

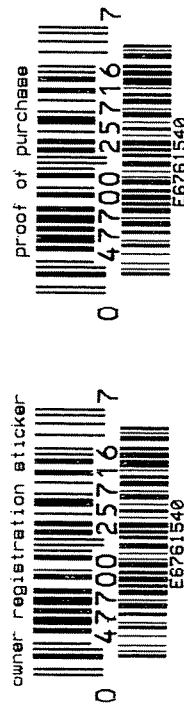
E676 1540

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

DOCUMENT ENVELOPE ASSEMBLY:

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

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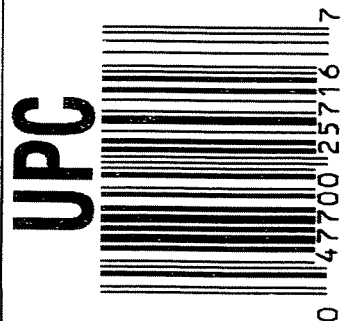


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761540



VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

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

SERIAL NO. **E6761540**

ORDER NO. **25716**

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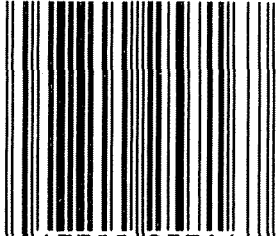
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MODEL 700™ M24

UPC



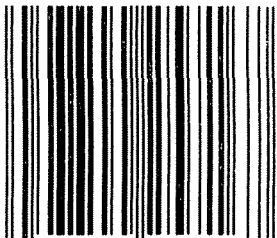
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MODEL 700™ M24

UPC



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SERIAL NO.



E6761540

CONTRACT #

GUN SERIAL # E 6761540

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RL
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RL
610	DIS-ASSEMBLE GUN		9-27-01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	RL
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	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-2-01	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-2-01	RL
	D) OIL FIRING PIN ASSEMBLY		11-2-01	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/13/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.0</u> <u>4.0</u>	11-5-01	OA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	11-5-01	OA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	11-5-01	OA
	J) ASSEMBLE STOCK		11/2/01	OA
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-3-01	RW
	A) MALFUNCTIONS	PASS FAIL	11-3-01	RW
	B) PIERCED PRIMERS	PASS FAIL	11-3-01	RW
645	INSPECT FOR LIVE AMMO		11-3-01	RW
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u> <u>2.67</u> <u>2.65</u> <u>2.67</u> <u>2.64</u>	11-5-01	OA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	OA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E 676 1540

DATE 10/26

TESTER BK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.67		2.30	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.30		2.54	
PULL #3	2.30	2.40		2.29	
PULL #4	2.35	2.49		2.49	
PULL #5	2.42	2.48		2.38	
TOTAL	1179	1234		1200	
AVG.	2.35	2.46		2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.27		
PULL #2	3.10	3.09		
PULL #3	3.08	3.02		
PULL #4	3.06	3.04		
PULL #5	3.00	3.11		
TOTAL	1535	1553		
AVG.	3.07	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.15		4.13
PULL #2	4.02	4.19		4.02
PULL #3	4.13	4.25		4.34
PULL #4	4.20	4.16		4.16
PULL #5	4.36	4.18		4.35
TOTAL	2079	2093		2100
AVG.	4.15	4.18		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761540.___0

FILE DATE AND TIME: 11/03/2001 08:54

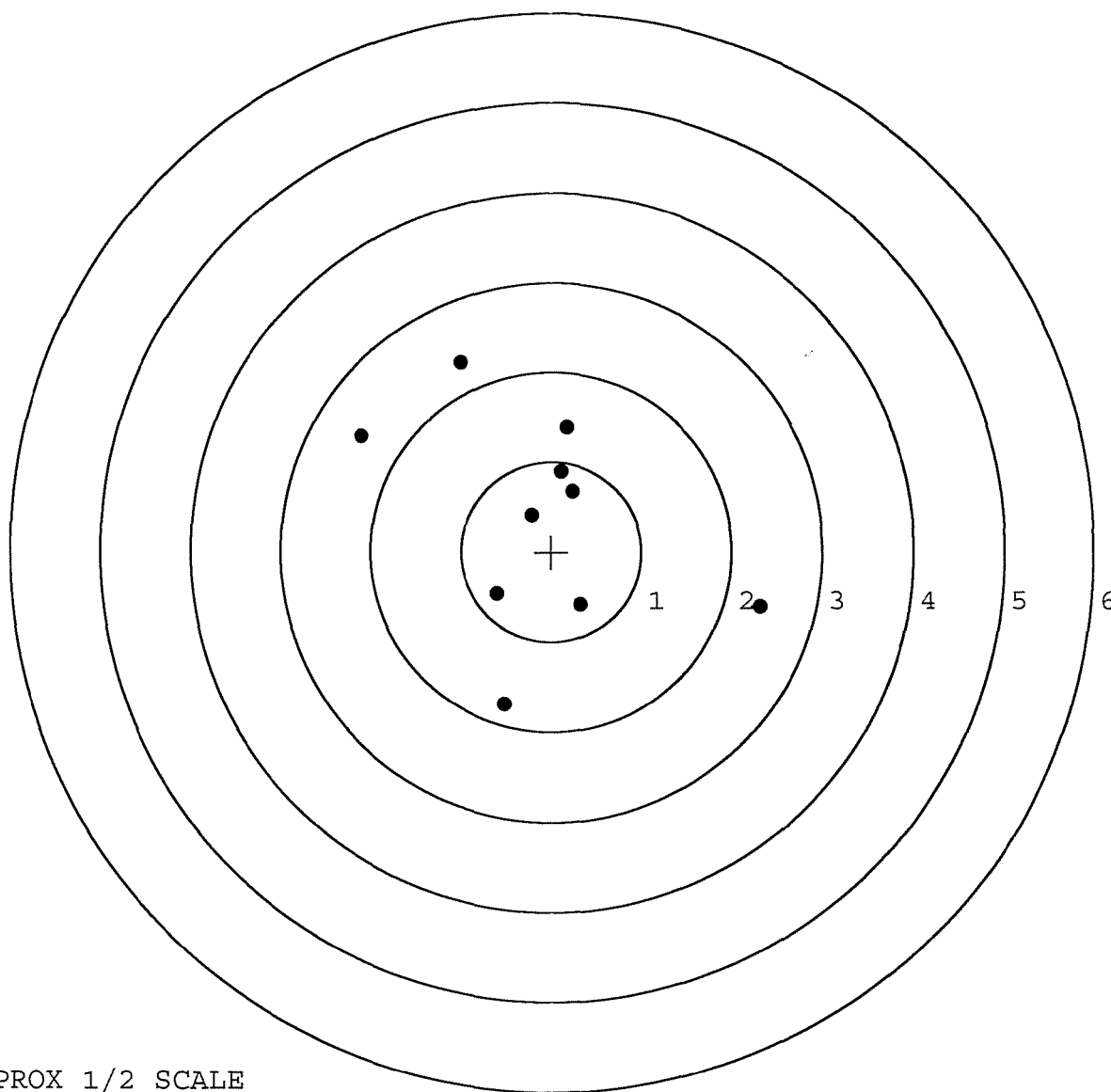
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	0.064
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	1.091
The Distance from POA to Centroid Target #1:	0.360
The Distance from Centroid Target #2 to Centroid Target #1:	0.444
The Distance from Centroid Target #3 to Centroid Target #1:	0.278
The Distance from Centroid Target #4 to Centroid Target #1:	0.511
The Distance from Centroid Target #5 to Centroid Target #1:	0.286

SERIAL NUMBER: E6761540. __0
 TARGET NUMBER: 1
 FILE DATE: 11/03/2001
 FILE TIME: 08:54

X CENTROID: -0.129
 Y CENTROID: 0.336
 POA TO CENTROID: 0.360
 HORZ SPREAD: 4.410
 VERT SPREAD: 3.796
 GROUP SPREAD: 4.803
 MIN RADIUS: 0.119
 MAX RADIUS: 2.620
 MEAN RADIUS: 1.312
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-1.000	2.101
2:	-2.101	1.282
3:	0.176	1.385
4:	0.108	0.890
5:	0.236	0.671
6:	-0.223	0.410
7:	-0.602	-0.470
8:	0.324	-0.592
9:	-0.520	-1.695
10:	2.309	-0.622



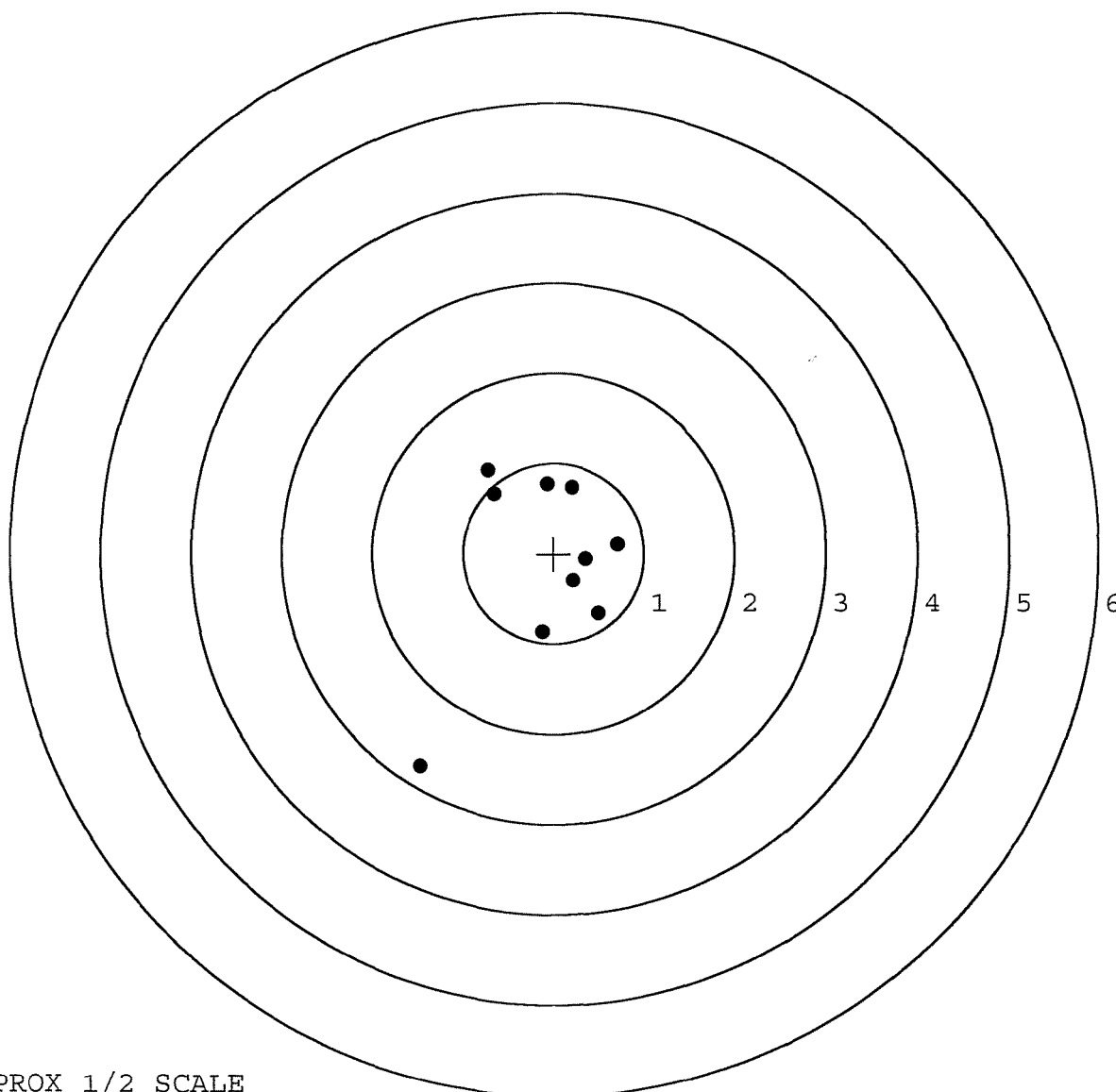
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761540. __0
TARGET NUMBER: 2
FILE DATE: 11/03/2001
FILE TIME: 08:54

X CENTROID: -0.107
Y CENTROID: -0.107
POA TO CENTROID: 0.151
HORZ SPREAD: 2.182
VERT SPREAD: 3.282
GROUP SPREAD: 3.514
MIN RADIUS: 0.380
MAX RADIUS: 2.635
MEAN RADIUS: 0.983

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.721	0.921
2:	-0.654	0.661
3:	-0.074	0.767
4:	0.203	0.727
5:	0.709	0.108
6:	0.359	-0.056
7:	0.220	-0.301
8:	0.497	-0.661
9:	-0.131	-0.880
10:	-1.473	-2.361



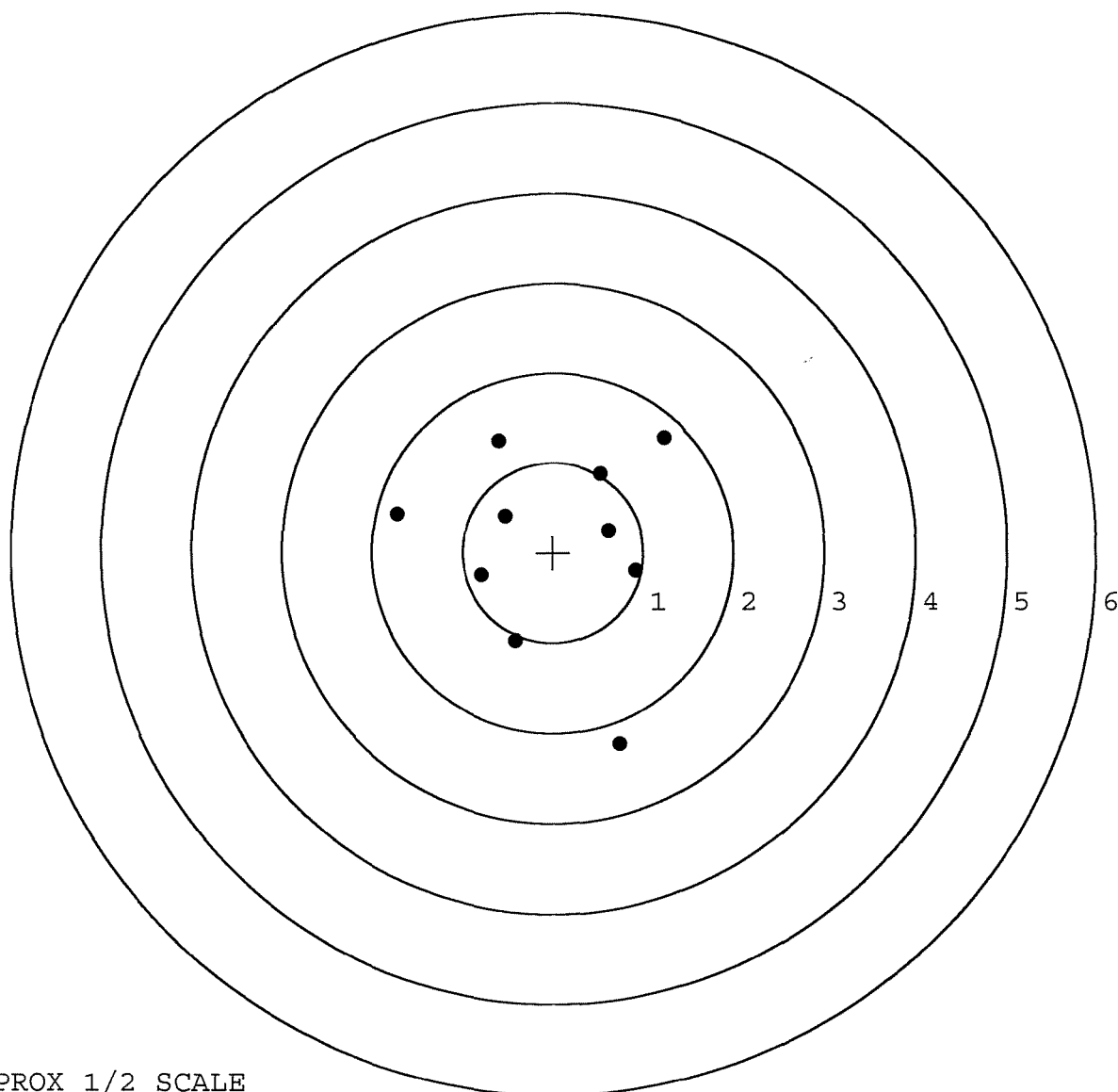
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761540.___0
TARGET NUMBER: 3
FILE DATE: 11/03/2001
FILE TIME: 08:54

X CENTROID: 0.000
Y CENTROID: 0.089
POA TO CENTROID: 0.089
HORZ SPREAD: 2.961
VERT SPREAD: 3.396
GROUP SPREAD: 3.625
MIN RADIUS: 0.616
MAX RADIUS: 2.337
MEAN RADIUS: 1.228

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.594	1.243
2:	1.240	1.270
3:	0.529	0.875
4:	0.619	0.244
5:	0.920	-0.206
6:	-0.530	0.403
7:	-1.721	0.425
8:	-0.788	-0.251
9:	-0.419	-0.982
10:	0.744	-2.126

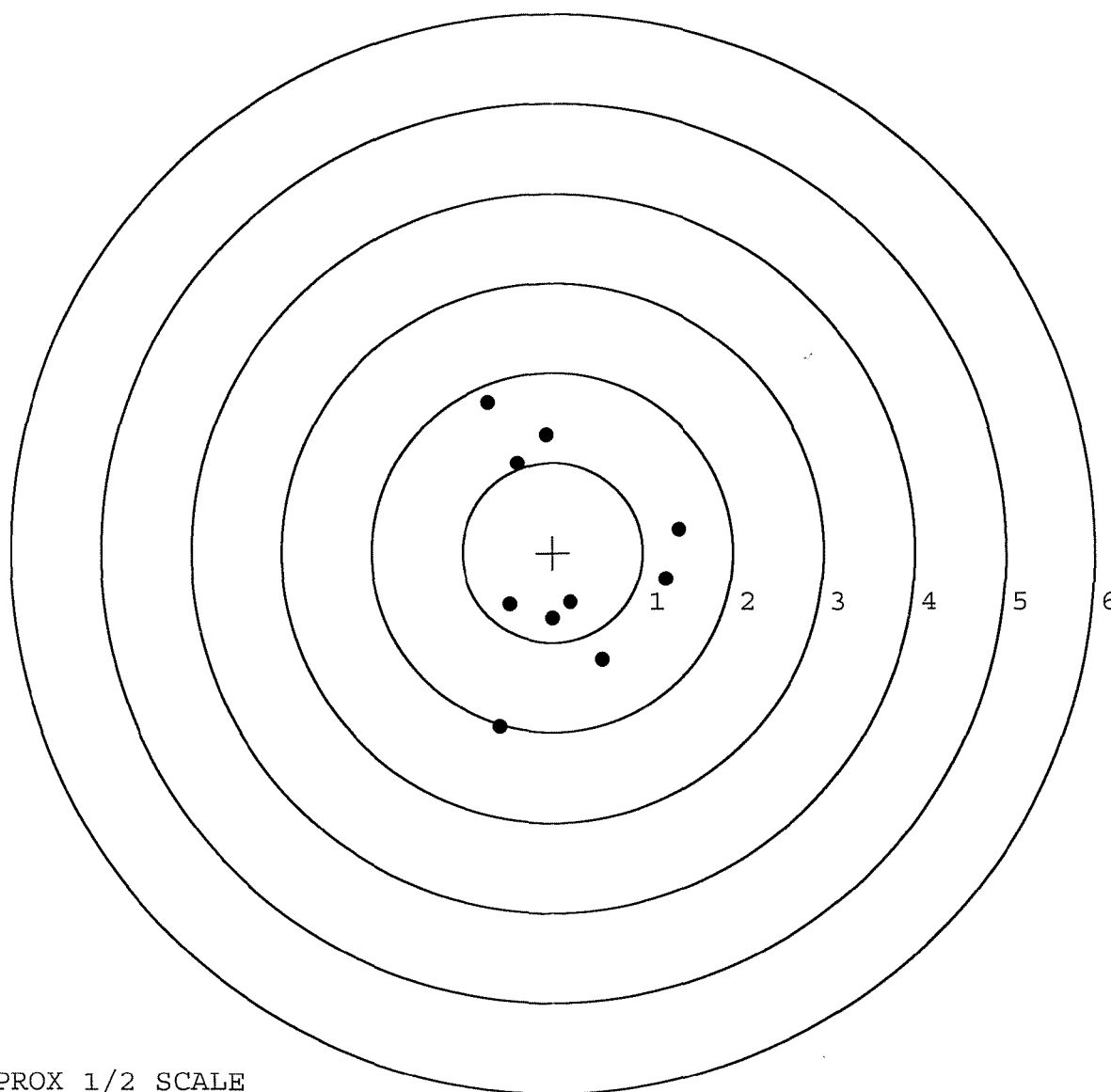


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761540. __0
 TARGET NUMBER: 4
 FILE DATE: 11/03/2001
 FILE TIME: 08:54

X CENTROID: 0.119
 Y CENTROID: -0.111
 POA TO CENTROID: 0.163
 HORZ SPREAD: 2.118
 VERT SPREAD: 3.612
 GROUP SPREAD: 3.614
 MIN RADIUS: 0.451
 MAX RADIUS: 1.965
 MEAN RADIUS: 1.207
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.715	1.665
2:	-0.072	1.307
3:	-0.387	0.987
4:	1.403	0.250
5:	1.259	-0.303
6:	0.201	-0.555
7:	0.004	-0.739
8:	-0.473	-0.581
9:	0.555	-1.194
10:	-0.582	-1.947

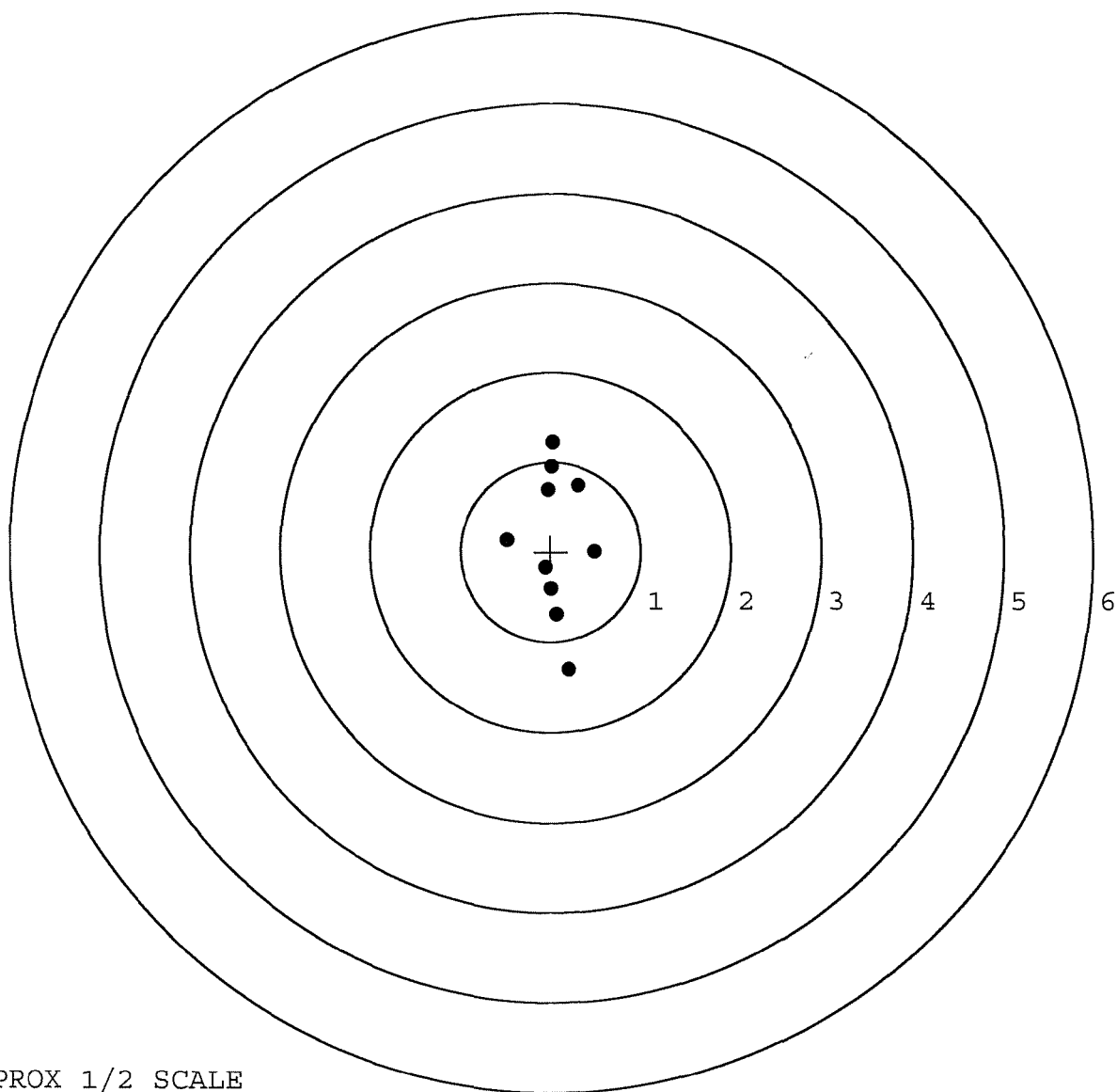


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761540. __0
 TARGET NUMBER: 5
 FILE DATE: 11/03/2001
 FILE TIME: 08:54

X CENTROID: 0.050
 Y CENTROID: 0.113
 POA TO CENTROID: 0.124
 HORZ SPREAD: 0.969
 VERT SPREAD: 2.527
 GROUP SPREAD: 2.533
 MIN RADIUS: 0.313
 MAX RADIUS: 1.429
 MEAN RADIUS: 0.727
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.206	-1.307
2:	0.487	0.008
3:	-0.482	0.136
4:	0.064	-0.701
5:	-0.004	-0.418
6:	-0.066	-0.177
7:	0.303	0.734
8:	-0.037	0.689
9:	0.007	0.949
10:	0.026	1.220



TARGET APPROX 1/2 SCALE

15
12
10
5
180