

E 6790252

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 Deposee.

SERIAL NO. J
E6790252

ORDER NO.
25716

14XV

46


5716 E6790252

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

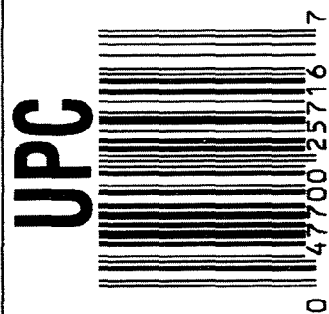


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790252



CONTRACT #

GUN SERIAL # E 6790252

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	al
615	ROLLMARK CALIBER		11/6	Ⓟ
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-1	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	DK
	D) OIL FIRING PIN ASSEMBLY		12/1	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/1/01	SD

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>4.5</u>	12/9/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	12/9/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	12/9/01	DA
	J) ASSEMBLE STOCK		12/30/01	REP
	K) ASSEMBLE SWIVEL STUDS		12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/11/01	REP
	M) IRON SIGHT ALIGNMENT		12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/11/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-5-01	AC
	A) MALFUNCTIONS	PASS FAIL	12-5-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-5-01	A
645	INSPECT FOR LIVE AMMO		12-5-01	AC
655	FINAL INSPECTION A) HEADSPACE		12/11/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u> <u>2.47</u> <u>2.39</u> <u>2.41</u> <u>2.43</u>	12/10/01	D.M.
	C) FUNCTION		12/11/01	REP
660	PACK		12/11/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790252DATE 12/01/01TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.53	2.78	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.61	2.46	2.79	
PULL #3	2.84	2.29	2.82	
PULL #4	2.54	2.48	2.72	
PULL #5	2.37	2.38	2.81	
TOTAL	1301	1214	1392	
AVG.	2.60	2.42	2.78	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.44	3.29	
PULL #2	3.55	3.23	
PULL #3	3.11	3.22	
PULL #4	3.30	3.13	
PULL #5	3.22	3.24	
TOTAL	1662	1611	
AVG.	3.32	3.22	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.28 4.07	4.31		4.34
PULL #2	4.01	4.22		4.36
PULL #3	4.35	4.08		4.37
PULL #4	4.21	4.05		4.37
PULL #5	4.02	4.16		4.33
TOTAL	2066	2082		2177
AVG.	4.13	4.16		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790252.___0

FILE DATE AND TIME: 12/05/2001 03:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.060
The Average Y Centroid of the Five Target Set:	0.028
The Average Point of Impact of the Five Target Set:	0.066
The Average Mean Radius of the Five Target Set:	0.872
The Distance from POA to Centroid Target #1:	0.167
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.068
The Distance from Centroid Target #4 to Centroid Target #1:	0.111
The Distance from Centroid Target #5 to Centroid Target #1:	0.455

BARBER - M24 0117327

SERIAL NUMBER: E6790252. 0

TARGET NUMBER: 1

FILE DATE: 12/05/2001

FILE TIME: 03:16

POINT#	X	Y
1:	0.263	1.474
2:	0.536	0.591
3:	0.842	0.119
4:	0.263	-0.141
5:	-1.284	-0.570
6:	-0.085	0.229
7:	-0.478	0.161
8:	-0.300	-0.250
9:	-0.095	-0.169
10:	-0.271	0.116

X CENTROID: -0.061

Y CENTROID: 0.156

POA TO CENTROID: 0.167

HORZ SPREAD: 2.126

VERT SPREAD: 2.044

GROUP SPREAD: 2.563

MIN RADIUS: 0.077

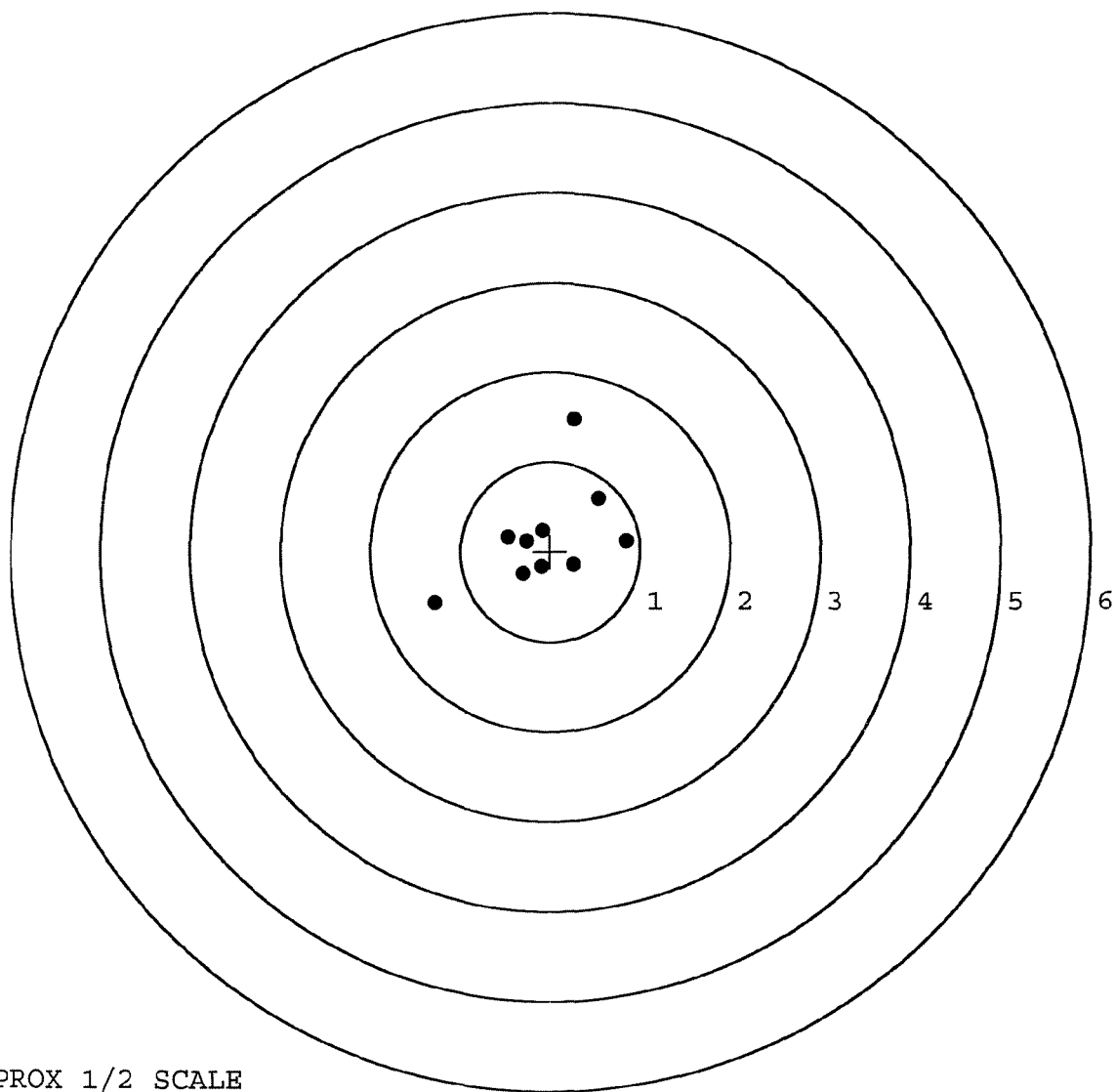
MAX RADIUS: 1.422

MEAN RADIUS: 0.637

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0117328

SERIAL NUMBER: E6790252. __0

TARGET NUMBER: 2

FILE DATE: 12/05/2001

FILE TIME: 03:16

POINT#	X	Y
1:	-0.805	0.864
2:	-0.895	0.326
3:	-0.060	0.384
4:	-0.581	-0.140
5:	0.461	0.139
6:	0.169	-0.101
7:	0.169	-0.448
8:	1.586	0.413
9:	1.179	-0.245
10:	0.325	-1.860

X CENTROID: 0.155

Y CENTROID: -0.067

POA TO CENTROID: 0.169

HORZ SPREAD: 2.481

VERT SPREAD: 2.724

GROUP SPREAD: 2.949

MIN RADIUS: 0.037

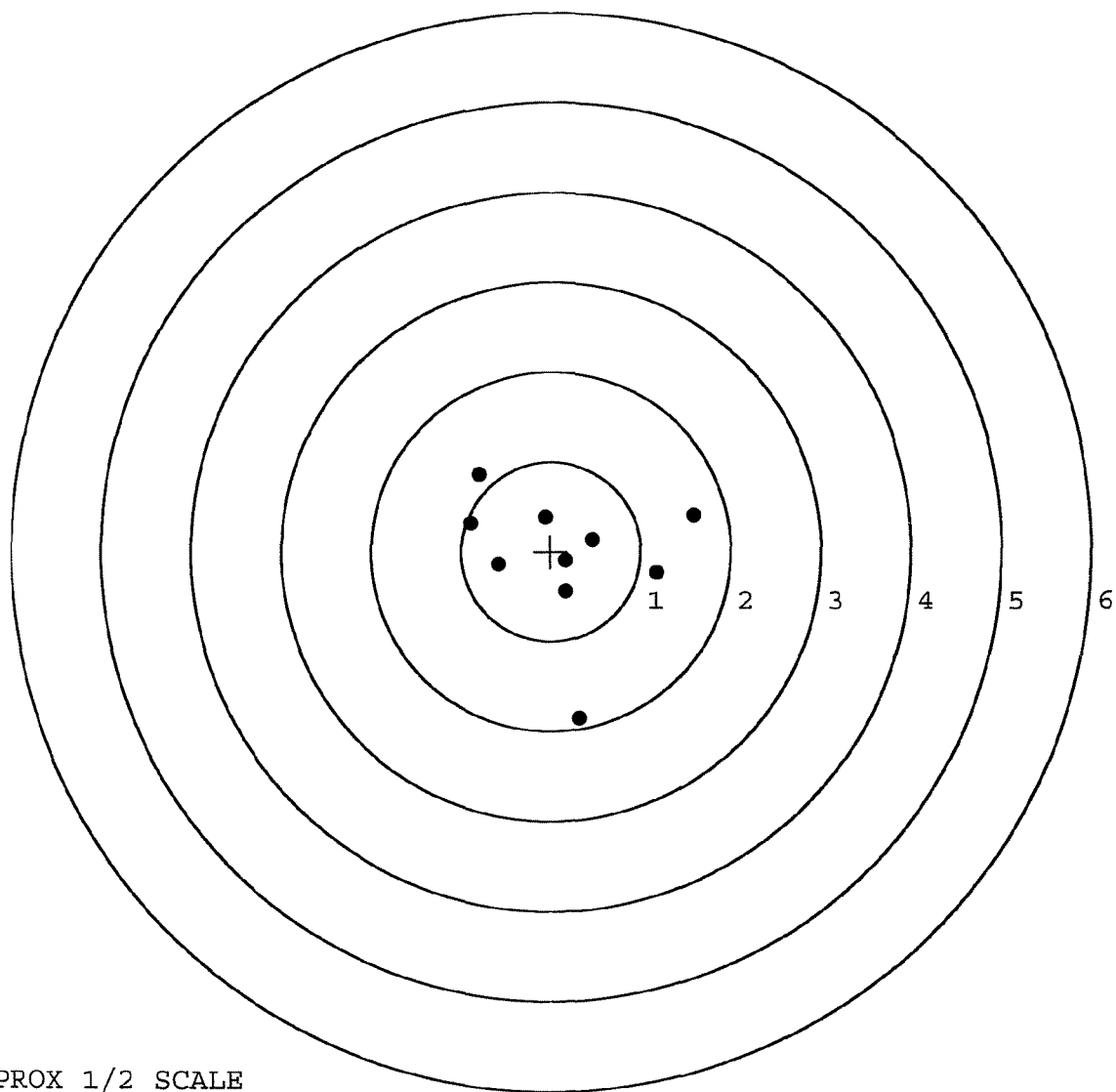
MAX RADIUS: 1.801

MEAN RADIUS: 0.883

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0117329

SERIAL NUMBER: E6790252. __0

TARGET NUMBER: 3

FILE DATE: 12/05/2001

FILE TIME: 03:16

POINT#	X	Y
1:	-0.719	0.856
2:	0.833	0.843
3:	1.357	0.482
4:	0.945	-0.103
5:	-0.194	-0.346
6:	-0.804	-0.826
7:	-0.390	-0.911
8:	-0.286	0.231
9:	-0.384	0.389
10:	-0.390	0.583

X CENTROID: -0.003

Y CENTROID: 0.120

POA TO CENTROID: 0.120

HORZ SPREAD: 2.161

VERT SPREAD: 1.767

GROUP SPREAD: 2.526

MIN RADIUS: 0.304

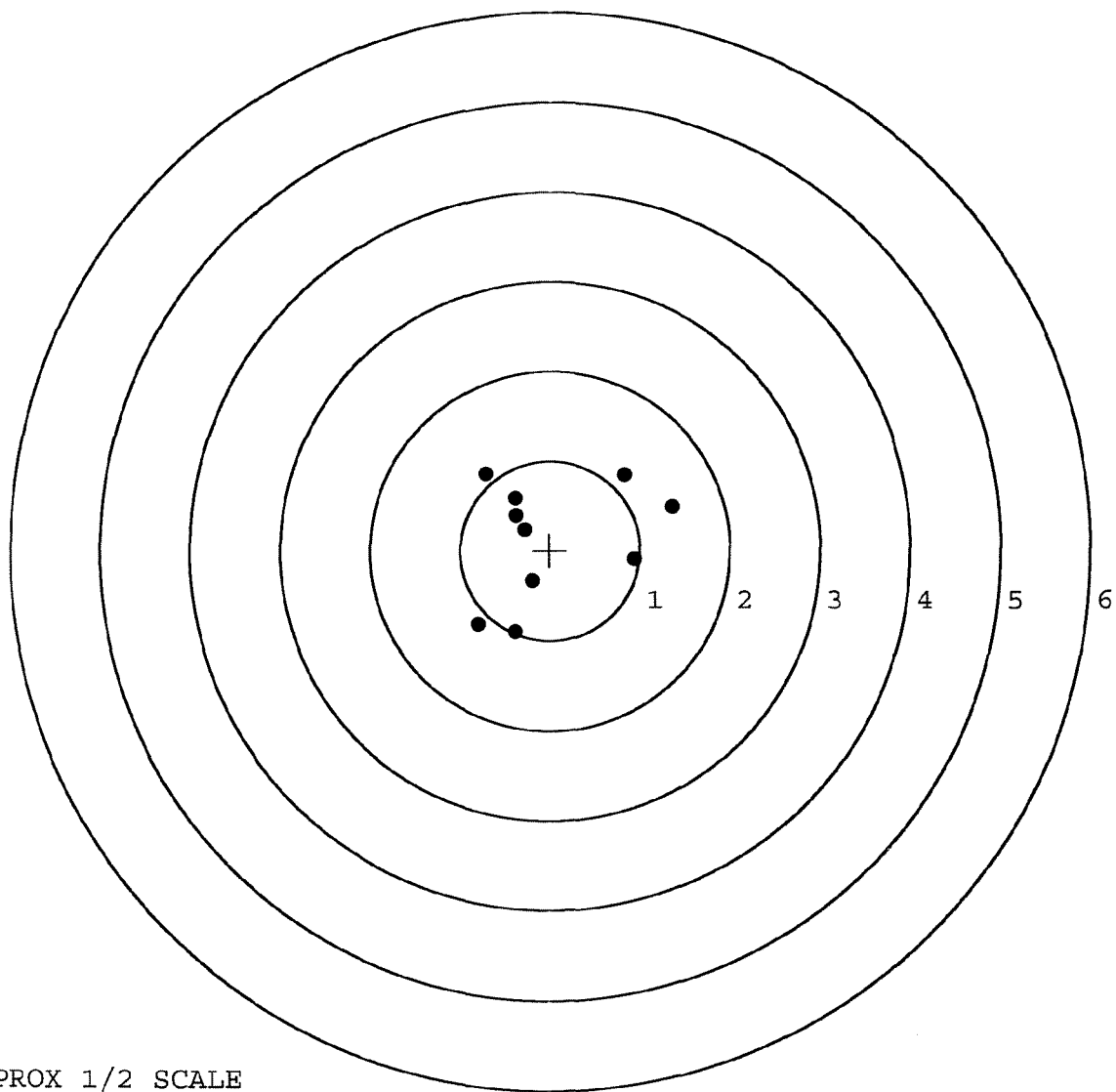
MAX RADIUS: 1.408

MEAN RADIUS: 0.873

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0117330

SERIAL NUMBER: E6790252. 0

TARGET NUMBER: 4

FILE DATE: 12/05/2001

FILE TIME: 03:16

POINT#	X	Y
1:	0.636	1.527
2:	-0.725	0.670
3:	-0.546	0.158
4:	0.046	0.270
5:	-0.231	0.089
6:	0.627	-0.020
7:	0.416	-0.133
8:	-0.112	-0.274
9:	-0.988	-1.525
10:	-0.043	-0.265

X CENTROID: -0.092

Y CENTROID: 0.050

POA TO CENTROID: 0.105

HORZ SPREAD: 1.624

VERT SPREAD: 3.052

GROUP SPREAD: 3.457

MIN RADIUS: 0.144

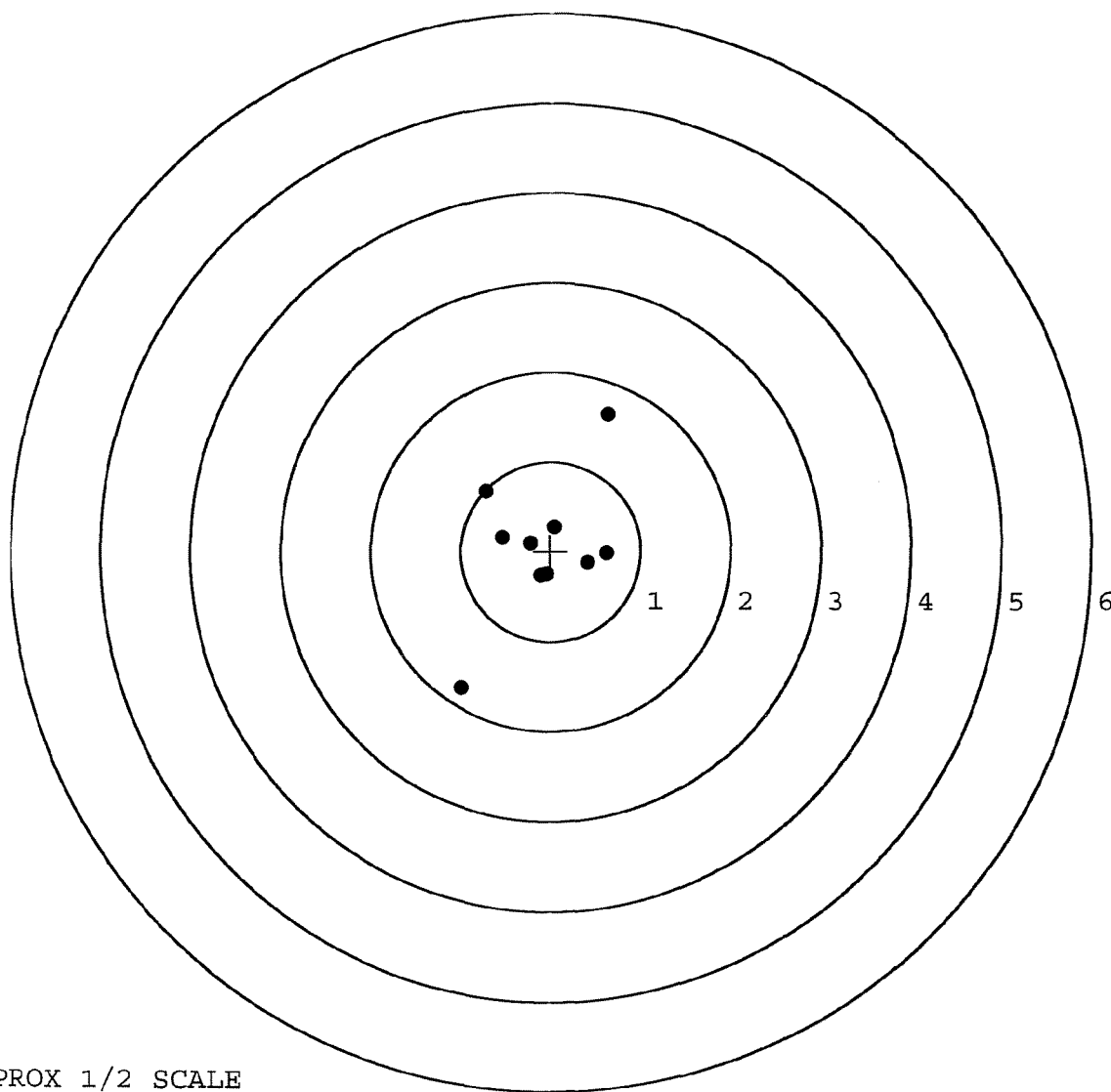
MAX RADIUS: 1.812

MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



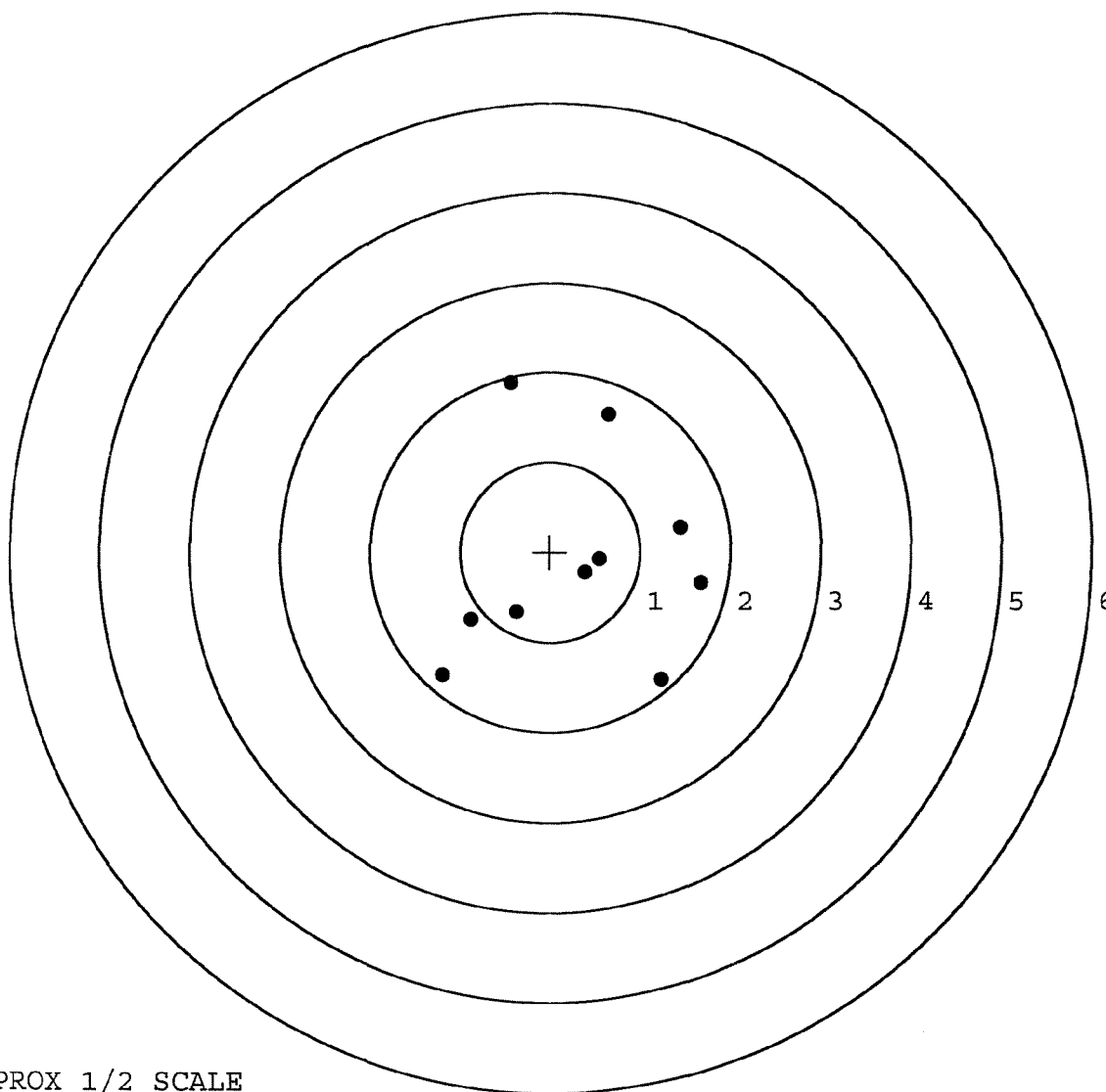
TARGET APPROX 1/2 SCALE

BARBER - M24 0117331

SERIAL NUMBER: E6790252. __0
 TARGET NUMBER: 5
 FILE DATE: 12/05/2001
 FILE TIME: 03:16

POINT#	X	Y
1:	-0.443	1.886
2:	0.647	1.523
3:	1.438	0.270
4:	1.667	-0.344
5:	1.232	-1.425
6:	0.547	-0.084
7:	0.389	-0.229
8:	-0.376	-0.668
9:	-0.883	-0.747
10:	-1.195	-1.365

X CENTROID: 0.302
 Y CENTROID: -0.118
 POA TO CENTROID: 0.325
 HORZ SPREAD: 2.862
 VERT SPREAD: 3.311
 GROUP SPREAD: 3.711
 MIN RADIUS: 0.141
 MAX RADIUS: 2.138
 MEAN RADIUS: 1.255
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE