

E 6790310

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. **J**
E6790310

ORDER NO. **25716**

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 **5716 E6790310**

ORDER

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MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC

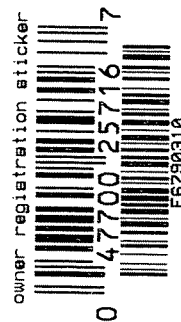
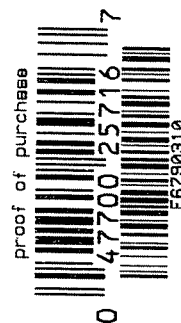


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



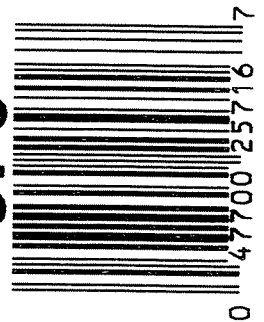
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790310

UPC



CONTRACT #

GUN SERIAL # E6790310

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-29-01	RW
600	PROOF		10-30-01	KJ
607	CHECK HEADSPACE		10-30-01	KJ
610	DIS-ASSEMBLE GUN		10-30-01	PH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	AV
615	ROLLMARK CALIBER		11/2	B
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-1	PH
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	PH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	PH
	D) OIL FIRING PIN ASSEMBLY		12/2/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/11/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.5</u> <u>5.0</u>	<u>12/9/01</u>	<u>DA</u>
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	<u>12/9/01</u>	<u>DA</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	<u>12/9/01</u>	<u>DA</u>
	J) ASSEMBLE STOCK		<u>12-5-01</u>	<u>ATL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>12/11/01</u>	<u>Rep</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>12/11/01</u>	<u>Rep</u>
	M) IRON SIGHT ALIGNMENT		<u>12/11/01</u>	<u>Rep</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>12/11/01</u>	<u>Rep</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>12/5/01</u>	<u>KT</u>
	A) MALFUNCTIONS	PASS FAIL	<u>12/5/01</u>	<u>KT</u>
	B) PIERCED PRIMERS	PASS FAIL	<u>12/5/01</u>	<u>KT</u>
645	INSPECT FOR LIVE AMMO		<u>12/5/01</u>	<u>KT</u>
655	FINAL INSPECTION A) HEADSPACE		<u>12/11/01</u>	<u>Rep</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.43</u> <u>2.74</u> <u>2.56</u> <u>2.59</u>	<u>12/10/01</u>	<u>D.M.</u>
	C) FUNCTION		<u>12/11/01</u>	<u>Rep</u>
660	PACK		<u>12/11/01</u>	<u>DA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E6790310
DATE 12/02/01
TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.30		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.32		2.27	
PULL #3	2.34	2.39		2.49	
PULL #4	2.42	2.27		2.67	
PULL #5	2.47	2.23		2.27	
TOTAL	12.29	11.51		12.25	
AVG.	2.45	2.30		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.18		
PULL #2	3.39	3.68		
PULL #3	3.63	3.61		
PULL #4	3.48	3.66		
PULL #5	3.60	3.26		
TOTAL	17.13	17.39		
AVG.	3.42	3.47		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31	4.47		4.10
PULL #2	4.19	4.02		4.10
PULL #3	4.38	4.31		4.17
PULL #4	4.48	4.66		4.05
PULL #5	4.39	4.13		4.24
TOTAL	21.75	21.59		20.66
AVG.	4.35	4.31		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790310.___0
FILE DATE AND TIME: 12/05/2001 11:23

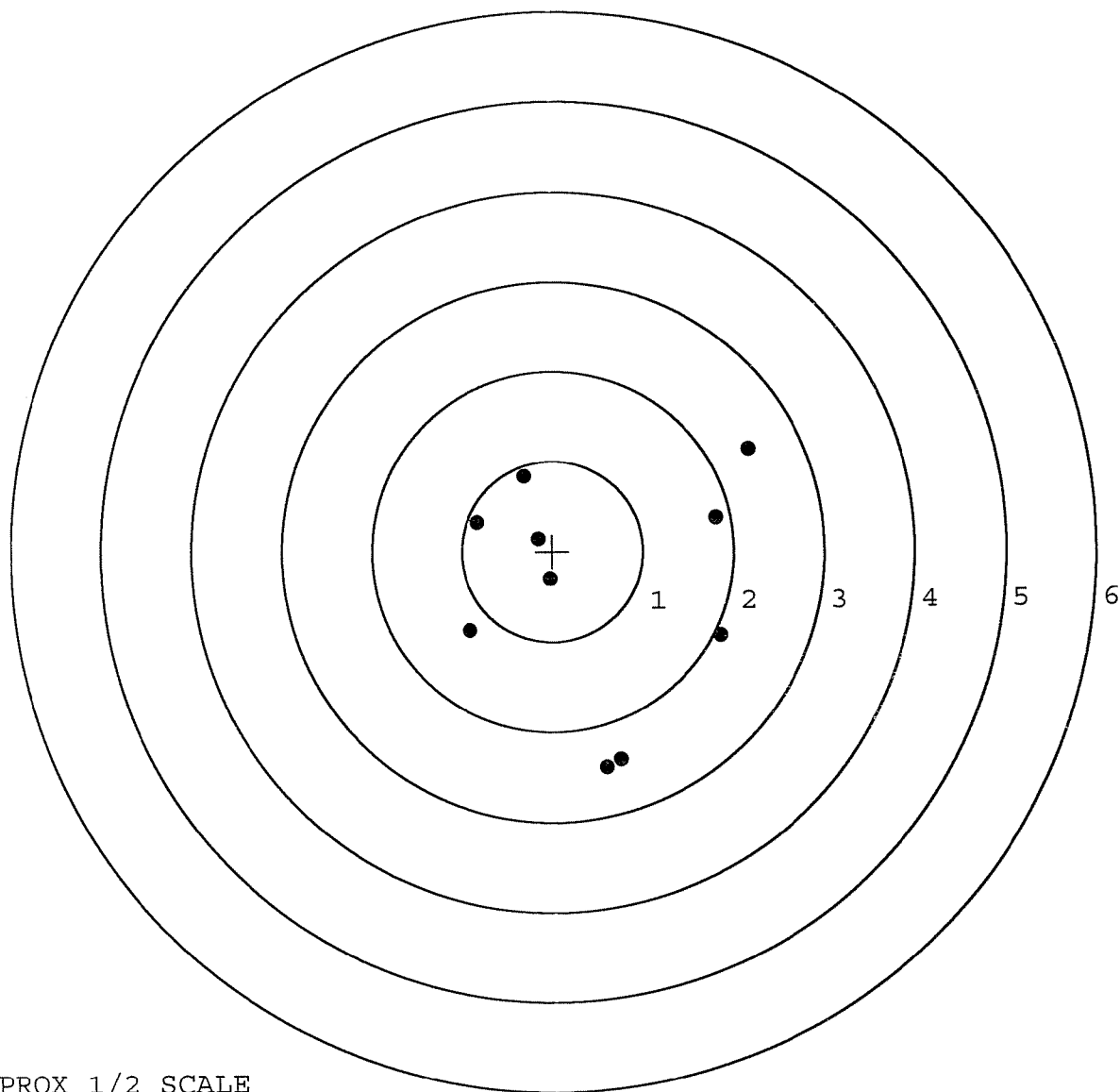
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.211
The Average Y Centroid of the Five Target Set:	-0.010
The Average Point of Impact of the Five Target Set:	0.211
The Average Mean Radius of the Five Target Set:	1.120
The Distance from POA to Centroid Target #1:	0.638
The Distance from Centroid Target #2 to Centroid Target #1:	0.623
The Distance from Centroid Target #3 to Centroid Target #1:	0.598
The Distance from Centroid Target #4 to Centroid Target #1:	0.725
The Distance from Centroid Target #5 to Centroid Target #1:	0.573

SERIAL NUMBER: E6790310. 0
TARGET NUMBER: 1
FILE DATE: 12/05/2001
FILE TIME: 11:23

X CENTROID: 0.491
Y CENTROID: -0.408
POA TO CENTROID: 0.638
HORZ SPREAD: 3.082
VERT SPREAD: 3.524
GROUP SPREAD: 3.860
MIN RADIUS: 0.533
MAX RADIUS: 2.269
MEAN RADIUS: 1.502
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	2.166	1.123
2:	1.803	0.363
3:	1.853	-0.946
4:	0.741	-2.316
5:	0.590	-2.401
6:	-0.916	-0.879
7:	-0.033	-0.311
8:	-0.156	0.138
9:	-0.831	0.321
10:	-0.307	0.828

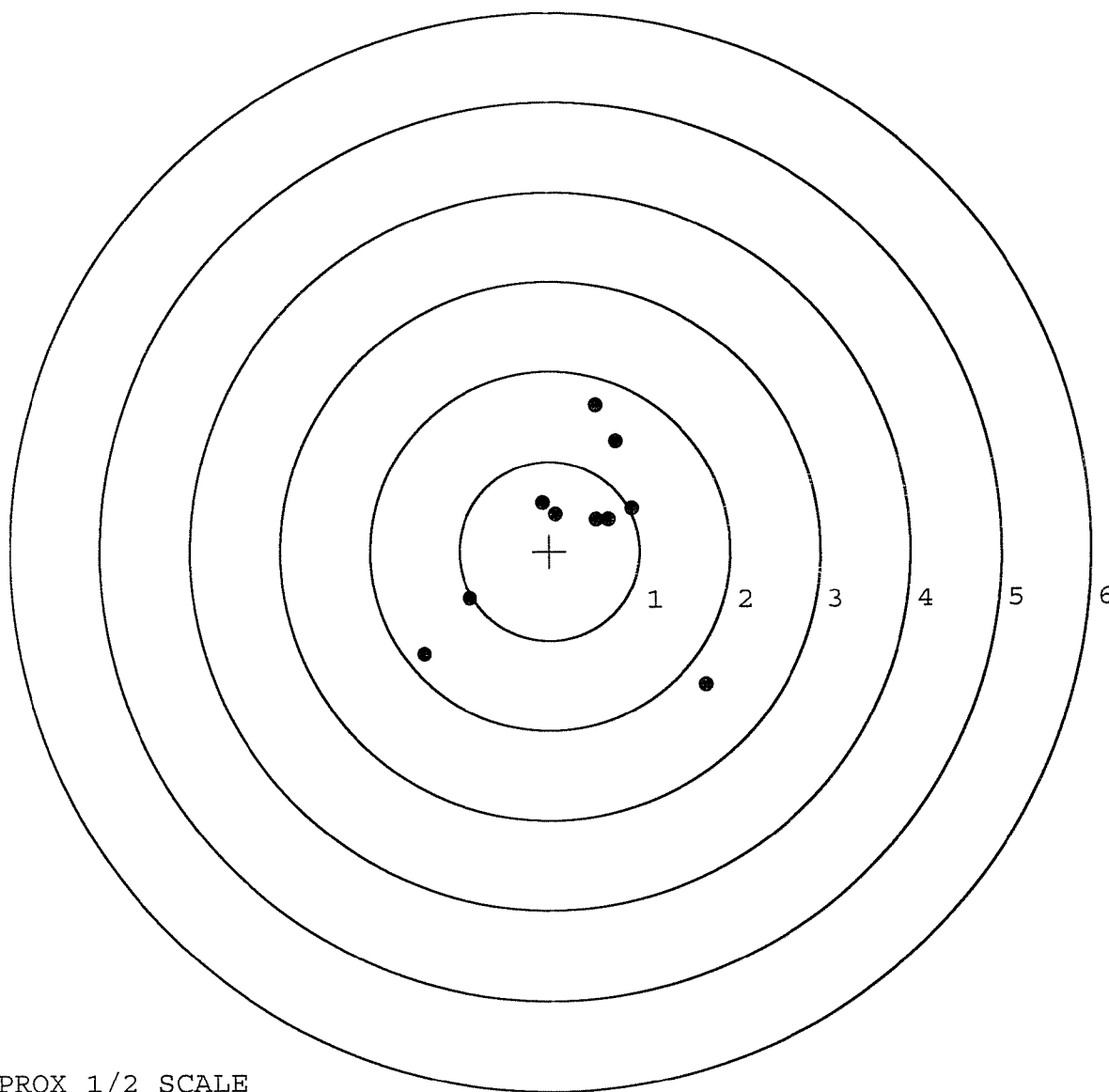


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790310.___0
TARGET NUMBER: 2
FILE DATE: 12/05/2001
FILE TIME: 11:23

X CENTROID: 0.279
Y CENTROID: 0.178
POA TO CENTROID: 0.331
HORZ SPREAD: 3.128
VERT SPREAD: 3.127
GROUP SPREAD: 3.348
MIN RADIUS: 0.297
MAX RADIUS: 2.217
MEAN RADIUS: 1.056
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.919	0.467
2:	0.655	0.352
3:	0.521	0.350
4:	-0.078	0.534
5:	0.745	1.222
6:	0.526	1.623
7:	-0.888	-0.530
8:	-1.405	-1.147
9:	1.723	-1.504
10:	0.073	0.411

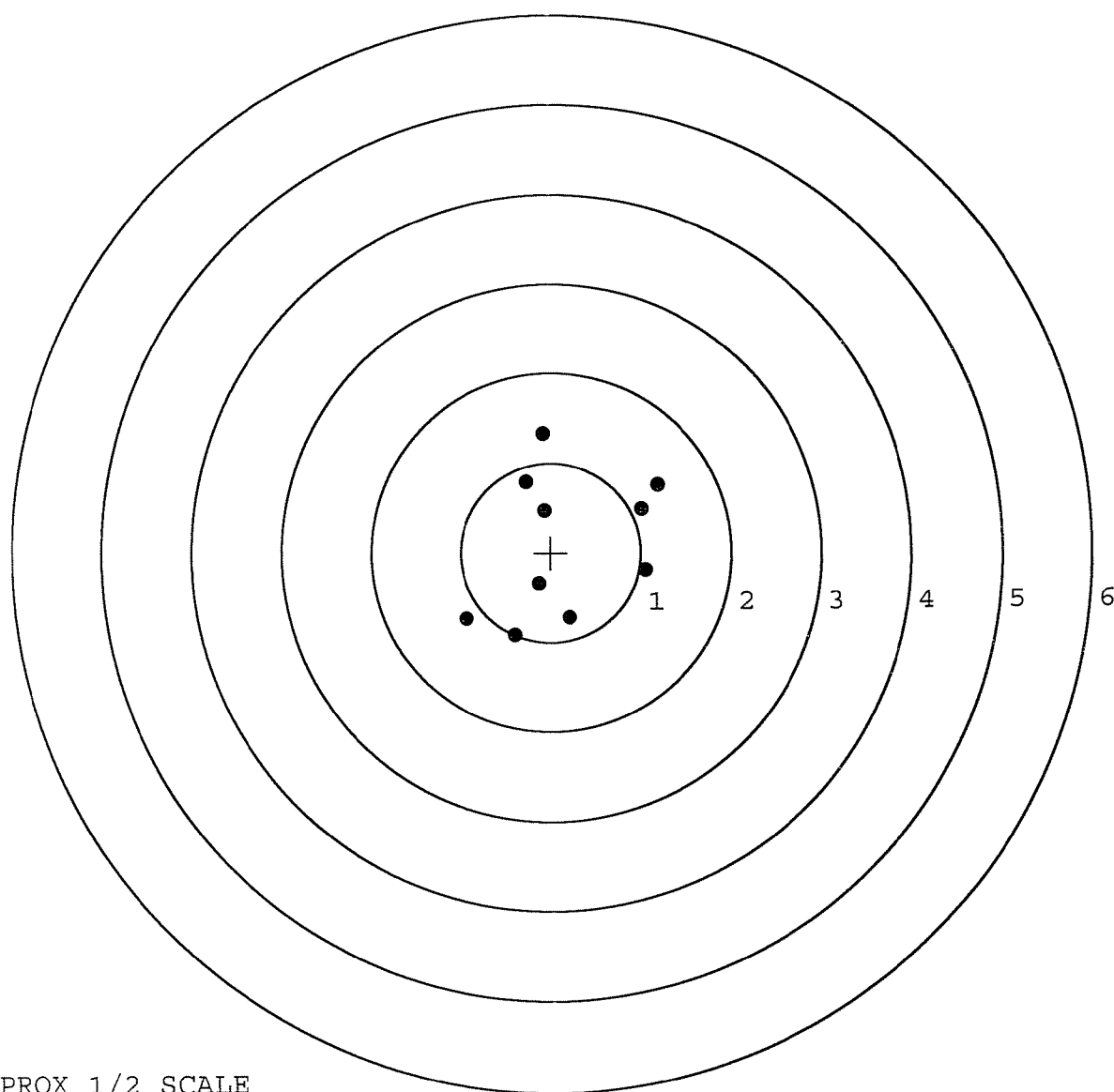


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790310. __0
 TARGET NUMBER: 3
 FILE DATE: 12/05/2001
 FILE TIME: 11:23

X CENTROID: 0.155
 Y CENTROID: 0.087
 POA TO CENTROID: 0.178
 HORZ SPREAD: 2.132
 VERT SPREAD: 2.250
 GROUP SPREAD: 2.599
 MIN RADIUS: 0.444
 MAX RADIUS: 1.373
 MEAN RADIUS: 0.951
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.052	-0.205
2:	1.012	0.483
3:	1.188	0.750
4:	-0.082	1.325
5:	-0.070	0.469
6:	-0.272	0.788
7:	0.212	-0.728
8:	-0.139	-0.351
9:	-0.944	-0.736
10:	-0.402	-0.925

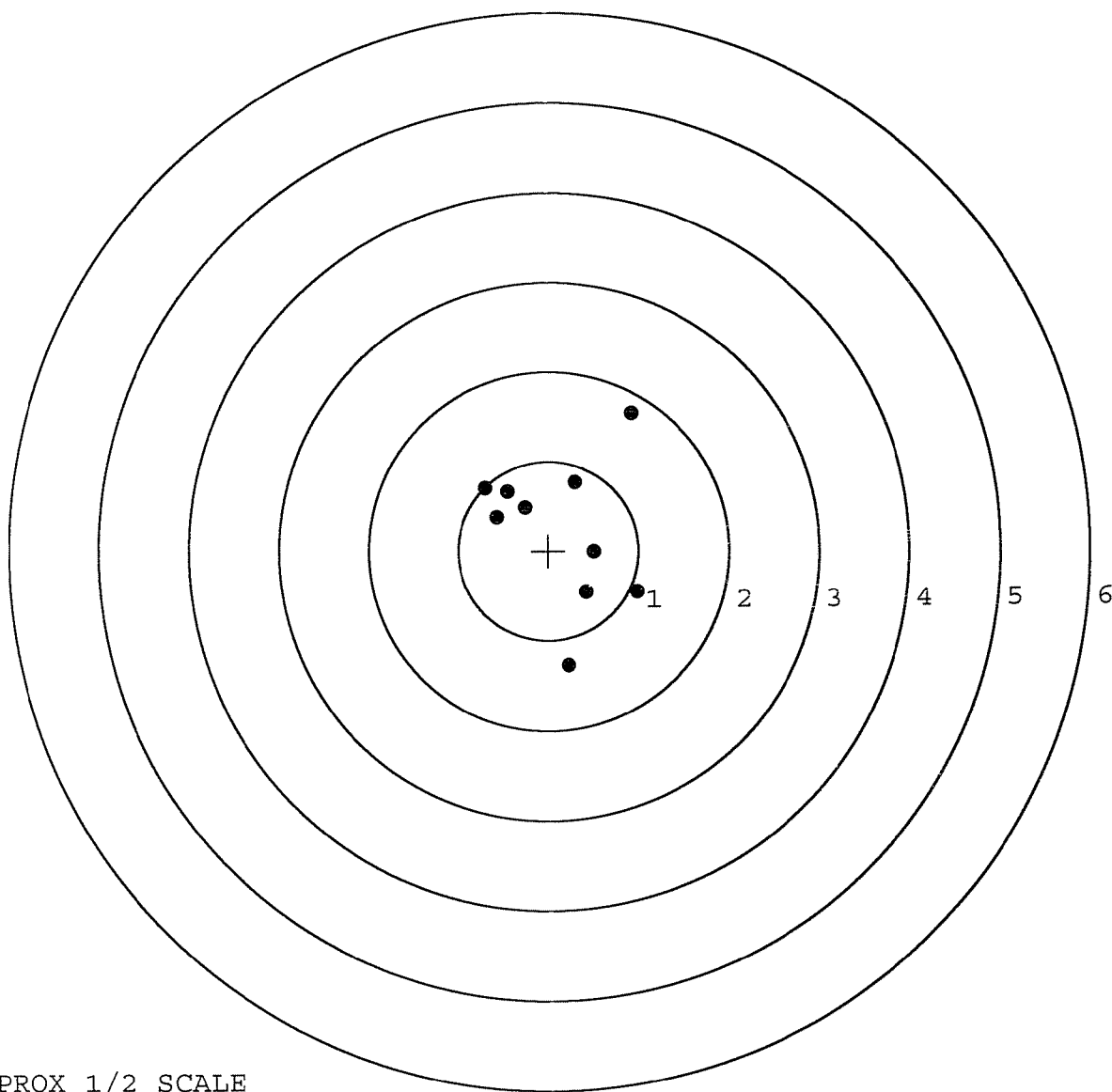


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790310. __0
 TARGET NUMBER: 4
 FILE DATE: 12/05/2001
 FILE TIME: 11:23

X CENTROID: 0.141
 Y CENTROID: 0.227
 POA TO CENTROID: 0.267
 HORZ SPREAD: 1.677
 VERT SPREAD: 2.810
 GROUP SPREAD: 2.897
 MIN RADIUS: 0.446
 MAX RADIUS: 1.520
 MEAN RADIUS: 0.878
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8

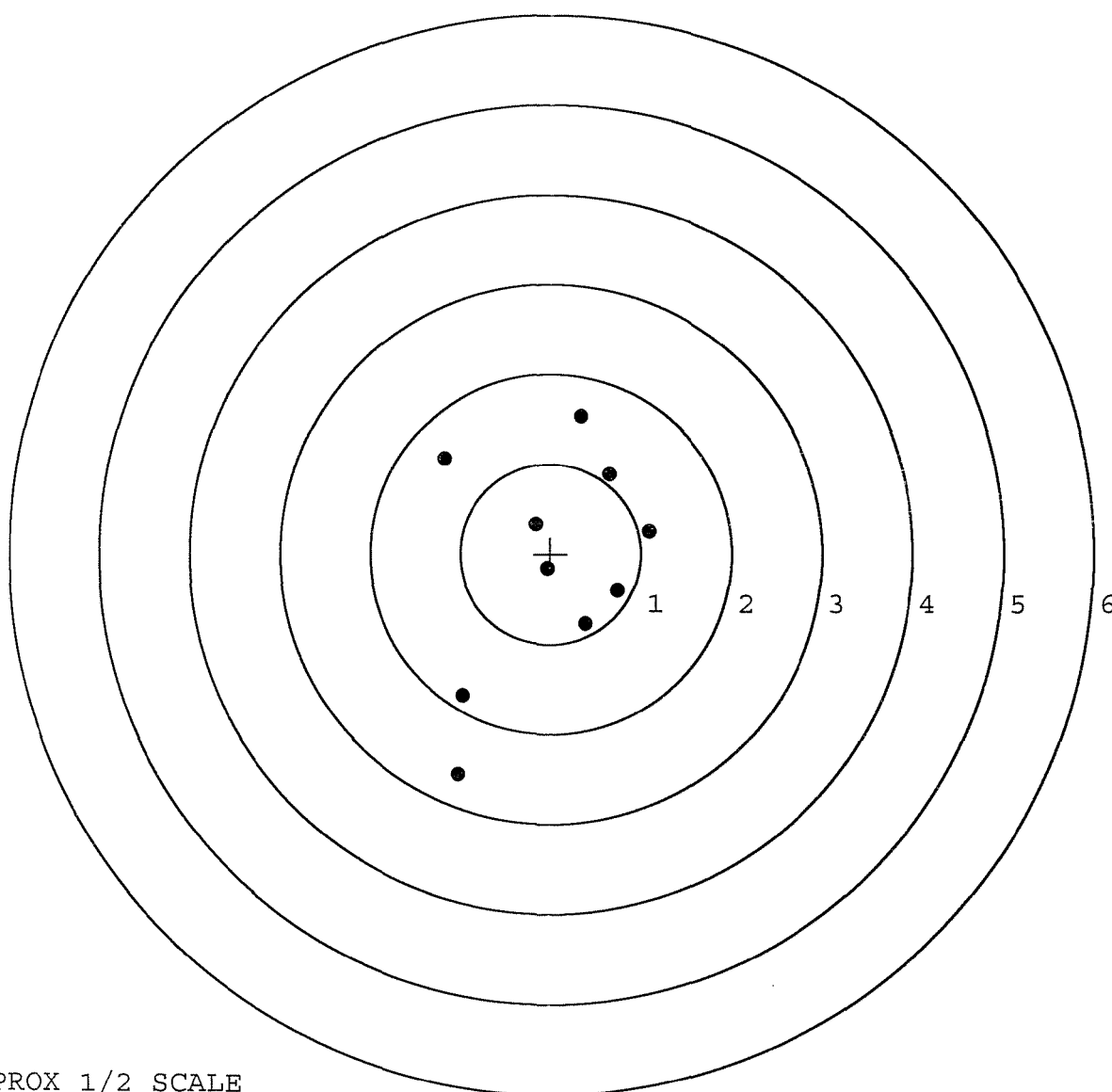
POINT#	X	Y
1:	0.929	1.527
2:	0.304	0.765
3:	-0.256	0.480
4:	-0.449	0.664
5:	-0.694	0.704
6:	-0.570	0.378
7:	0.513	-0.018
8:	0.423	-0.473
9:	0.983	-0.473
10:	0.225	-1.283



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790310. __0
TARGET NUMBER: 5
FILE DATE: 12/05/2001
FILE TIME: 11:23

	POINT#	X	Y
X CENTROID:	1:	0.339	1.528
Y CENTROID:	2:	0.659	0.885
POA TO CENTROID:	3:	1.093	0.253
HORZ SPREAD:	4:	0.747	-0.413
VERT SPREAD:	5:	0.394	-0.774
GROUP SPREAD:	6:	-0.036	-0.169
MIN RADIUS:	7:	-0.160	0.321
MAX RADIUS:	8:	-1.176	1.055
MEAN RADIUS:	9:	-0.967	-1.578
# IN 1 IN DIAMETER:	10:	-1.015	-2.454
# IN 2 IN DIAMETER:			
# in 3 IN DIAMETER:			



TARGET APPROX 1/2 SCALE