

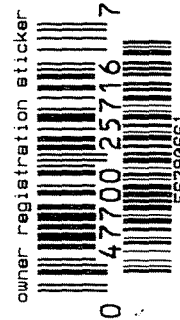
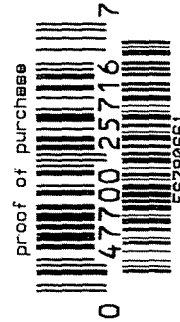
EC790441

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



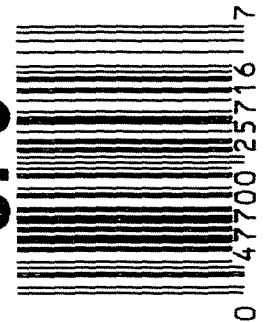
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790661

UPC



Remington

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. M



5716 E679066

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MODEL 700™ M24

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SERIAL NO.



E6790661

CONTRACT #

GUN SERIAL # E6790661

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/16/01	YH
600	PROOF		11/16/01	YH
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/16/01	YH
610	DIS-ASSEMBLE GUN	NOV 26 2001	11/16/01	YH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>ARJ</u>		
615	ROLLMARK CALIBER		11/27	JB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-2	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12-2	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>5.0</u>	<u>4.5</u>	<u>12/10/01</u>	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u>	<u>3.5</u>	<u>3.5</u>	<u>12/10/01</u>	DA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.021</u>	<u>.022</u>	<u>12/10/01</u>	DA
	J) ASSEMBLE STOCK					<u>12-6-01</u>	AW
	K) ASSEMBLE SWIVEL STUDS					<u>12/11/01</u>	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					<u>12/11/01</u>	REP
	M) IRON SIGHT ALIGNMENT					<u>12/11/01</u>	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					<u>12/11/01</u>	REP
640	GALLERY TEST AND TARGET		PASS	FAIL		<u>12-7-01</u>	EK
	A) MALFUNCTIONS		PASS	FAIL		<u>12-7-01</u>	EK
	B) PIERCED PRIMERS		PASS	FAIL		<u>12-7-01</u>	EK
645	INSPECT FOR LIVE AMMO		✓			<u>12-7-01</u>	EK
655	FINAL INSPECTION A) HEADSPACE					<u>12/11/01</u>	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u>	<u>2.81</u>	<u>2.67</u>	<u>12/10/01</u>	DA.1.
	C) FUNCTION					<u>12/11/01</u>	REP
660	PACK					<u>12/11/01</u>	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790661DATE 11/16/01TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.30	2.26		2.33	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.33		2.32	
PULL #3	2.45	2.35		2.27	
PULL #4	2.49	2.39		2.19	
PULL #5	2.48	2.24		2.17	
TOTAL	12.28	11.57		11.28	
AVG.	2.45	2.31		2.25	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.23		
PULL #2	3.02	3.18		
PULL #3	2.99	3.24		
PULL #4	3.05	3.10		
PULL #5	2.99	3.16		
TOTAL	15.09	15.91		
AVG.	3.01	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.27	4.12		4.36
PULL #2	4.28	4.23		4.24
PULL #3	4.21	4.04		4.58
PULL #4	4.16	4.19		4.49
PULL #5	4.35	4.25		4.44
TOTAL	21.27	20.83		22.11
AVG.	4.25	4.16		4.42

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790661.___0
FILE DATE AND TIME: 12/07/2001 03:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.036
The Average Y Centroid of the Five Target Set:	0.211
The Average Point of Impact of the Five Target Set:	0.214
The Average Mean Radius of the Five Target Set:	1.194
The Distance from POA to Centroid Target #1:	0.433
The Distance from Centroid Target #2 to Centroid Target #1:	0.380
The Distance from Centroid Target #3 to Centroid Target #1:	0.526
The Distance from Centroid Target #4 to Centroid Target #1:	0.787
The Distance from Centroid Target #5 to Centroid Target #1:	0.705

SERIAL NUMBER: E6790661. __0

TARGET NUMBER: 1

FILE DATE: 12/07/2001

FILE TIME: 03:58

POINT#	X	Y
1:	-0.404	1.798
2:	1.274	0.826
3:	0.494	0.595
4:	0.429	0.126
5:	-0.089	0.712
6:	-0.945	-0.124
7:	-2.136	0.284
8:	-0.110	-0.745
9:	0.052	-1.582
10:	-2.893	-1.915

X CENTROID: -0.433

Y CENTROID: -0.003

POA TO CENTROID: 0.433

HORZ SPREAD: 4.167

VERT SPREAD: 3.713

GROUP SPREAD: 4.988

MIN RADIUS: 0.526

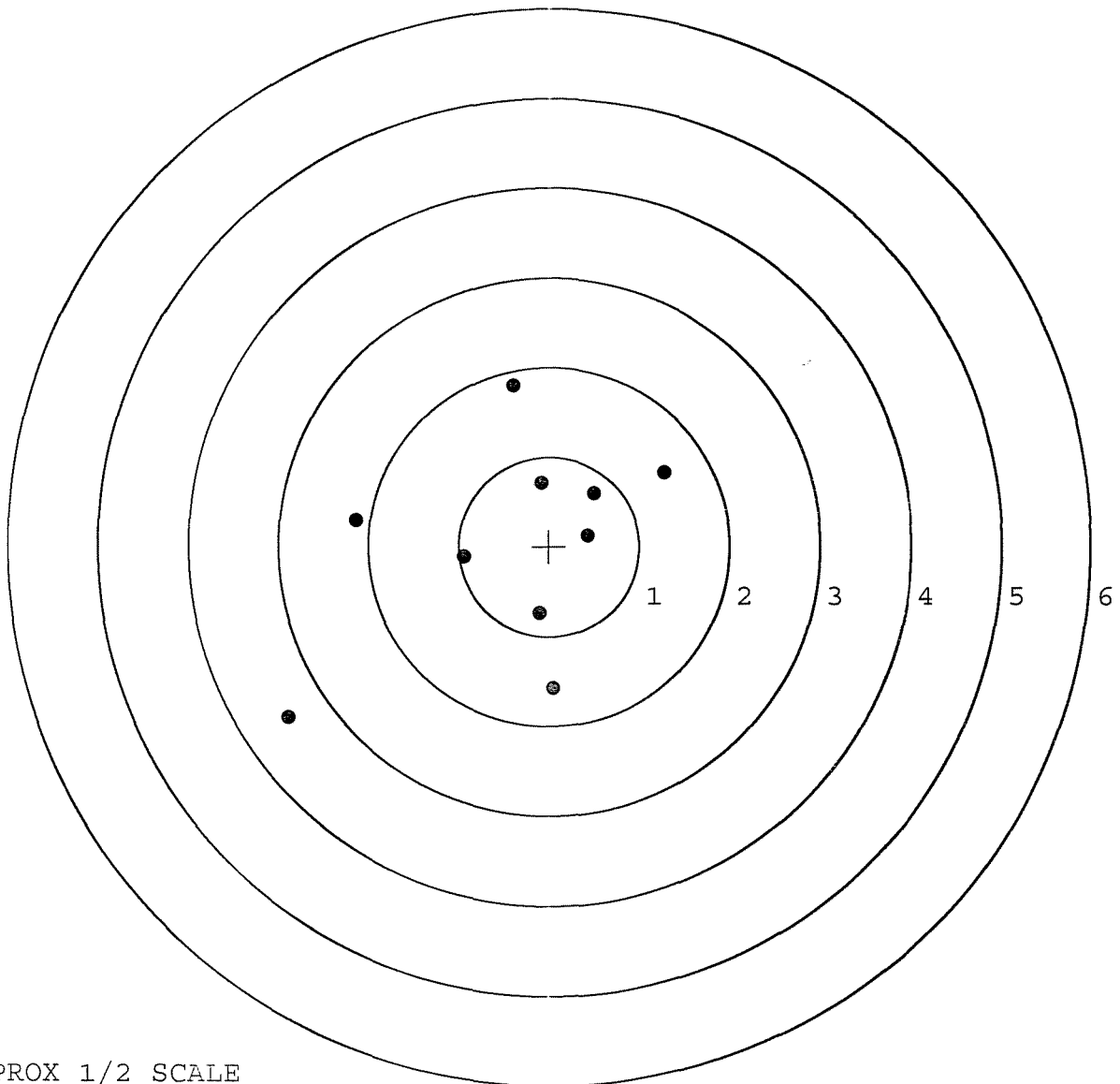
MAX RADIUS: 3.116

MEAN RADIUS: 1.430

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5

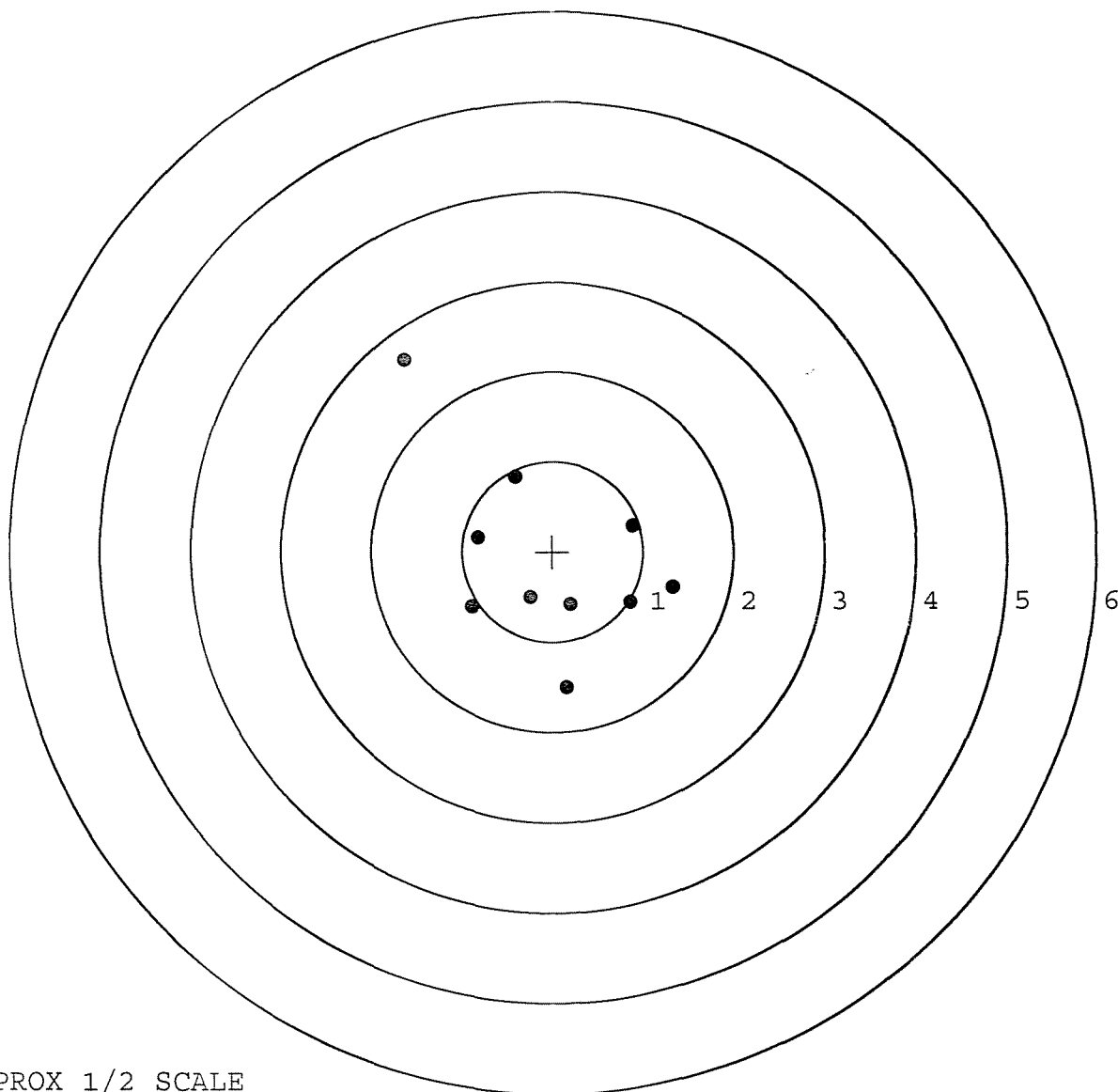


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790661. __0
 TARGET NUMBER: 2
 FILE DATE: 12/07/2001
 FILE TIME: 03:58

POINT#	X	Y
1:	-1.636	2.129
2:	-0.419	0.831
3:	-0.823	0.165
4:	-0.895	-0.617
5:	-0.252	-0.507
6:	0.197	-0.590
7:	0.885	0.291
8:	0.856	-0.560
9:	1.331	-0.404
10:	0.155	-1.512

X CENTROID: -0.060
 Y CENTROID: -0.077
 POA TO CENTROID: 0.098
 HORZ SPREAD: 2.967
 VERT SPREAD: 3.641
 GROUP SPREAD: 4.058
 MIN RADIUS: 0.471
 MAX RADIUS: 2.711
 MEAN RADIUS: 1.146
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



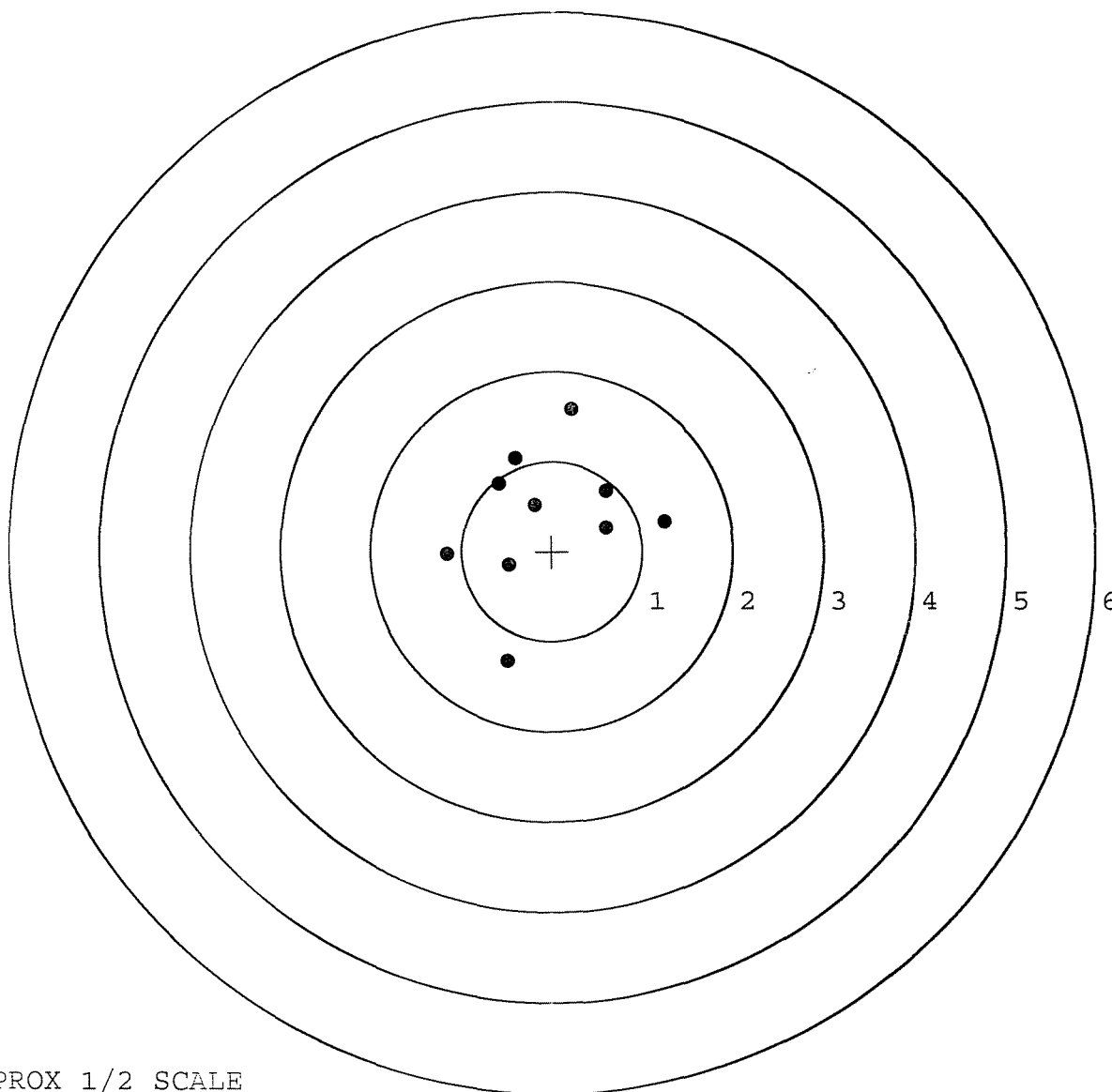
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790661. __0
 TARGET NUMBER: 3
 FILE DATE: 12/07/2001
 FILE TIME: 03:58

X CENTROID: -0.067
 Y CENTROID: 0.375
 POA TO CENTROID: 0.381
 HORZ SPREAD: 2.398
 VERT SPREAD: 2.798
 GROUP SPREAD: 2.883
 MIN RADIUS: 0.192
 MAX RADIUS: 1.653
 MEAN RADIUS: 0.901

POINT#	X	Y
1:	0.207	1.575
2:	-0.408	1.036
3:	-0.194	0.519
4:	-0.592	0.754
5:	-0.477	-0.153
6:	-1.156	-0.034
7:	-0.488	-1.223
8:	0.598	0.269
9:	0.600	0.678
10:	1.242	0.331

IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

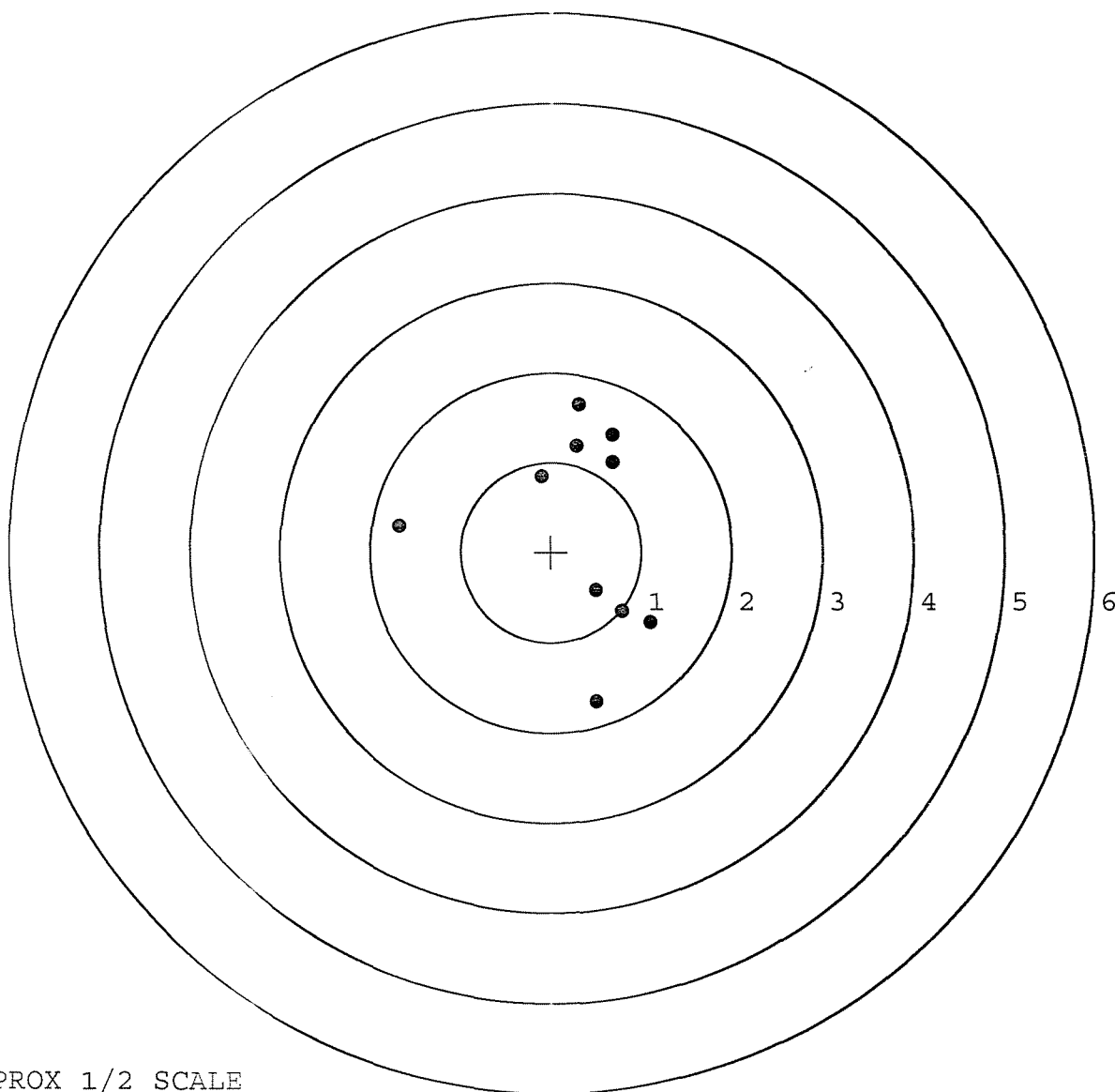


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790661. __0
 TARGET NUMBER: 4
 FILE DATE: 12/07/2001
 FILE TIME: 03:58

POINT#	X	Y
1:	0.300	1.653
2:	0.685	1.310
3:	0.282	1.184
4:	0.682	1.005
5:	-0.108	0.845
6:	-1.685	0.290
7:	0.499	-0.424
8:	0.780	-0.658
9:	1.098	-0.781
10:	0.503	-1.660

X CENTROID: 0.304
 Y CENTROID: 0.276
 POA TO CENTROID: 0.411
 HORZ SPREAD: 2.783
 VERT SPREAD: 3.313
 GROUP SPREAD: 2.982
 MIN RADIUS: 0.702
 MAX RADIUS: 1.989
 MEAN RADIUS: 1.194
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790661. __0

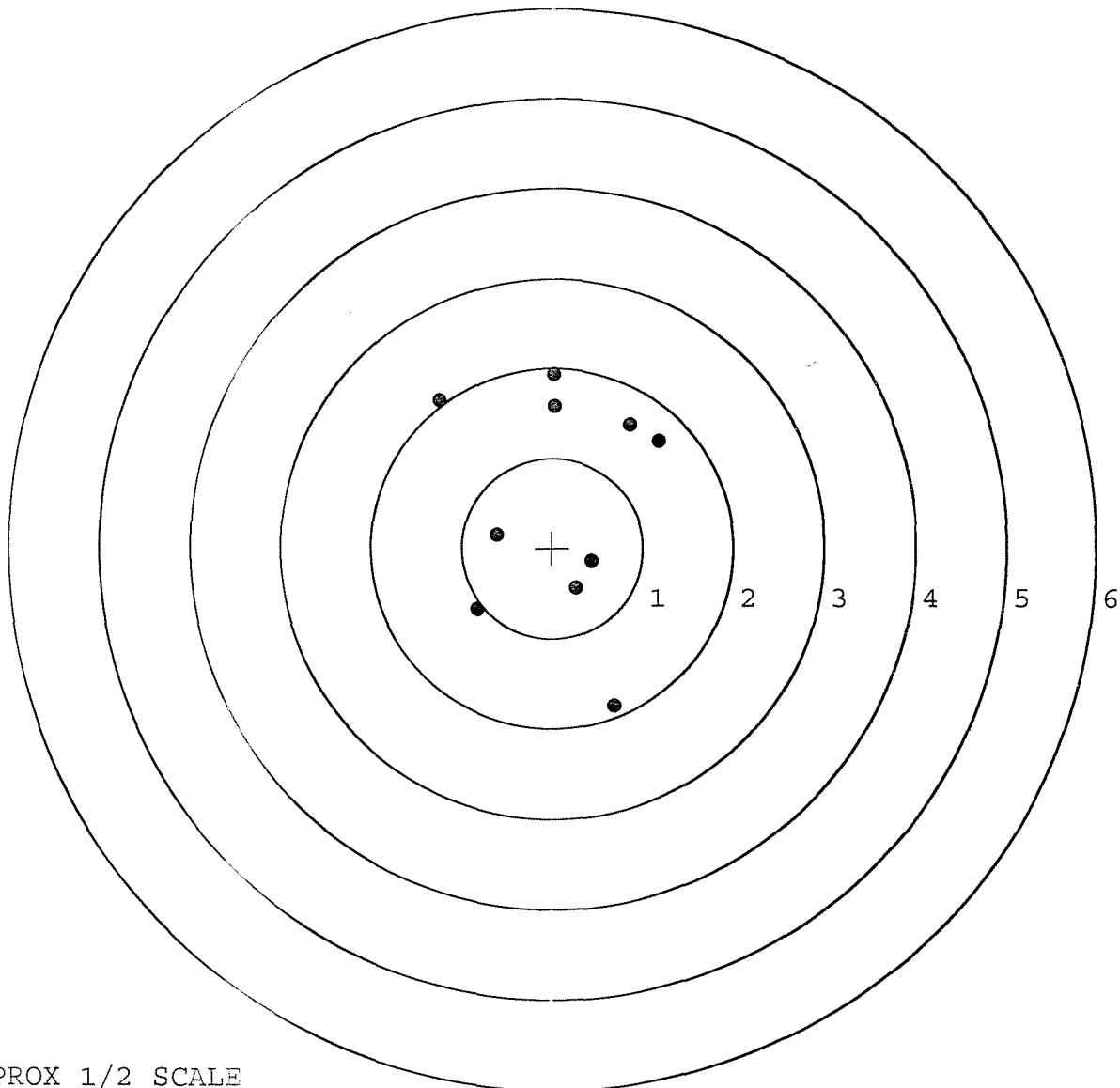
TARGET NUMBER: 5

FILE DATE: 12/07/2001

FILE TIME: 03:58

POINT#	X	Y
1:	1.174	1.189
2:	0.857	1.378
3:	0.024	1.574
4:	0.020	1.930
5:	-1.249	1.635
6:	-0.609	0.152
7:	-0.828	-0.683
8:	0.263	-0.442
9:	0.434	-0.143
10:	0.692	-1.750

X CENTROID: 0.078
 Y CENTROID: 0.484
 POA TO CENTROID: 0.490
 HORZ SPREAD: 2.423
 VERT SPREAD: 3.680
 GROUP SPREAD: 3.902
 MIN RADIUS: 0.721
 MAX RADIUS: 2.317
 MEAN RADIUS: 1.301
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE