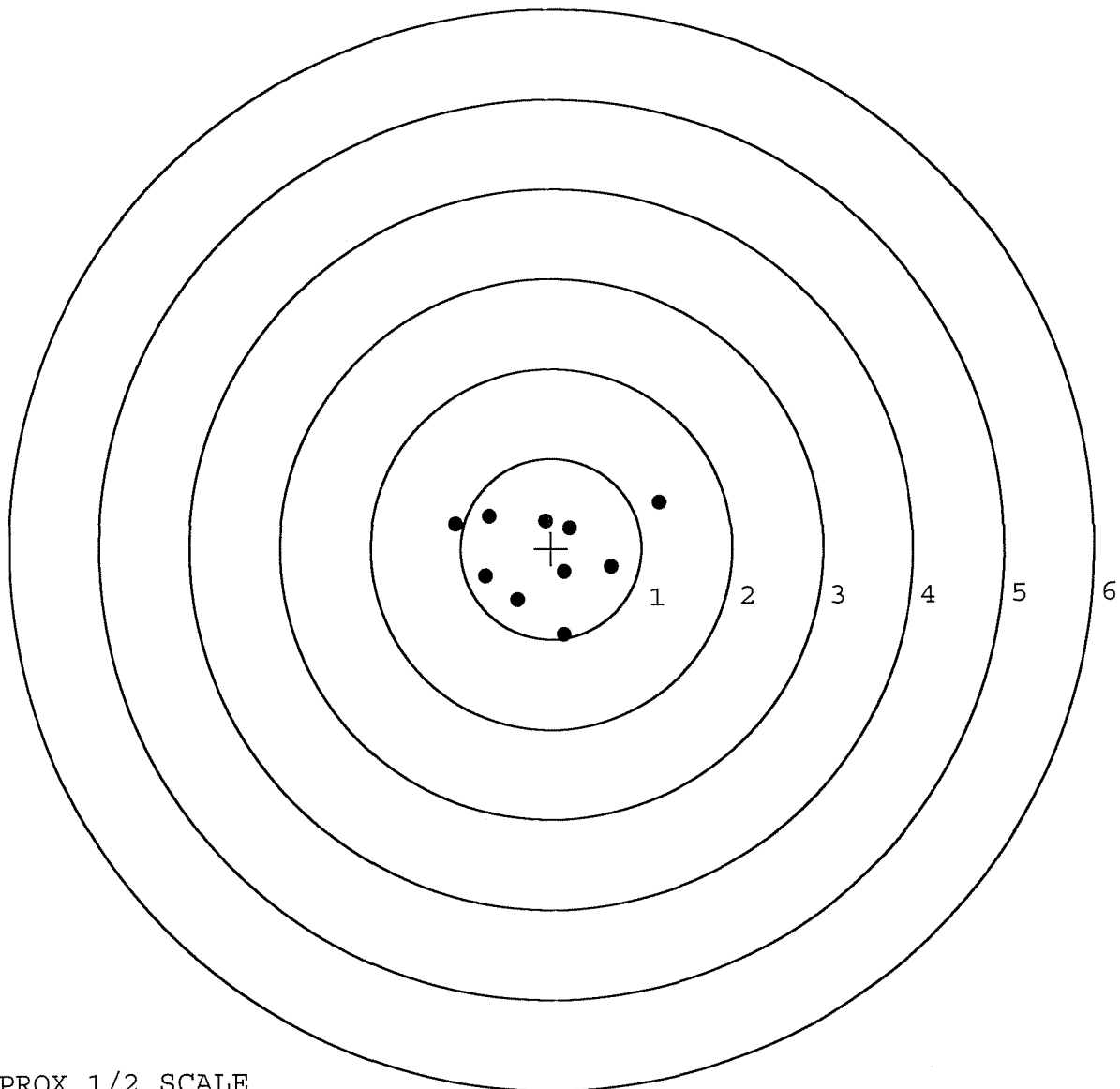


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591627. 0
TARGET NUMBER: 3
FILE DATE: 10/02/2006
FILE TIME: 23:19

X CENTROID: -0.054
Y CENTROID: -0.063
POA TO CENTROID: 0.083
HORZ SPREAD: 2.262
VERT SPREAD: 1.451
GROUP SPREAD: 2.272
MIN RADIUS: 0.279
MAX RADIUS: 1.378
MEAN RADIUS: 0.720
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.057	0.283
2:	-0.678	0.364
3:	-0.059	0.304
4:	0.212	0.225
5:	1.205	0.497
6:	0.666	-0.218
7:	0.141	-0.263
8:	0.138	-0.954
9:	-0.376	-0.570
10:	-0.730	-0.301

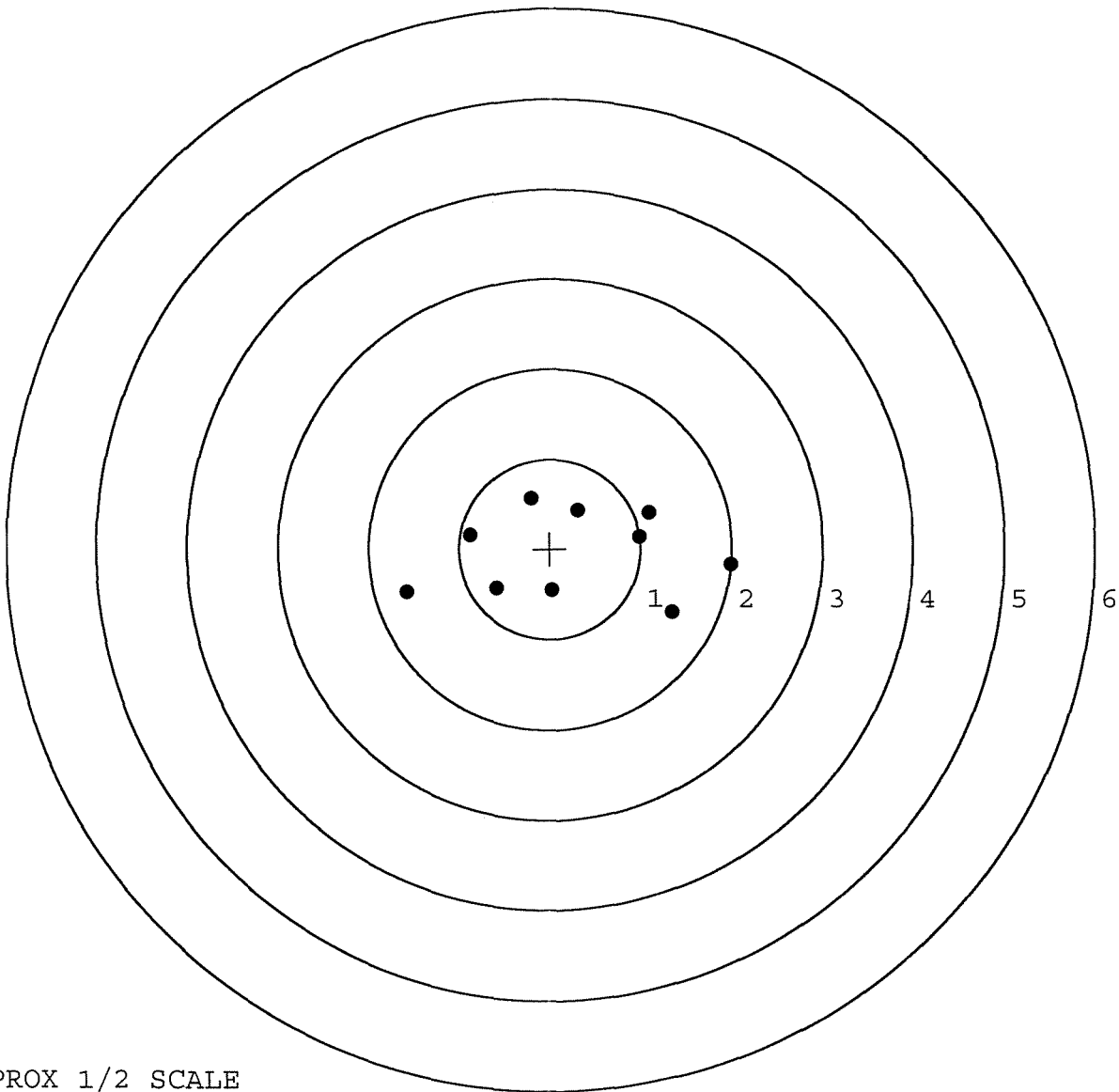


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591627.0
TARGET NUMBER: 4
FILE DATE: 10/02/2006
FILE TIME: 23:19

X CENTROID: 0.251
Y CENTROID: -0.057
POA TO CENTROID: 0.258
HORZ SPREAD: 3.564
VERT SPREAD: 1.270
GROUP SPREAD: 3.577
MIN RADIUS: 0.463
MAX RADIUS: 1.874
MEAN RADIUS: 1.040
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.211	0.562
2:	0.308	0.427
3:	1.090	0.406
4:	0.990	0.139
5:	1.989	-0.175
6:	1.347	-0.708
7:	0.029	-0.463
8:	-0.581	-0.437
9:	-1.575	-0.480
10:	-0.875	0.158

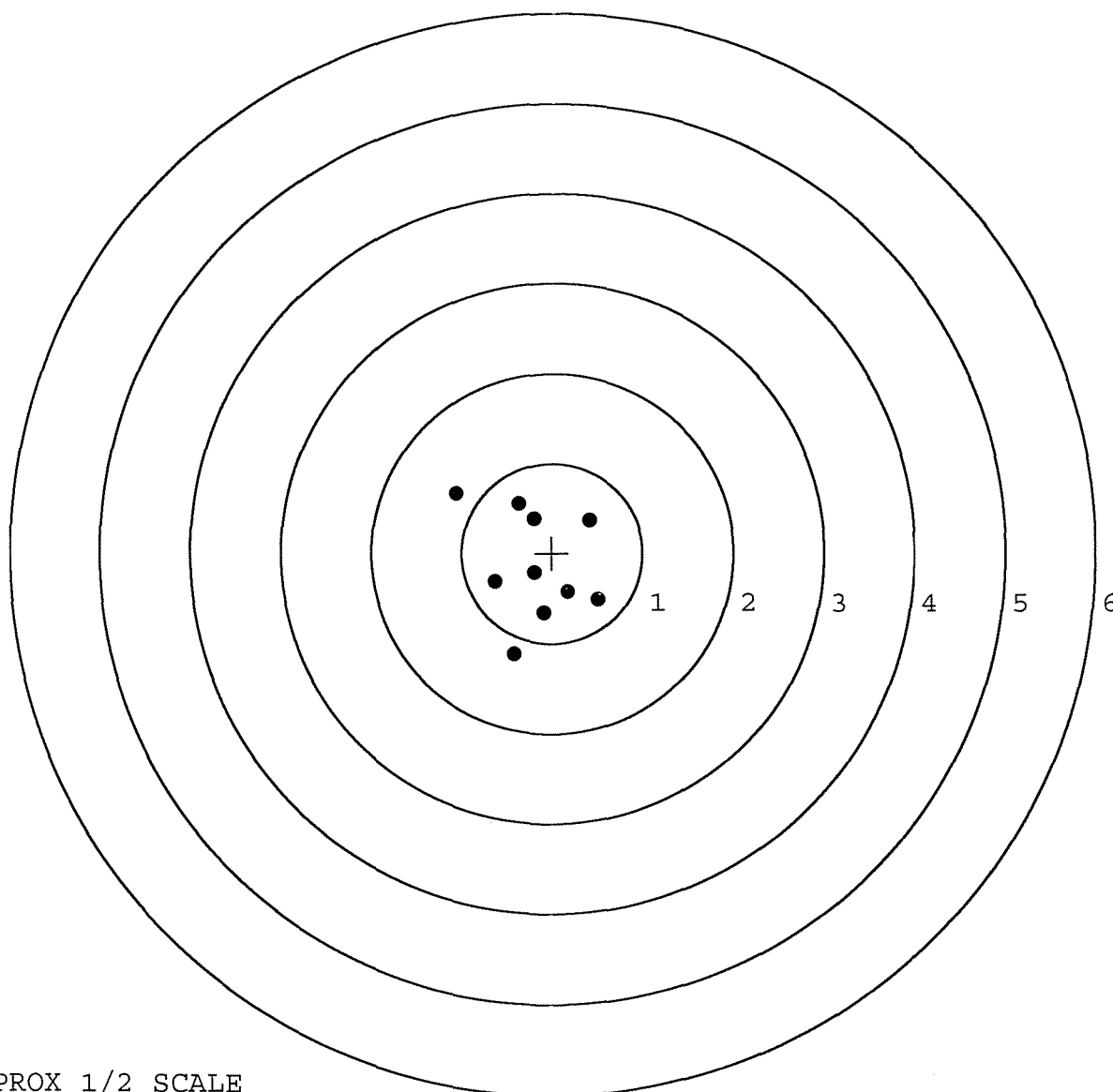


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591627. __0
TARGET NUMBER: 5
FILE DATE: 10/02/2006
FILE TIME: 23:19

X CENTROID: -0.187
Y CENTROID: -0.133
POA TO CENTROID: 0.229
HORZ SPREAD: 1.574
VERT SPREAD: 1.795
GROUP SPREAD: 1.978
MIN RADIUS: 0.093
MAX RADIUS: 1.189
MEAN RADIUS: 0.661
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.062	0.672
2:	-0.369	0.552
3:	-0.201	0.385
4:	0.415	0.366
5:	-0.631	-0.324
6:	-0.198	-0.226
7:	-0.089	-0.671
8:	0.174	-0.438
9:	0.512	-0.526
10:	-0.418	-1.123



TARGET APPROX 1/2 SCALE