

G659 1626

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



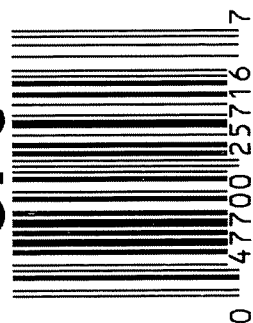
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6591626

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6591626

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-8-06	RTZ
420	ASSEMBLE ACTION		9-14-06	RTZ
430	ASSEMBLE TO STOCK		9-15-06	S.P.D.
440	PROOF		9-15-06	S.P.D.
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	9-15-06	S.P.D.
470	DIS-ASSEMBLE ACTION	SEP 21 2006		
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	9-21-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-20-06	CW
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	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		9-28	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-28	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-28	DK
	D) OIL FIRING PIN ASSEMBLY		9-28-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8%</u> <u>8%</u> <u>8%</u>	10-3-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>7%</u> <u>6%</u> <u>6%</u>	10-3-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	10-3-06	SD
	J) ASSEMBLE STOCK		9-28-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-2-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-28-06	RTZ
	M) IRON SIGHT ALIGNMENT		9-28-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-28-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9/29/06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/29/06	BP
670	FINAL INSPECTION A) HEADSPACE		11-2-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.49</u> <u>2.46</u> <u>2.52</u> <u>2.67</u>	9-30-06	DA
	C) FUNCTION		11-2-06	RTZ
690	PACK		11/8/06	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 9-26-06
TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	248	246		249	
PULL #2	238	239		244	
PULL #3	240	242		253	
PULL #4	245	239		236	
PULL #5	237	246		261	
TOTAL	1208	1212		1243	
AVERAGE	241	242		248	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	304	301		
PULL #2	304	296		
PULL #3	305	296		
PULL #4	307	297		
PULL #5	304	292		
TOTAL	1524	1482		
AVERAGE	304	296		

	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	407	375		423
PULL #2	406	382		428
PULL #3	406	381		429
PULL #4	409	382		387
PULL #5	400	383		420
TOTAL	2028	1903		2087
AVERAGE	405	380		417

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591626.___0

FILE DATE AND TIME: 09/29/2006 23:45

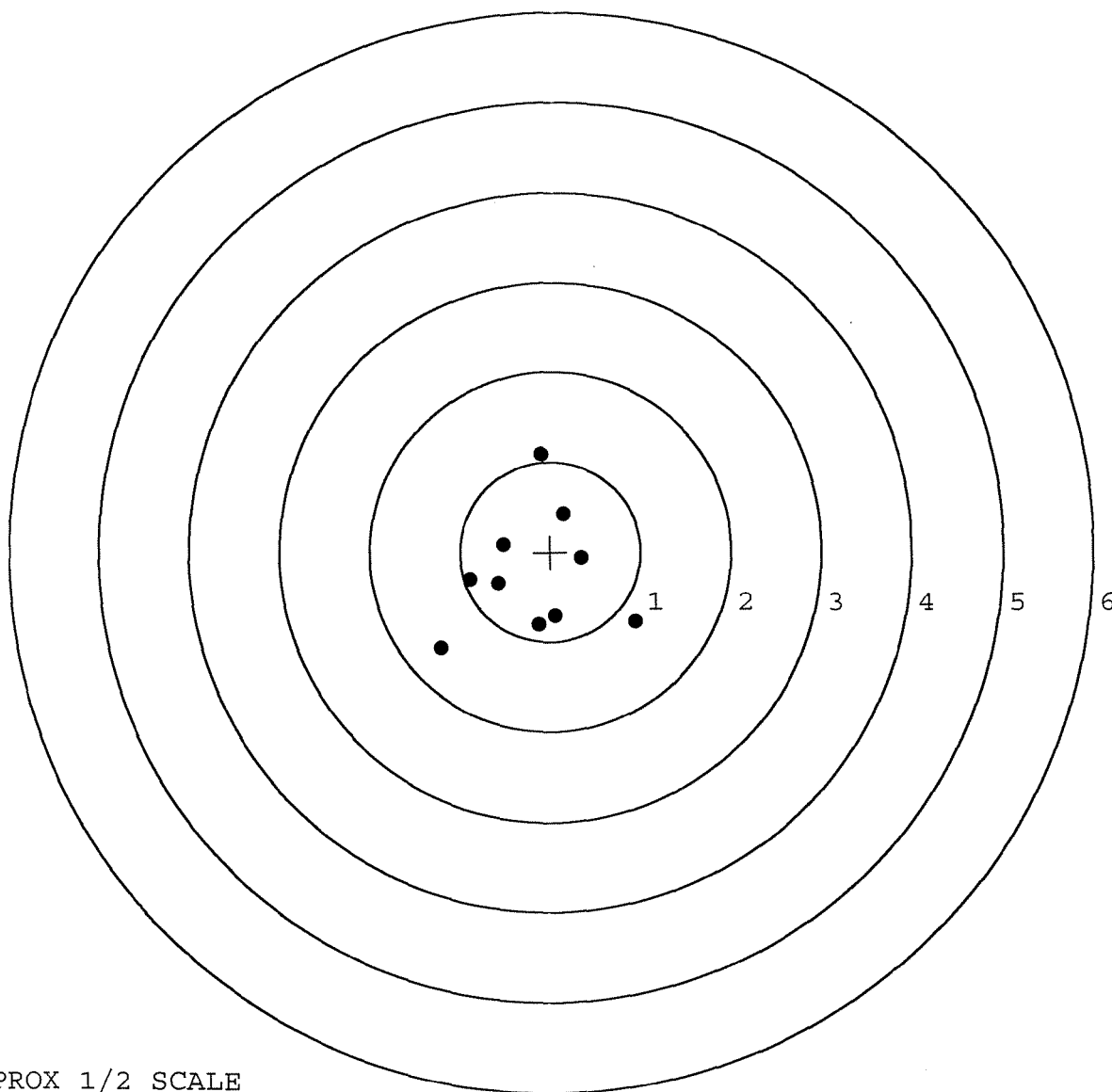
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.102
The Average Y Centroid of the Five Target Set:	-0.055
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.682
The Distance from POA to Centroid Target #1:	0.317
The Distance from Centroid Target #2 to Centroid Target #1:	0.086
The Distance from Centroid Target #3 to Centroid Target #1:	0.235
The Distance from Centroid Target #4 to Centroid Target #1:	0.476
The Distance from Centroid Target #5 to Centroid Target #1:	0.366

SERIAL NUMBER: G6591626. __0
TARGET NUMBER: 1
FILE DATE: 09/29/2006
FILE TIME: 23:45

X CENTROID: -0.191
Y CENTROID: -0.253
POA TO CENTROID: 0.317
HORZ SPREAD: 2.160
VERT SPREAD: 2.159
GROUP SPREAD: 2.424
MIN RADIUS: 0.393
MAX RADIUS: 1.340
MEAN RADIUS: 0.788
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.110	1.085
2:	0.144	0.423
3:	0.352	-0.073
4:	0.948	-0.780
5:	0.063	-0.718
6:	-0.125	-0.816
7:	-1.212	-1.074
8:	-0.882	-0.309
9:	-0.572	-0.349
10:	-0.518	0.081



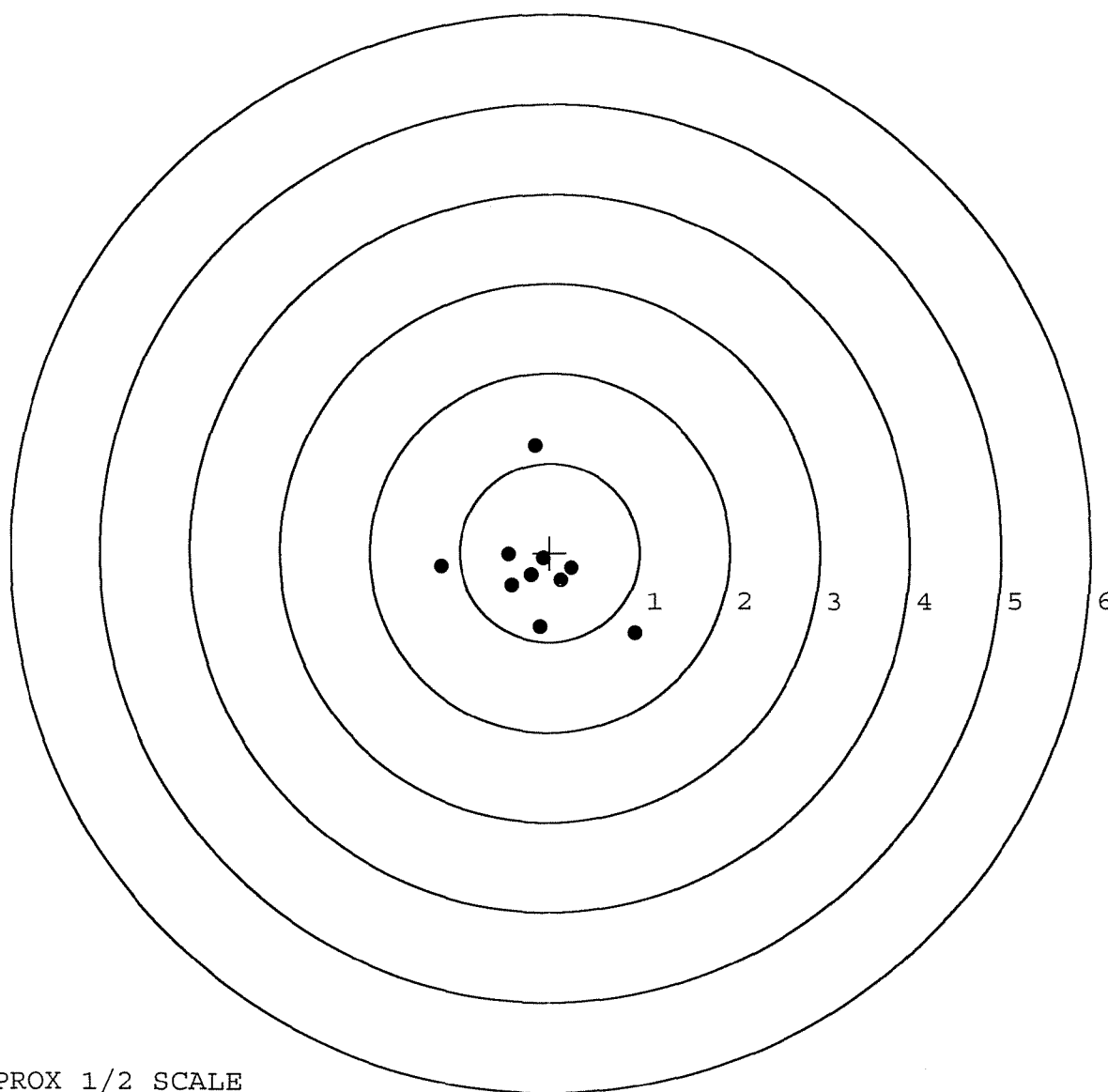
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591626.____0
TARGET NUMBER: 2
FILE DATE: 09/29/2006
FILE TIME: 23:45

X CENTROID: -0.133
Y CENTROID: -0.190
POA TO CENTROID: 0.232
HORZ SPREAD: 2.158
VERT SPREAD: 2.110
GROUP SPREAD: 2.386
MIN RADIUS: 0.098
MAX RADIUS: 1.389
MEAN RADIUS: 0.602

IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

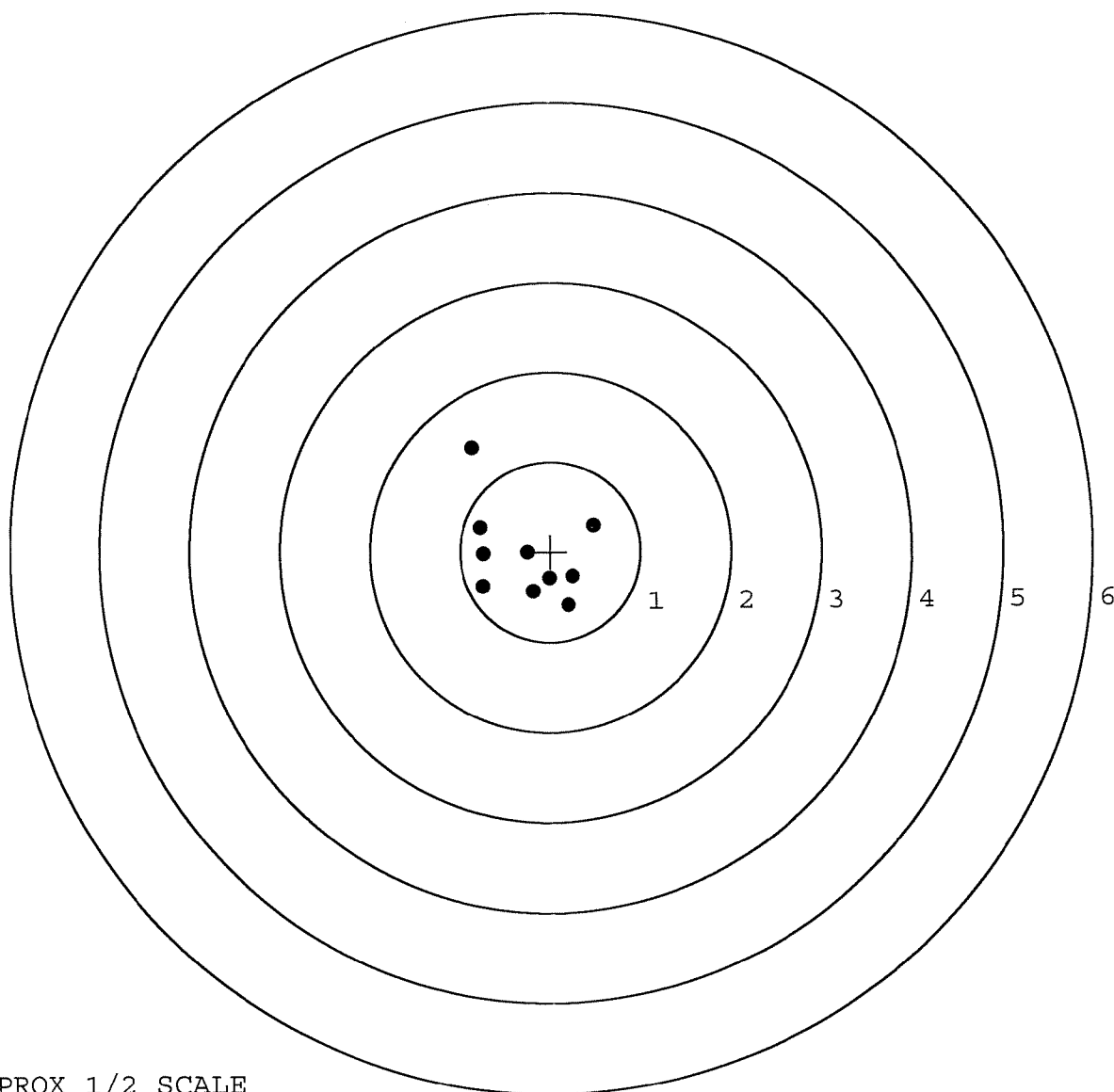
POINT#	X	Y
1:	0.949	-0.911
2:	-0.107	-0.838
3:	-1.209	-0.156
4:	-0.164	1.199
5:	-0.460	-0.025
6:	-0.424	-0.370
7:	-0.076	-0.065
8:	0.244	-0.175
9:	0.125	-0.307
10:	-0.212	-0.248



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591626. __0
TARGET NUMBER: 3
FILE DATE: 09/29/2006
FILE TIME: 23:45

	POINT#	X	Y
X CENTROID:	1:	-0.779	0.267
Y CENTROID:	2:	-0.741	-0.020
POA TO CENTROID:	3:	-0.750	-0.384
HORZ SPREAD:	4:	-0.199	-0.443
VERT SPREAD:	5:	-0.019	-0.297
GROUP SPREAD:	6:	0.203	-0.597
MIN RADIUS:	7:	0.249	-0.276
MAX RADIUS:	8:	0.482	0.286
MEAN RADIUS:	9:	-0.258	-0.007
# IN 1 IN DIAMETER:	10:	-0.860	1.163
# IN 2 IN DIAMETER:			
# in 3 IN DIAMETER:			

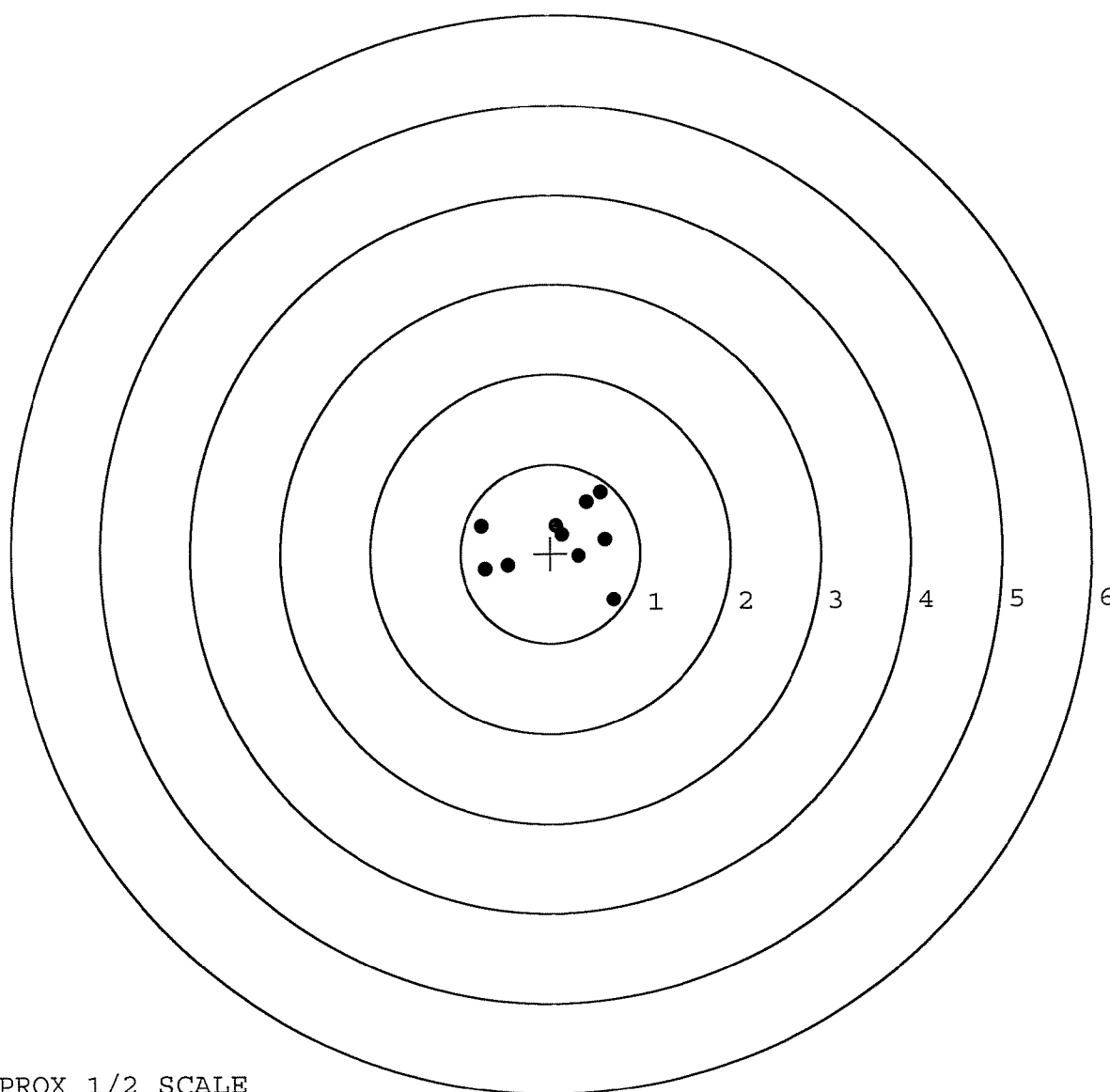


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591626. __0
TARGET NUMBER: 4
FILE DATE: 09/29/2006
FILE TIME: 23:45

X CENTROID: 0.085
Y CENTROID: 0.135
POA TO CENTROID: 0.160
HORZ SPREAD: 1.464
VERT SPREAD: 1.204
GROUP SPREAD: 1.687
MIN RADIUS: 0.091
MAX RADIUS: 0.906
MEAN RADIUS: 0.560
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.721	-0.176
2:	-0.467	-0.136
3:	-0.762	0.310
4:	0.564	0.676
5:	0.411	0.569
6:	0.066	0.312
7:	0.608	0.150
8:	0.317	-0.039
9:	0.702	-0.528
10:	0.133	0.212

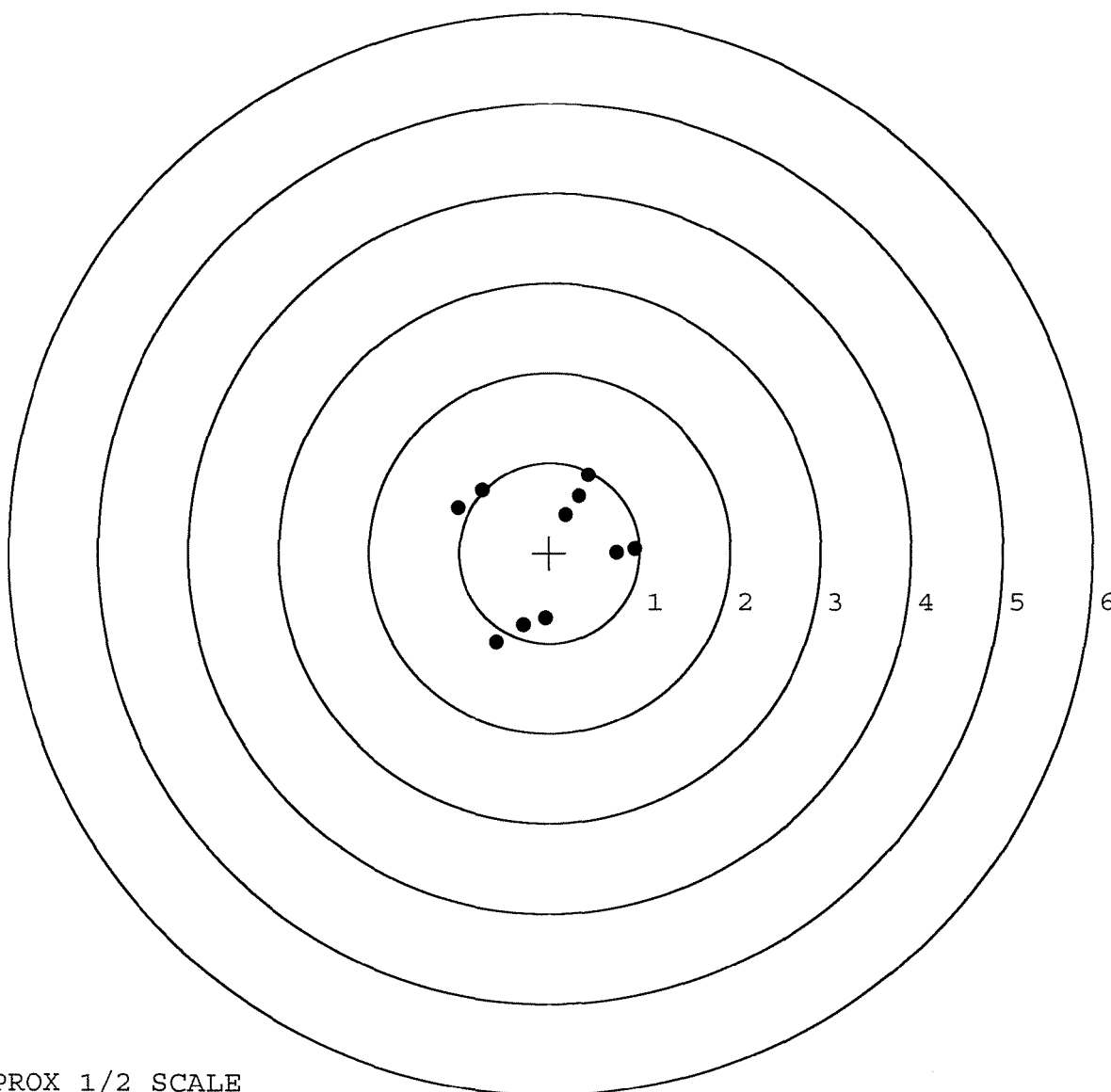


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591626. __0
TARGET NUMBER: 5
FILE DATE: 09/29/2006
FILE TIME: 23:45

POINT#	X	Y
1:	0.948	0.045
2:	0.753	0.004
3:	-0.050	-0.729
4:	-0.289	-0.801
5:	-0.590	-0.991
6:	-1.014	0.495
7:	-0.743	0.696
8:	0.439	0.862
9:	0.327	0.623
10:	0.175	0.416

X CENTROID: -0.004
Y CENTROID: 0.062
POA TO CENTROID: 0.062
HORZ SPREAD: 1.962
VERT SPREAD: 1.853
GROUP SPREAD: 2.120
MIN RADIUS: 0.397
MAX RADIUS: 1.205
MEAN RADIUS: 0.865
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE