

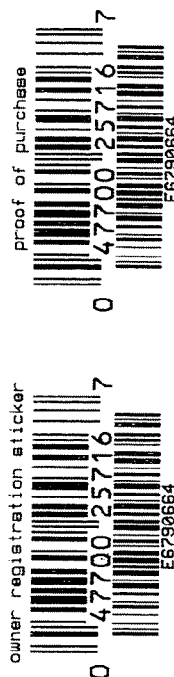
E6790664

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

E6790664



BARBER - M24 0112169

VERY IMPORTANT!
Instruction Book
enclosed to ensure
safe use of this
rifle.

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marcas Registradas. Marque Déposée.

SERIAL NO. E6790664	J
ORDER NO. 25716	46

17XV

5716 E6790664

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



BARBER - M24 M2408312208

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

CONTRACT #

GUN SERIAL # F6790664

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/15/01	AR
600	PROOF		11/15/01	AR
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/15/01	AR
610	DIS-ASSEMBLE GUN	NOV 20 2001	11/15/01	AR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>AR</u>		
615	ROLLMARK CALIBER		11/27	B
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-4	AR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-4	AR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-4	AR
	D) OIL FIRING PIN ASSEMBLY		12/10/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/10/01	DA

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>4.5</u>	<u>5.0</u>	<u>4.5</u>	12/10/01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	12/10/01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.023</u>	<u>.023</u>	12/10/01	DA		
	J) ASSEMBLE STOCK					12-5-01	Red		
	K) ASSEMBLE SWIVEL STUDS					12/14/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/14/01	REP		
	M) IRON SIGHT ALIGNMENT					12/14/01	REP		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/14/01	REP		
640	GALLERY TEST AND TARGET		PASS FAIL			12-6-01	A		
	A) MALFUNCTIONS		PASS FAIL			12-6-01	A		
	B) PIERCED PRIMERS		PASS FAIL			12-6-01	A		
645	INSPECT FOR LIVE AMMO					12-6-01	A		
655	FINAL INSPECTION A) HEADSPACE					12/14/01	REP		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u>	<u>2.24</u>	<u>2.22</u>	<u>2.40</u>	<u>2.21</u>	12/10/01	DA
	C) FUNCTION					12/14/01	REP		
660	PACK					12/24/01	DA		

BARBER - M24 0112172

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

 SERIAL NO. E6790664

 DATE 11/02/01

 TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.25		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.41		2.23	
PULL #3	2.53	2.32		2.25	
PULL #4	2.60	2.34		2.30	
PULL #5	2.38	2.26		2.27	
TOTAL	1269	1158		1142	
AVG.	2.53	2.31		2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.35		
PULL #2	3.30	3.16		
PULL #3	3.30	3.36		
PULL #4	3.26	3.34		
PULL #5	3.04	3.26		
TOTAL	1623	1647		
AVG.	3.24	3.29		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.14		4.29
PULL #2	4.04	4.11		4.15
PULL #3	4.05	4.07		4.20
PULL #4	4.20	4.09		4.06
PULL #5	4.02	4.00		4.06
TOTAL	2040	2041		2076
AVG.	4.08	4.08		4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790664.__0
FILE DATE AND TIME: 12/06/2001 04:09

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.052
The Average Y Centroid of the Five Target Set:	0.092
The Average Point of Impact of the Five Target Set:	0.106
The Average Mean Radius of the Five Target Set:	<u>1.021</u>
The Distance from POA to Centroid Target #1:	0.185
The Distance from Centroid Target #2 to Centroid Target #1:	0.213
The Distance from Centroid Target #3 to Centroid Target #1:	0.281
The Distance from Centroid Target #4 to Centroid Target #1:	0.110
The Distance from Centroid Target #5 to Centroid Target #1:	0.062

SERIAL NUMBER: E6790664. __0

TARGET NUMBER: 1

FILE DATE: 12/06/2001

FILE TIME: 04:09

X CENTROID: -0.021

Y CENTROID: 0.184

POA TO CENTROID: 0.185

HORZ SPREAD: 2.531

VERT SPREAD: 2.188

GROUP SPREAD: 3.195

MIN RADIUS: 0.431

MAX RADIUS: 1.896

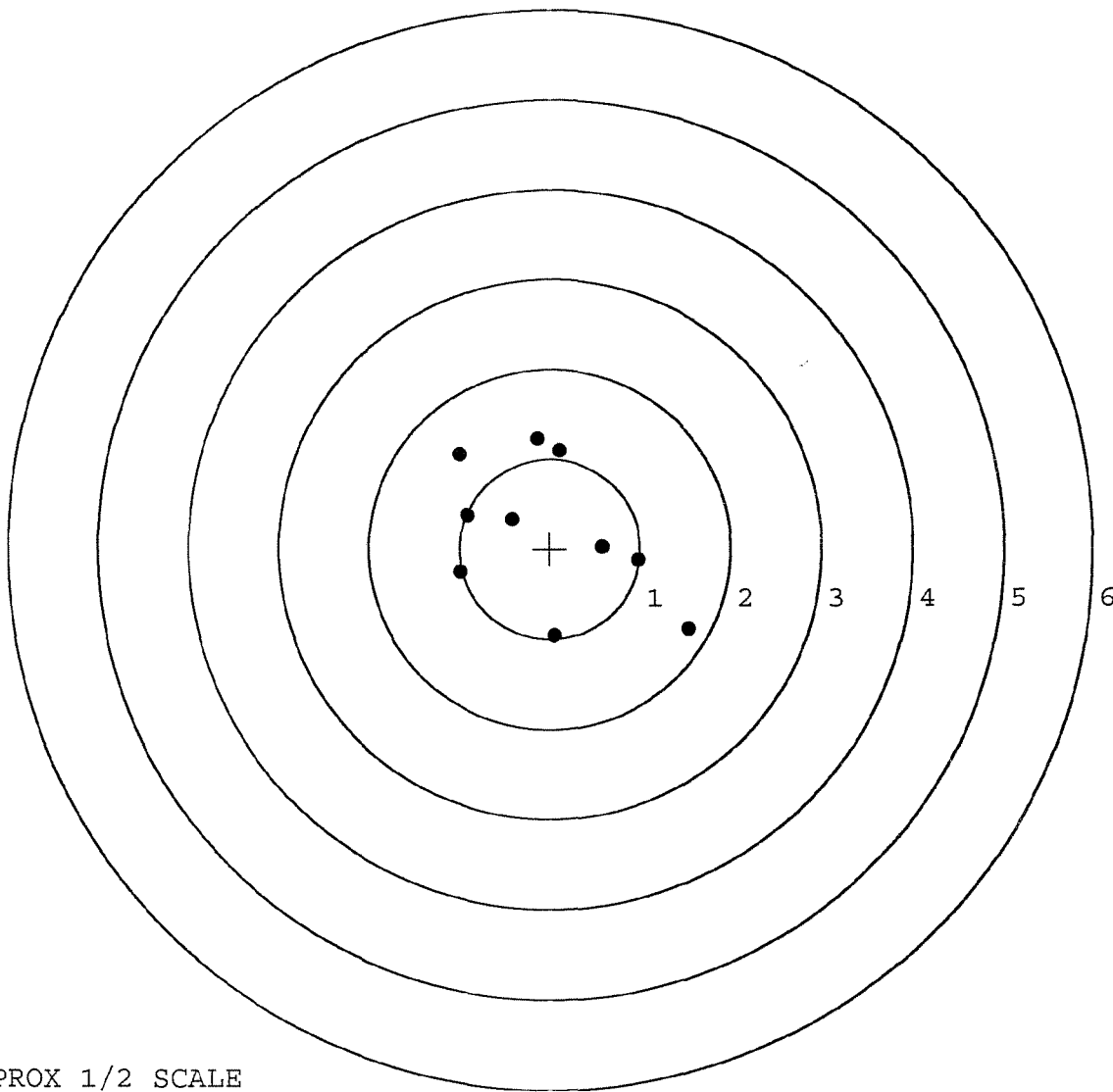
MEAN RADIUS: 1.040

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.107	1.090
2:	-0.137	1.220
3:	-0.995	1.052
4:	-0.919	0.379
5:	-0.426	0.332
6:	-0.992	-0.264
7:	0.053	-0.968
8:	0.581	0.021
9:	0.981	-0.127
10:	1.536	-0.898



TARGET APPROX 1/2 SCALE

BARBER - M24 0112175

SERIAL NUMBER: E6790664. 0

TARGET NUMBER: 2

FILE DATE: 12/06/2001

FILE TIME: 04:09

POINT#	X	Y
1:	0.905	0.552
2:	1.231	0.160
3:	0.300	-0.289
4:	-0.294	0.010
5:	-1.330	-1.157
6:	-1.596	0.466
7:	-1.190	1.915
8:	0.714	-0.811
9:	0.952	-0.584
10:	1.101	-0.306

X CENTROID: 0.079

Y CENTROID: -0.004

POA TO CENTROID: 0.079

HORZ SPREAD: 2.827

VERT SPREAD: 3.072

GROUP SPREAD: 3.325

MIN RADIUS: 0.360

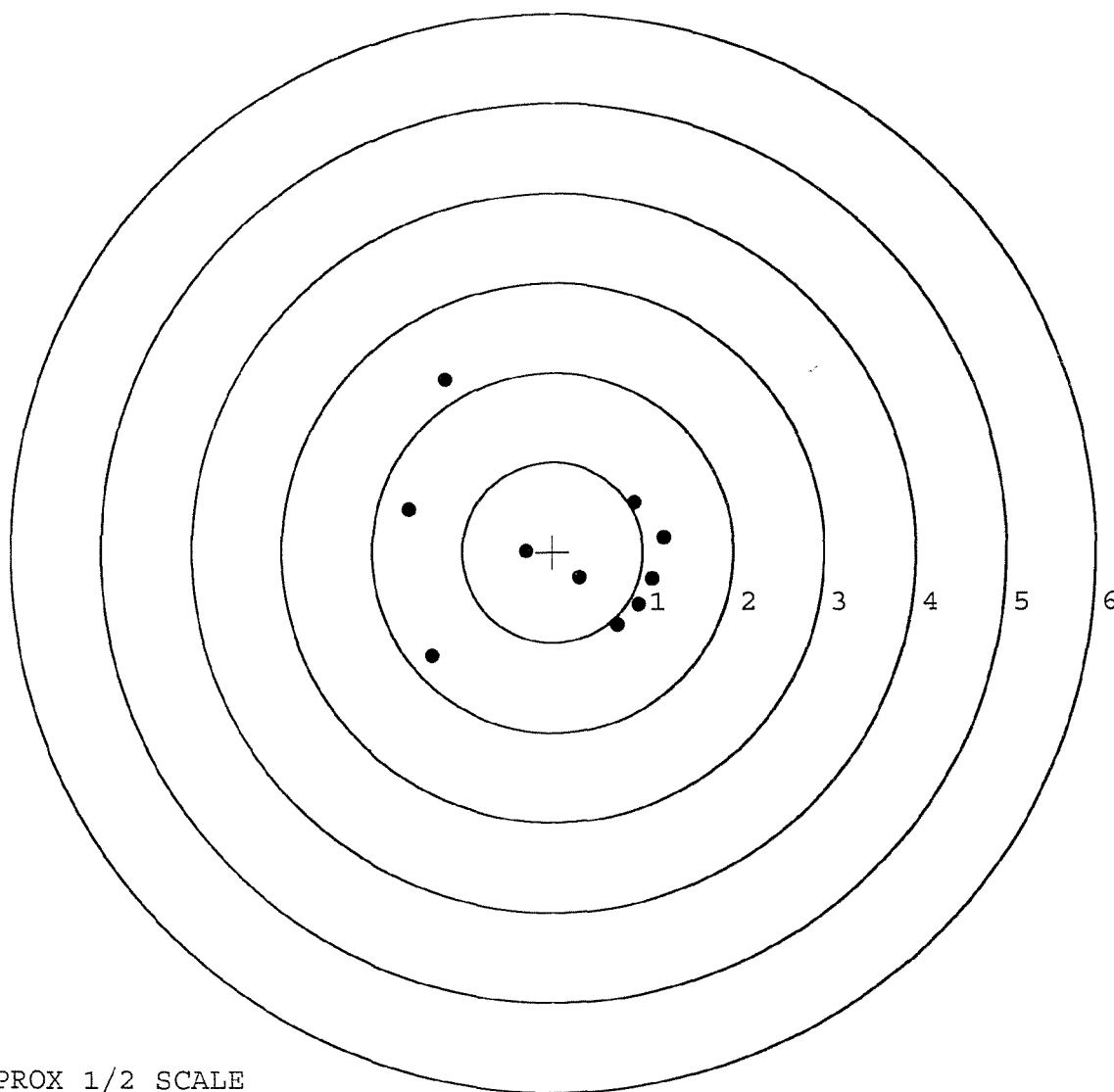
MAX RADIUS: 2.301

MEAN RADIUS: 1.189

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790664. 0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 04:09

X CENTROID: -0.267

Y CENTROID: 0.048

POA TO CENTROID: 0.271

HORZ SPREAD: 2.379

VERT SPREAD: 2.126

GROUP SPREAD: 2.573

MIN RADIUS: 0.272

MAX RADIUS: 1.542

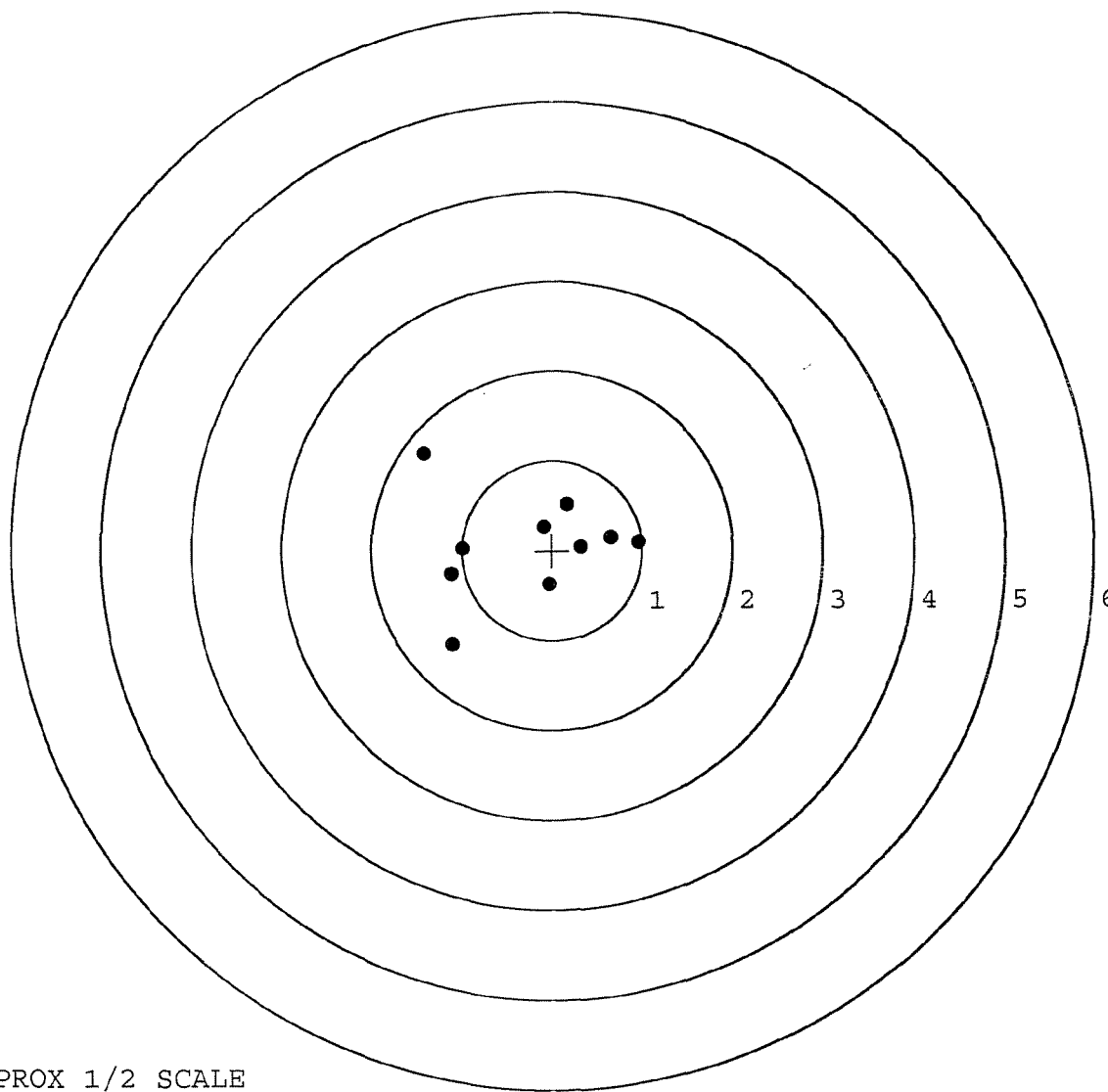
MEAN RADIUS: 0.869

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.418	1.074
2:	-0.987	0.024
3:	-1.120	-0.263
4:	-1.105	-1.052
5:	-0.039	-0.380
6:	-0.100	0.263
7:	0.163	0.517
8:	0.321	0.048
9:	0.657	0.152
10:	0.961	0.094



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790664. 0

TARGET NUMBER: 4

FILE DATE: 12/06/2001

FILE TIME: 04:09

X CENTROID: -0.079

Y CENTROID: 0.090

POA TO CENTROID: 0.120

HORZ SPREAD: 1.734

VERT SPREAD: 2.158

GROUP SPREAD: 2.699

MIN RADIUS: 0.183

MAX RADIUS: 1.384

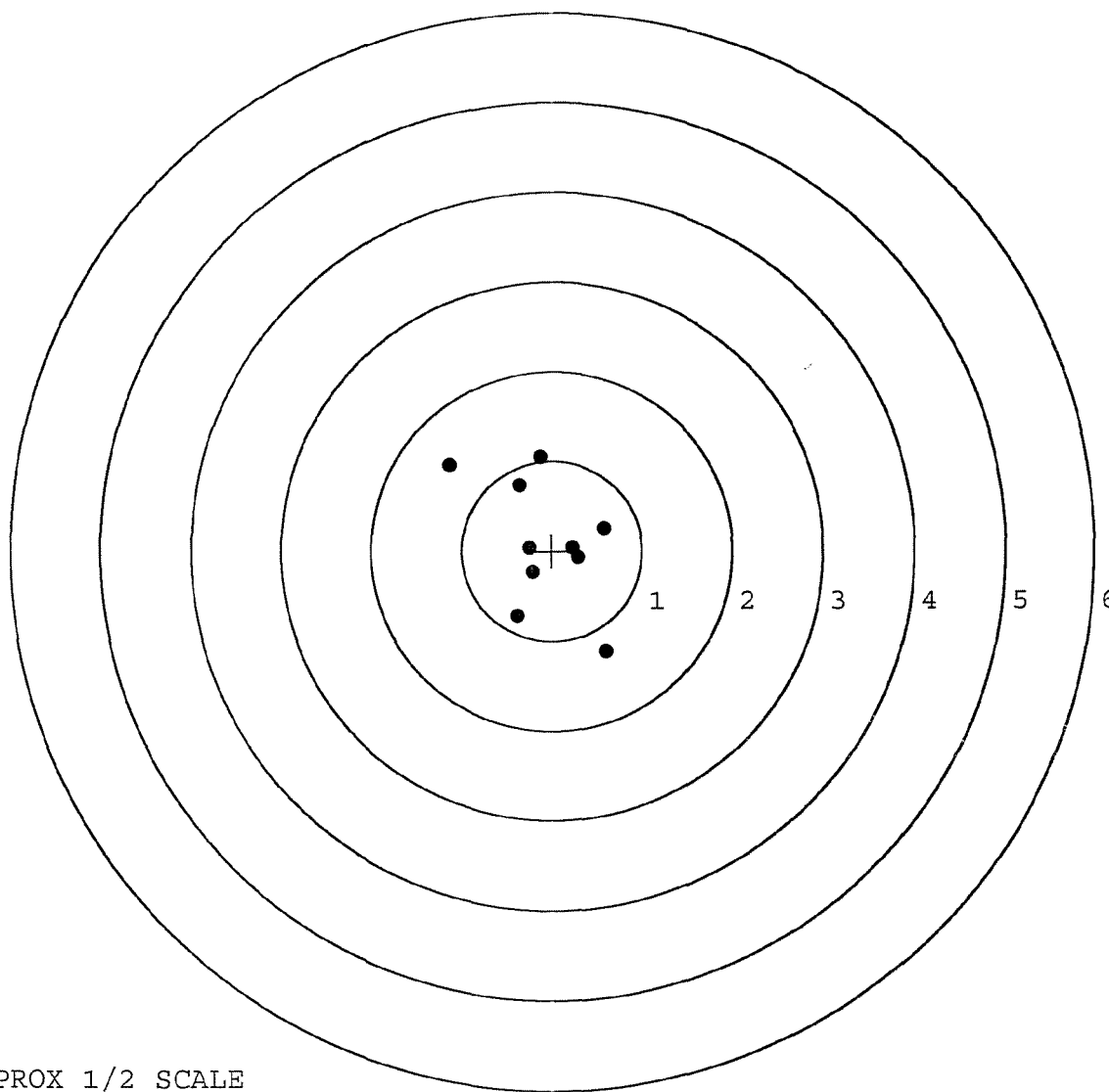
MEAN RADIUS: 0.720

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.132	1.043
2:	-0.364	0.729
3:	-1.132	0.953
4:	-0.389	-0.724
5:	-0.253	0.034
6:	0.289	-0.077
7:	0.577	0.253
8:	0.602	-1.115
9:	0.231	0.038
10:	-0.216	-0.234



TARGET APPROX 1/2 SCALE

BARBER - M24 0112178

SERIAL NUMBER: E6790664. 0

TARGET NUMBER: 5

FILE DATE: 12/06/2001

FILE TIME: 04:09

POINT#	X	Y
1:	-0.030	1.832
2:	-1.332	1.440
3:	-0.301	0.666
4:	0.211	0.710
5:	0.258	0.028
6:	-0.236	-0.191
7:	0.674	0.354
8:	2.122	0.653
9:	-0.050	-1.716
10:	-1.045	-2.321

X CENTROID: 0.027

Y CENTROID: 0.145

POA TO CENTROID: 0.148

HORZ SPREAD: 3.454

VERT SPREAD: 4.153

GROUP SPREAD: 4.344

MIN RADIUS: 0.259

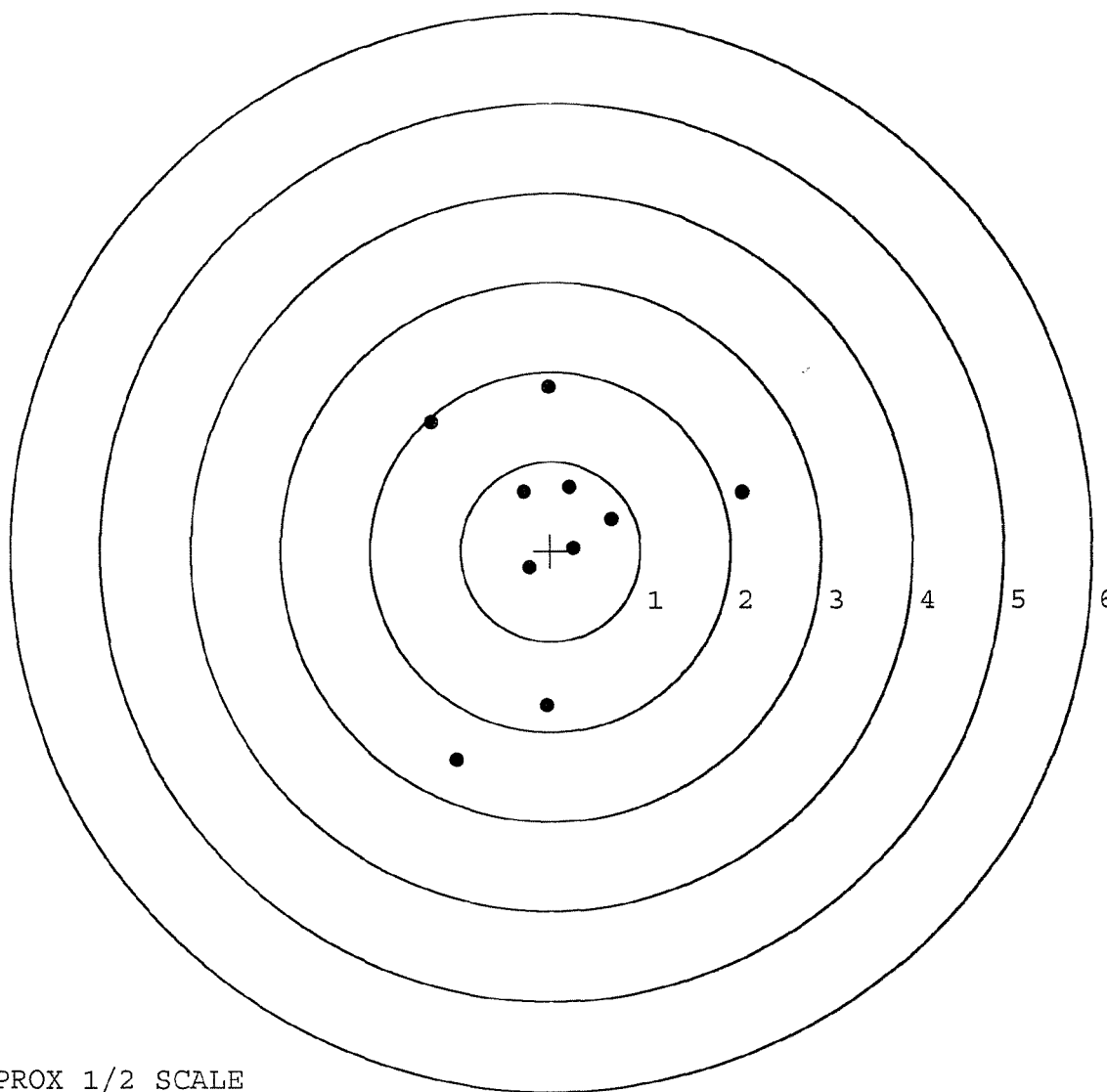
MAX RADIUS: 2.689

MEAN RADIUS: 1.285

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE