

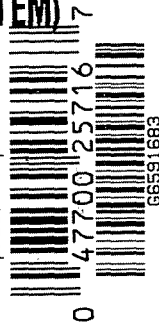
G 659 1683

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



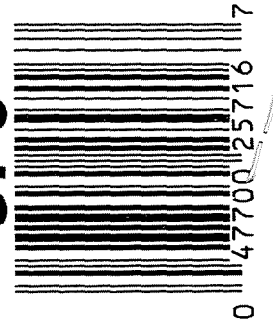
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6591683

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



G6591683

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591683

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-25-06	RTZ
420	ASSEMBLE ACTION		9-25-06	RTZ
430	ASSEMBLE TO STOCK		9-26-06	DK
440	PROOF	MAGNA-FLUX	9-26-06	TRW
460	CHECK HEADSPACE	INSPECTED	9-26-06	TRW
470	DIS-ASSEMBLE ACTION	SEP 27 2006	9-26-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	9/27/06	<u>mm</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-27-06	UO
510	DRILL AND TAP SIGHT HOLES		9-27-06	TRW
520	GOFF BLAST BBL / REC		9-27-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/28/06	BS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-30-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-30-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-30-06	DA
	D) OIL FIRING PIN ASSEMBLY		9-3-06	BLG
	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>7°</u>	<u>7°</u>	<u>6°</u>	10-4-06	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4°</u>	<u>5°</u>	<u>5°</u>	10-4-06	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.025</u>	<u>.025</u>	10-4-06	SD		
	J) ASSEMBLE STOCK					10-3-06	BLG		
	K) ASSEMBLE SWIVEL STUDS					11-2-06			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-3-06	BLG		
	M) IRON SIGHT ALIGNMENT					10-3-06	BLG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-3-06	BLG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		10/3/06	MTM		
			<u>PASS</u>	FAIL					
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					10-3-06	J.P.D.		
670	FINAL INSPECTION A) HEADSPACE					11-2-06	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.29</u>	<u>2.35</u>	<u>2.43</u>	<u>2.32</u>	<u>2.35</u>	10-4-06	DA
	C) FUNCTION					11-2-06	RTL		
690	PACK					11/8/06	DA		

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 9-5-06

TESTER NTM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.38	2.55		2.51	
PULL #2	2.43	2.65		2.59	
PULL #3	2.53	2.56		2.57	
PULL #4	2.57	2.56		2.51	
PULL #5	2.60	2.51		2.54	
TOTAL	12.51	12.83		12.75	
AVERAGE	2.50	2.57		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	2.89		
PULL #2	3.02	2.94		
PULL #3	3.16	3.01		
PULL #4	3.06	2.82		
PULL #5	3.19	3.02		
TOTAL	15.54	14.68		
AVERAGE	3.11	2.94		

	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	4.05	4.09		4.05
PULL #2	4.07	4.01		4.09
PULL #3	4.10	3.89		4.16
PULL #4	4.15	3.97		4.05
PULL #5	4.17	4.03		4.21
TOTAL	20.54	19.99		20.56
AVERAGE	4.11	4.00		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591683.___0
FILE DATE AND TIME: 10/04/2006 07:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.013
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.044
The Average Mean Radius of the Five Target Set:	0.686
The Distance from POA to Centroid Target #1:	0.100
The Distance from Centroid Target #2 to Centroid Target #1:	0.144
The Distance from Centroid Target #3 to Centroid Target #1:	0.115
The Distance from Centroid Target #4 to Centroid Target #1:	0.058
The Distance from Centroid Target #5 to Centroid Target #1:	0.076

SERIAL NUMBER: G6591683. 0

TARGET NUMBER: 1

FILE DATE: 10/04/2006

FILE TIME: 07:05

X CENTROID: 0.045

Y CENTROID: -0.089

POA TO CENTROID: 0.100

HORZ SPREAD: 1.508

VERT SPREAD: 3.034

GROUP SPREAD: 3.122

MIN RADIUS: 0.325

MAX RADIUS: 1.868

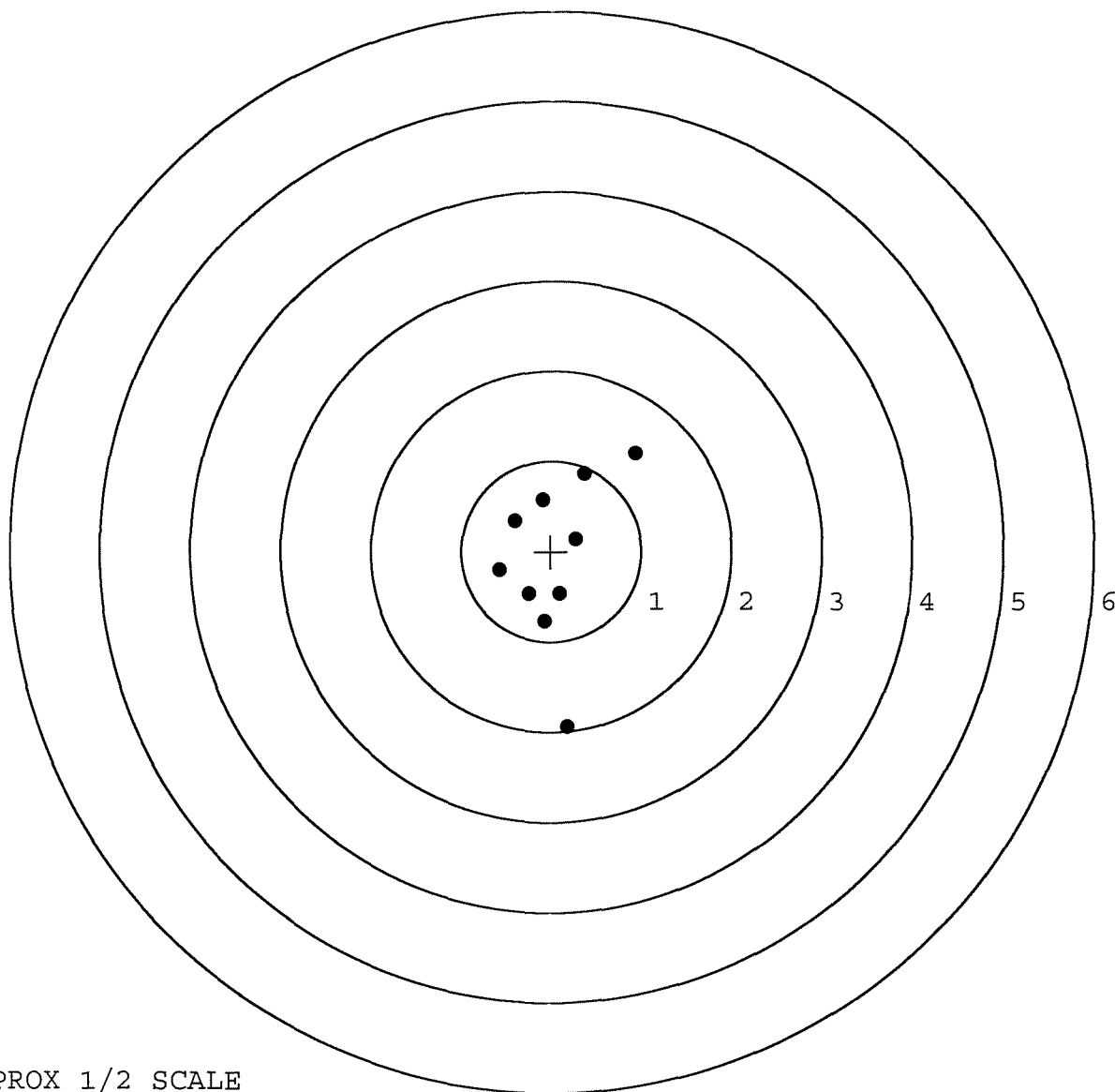
MEAN RADIUS: 0.816

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

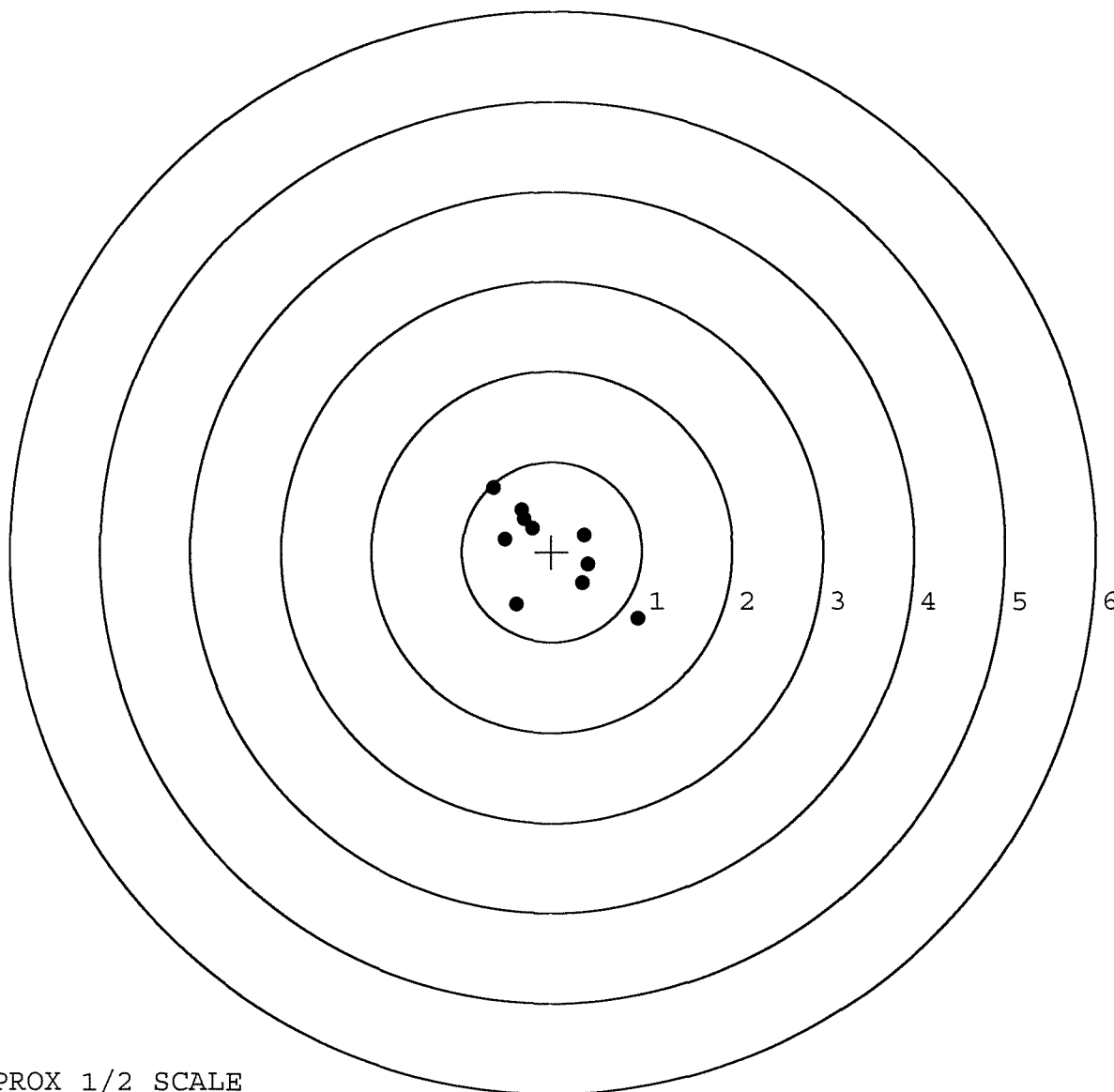
POINT#	X	Y
1:	0.930	1.082
2:	0.371	0.859
3:	0.277	0.138
4:	-0.100	0.571
5:	-0.412	0.334
6:	-0.578	-0.213
7:	-0.250	-0.467
8:	0.094	-0.469
9:	-0.072	-0.776
10:	0.192	-1.952



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591683. __0
TARGET NUMBER: 2
FILE DATE: 10/04/2006
FILE TIME: 07:05

	POINT#	X	Y
	1:	-0.656	0.710
	2:	-0.346	0.461
	3:	-0.222	0.259
	4:	-0.520	0.139
X CENTROID:	5:	-0.399	-0.593
Y CENTROID:	6:	0.346	-0.347
POA TO CENTROID:	7:	0.405	-0.141
HORZ SPREAD:	8:	0.361	0.181
VERT SPREAD:	9:	0.957	-0.753
GROUP SPREAD:	10:	-0.315	0.365
MIN RADIUS:			0.295
MAX RADIUS:			1.266
MEAN RADIUS:			0.610
# IN 1 IN DIAMETER:			5
# IN 2 IN DIAMETER:			9
# in 3 IN DIAMETER:			10

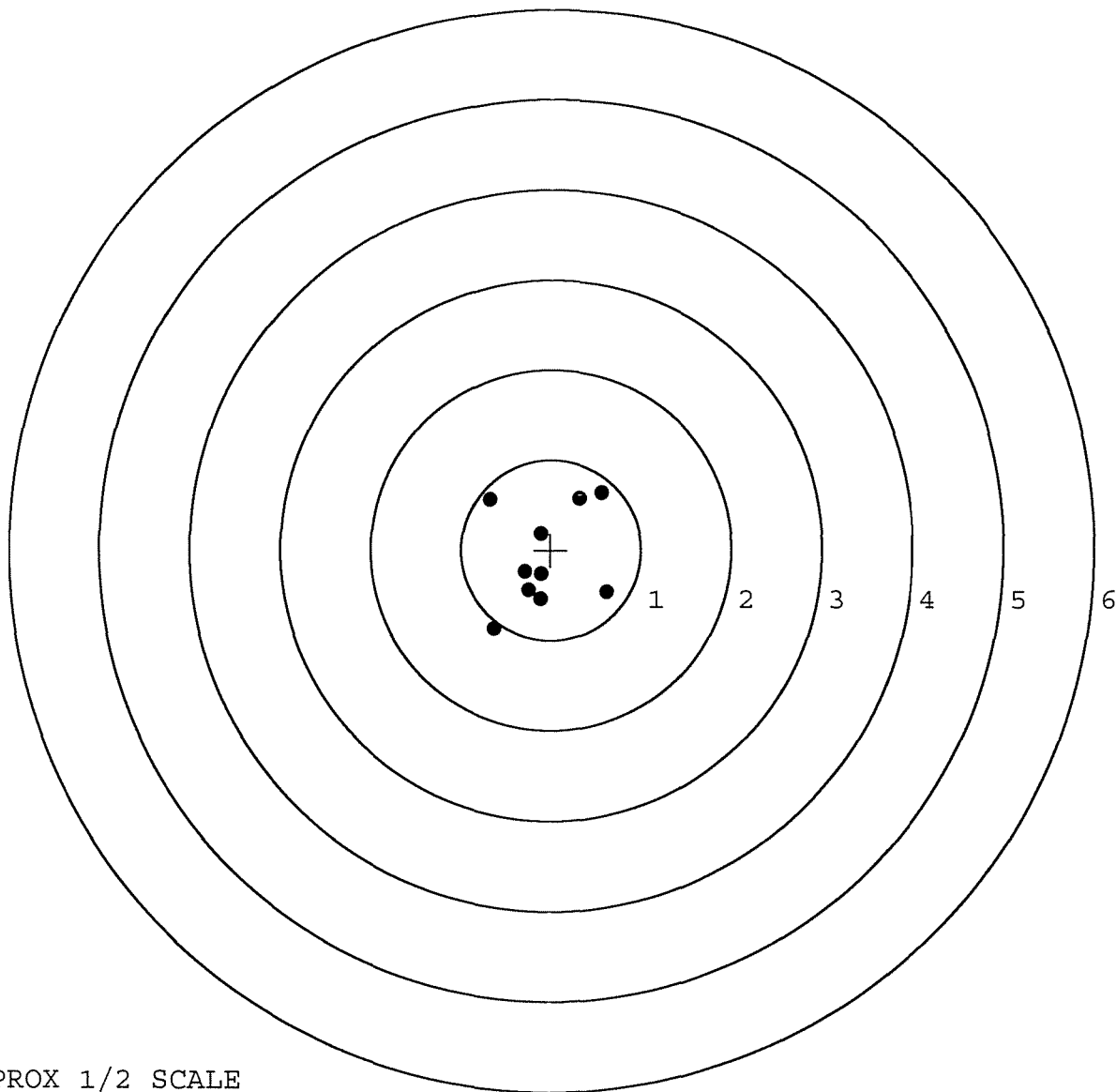


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591683.____0
 TARGET NUMBER: 3
 FILE DATE: 10/04/2006
 FILE TIME: 07:05

X CENTROID: -0.070
 Y CENTROID: -0.092
 POA TO CENTROID: 0.115
 HORZ SPREAD: 1.307
 VERT SPREAD: 1.513
 GROUP SPREAD: 1.930
 MIN RADIUS: 0.186
 MAX RADIUS: 0.970
 MEAN RADIUS: 0.598
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.561	0.634
2:	0.316	0.574
3:	0.621	-0.471
4:	-0.686	0.560
5:	-0.108	0.182
6:	-0.637	-0.879
7:	-0.115	-0.547
8:	-0.252	-0.453
9:	-0.110	-0.273
10:	-0.287	-0.246

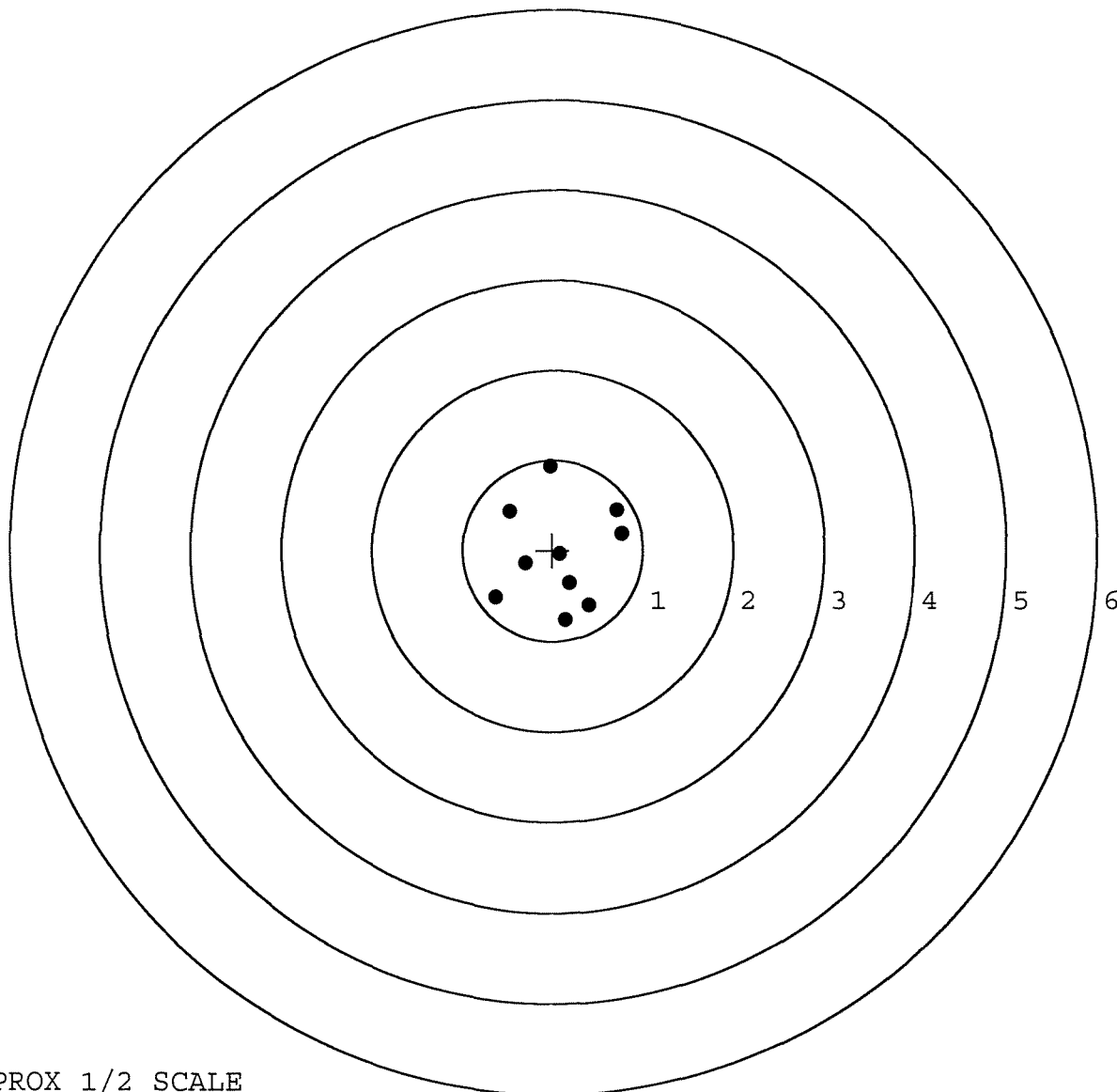


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591683.____0
TARGET NUMBER: 4
FILE DATE: 10/04/2006
FILE TIME: 07:05

X CENTROID: 0.084
Y CENTROID: -0.046
POA TO CENTROID: 0.096
HORZ SPREAD: 1.403
VERT SPREAD: 1.700
GROUP SPREAD: 1.709
MIN RADIUS: 0.003
MAX RADIUS: 0.982
MEAN RADIUS: 0.620
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.144	-0.771
2:	0.406	-0.605
3:	0.187	-0.363
4:	0.085	-0.043
5:	-0.637	-0.514
6:	-0.306	-0.145
7:	-0.480	0.428
8:	-0.030	0.929
9:	0.766	0.181
10:	0.707	0.444

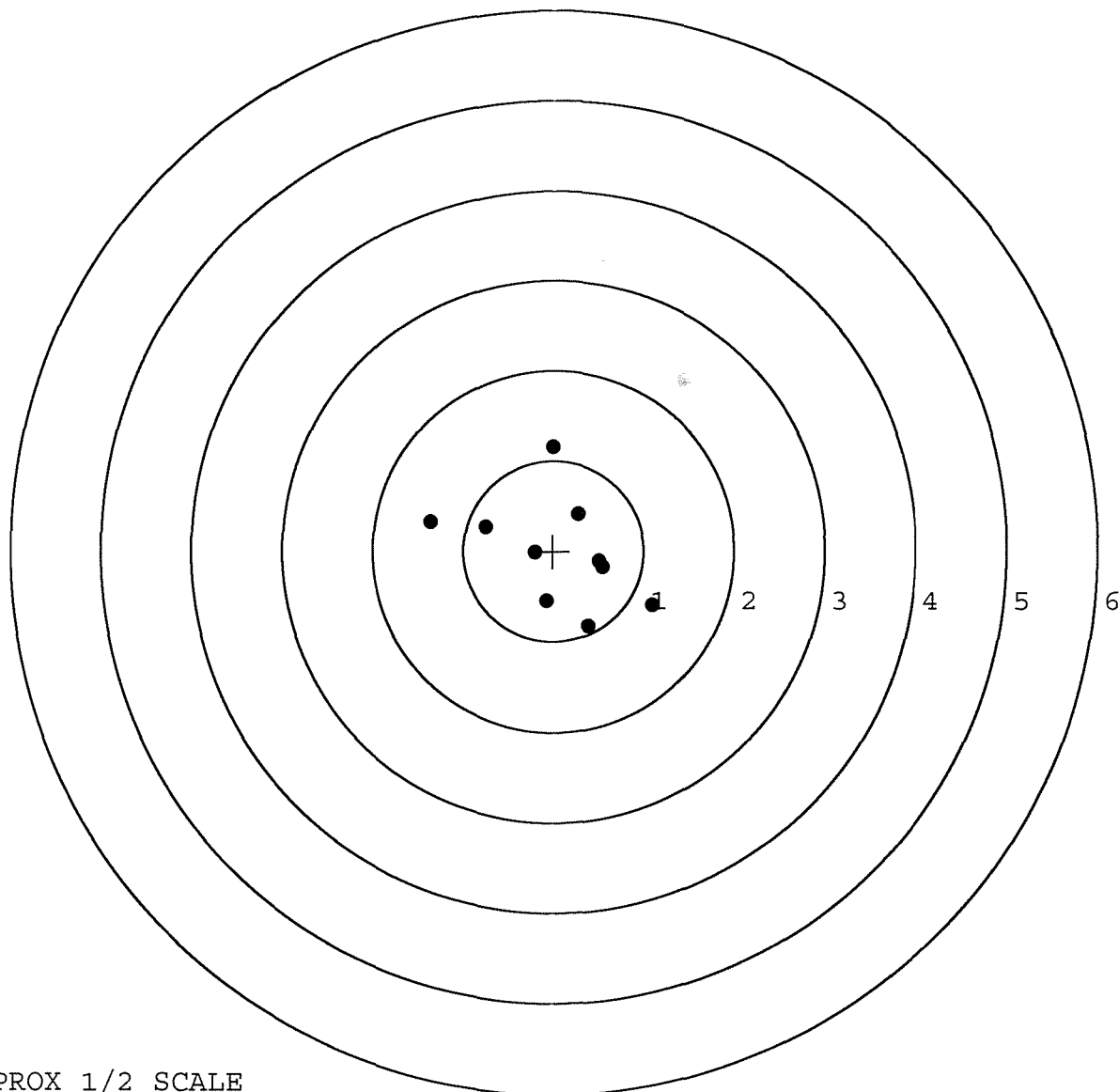


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591683. 0
TARGET NUMBER: 5
FILE DATE: 10/04/2006
FILE TIME: 07:05

POINT#	X	Y
1:	1.099	-0.604
2:	0.392	-0.837
3:	-0.076	-0.554
4:	0.550	-0.177
5:	0.275	0.413
6:	-0.001	1.153
7:	-0.201	-0.018
8:	-0.759	0.269
9:	-1.361	0.325
10:	0.513	-0.108

X CENTROID: 0.043
Y CENTROID: -0.014
POA TO CENTROID: 0.045
HORZ SPREAD: 2.460
VERT SPREAD: 1.990
GROUP SPREAD: 2.630
MIN RADIUS: 0.244
MAX RADIUS: 1.444
MEAN RADIUS: 0.786
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE