

E 6761512

Remington®

**MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO**

Made in Ilion, NY Reg. U.S. Pat & tm. Marca Registrada Marque Deposee.



5716 E6761512

46

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



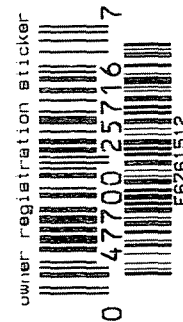
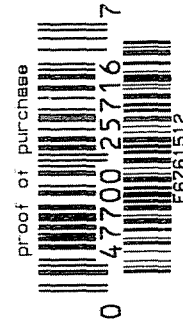
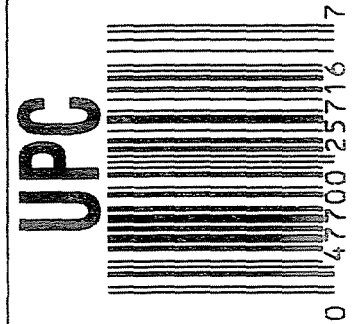
E6761512

MODEL 700™ M24
SECTION CENTERFIRE RIFLE
CALIBER 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

ORDER NO. **25716**BARREL LENGTH **24"**CAPACITY **6****E6761512**

GUN SERIAL # E676 1512

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	DR
600	PROOF		9-27-01	AC
607	CHECK HEADSPACE		9-28-01	DR
610	DIS-ASSEMBLE GUN		9-28-01	DR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		9-28-01	AL
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-2-01	DR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-2-01	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-2-01	DR
	D) OIL FIRING PIN ASSEMBLY		11-2-01	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/10/01	DA

OP #	OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>5.5</u>	<u>5.5</u>	11-6-01	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u>	<u>3.0</u>	<u>3.5</u>	11-6-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY					11-6-01	DA
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.021</u>	<u>.022</u>	11-6-01	DA
	J) ASSEMBLE STOCK					11-20	REP
	K) ASSEMBLE SWIVEL STUDS					12/10/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/10/01	REP
	M) IRON SIGHT ALIGNMENT					12/10/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/10/01	REP
640	GALLERY TEST AND TARGET		PASS	FAIL		11-5-01	DA
	A) MALFUNCTIONS		PASS	FAIL		11-5-01	DA
	B) PIERCED PRIMERS		PASS	FAIL		11-5-01	DA
645	INSPECT FOR LIVE AMMO					11-5-01	DA
655	FINAL INSPECTION A) HEADSPACE					12/10/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u>	<u>2.55</u>	<u>2.44</u> <u>2.33</u> <u>2.33</u>	11-9-01	DA
	C) FUNCTION					12/10/01	REP
660	PACK					12/10/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761512DATE 10/26/01TESTER J.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.81	2.56		2.73	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.83	2.63		2.78	
PULL #3	2.73	2.64		2.79	
PULL #4	2.74	2.80		2.61	
PULL #5	2.56	2.70		2.74	
TOTAL	13.67	13.33		13.65	
AVG.	2.73	2.67		2.73	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.22		
PULL #2	3.17	3.28		
PULL #3	3.14	3.54		
PULL #4	3.26	3.41		
PULL #5	3.05	3.25		
TOTAL	16.01	16.7		
AVG.	3.20	3.34		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.24		4.09
PULL #2	4.07	4.32		4.25
PULL #3	4.42	4.38		4.15
PULL #4	4.47	4.50		4.12
PULL #5	4.37	4.36		4.17
TOTAL	21.49	21.80		
AVG.	4.30	4.36		

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E. ~~676~~ 676/512
FILE DATE AND TIME: 11/05/2001 02:36

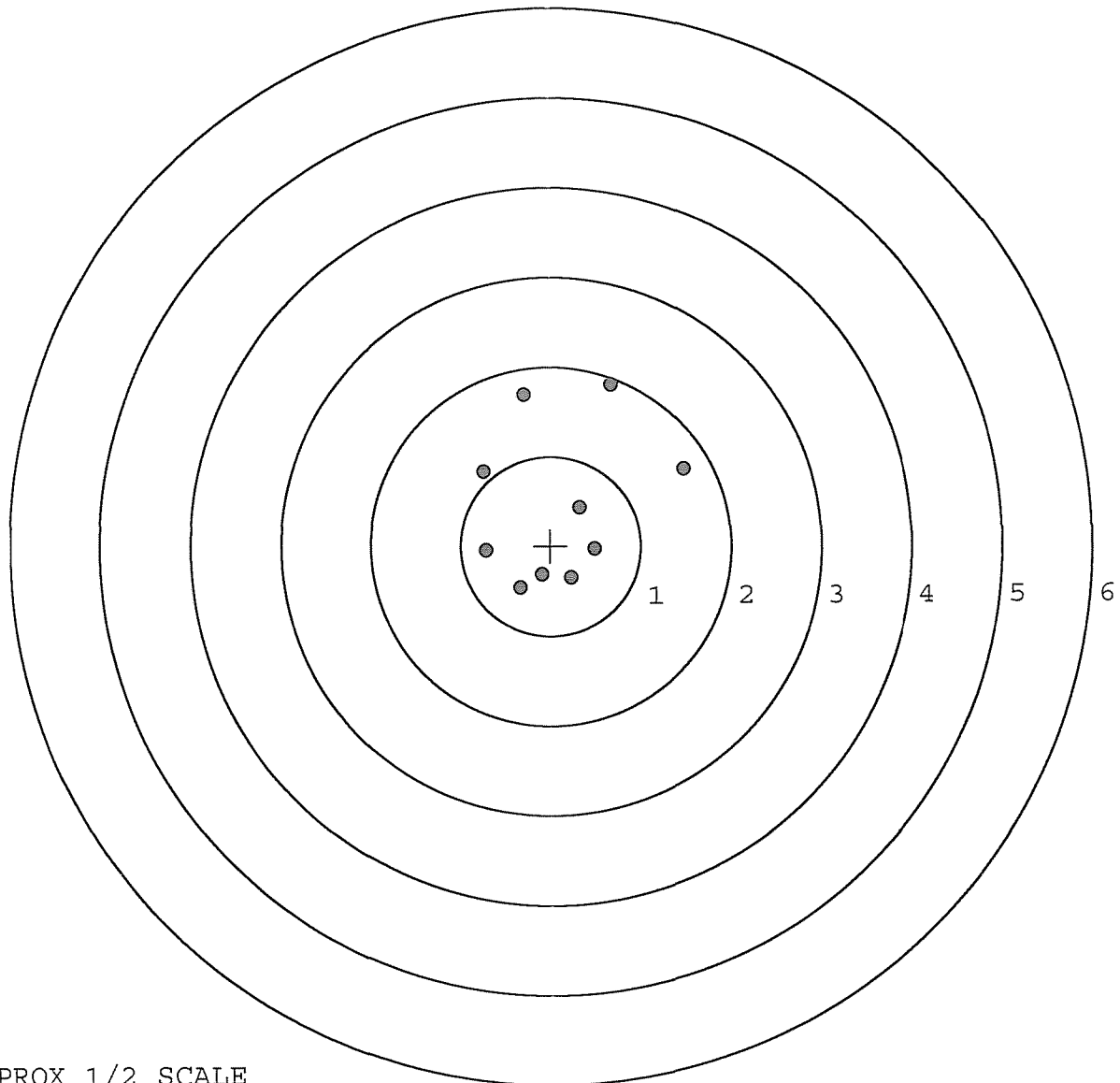
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.010
The Average Y Centroid of the Five Target Set:	0.093
The Average Point of Impact of the Five Target Set:	0.093
The Average Mean Radius of the Five Target Set:	0.829
The Distance from POA to Centroid Target #1:	0.448
The Distance from Centroid Target #2 to Centroid Target #1:	0.871
The Distance from Centroid Target #3 to Centroid Target #1:	0.548
The Distance from Centroid Target #4 to Centroid Target #1:	0.148
The Distance from Centroid Target #5 to Centroid Target #1:	0.305

SERIAL NUMBER: E. 0
 TARGET NUMBER: 1
 FILE DATE: 11/05/2001
 FILE TIME: 02:36

POINT#	X	Y
1:	1.475	0.854
2:	0.679	1.804
3:	-0.290	1.689
4:	-0.737	0.832
5:	-0.719	-0.059
6:	-0.335	-0.470
7:	-0.098	-0.326
8:	0.230	-0.358
9:	0.488	-0.035
10:	0.328	0.433

X CENTROID: 0.102
 Y CENTROID: 0.436
 POA TO CENTROID: 0.448
 HORZ SPREAD: 2.212
 VERT SPREAD: 2.274
 GROUP SPREAD: 2.490
 MIN RADIUS: 0.226
 MAX RADIUS: 1.484
 MEAN RADIUS: 0.955
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

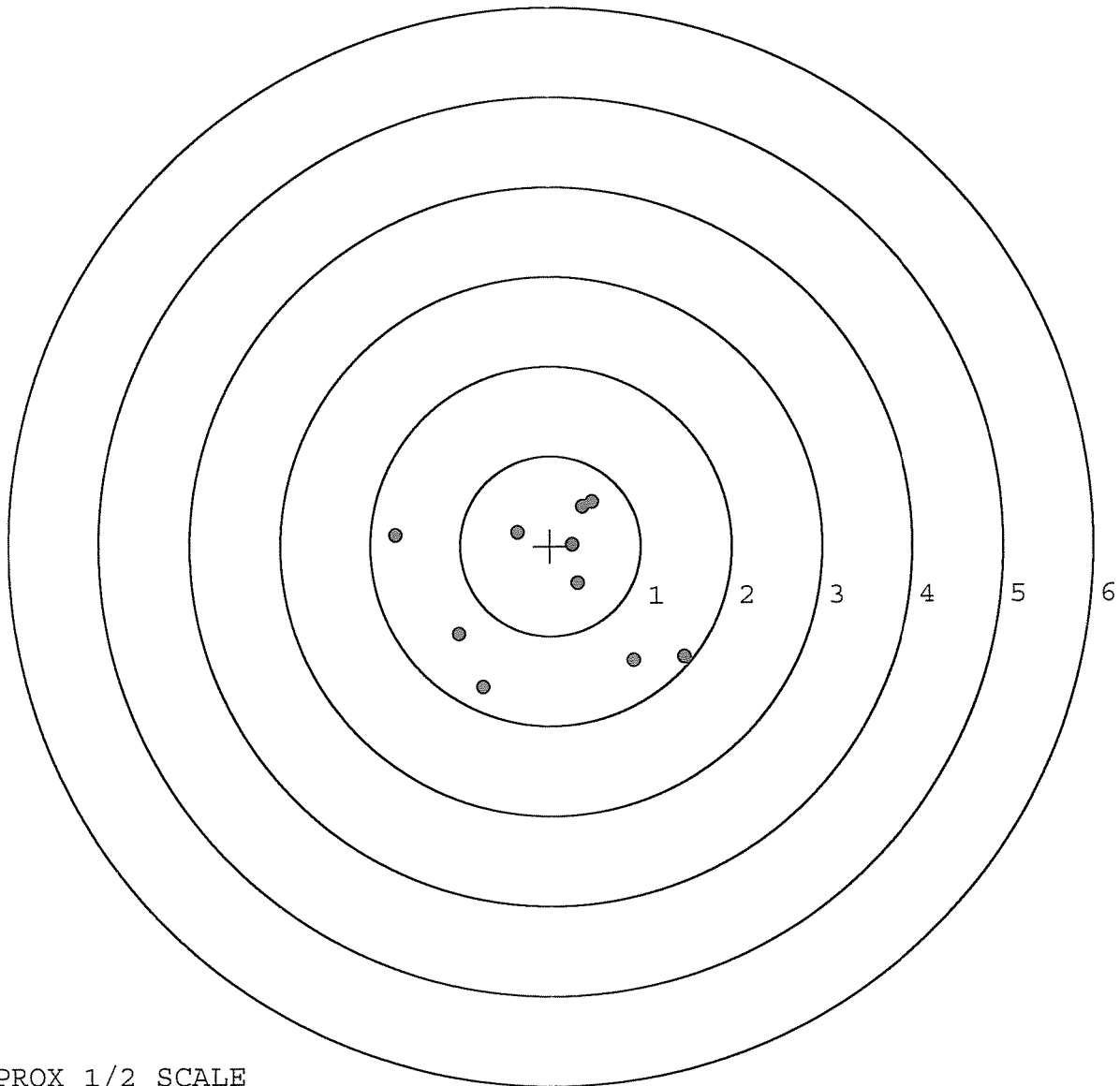


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E. 0
 TARGET NUMBER: 2
 FILE DATE: 11/05/2001
 FILE TIME: 02:36

POINT#	X	Y
1:	-1.722	0.123
2:	-1.018	-0.983
3:	-0.752	-1.578
4:	0.916	-1.275
5:	1.473	-1.239
6:	0.300	-0.417
7:	0.240	0.020
8:	0.465	0.488
9:	-0.366	0.152
10:	0.355	0.439

X CENTROID: -0.011
 Y CENTROID: -0.427
 POA TO CENTROID: 0.427
 HORZ SPREAD: 3.195
 VERT SPREAD: 2.066
 GROUP SPREAD: 3.473
 MIN RADIUS: 0.311
 MAX RADIUS: 1.797
 MEAN RADIUS: 1.074
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

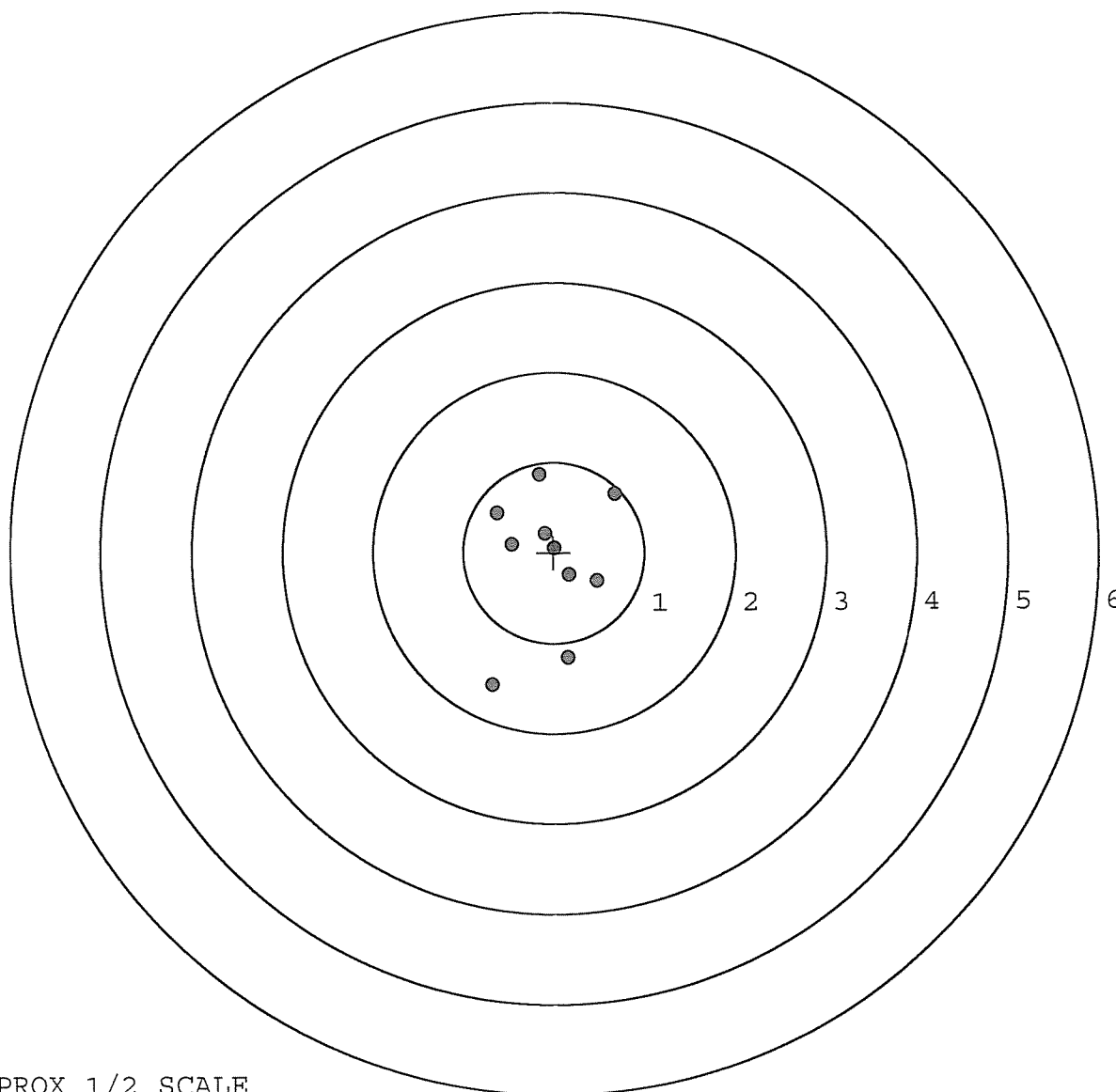


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E. 0
 TARGET NUMBER: 3
 FILE DATE: 11/05/2001
 FILE TIME: 02:36

POINT#	X	Y
1:	0.676	0.653
2:	-0.158	0.866
3:	-0.622	0.438
4:	-0.463	0.089
5:	-0.682	-1.466
6:	0.155	-1.162
7:	0.476	-0.318
8:	0.169	-0.251
9:	0.010	0.049
10:	-0.095	0.209

X CENTROID: -0.053
 Y CENTROID: -0.089
 POA TO CENTROID: 0.104
 HORZ SPREAD: 1.358
 VERT SPREAD: 2.332
 GROUP SPREAD: 2.517
 MIN RADIUS: 0.152
 MAX RADIUS: 1.513
 MEAN RADIUS: 0.714
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

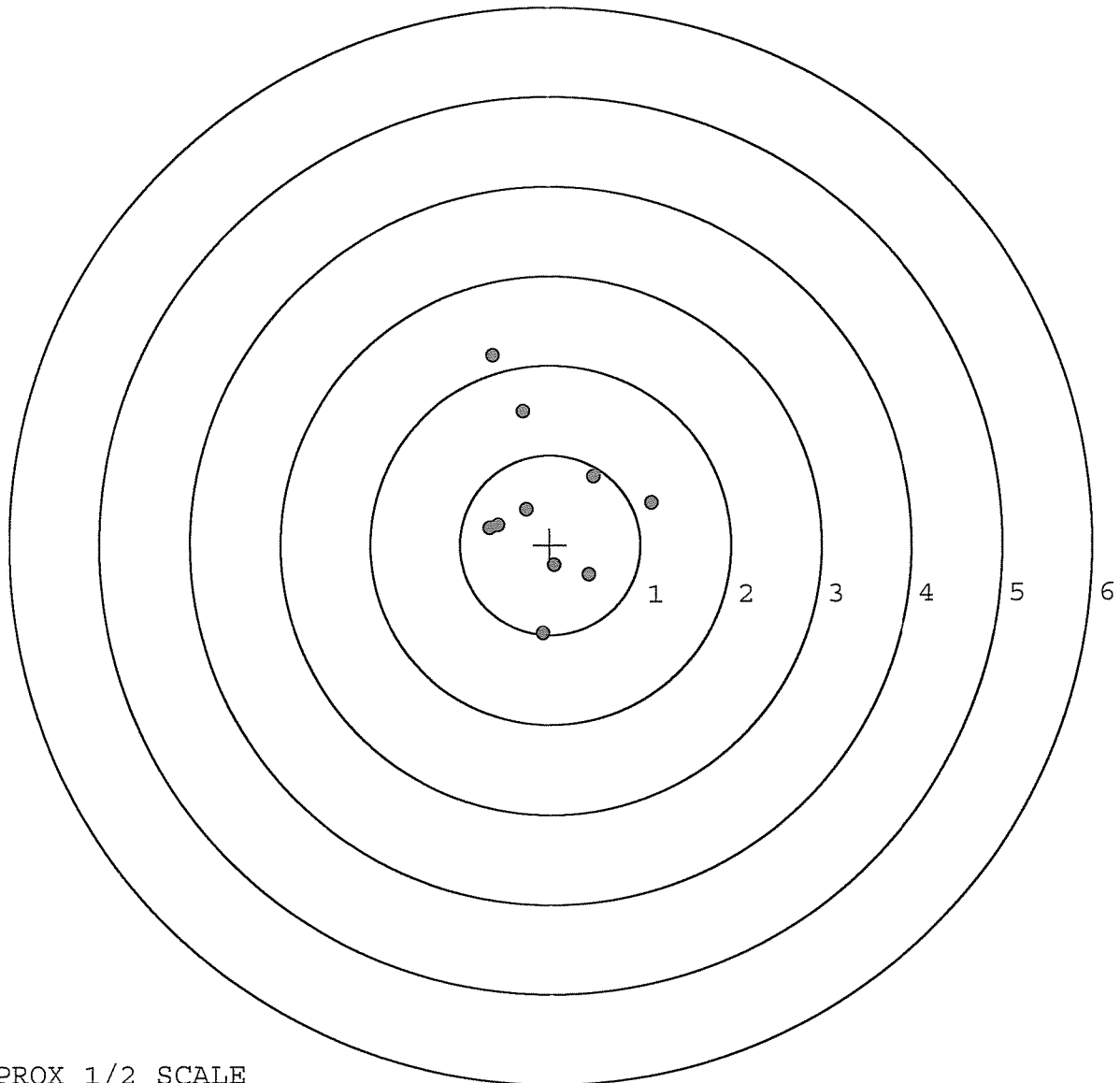


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E. 0
 TARGET NUMBER: 4
 FILE DATE: 11/05/2001
 FILE TIME: 02:36

POINT#	X	Y
1:	-0.628	2.108
2:	-0.298	1.483
3:	0.486	0.766
4:	1.121	0.469
5:	-0.262	0.398
6:	-0.669	0.187
7:	0.047	-0.233
8:	0.431	-0.334
9:	-0.082	-0.988
10:	-0.574	0.224

X CENTROID: -0.043
 Y CENTROID: 0.408
 POA TO CENTROID: 0.410
 HORZ SPREAD: 1.790
 VERT SPREAD: 3.096
 GROUP SPREAD: 3.144
 MIN RADIUS: 0.219
 MAX RADIUS: 1.798
 MEAN RADIUS: 0.908
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

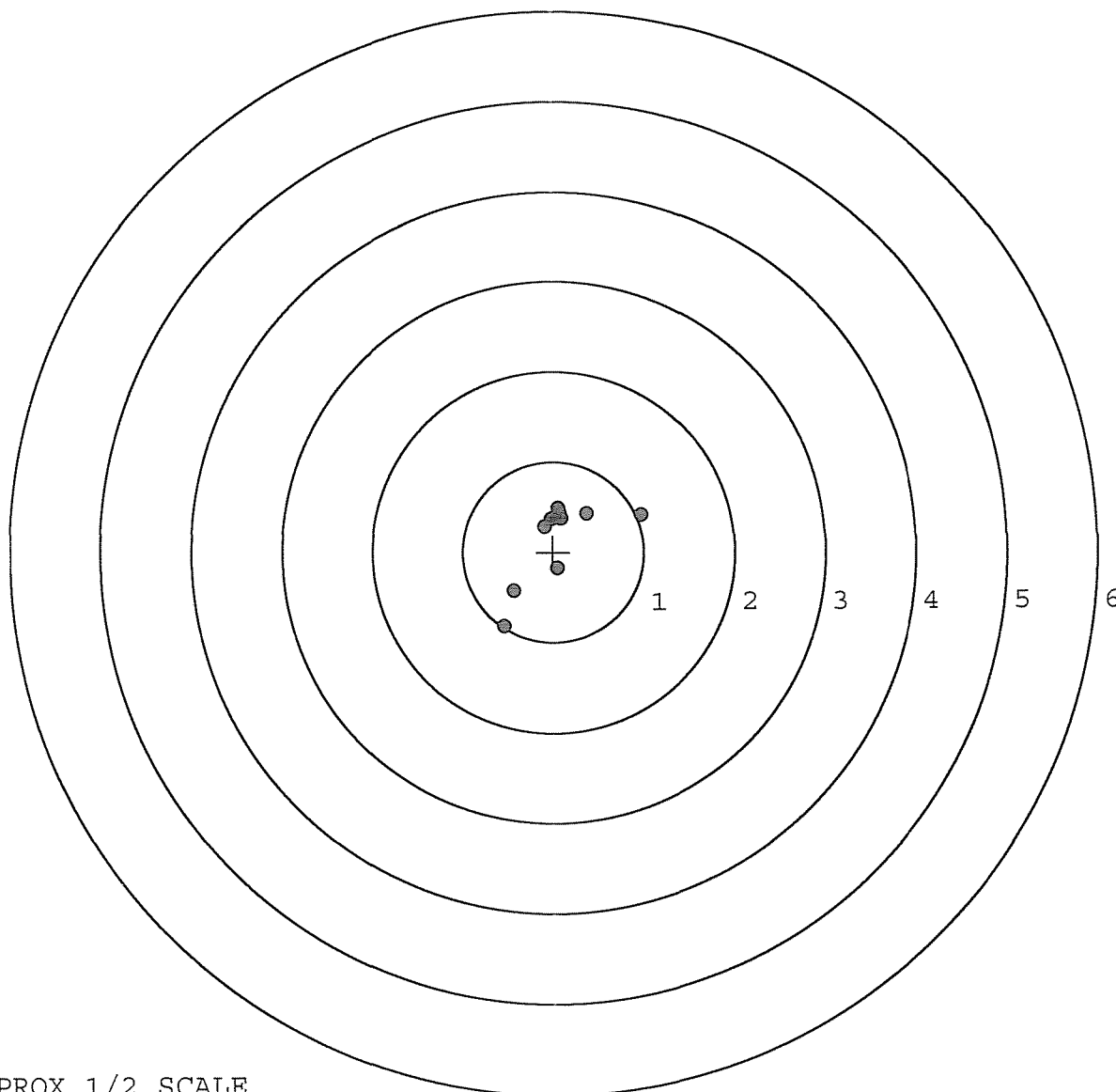


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E. 0
 TARGET NUMBER: 5
 FILE DATE: 11/05/2001
 FILE TIME: 02:36

POINT#	X	Y
1:	0.970	0.417
2:	0.048	-0.184
3:	-0.434	-0.438
4:	-0.546	-0.829
5:	-0.087	0.282
6:	0.063	0.492
7:	0.379	0.427
8:	0.097	0.380
9:	-0.017	0.368
10:	0.077	0.434

X CENTROID: 0.055
 Y CENTROID: 0.135
 POA TO CENTROID: 0.146
 HORZ SPREAD: 1.516
 VERT SPREAD: 1.321
 GROUP SPREAD: 1.962
 MIN RADIUS: 0.204
 MAX RADIUS: 1.136
 MEAN RADIUS: 0.496
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE