

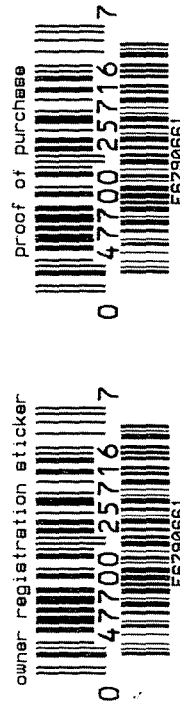
EC790441

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

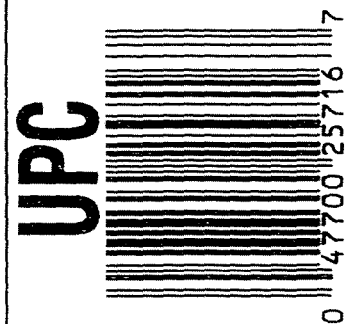


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

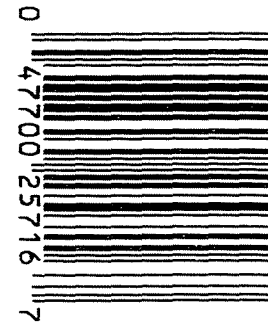
E6790661



SERIAL NO.

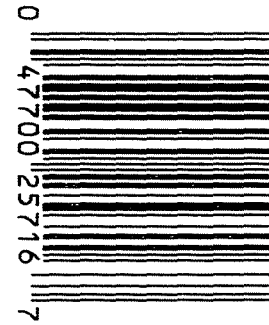


E6790661



0 47700 25716 7

ORDER 25716
MODEL 700™ M24
UPC



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ORDER 25716
MODEL 700™ M24
UPC

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6790661	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		46 25716	
			14XV
5716 E6790661			

CONTRACT #

GUN SERIAL # E6790661

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/16/01	YAF
600	PROOF		11/16/01	YAF
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/16/01	YAF
610	DIS-ASSEMBLE GUN	NOV 26 2001	11/16/01	YAF
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>ARD</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	<u>PASS</u> FAIL	<u>12-7-01</u>	EK
	B) PIERCED PRIMERS	<u>PASS</u> 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>2.61</u> <u>2.57</u>	<u>12/10/01</u>	D.M.
	C) FUNCTION		<u>12/10/01</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. EL6790661
DATE 11/16/01
TESTER 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	1228	1157		1128	
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	1509	1591		
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	2127	2083		2211
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

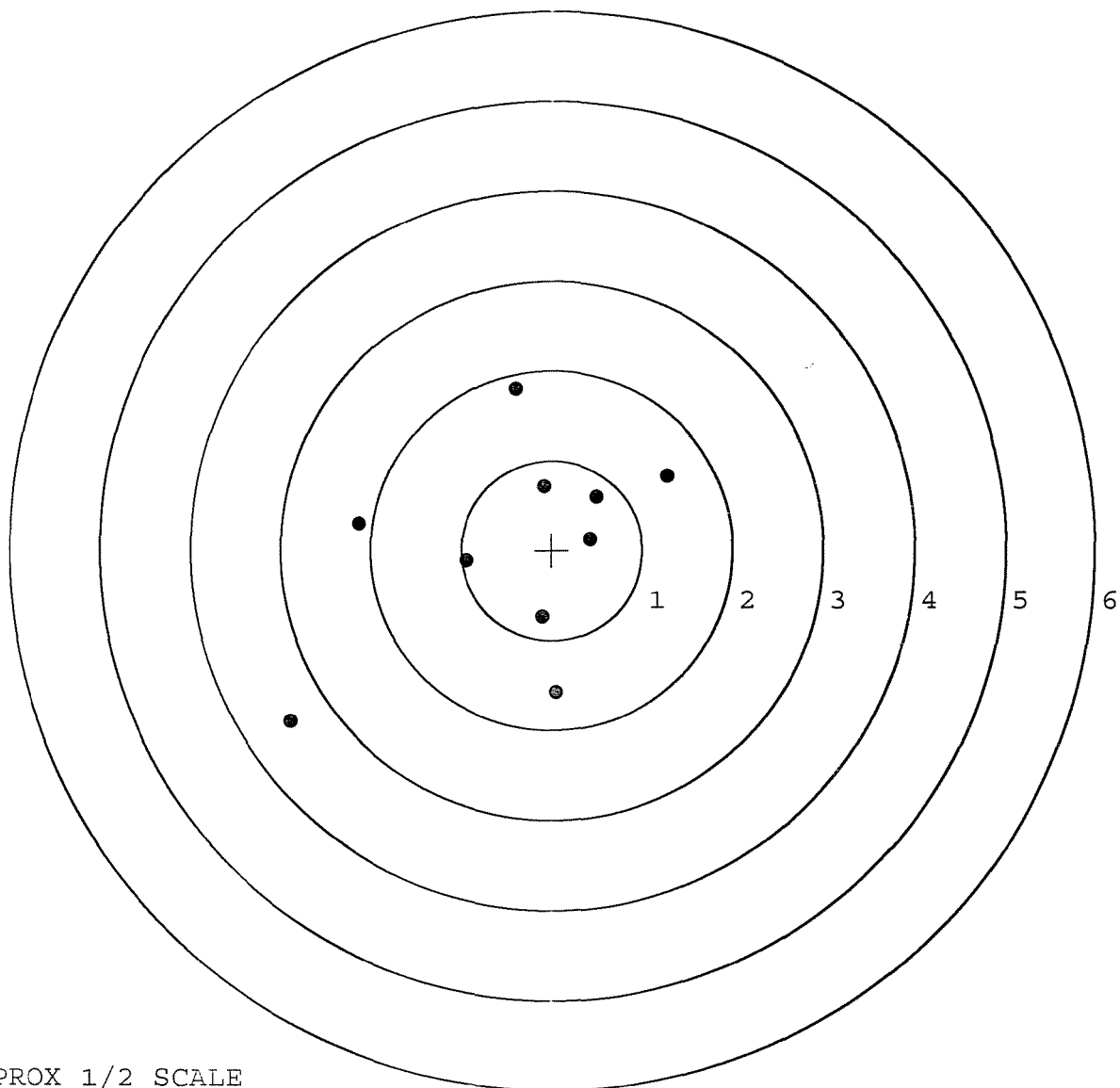
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

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

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

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



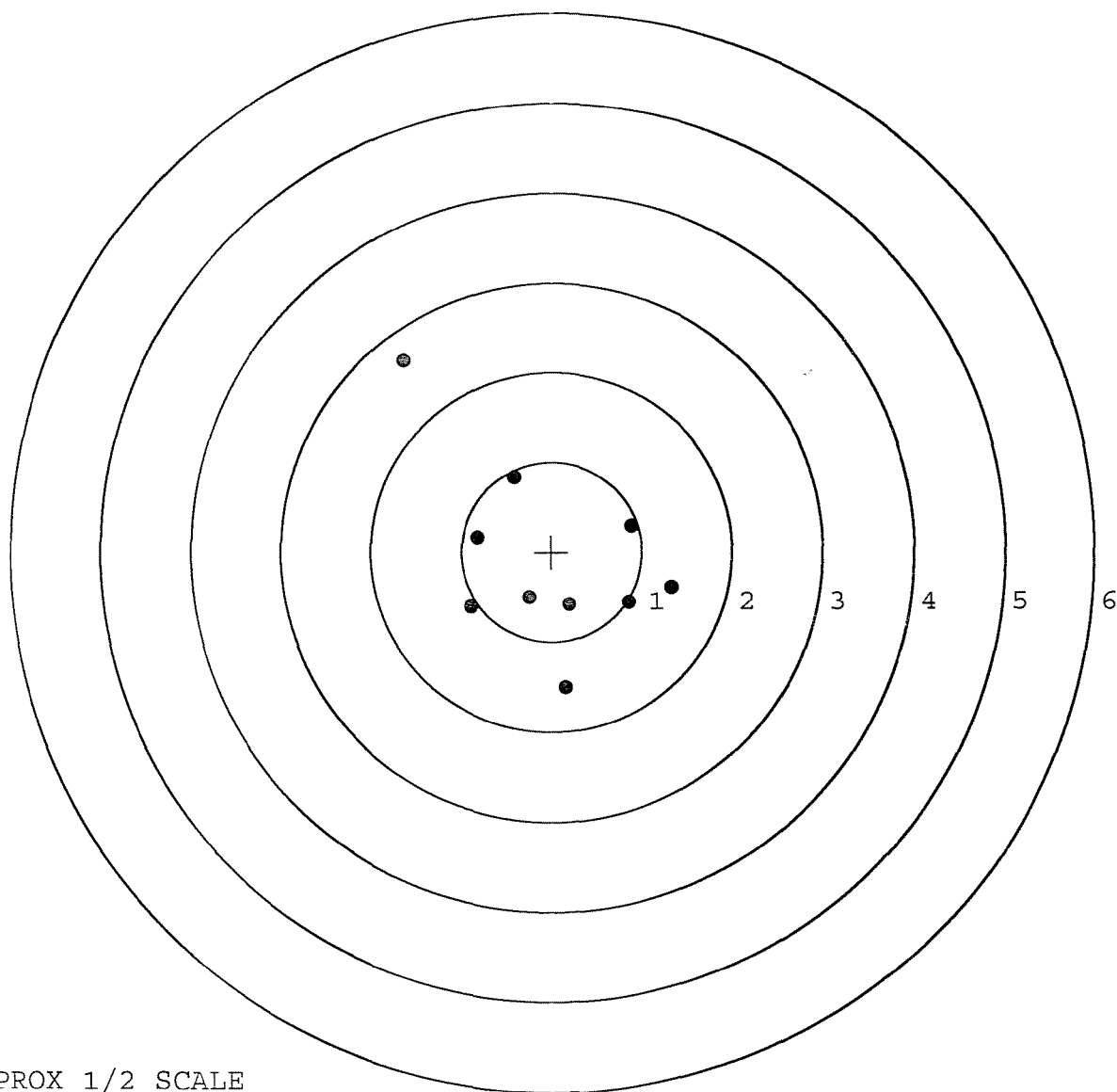
TARGET APPROX 1/2 SCALE

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

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

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



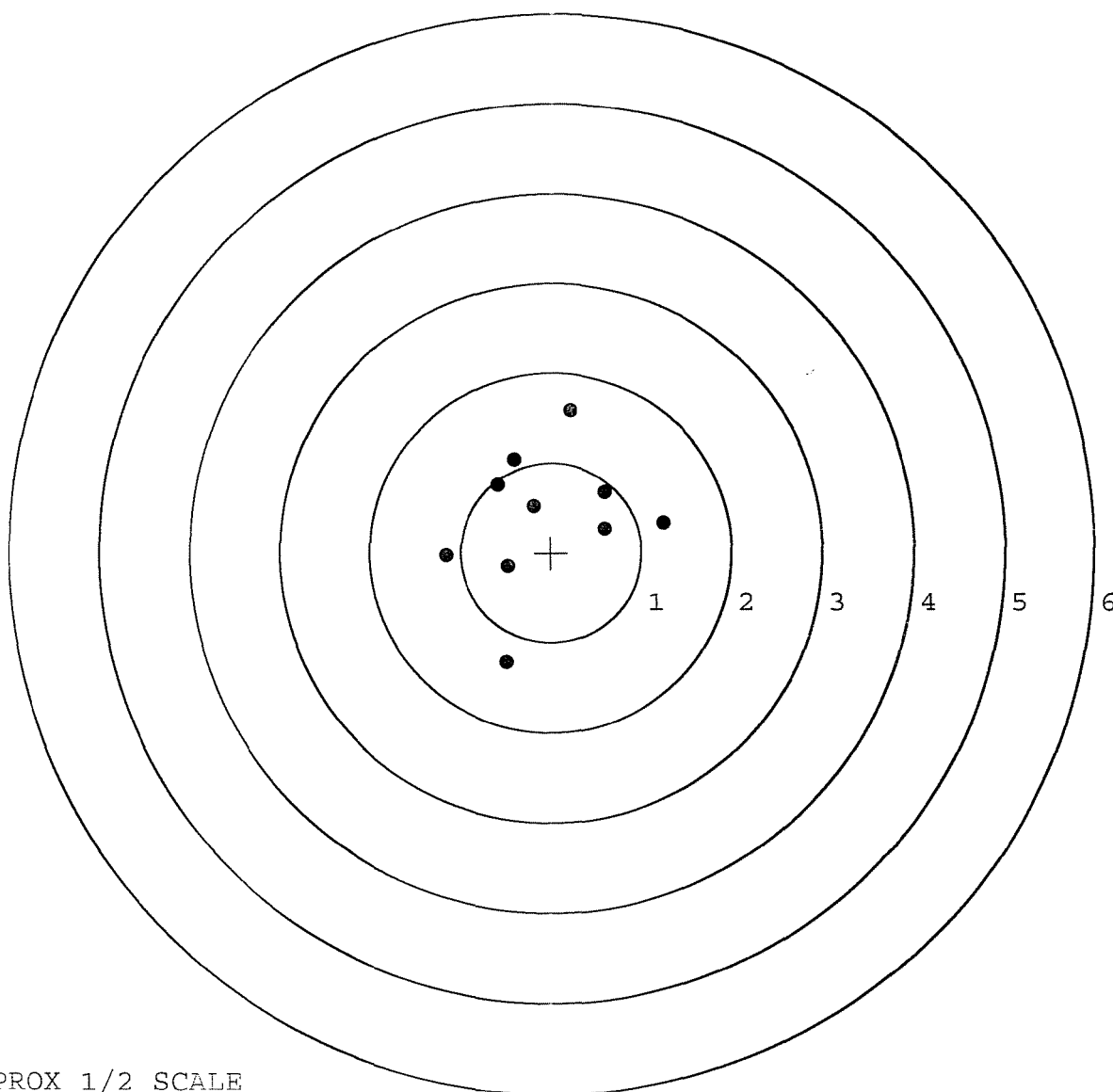
TARGET APPROX 1/2 SCALE

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

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

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



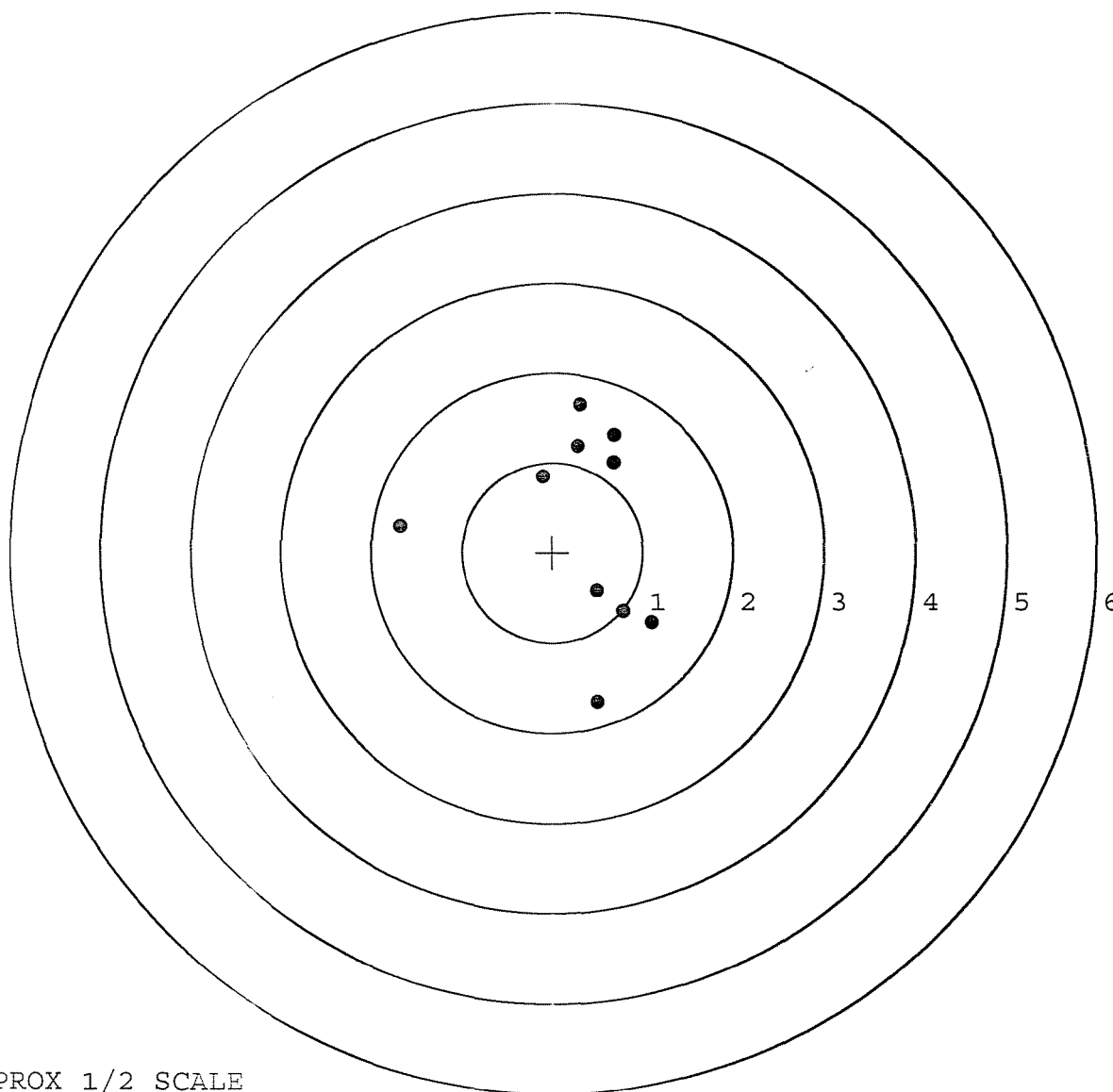
TARGET APPROX 1/2 SCALE

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

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

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



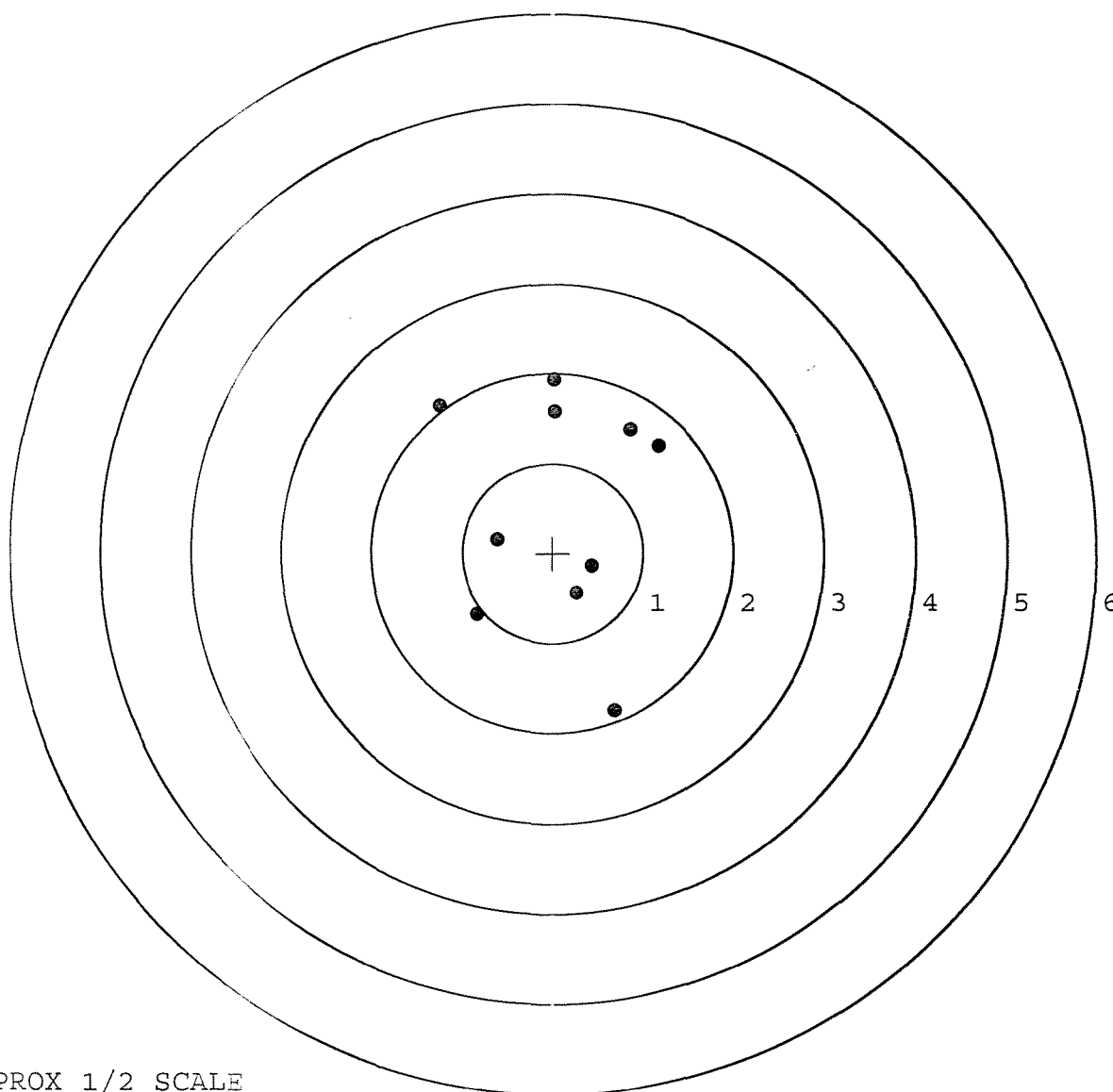
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790661. __0
TARGET NUMBER: 5
FILE DATE: 12/07/2001
FILE TIME: 03:58

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

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



TARGET APPROX 1/2 SCALE