

G-652 1264

ORDER 25716

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

UPC



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SERIAL NO.



66521264

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



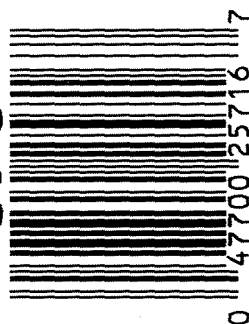
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521264

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521264

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10-3-05	RTZ
440	PROOF		10-3-05	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-3-05	RTZ
470	DIS-ASSEMBLE ACTION		10-4-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	1180 OPERATOR <u>Unid</u>	10/7/05	Unid
500	ROLLMARK CALIBER		10-7-05	CW
510	DRILL AND TAP SIGHT HOLES		10-6-05	TRL
520	GOFF BLAST BBL / REC		10-10-05	Unid
530 & 540	APPLY COATINGS (BARREL ACTION)		10/14/05	RB
	(BOLT)		10/14/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-05	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-05	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-05	RA
	D) OIL FIRING PIN ASSEMBLY		10-24-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>716</u> <u>716</u> <u>716</u>	10-31-05	BC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>316</u> <u>316</u> <u>316</u>	10-31-05	BC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.024</u> <u>.025</u>	10-31-05	BC
	J) ASSEMBLE STOCK		10-24-05	TR
	K) ASSEMBLE SWIVEL STUDS		10-31-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-31-05	BC
	M) IRON SIGHT ALIGNMENT		10-31-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-31-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-25-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-25-05	SH
670	FINAL INSPECTION A) HEADSPACE		10-31-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.17</u> <u>2.91</u> <u>2.26</u> <u>2.97</u> <u>2.96</u>	10-28-05	BC
	C) FUNCTION		10-31-05	BC
690	PACK		11-1-05	DA

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)

SERIAL NO. _____

DATE

10-12-05

TESTER

8F

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.38		2.58	
PULL #2	2.46	2.37		2.57	
PULL #3	2.61	2.38		2.53	
PULL #4	2.65	2.40		2.60	
PULL #5	2.55	2.54		2.60	
TOTAL	12.69	12.07		12.88	
AVERAGE	2.54	2.41		2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.95	2.85		
PULL #2	3.07	3.08		
PULL #3	3.08	3.03		
PULL #4	2.96	3.03		
PULL #5	2.94	3.13		
TOTAL	15.00	15.12		
AVERAGE	3.00	3.02		

	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	3.94	3.91		4.18
PULL #2	4.06	4.11		4.02
PULL #3	4.12	4.10		4.13
PULL #4	3.91	3.94		4.18
PULL #5	3.92	4.14		4.15
TOTAL	19.95	20.20		20.66
AVERAGE	3.99	4.04		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521264.___0
FILE DATE AND TIME: 10/25/2005 09:48

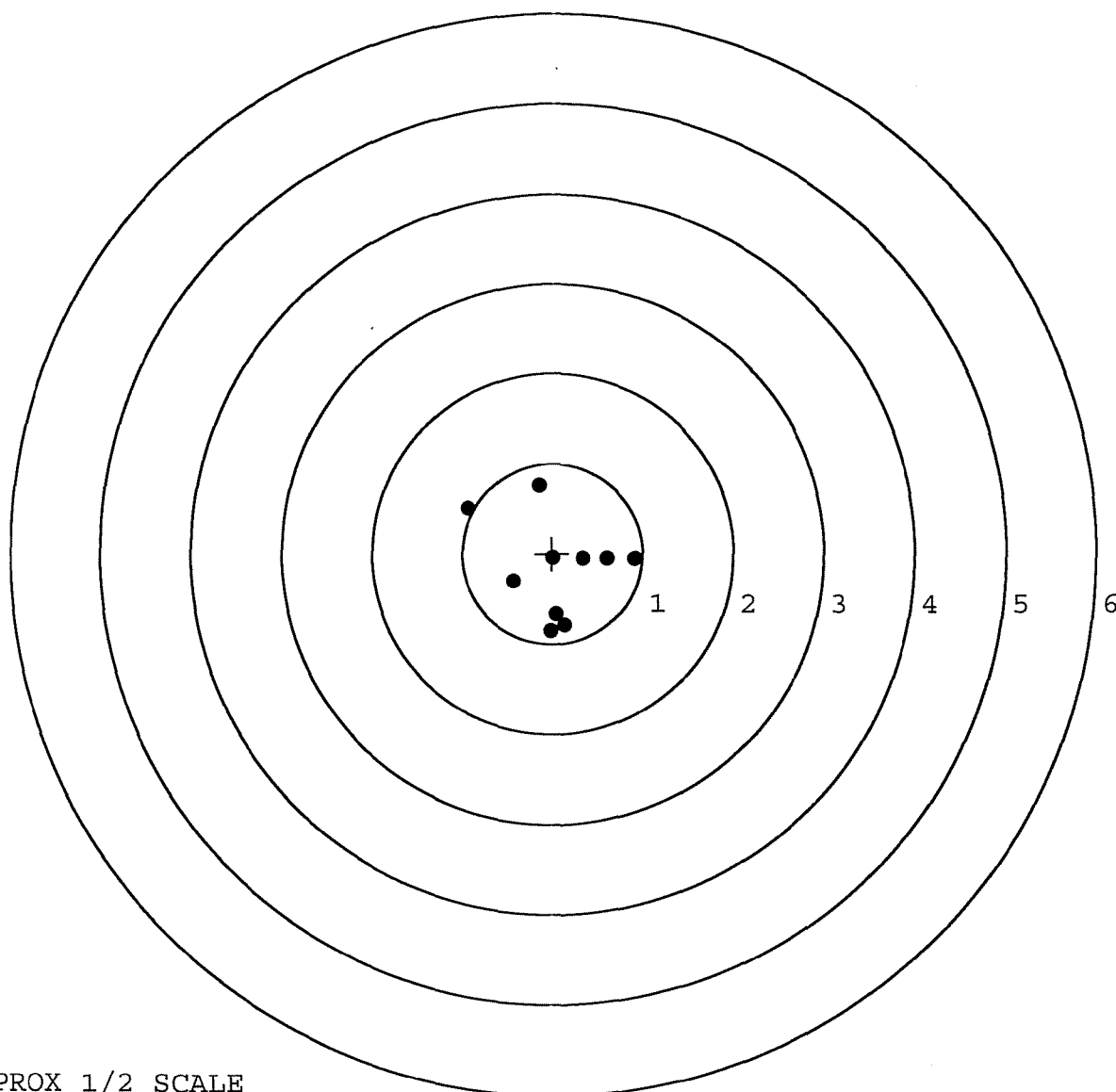
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.082
The Average Y Centroid of the Five Target Set:	-0.113
The Average Point of Impact of the Five Target Set:	0.140
The Average Mean Radius of the Five Target Set:	0.752
The Distance from POA to Centroid Target #1:	0.169
The Distance from Centroid Target #2 to Centroid Target #1:	0.050
The Distance from Centroid Target #3 to Centroid Target #1:	0.257
The Distance from Centroid Target #4 to Centroid Target #1:	0.291
The Distance from Centroid Target #5 to Centroid Target #1:	0.199

SERIAL NUMBER: G6521264. __0
TARGET NUMBER: 1
FILE DATE: 10/25/2005
FILE TIME: 09:48

X CENTROID: 0.055
Y CENTROID: -0.160
POA TO CENTROID: 0.169
HORZ SPREAD: 1.855
VERT SPREAD: 1.622
GROUP SPREAD: 1.938
MIN RADIUS: 0.121
MAX RADIUS: 1.197
MEAN RADIUS: 0.639
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.052	-0.674
2:	-0.018	-0.863
3:	-0.428	-0.310
4:	-0.939	0.506
5:	-0.149	0.759
6:	0.916	-0.055
7:	0.616	-0.055
8:	0.348	-0.055
9:	0.011	-0.047
10:	0.143	-0.805

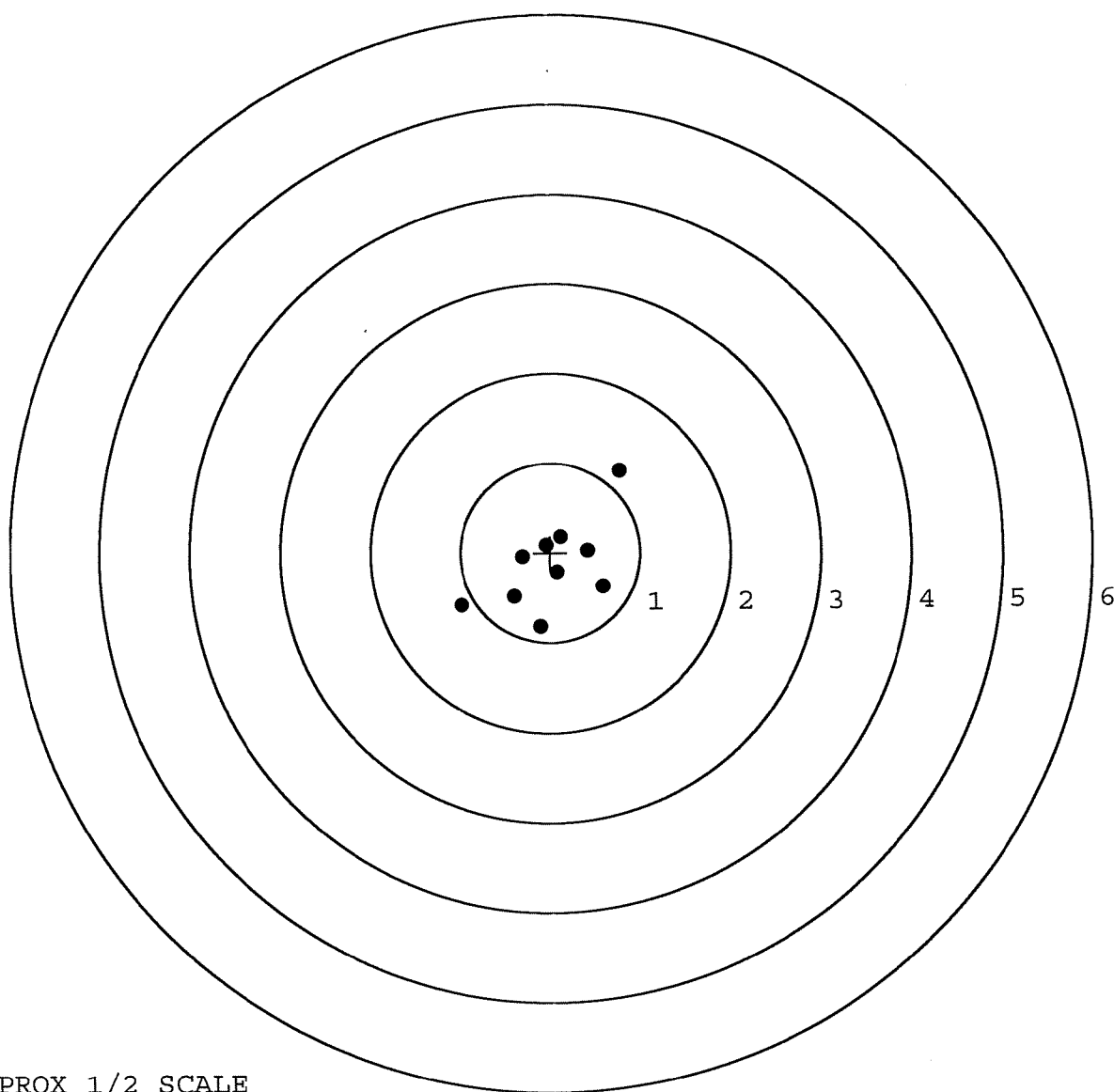


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521264. __0
TARGET NUMBER: 2
FILE DATE: 10/25/2005
FILE TIME: 09:48

X CENTROID: 0.010
Y CENTROID: -0.137
POA TO CENTROID: 0.137
HORZ SPREAD: 1.766
VERT SPREAD: 1.742
GROUP SPREAD: 2.315
MIN RADIUS: 0.110
MAX RADIUS: 1.298
MEAN RADIUS: 0.572
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.589	-0.383
2:	0.775	0.912
3:	0.421	0.021
4:	-0.117	-0.830
5:	-0.406	-0.492
6:	-0.991	-0.585
7:	0.079	-0.223
8:	-0.309	-0.049
9:	-0.052	0.085
10:	0.115	0.178

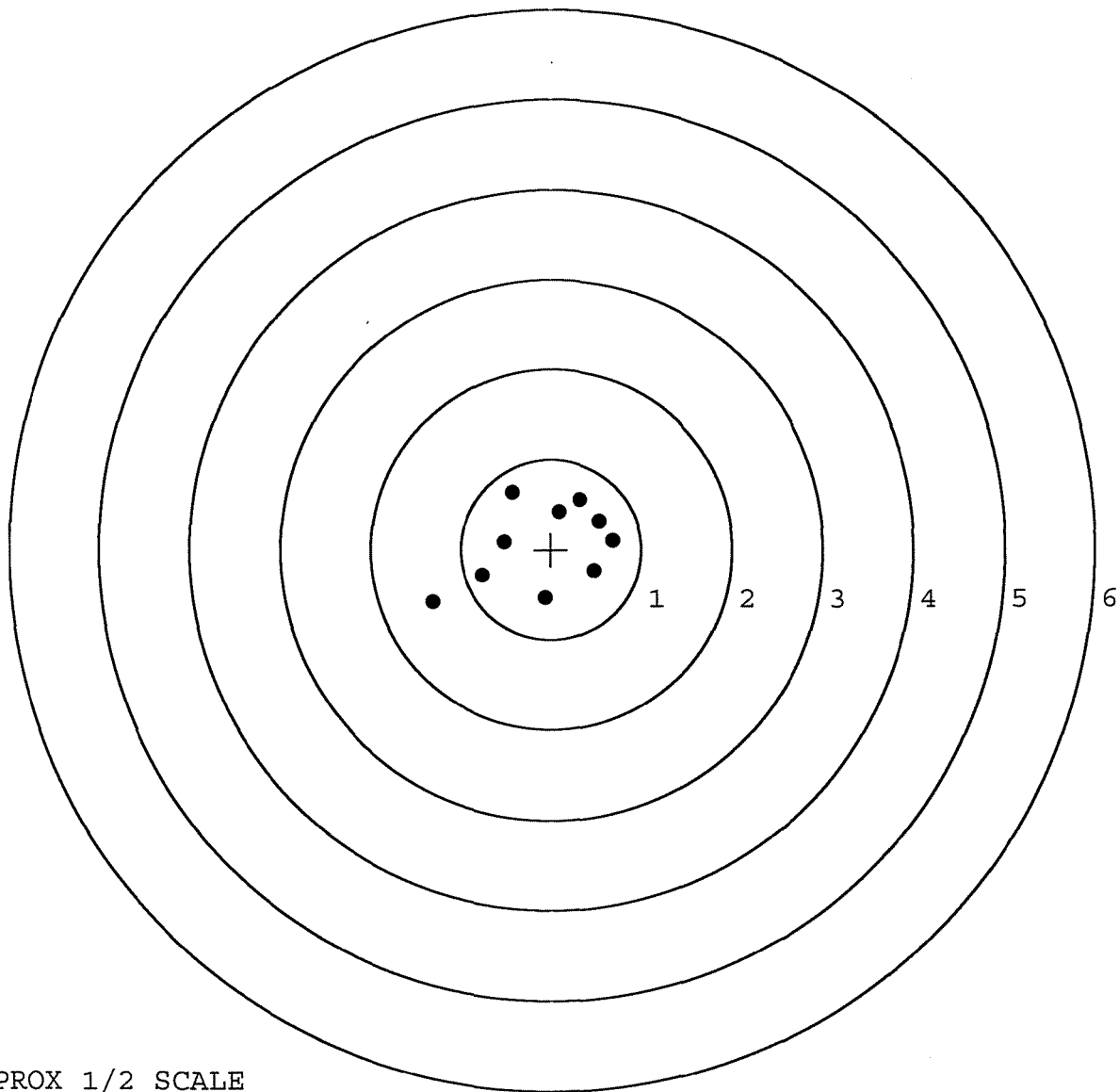


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521264. __0
TARGET NUMBER: 3
FILE DATE: 10/25/2005
FILE TIME: 09:48

X CENTROID: -0.098
Y CENTROID: 0.047
POA TO CENTROID: 0.108
HORZ SPREAD: 2.006
VERT SPREAD: 1.219
GROUP SPREAD: 2.119
MIN RADIUS: 0.416
MAX RADIUS: 1.373
MEAN RADIUS: 0.701
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.485	-0.234
2:	0.688	0.100
3:	0.538	0.314
4:	0.322	0.557
5:	0.090	0.418
6:	-0.072	-0.545
7:	-0.516	0.091
8:	-0.762	-0.285
9:	-1.318	-0.583
10:	-0.431	0.636

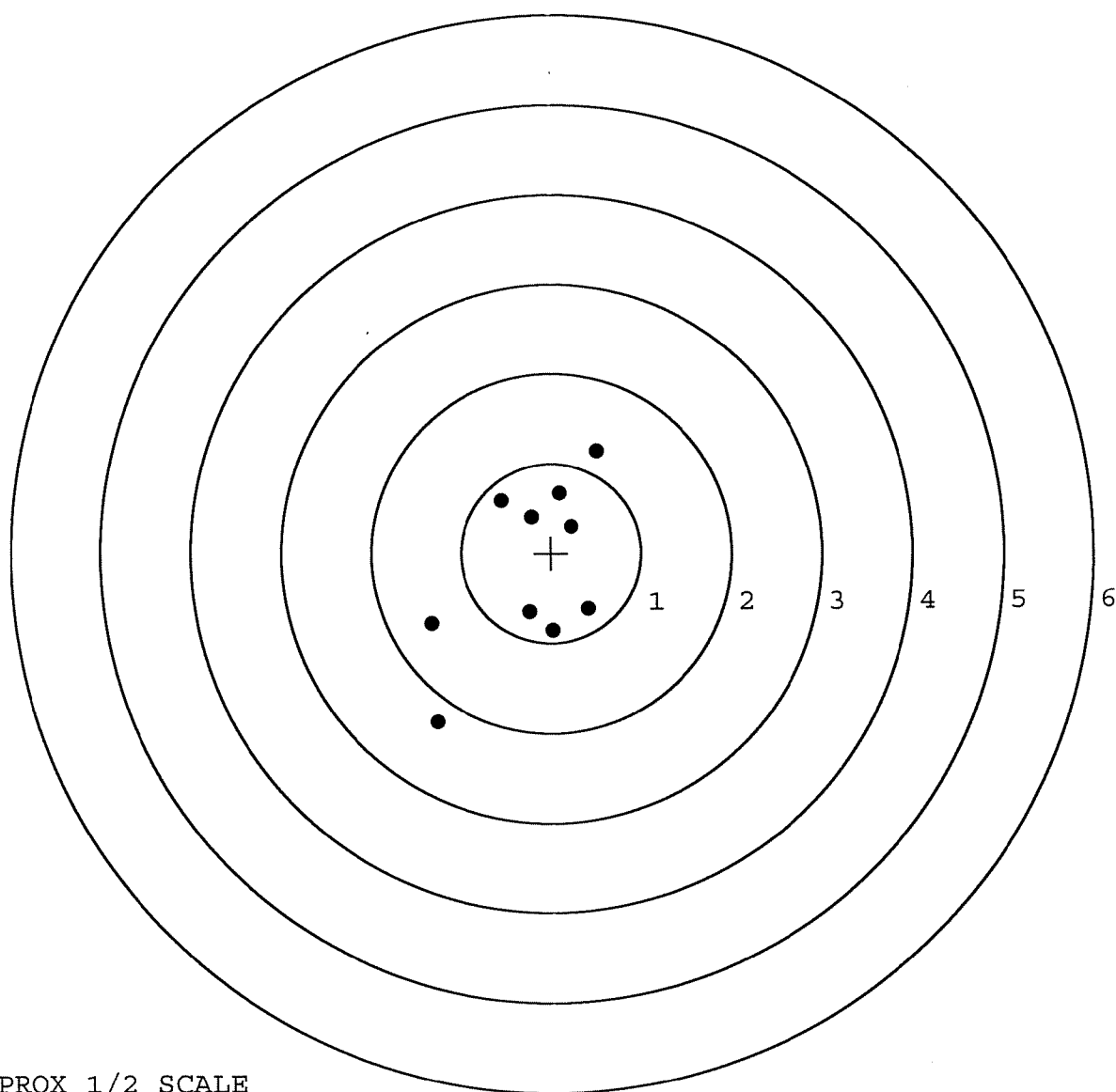


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521264. __0
TARGET NUMBER: 4
FILE DATE: 10/25/2005
FILE TIME: 09:48

X CENTROID: -0.236
Y CENTROID: -0.172
POA TO CENTROID: 0.292
HORZ SPREAD: 1.848
VERT SPREAD: 3.008
GROUP SPREAD: 3.501
MIN RADIUS: 0.493
MAX RADIUS: 1.993
MEAN RADIUS: 0.975
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.414	-0.629
2:	0.014	-0.872
3:	-0.243	-0.665
4:	-1.334	-0.780
5:	-1.278	-1.871
6:	0.228	0.295
7:	-0.218	0.402
8:	0.096	0.669
9:	-0.551	0.592
10:	0.514	1.137

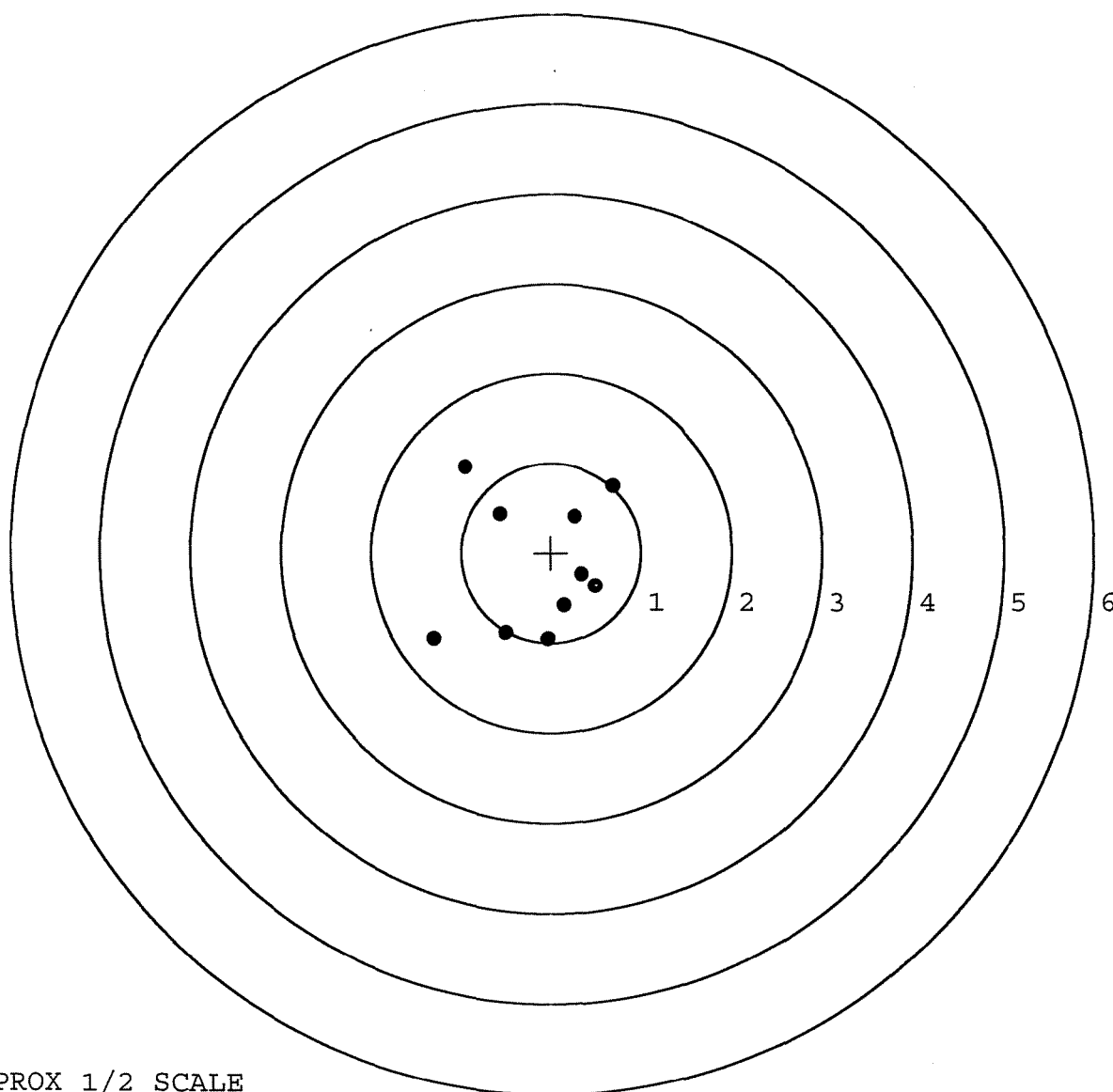


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521264. __0
TARGET NUMBER: 5
FILE DATE: 10/25/2005
FILE TIME: 09:48

POINT#	X	Y
1:	-1.301	-0.956
2:	-0.504	-0.887
3:	-0.039	-0.960
4:	0.146	-0.588
5:	0.494	-0.373
6:	0.342	-0.239
7:	0.687	0.751
8:	0.266	0.406
9:	-0.568	0.436
10:	-0.959	0.960

X CENTROID: -0.144
Y CENTROID: -0.145
POA TO CENTROID: 0.204
HORZ SPREAD: 1.988
VERT SPREAD: 1.920
GROUP SPREAD: 2.620
MIN RADIUS: 0.495
MAX RADIUS: 1.413
MEAN RADIUS: 0.876
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE