

E 6790371

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 Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. E6790371	J
ORDER NO. 25716	46

14XV

 5716 E6790371

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

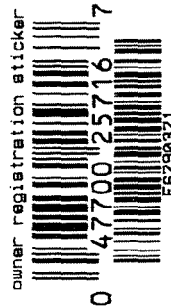


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

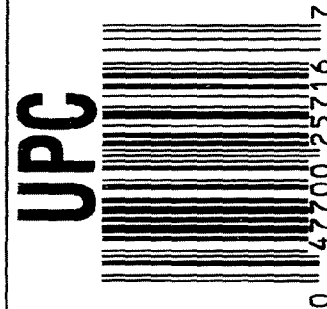


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790371



CONTRACT #

GUN SERIAL # E679 0371

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/01	RL
600	PROOF		10-30-01	AC
607	CHECK HEADSPACE		MAGNAFLUX	RL
610	DIS-ASSEMBLE GUN		INSPECTED 10/31/01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001 OPERATOR AC	
615	ROLLMARK CALIBER		11/2	AB
617	DRILL AND TAP SIGHT HOLES		11-6	AC
620	APPLY COATINGS (BARREL ACTION)		11-7	TH
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-8-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-8-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11-8-01	DA

OP #	OPERATION NAME	BARBER - M24 0116359	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.0</u>	<u>5.0</u>	<u>5.0</u>	11-9-01	OA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	11-9-01	OA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.022</u>	<u>.022</u>	11-9-01	OA
	J) ASSEMBLE STOCK						
	K) ASSEMBLE SWIVEL STUDS					12/10/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/10/01	Rep
	M) IRON SIGHT ALIGNMENT					12/10/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/10/01	Rep
640	GALLERY TEST AND TARGET		PASS	FAIL		11-8-01	KT
	A) MALFUNCTIONS		PASS	FAIL		11-8-01	KT
	B) PIERCED PRIMERS		PASS	FAIL		11-8-01	KT
645	INSPECT FOR LIVE AMMO					11-8-01	KT
655	FINAL INSPECTION A) HEADSPACE					12/10/01	Rep
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u>	<u>2.67</u>	<u>2.55</u> <u>2.50</u> <u>2.30</u>	11-26-01	OA
	C) FUNCTION					12/10/01	Rep
660	PACK					12/10/01	OA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790371DATE 11/08/01TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.63		2.63	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.54		2.51	
PULL #3	2.25	2.62		2.52	
PULL #4	2.56	2.64		2.56	
PULL #5	2.56	2.49		2.52	
TOTAL	12.40	12.78		12.74	
AVG.	2.48	2.55		2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.08		
PULL #2	3.05	3.11		
PULL #3	3.03	3.09		
PULL #4	3.00	3.10		
PULL #5	2.98	3.30		
TOTAL	15.11	15.68		
AVG.	3.02	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.10		4.21
PULL #2	4.10	4.30		4.10
PULL #3	4.21	4.22		4.16
PULL #4	4.06	4.13		4.09
PULL #5	4.23	4.10		4.10
TOTAL	20.88	20.85		20.66
AVG.	4.17	4.17		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790371.___0
FILE DATE AND TIME: 11/08/2001 10:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	0.072
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	1.025
The Distance from POA to Centroid Target #1:	0.129
The Distance from Centroid Target #2 to Centroid Target #1:	0.051
The Distance from Centroid Target #3 to Centroid Target #1:	0.248
The Distance from Centroid Target #4 to Centroid Target #1:	0.151
The Distance from Centroid Target #5 to Centroid Target #1:	0.063

BARBER - M24 0116362

SERIAL NUMBER: E6790371. __ 0

TARGET NUMBER: 1

FILE DATE: 11/08/2001

FILE TIME: 10:45

POINT#	X	Y
1:	0.775	0.521
2:	0.917	0.110
3:	1.258	-0.560
4:	0.796	-0.860
5:	0.642	-1.437
6:	-0.371	-0.629
7:	-0.689	-0.589
8:	-0.494	0.568
9:	-0.973	0.818
10:	-1.629	3.325

X CENTROID: 0.023

Y CENTROID: 0.127

POA TO CENTROID: 0.129

HORZ SPREAD: 2.887

VERT SPREAD: 4.762

GROUP SPREAD: 5.276

MIN RADIUS: 0.680

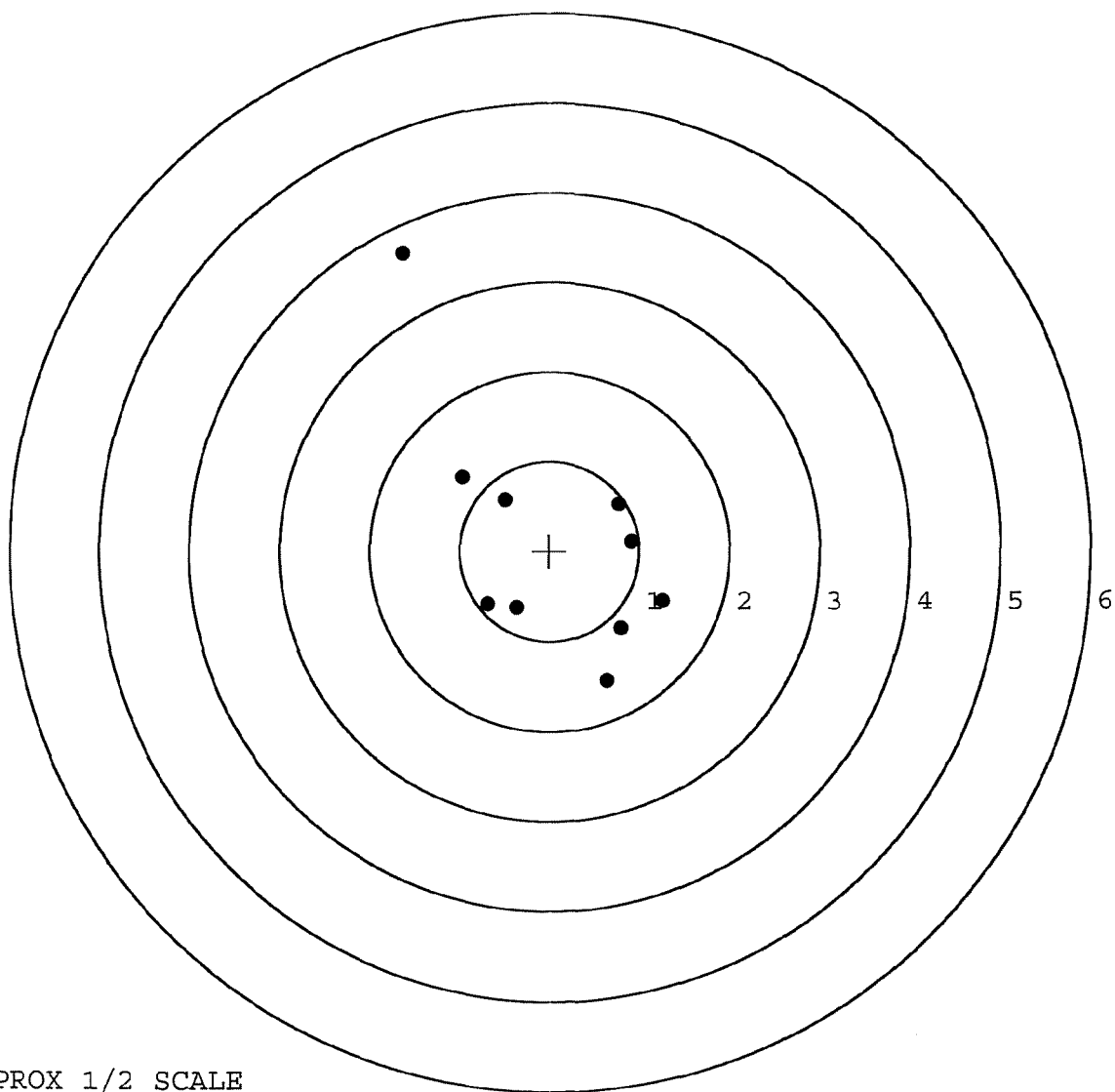
MAX RADIUS: 3.600

MEAN RADIUS: 1.345

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



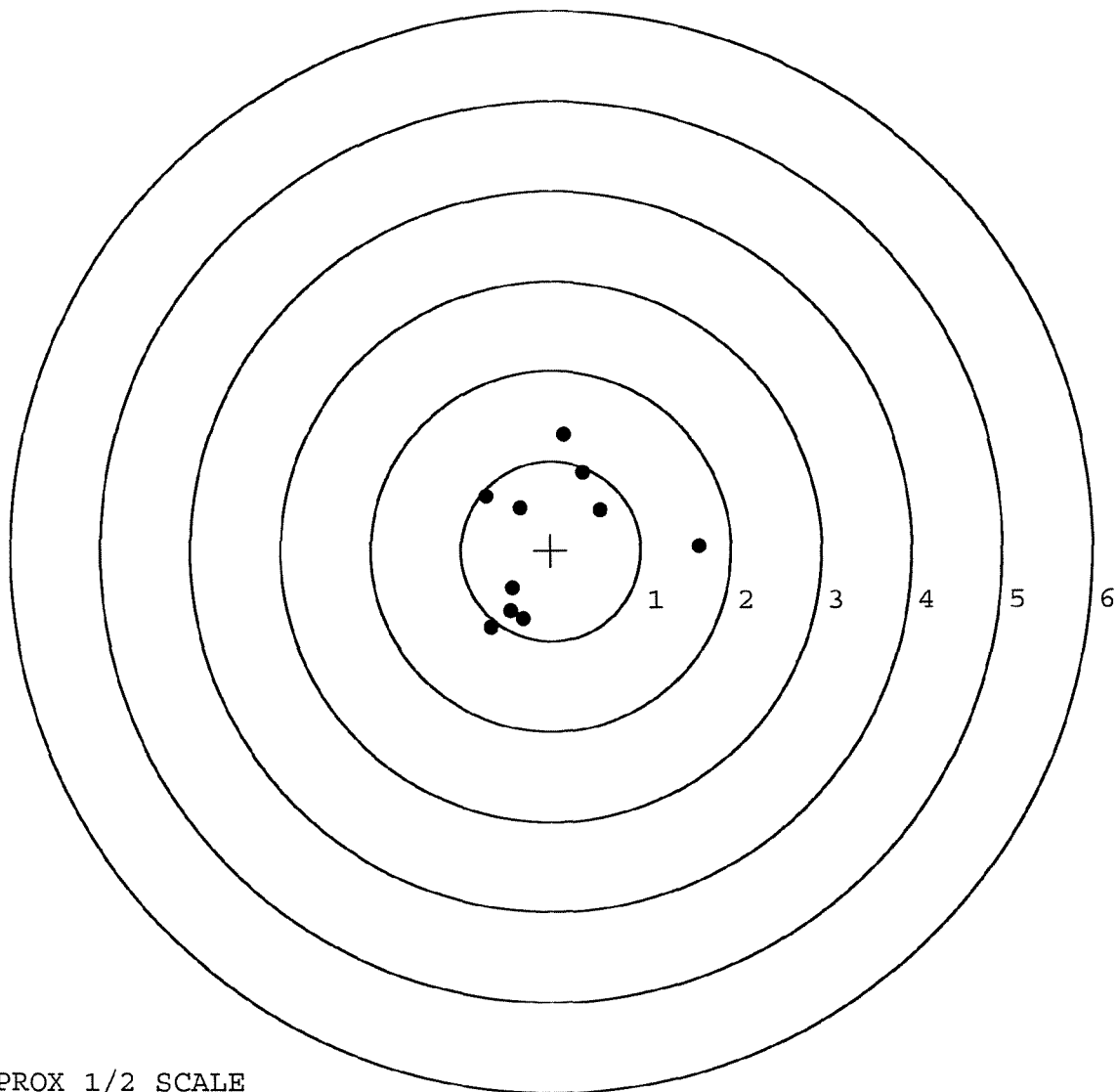
TARGET APPROX 1/2 SCALE

BARBER - M24 0116363

SERIAL NUMBER: E6790371. __0
 TARGET NUMBER: 2
 FILE DATE: 11/08/2001
 FILE TIME: 10:45

POINT#	X	Y
1:	0.140	1.293
2:	0.357	0.875
3:	-0.343	0.477
4:	-0.721	0.613
5:	-0.428	-0.424
6:	-0.311	-0.763
7:	-0.669	-0.856
8:	1.652	0.052
9:	0.549	0.454
10:	-0.450	-0.674

X CENTROID: -0.022
 Y CENTROID: 0.105
 POA TO CENTROID: 0.107
 HORZ SPREAD: 2.373
 VERT SPREAD: 2.149
 GROUP SPREAD: 2.492
 MIN RADIUS: 0.491
 MAX RADIUS: 1.675
 MEAN RADIUS: 0.939
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0116364

SERIAL NUMBER: E6790371. __ 0

TARGET NUMBER: 3

FILE DATE: 11/08/2001

FILE TIME: 10:45

POINT#	X	Y
--------	---	---

1:	0.964	0.686
----	-------	-------

2:	1.015	-0.146
----	-------	--------

3:	1.015	-2.223
----	-------	--------

4:	-0.402	-0.306
----	--------	--------

5:	-0.308	-0.150
----	--------	--------

6:	-0.419	-0.023
----	--------	--------

7:	-0.604	0.316
----	--------	-------

8:	-0.596	0.746
----	--------	-------

9:	-0.690	0.809
----	--------	-------

10:	-1.630	-0.055
-----	--------	--------

X CENTROID: -0.165

Y CENTROID: -0.035

POA TO CENTROID: 0.169

HORZ SPREAD: 2.645

VERT SPREAD: 3.032

GROUP SPREAD: 3.479

MIN RADIUS: 0.183

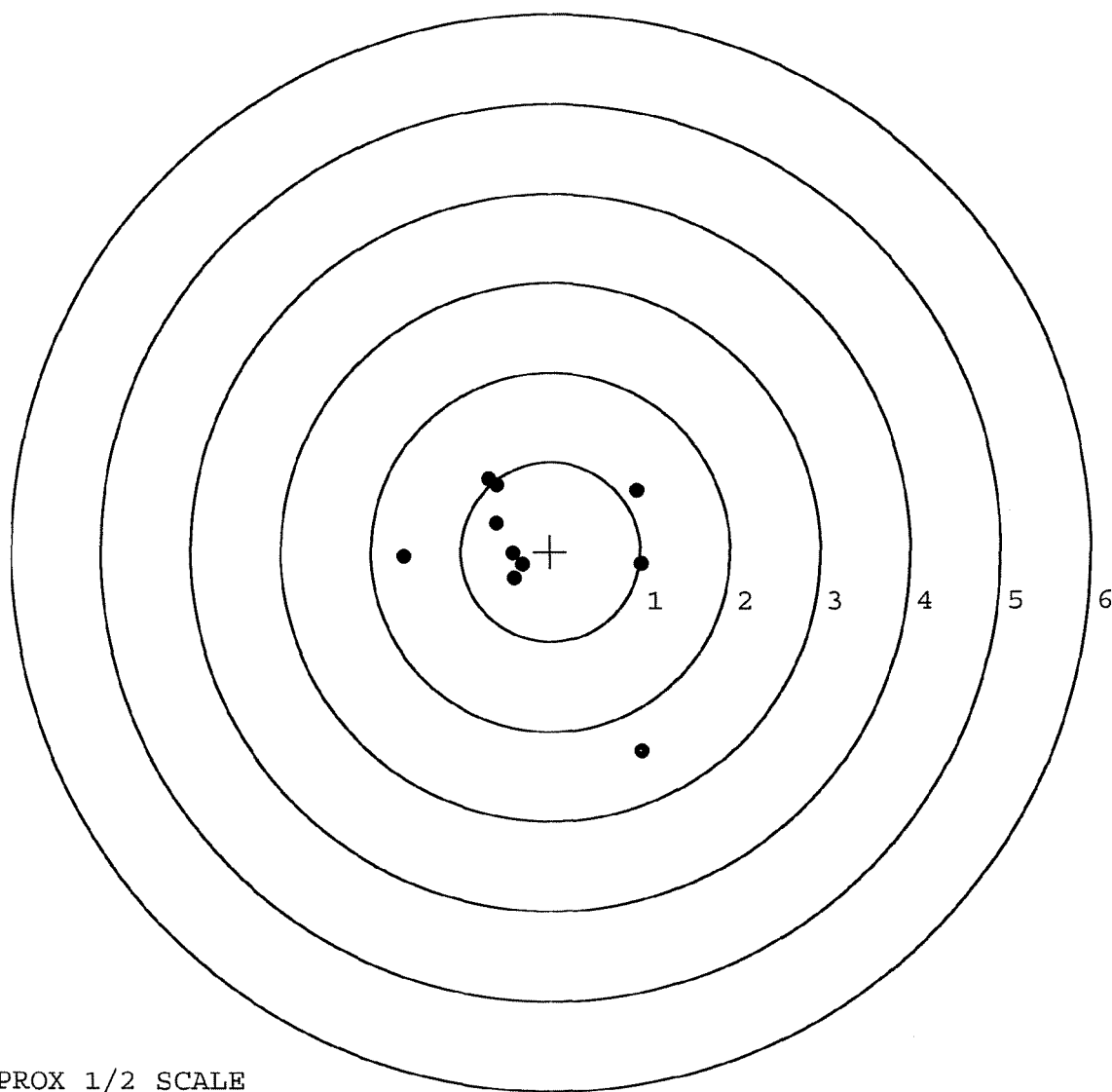
MAX RADIUS: 2.486

MEAN RADIUS: 0.972

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0116365

SERIAL NUMBER: E6790371. __ 0

TARGET NUMBER: 4

FILE DATE: 11/08/2001

FILE TIME: 10:45

X CENTROID: -0.124

Y CENTROID: 0.092

POA TO CENTROID: 0.155

HORZ SPREAD: 2.142

VERT SPREAD: 1.133

GROUP SPREAD: 2.266

MIN RADIUS: 0.511

MAX RADIUS: 1.319

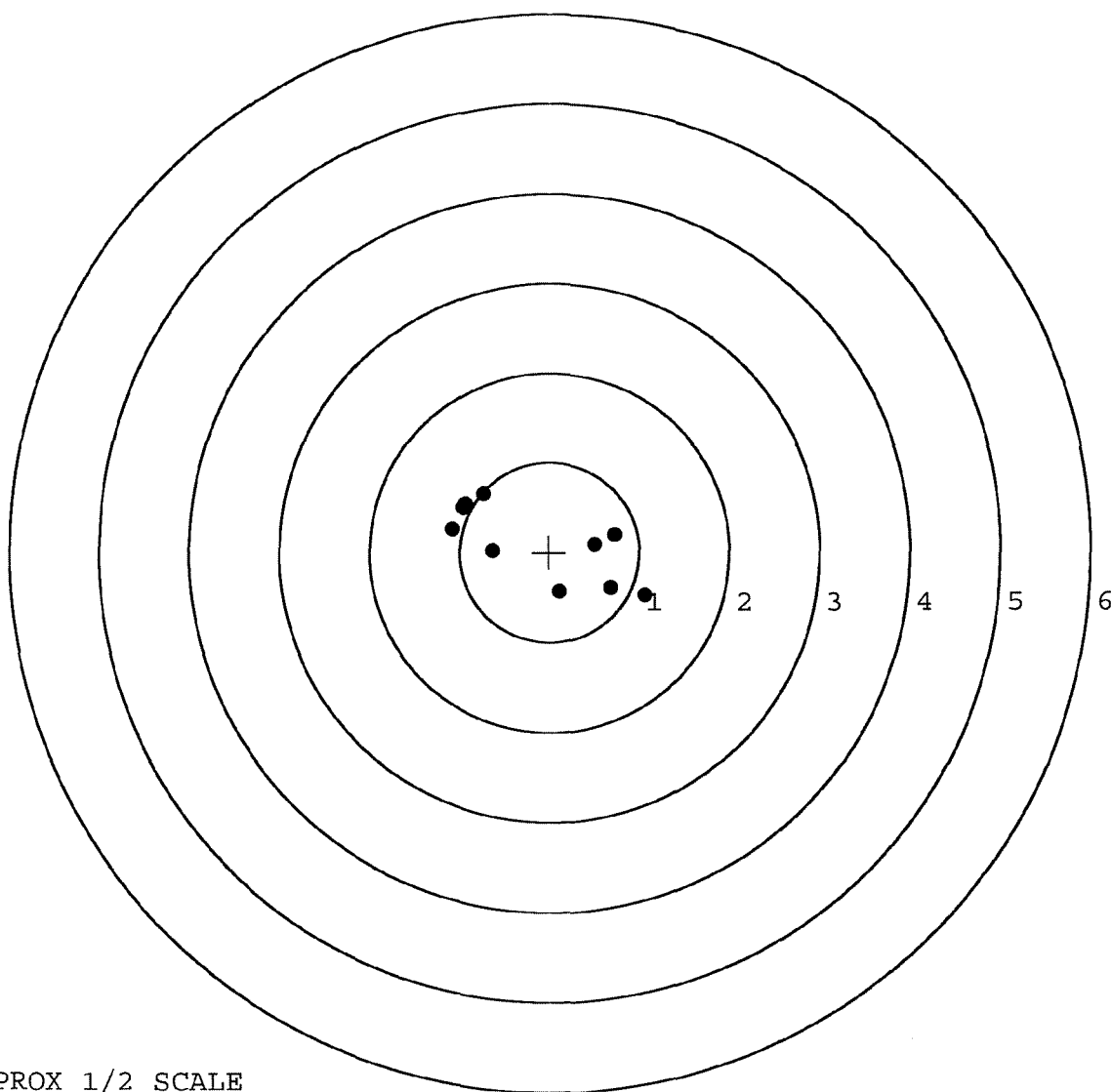
MEAN RADIUS: 0.851

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.729	0.196
2:	0.506	0.093
3:	0.690	-0.396
4:	1.061	-0.486
5:	0.117	-0.444
6:	-0.630	0.020
7:	-1.081	0.254
8:	-0.961	0.498
9:	-0.734	0.647
10:	-0.939	0.543



TARGET APPROX 1/2 SCALE

BARBER - M24 0116366

SERIAL NUMBER: E6790371. __0

TARGET NUMBER: 5

FILE DATE: 11/08/2001

FILE TIME: 10:45

POINT#	X	Y
1:	0.627	0.474
2:	0.725	-0.098
3:	0.547	-0.179
4:	-0.171	-0.148
5:	-0.500	-0.245
6:	-1.014	0.125
7:	-0.327	0.525
8:	-0.473	-0.887
9:	-1.501	1.371
10:	2.545	-0.255

X CENTROID: 0.046

Y CENTROID: 0.068

POA TO CENTROID: 0.082

HORZ SPREAD: 4.046

VERT SPREAD: 2.258

GROUP SPREAD: 4.361

MIN RADIUS: 0.306

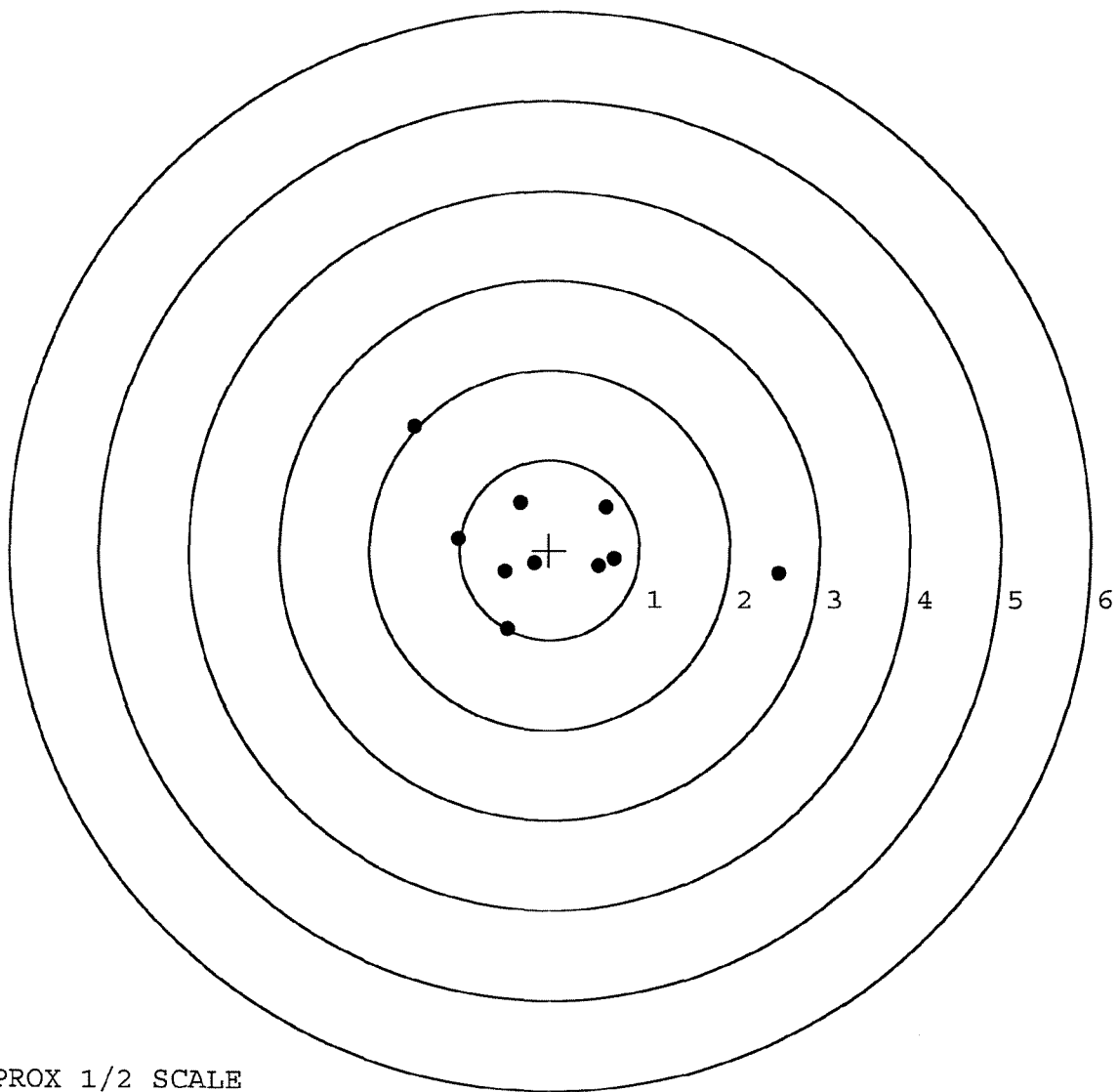
MAX RADIUS: 2.520

MEAN RADIUS: 1.018

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE