

E6790262

VERY IMPORTANT! Instruction Book enclosed to assure safe use of this weapon.

Remington®

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

46

Serial No. **E6790262**
Order No. **25716**

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

14XV

5716 E6790262

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

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MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



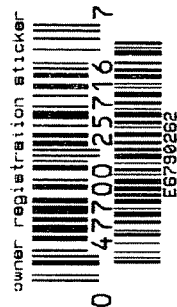
E6790262

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

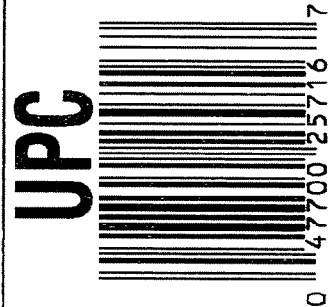


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790262



CONTRACT #

GUN SERIAL # E679 0262

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/01	AL
600	PROOF		10/30/01	RS
607	CHECK HEADSPACE		MAGNA-FLUX 10/30/01	AL
610	DIS-ASSEMBLE GUN		10/31/01	AL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		OPERATOR	AL
615	ROLLMARK CALIBER		11/2	JB
617	DRILL AND TAP SIGHT HOLES		11-6	ic
620	APPLY COATINGS (BARREL ACTION)		11-7	TA
	(BOLT)			
625	FINAL ASSEMBLY		11/30/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/30/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/30/01	DA
	D) OIL FIRING PIN ASSEMBLY		11/30/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11/30/01	DA

OP # OPERATION NAME			READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7.0	7.0	6.5	11/28/01	Rep
CONT.						11/28/01	Rep
	G) SAFETY OFF FORCE	2 LBS MIN	3.0	3.0	3.5		
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.024		Rep
	J) ASSEMBLE STOCK					11-10-01	OK
	K) ASSEMBLE SWIVEL STUDS					12/7/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/7/01	Rep
	M) IRON SIGHT ALIGNMENT					12/7/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/7/01	Rep
640	GALLERY TEST AND TARGET		PASS FAIL			11-13-01	A
	A) MALFUNCTIONS		PASS FAIL			11-13-01	A
	B) PIERCED PRIMERS		PASS FAIL			11-13-01	A
645	INSPECT FOR LIVE AMMO					11-13-01	A
655	FINAL INSPECTION A) HEADSPACE					12/7/01	Rep
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.57	2.45	2.30 2.54 2.46	11-28-01	OK
	C) FUNCTION					12/7/01	Rep
660	PACK					12/7/01	OK

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790262DATE 11/21/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.26		2.27	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.21		2.29	
PULL #3	2.55	2.28		2.29	
PULL #4	2.52	2.14		2.29	
PULL #5	2.55	2.29		2.31	
TOTAL	12.62	11.18		11.35	
AVG.	2.52	2.24		2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.24		
PULL #2	3.45	3.34		
PULL #3	3.26	3.41		
PULL #4	3.32	3.16		
PULL #5	3.23	3.24		
TOTAL	16.58	16.39		
AVG.	3.32	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.37	4.03		4.32
PULL #2	4.17	4.24		4.38
PULL #3	4.45	4.16		4.43
PULL #4	4.39	4.09		4.25
PULL #5	4.03	4.15		4.35
TOTAL	21.41	20.67		21.73
AVG.	4.28	4.13		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790262.___0

FILE DATE AND TIME: 11/13/2001 02:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.071
The Average Y Centroid of the Five Target Set:	0.132
The Average Point of Impact of the Five Target Set:	0.150
The Average Mean Radius of the Five Target Set:	1.028
The Distance from POA to Centroid Target #1:	0.095
The Distance from Centroid Target #2 to Centroid Target #1:	0.488
The Distance from Centroid Target #3 to Centroid Target #1:	0.462
The Distance from Centroid Target #4 to Centroid Target #1:	0.127
The Distance from Centroid Target #5 to Centroid Target #1:	0.069

BARBER - M24 0115238

SERIAL NUMBER: E6790262. 0

TARGET NUMBER: 1

FILE DATE: 11/13/2001

FILE TIME: 02:23

POINT#	X	Y
1:	-0.092	1.238
2:	-0.600	0.872
3:	-0.407	0.376
4:	0.610	1.034
5:	0.914	-0.004
6:	0.728	-0.529
7:	0.116	-0.852
8:	0.416	0.325
9:	-1.313	-1.517
10:	-0.898	-1.736

X CENTROID: -0.053

Y CENTROID: -0.079

POA TO CENTROID: 0.095

HORZ SPREAD: 2.227

VERT SPREAD: 2.974

GROUP SPREAD: 3.195

MIN RADIUS: 0.577

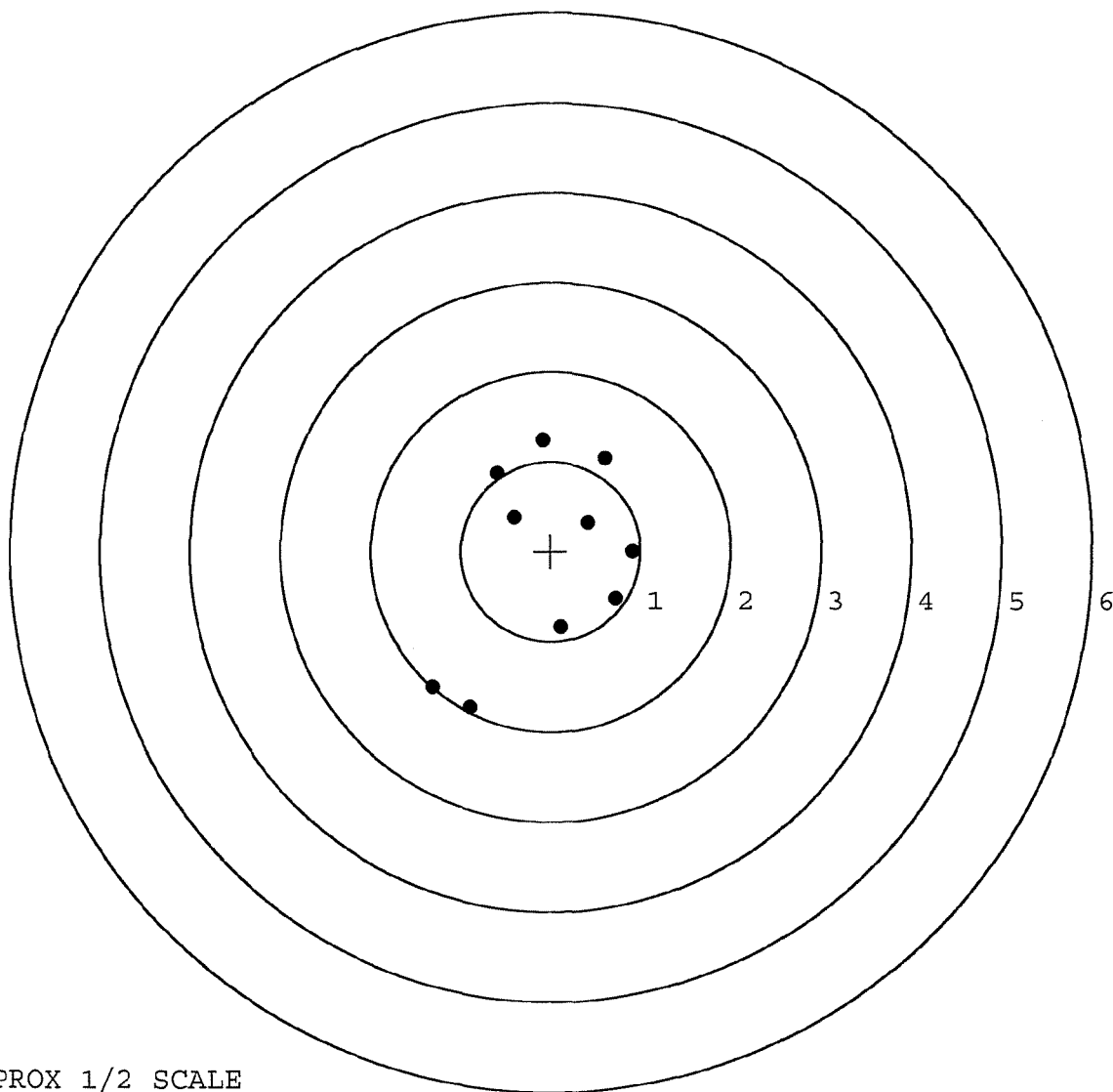
MAX RADIUS: 1.912

MEAN RADIUS: 1.134

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



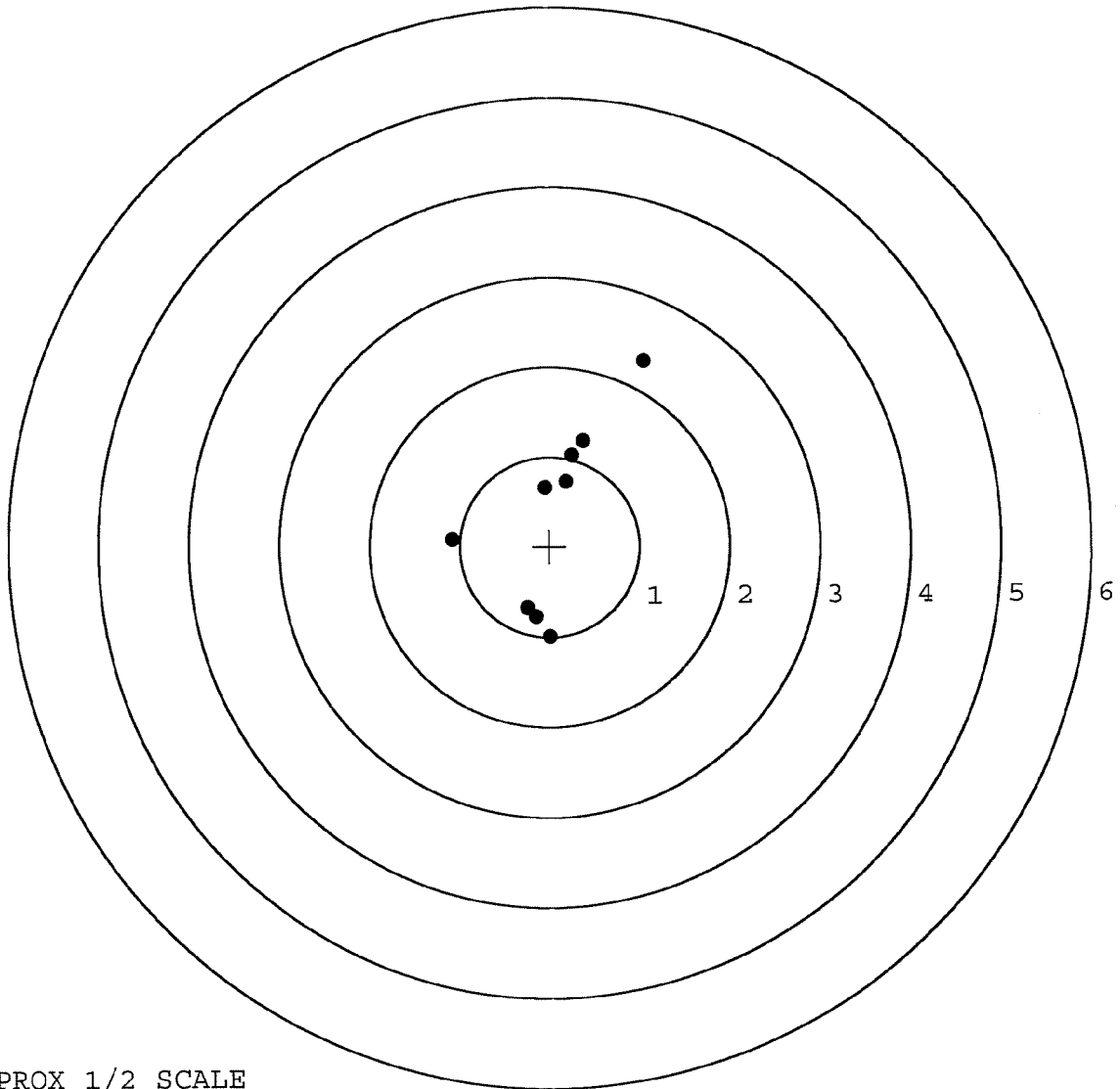
TARGET APPROX 1/2 SCALE

BARBER - M24 0115239

SERIAL NUMBER: E6790262.____0
 TARGET NUMBER: 2
 FILE DATE: 11/13/2001
 FILE TIME: 02:23

POINT#	X	Y
1:	1.056	2.054
2:	-1.082	0.083
3:	-0.005	-1.004
4:	-0.248	-0.682
5:	-0.047	0.656
6:	0.190	0.725
7:	0.386	1.177
8:	0.256	1.018
9:	-0.159	-0.782
10:	0.193	0.725

X CENTROID: 0.054
 Y CENTROID: 0.397
 POA TO CENTROID: 0.401
 HORZ SPREAD: 2.138
 VERT SPREAD: 3.058
 GROUP SPREAD: 3.237
 MIN RADIUS: 0.278
 MAX RADIUS: 1.936
 MEAN RADIUS: 0.933
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0115240

SERIAL NUMBER: E6790262. 0

TARGET NUMBER: 3

FILE DATE: 11/13/2001

FILE TIME: 02:23

POINT#	X	Y
1:	0.126	2.924
2:	-0.856	2.400
3:	-0.298	1.167
4:	0.171	0.654
5:	0.711	0.375
6:	0.251	-0.133
7:	0.570	-0.886
8:	0.212	-1.329
9:	-0.264	-0.910
10:	-1.812	-0.481

X CENTROID: -0.119

Y CENTROID: 0.378

POA TO CENTROID: 0.396

HORZ SPREAD: 2.523

VERT SPREAD: 4.253

GROUP SPREAD: 4.254

MIN RADIUS: 0.400

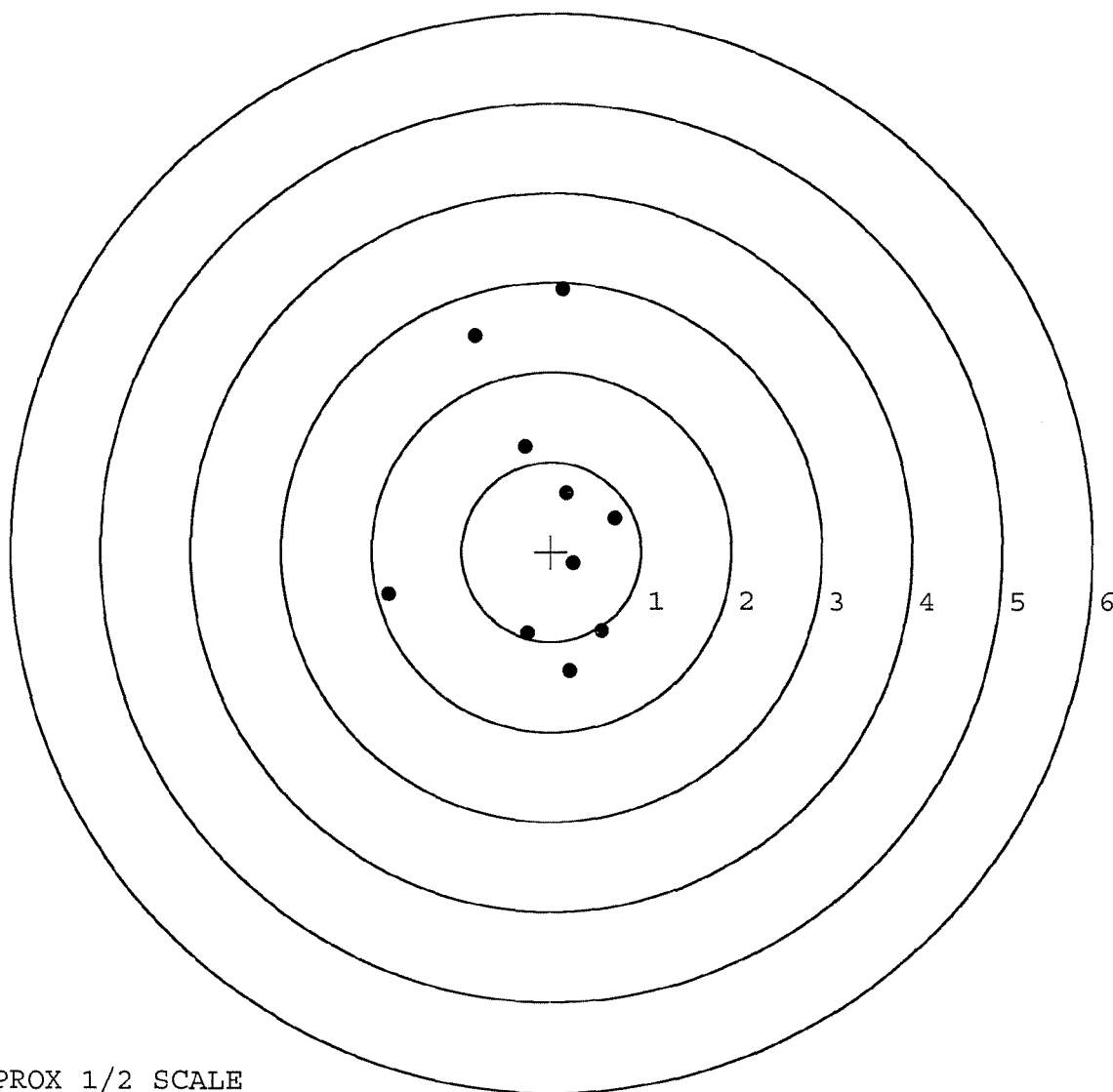
MAX RADIUS: 2.558

MEAN RADIUS: 1.375

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

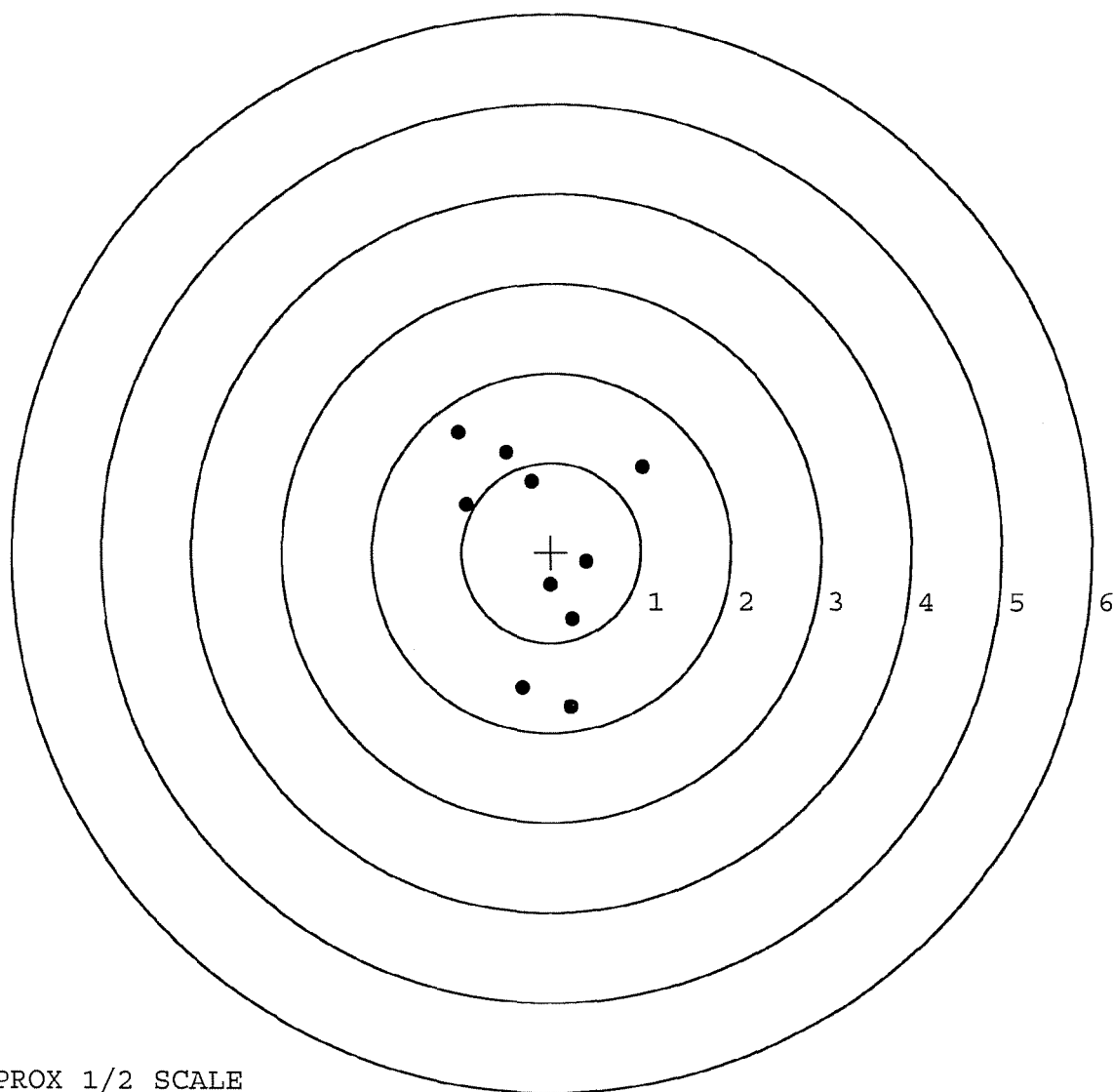
in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0115241

SERIAL NUMBER: E6790262. 0	POINT#	X	Y
TARGET NUMBER: 4	1:	0.395	-0.107
FILE DATE: 11/13/2001	2:	-0.013	-0.366
FILE TIME: 02:23	3:	0.234	-0.740
	4:	-0.315	-1.501
X CENTROID: -0.118	5:	0.231	-1.718
Y CENTROID: 0.029	6:	1.018	0.949
POA TO CENTROID: 0.122	7:	-0.225	0.792
HORZ SPREAD: 2.061	8:	-0.511	1.110
VERT SPREAD: 3.056	9:	-1.043	1.338
GROUP SPREAD: 3.311	10:	-0.953	0.533
MIN RADIUS: 0.409			
MAX RADIUS: 1.782			
MEAN RADIUS: 1.107			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 7			



TARGET APPROX 1/2 SCALE

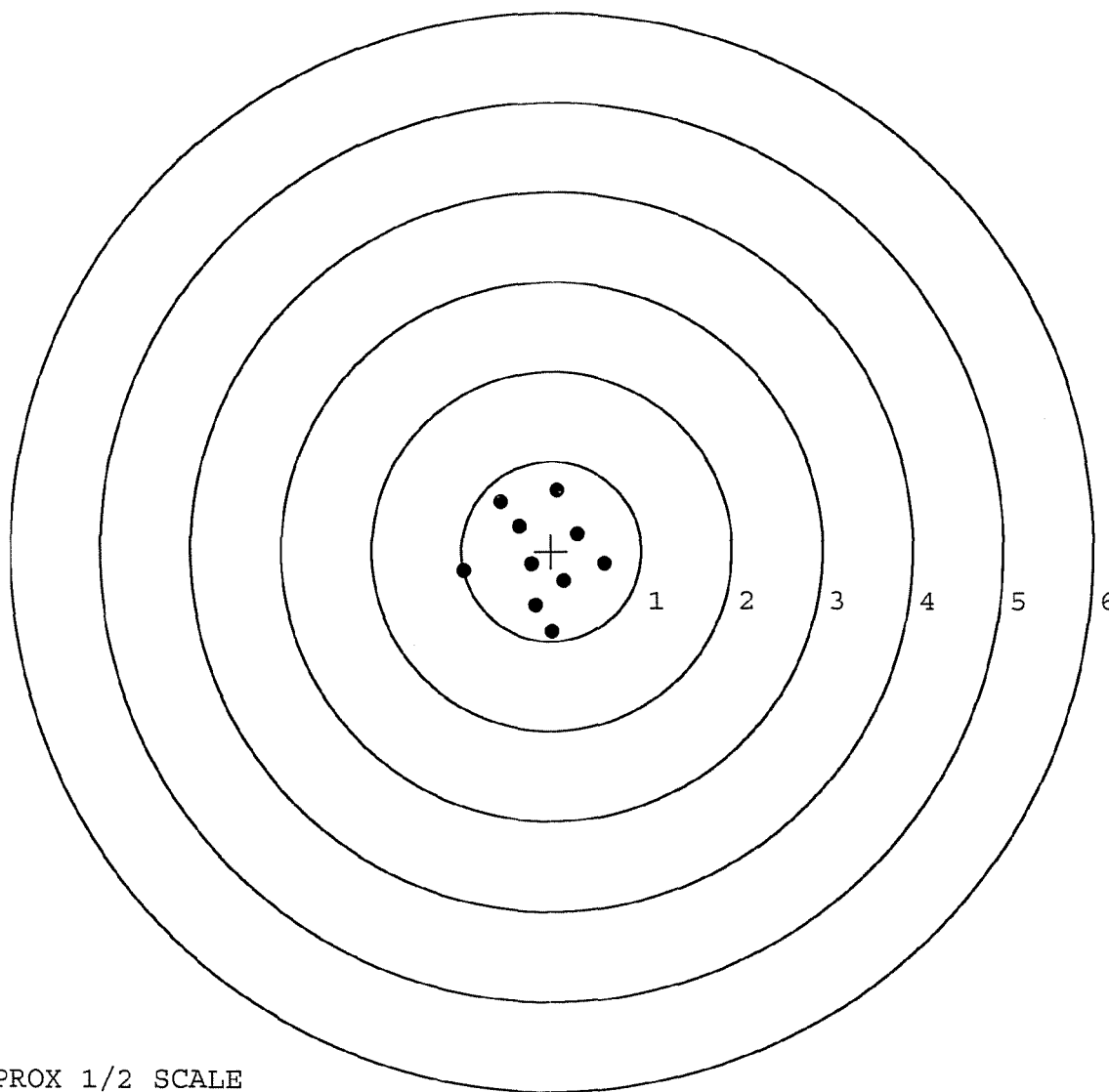
BARBER - M24 0115242

SERIAL NUMBER: E6790262. __0
 TARGET NUMBER: 5
 FILE DATE: 11/13/2001
 FILE TIME: 02:23

POINT#	X	Y
1:	0.066	0.678
2:	0.290	0.190
3:	0.595	-0.135
4:	0.141	-0.339
5:	0.014	-0.895
6:	-0.174	-0.600
7:	-0.225	-0.144
8:	-0.365	0.275
9:	-0.974	-0.224
10:	-0.570	0.544

X CENTROID: -0.120
 Y CENTROID: -0.065
 POA TO CENTROID: 0.137
 HORZ SPREAD: 1.569
 VERT SPREAD: 1.573
 GROUP SPREAD: 1.572
 MIN RADIUS: 0.131
 MAX RADIUS: 0.868
 MEAN RADIUS: 0.590

IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE