

E 6790658

VERY IMPORTANT
INSTRUCTIONS TO ASSURE
SAFE USE OF
FIREARM

Remington[®]

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

Serial No. **E6790650**
Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Inf. Off. Marca Registrada. Marque Deposee.

17XV

5716 E6790650

ORDER 25716

MODEL 700[™] M24

UPC



ORDER 25716

MODEL 700[™] M24

UPC



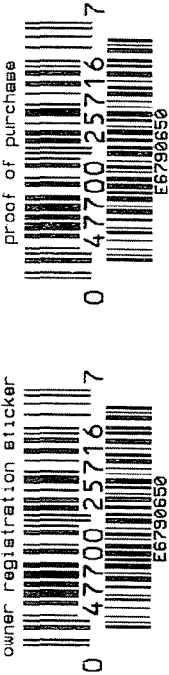
SERIAL NO.



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

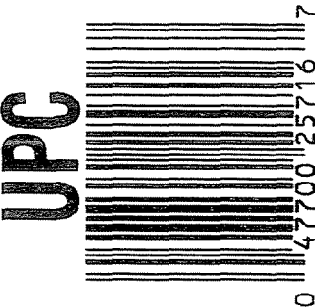
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790650



CONTRACT #

GUN SERIAL # E6790650

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	Rep
600	PROOF		11/6/01	Rep
607	CHECK HEADSPACE	MAGNA - FLUX	11/6/01	Rep
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	Rep
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 2001 OPERATOR DRD		
615	ROLLMARK CALIBER		11/8	(A)
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)		11-14	TA
	(BOLT)		11-14	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11-15-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15-01	RW
	D) OIL FIRING PIN ASSEMBLY		11-15-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/12/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.5</u> <u>7.5</u>	<u>11/30/01</u>	Rep
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	<u>11/30/01</u>	Rep
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	<u>11/30/01</u>	Rep
	J) ASSEMBLE STOCK		<u>11-29-01</u>	Rep
	K) ASSEMBLE SWIVEL STUDS		<u>12/12/01</u>	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>12/12/01</u>	Rep
	M) IRON SIGHT ALIGNMENT		<u>12/12/01</u>	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>12/12/01</u>	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	<u>11-29-01</u>	Rep
	A) MALFUNCTIONS	PASS FAIL	<u>11-29-01</u>	Rep
	B) PIERCED PRIMERS	PASS FAIL	<u>11-29-01</u>	Rep
645	INSPECT FOR LIVE AMMO		<u>11-29-01</u>	Rep
655	FINAL INSPECTION A) HEADSPACE		<u>12/12/01</u>	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>241</u> <u>238</u> <u>239</u> <u>229</u> <u>228</u>	<u>11/30/01</u>	Rep
	C) FUNCTION		<u>12/12/01</u>	Rep
660	PACK		<u>12/12/01</u>	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 56790650DATE 11/28/01TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.37	2.53		2.33	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.44		2.27	
PULL #3	2.38	2.54		2.41	
PULL #4	2.53	2.57		2.53	
PULL #5	2.40	2.40		2.43	
TOTAL	12.08	12.48		11.97	
AVG.	2.42	2.50		2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.33		
PULL #2	3.20	3.17		
PULL #3	2.93	3.08		
PULL #4	3.33	3.30		
PULL #5	3.06	3.32		
TOTAL	15.72	16.20		
AVG.	3.14	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.14		4.26
PULL #2	4.25	4.29		4.12
PULL #3	4.19	4.22		4.16
PULL #4	4.25	4.13		4.11
PULL #5	4.26	4.26		3.95
TOTAL	21.27	21.04		20.60
AVG.	4.25	4.21		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790650.___0
FILE DATE AND TIME: 11/29/2001 09:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.083
The Average Y Centroid of the Five Target Set:	0.023
The Average Point of Impact of the Five Target Set:	0.087
The Average Mean Radius of the Five Target Set:	1.277
The Distance from POA to Centroid Target #1:	0.418
The Distance from Centroid Target #2 to Centroid Target #1:	1.081
The Distance from Centroid Target #3 to Centroid Target #1:	0.847
The Distance from Centroid Target #4 to Centroid Target #1:	0.213
The Distance from Centroid Target #5 to Centroid Target #1:	0.294

BARBER - M24 0112030

SERIAL NUMBER: E6790650. 0

TARGET NUMBER: 1

FILE DATE: 11/29/2001

FILE TIME: 09:17

POINT#	X	Y
1:	0.005	0.002
2:	0.000	0.002
3:	0.740	2.011
4:	-0.656	1.461
5:	-1.130	1.090
6:	-1.874	-0.075
7:	-1.584	-1.159
8:	-0.492	-1.440
9:	0.289	-1.668
10:	0.523	-0.069

X CENTROID: -0.418

Y CENTROID: 0.015

POA TO CENTROID: 0.418

HORZ SPREAD: 2.614

VERT SPREAD: 3.679

GROUP SPREAD: 3.931

MIN RADIUS: 0.418

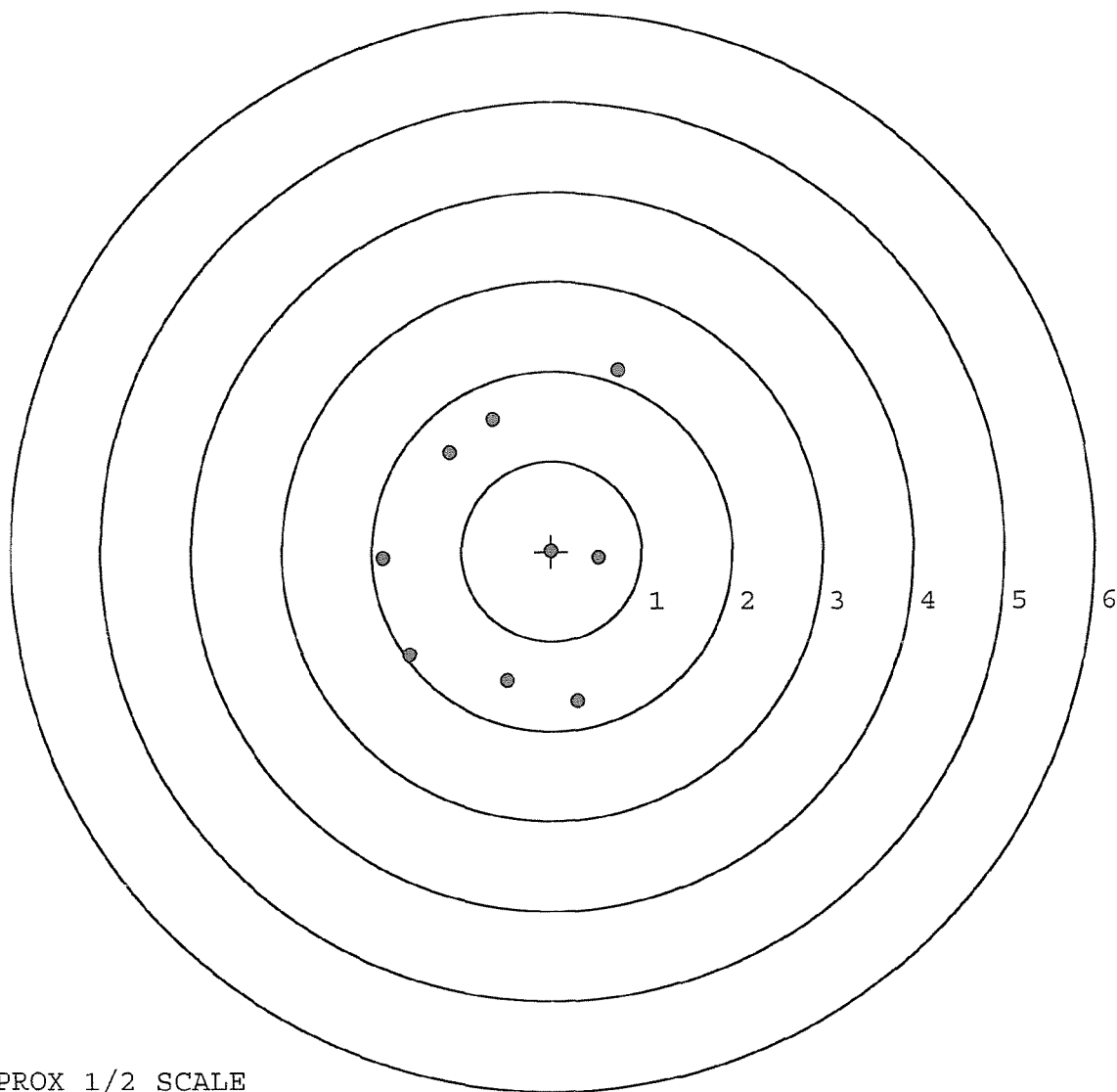
MAX RADIUS: 2.307

MEAN RADIUS: 1.324

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0112031

SERIAL NUMBER: E6790650. __0

TARGET NUMBER: 2

FILE DATE: 11/29/2001

FILE TIME: 09:17

POINT#	X	Y
1:	1.219	0.746
2:	2.490	-0.568
3:	0.652	-2.070
4:	0.337	-2.403
5:	-0.913	-1.674
6:	0.197	-0.992
7:	-0.231	0.533
8:	0.080	0.103
9:	0.534	0.126
10:	0.320	0.160

X CENTROID: 0.468

Y CENTROID: -0.604

POA TO CENTROID: 0.764

HORZ SPREAD: 3.403

VERT SPREAD: 3.149

GROUP SPREAD: 3.578

MIN RADIUS: 0.474

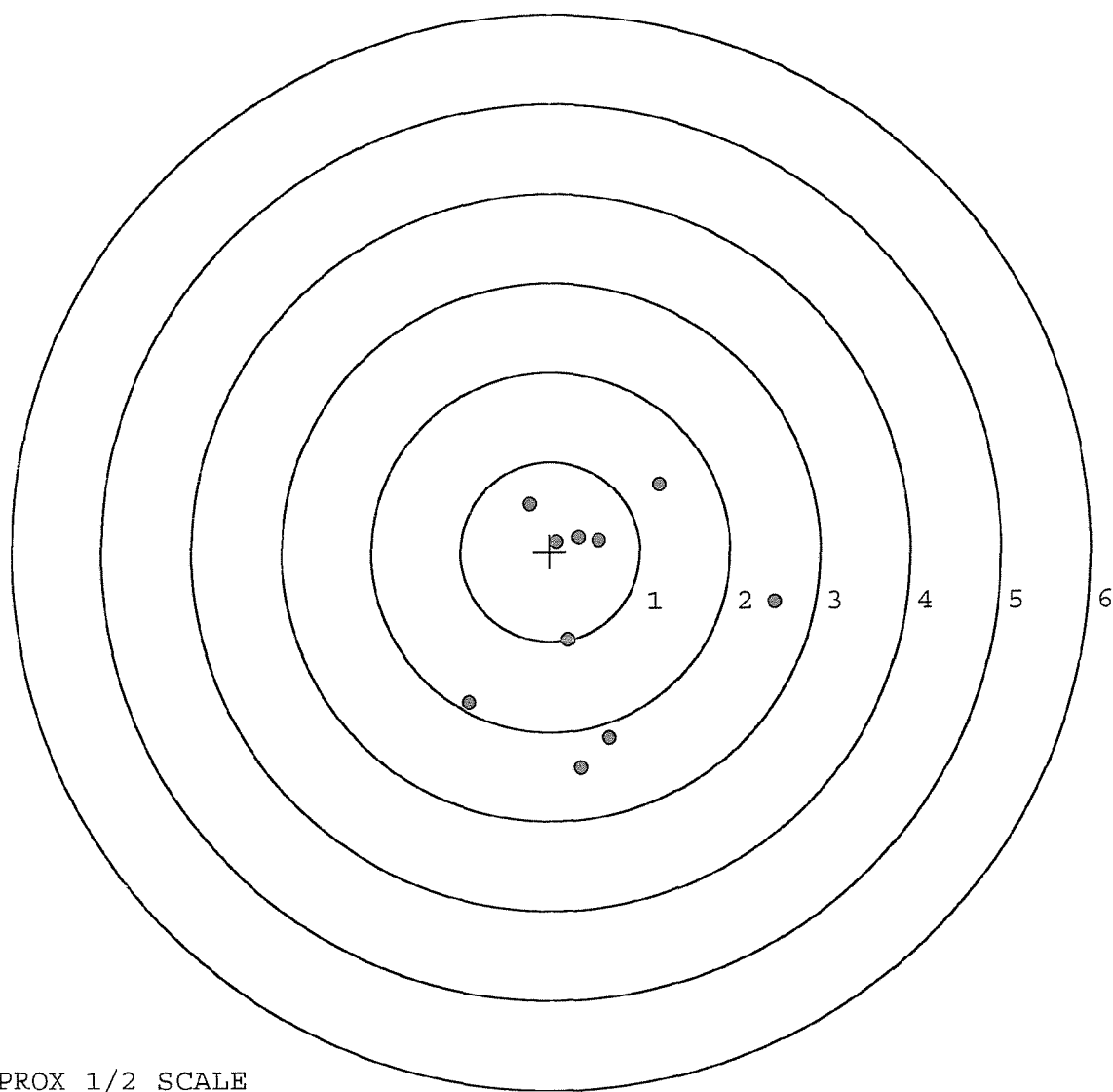
MAX RADIUS: 2.022

MEAN RADIUS: 1.272

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0112032

SERIAL NUMBER: E6790650. __0

TARGET NUMBER: 3

FILE DATE: 11/29/2001

FILE TIME: 09:17

X CENTROID: 0.219

Y CENTROID: 0.574

POA TO CENTROID: 0.614

HORZ SPREAD: 3.079

VERT SPREAD: 2.360

GROUP SPREAD: 3.172

MIN RADIUS: 0.666

MAX RADIUS: 1.972

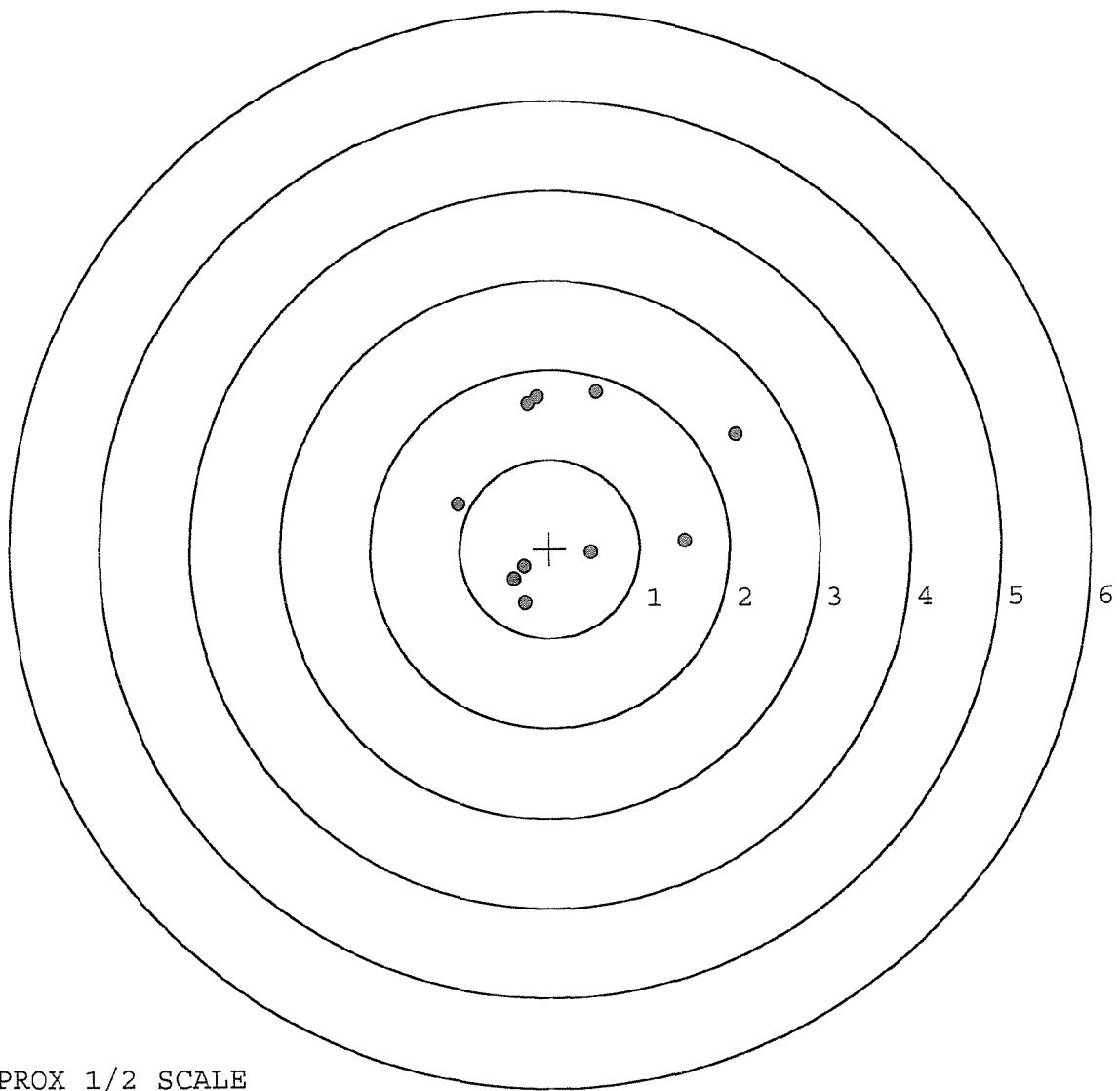
MEAN RADIUS: 1.208

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	2.064	1.270
2:	1.494	0.093
3:	0.464	-0.045
4:	-0.283	-0.202
5:	-0.394	-0.342
6:	-0.280	-0.608
7:	-1.015	0.506
8:	-0.245	1.616
9:	0.521	1.752
10:	-0.140	1.699



TARGET APPROX 1/2 SCALE

BARBER - M24 0112033

SERIAL NUMBER: E6790650. __0

TARGET NUMBER: 4

FILE DATE: 11/29/2001

FILE TIME: 09:17

POINT#	X	Y
1:	0.394	0.734
2:	-0.529	0.649
3:	-1.000	-1.134
4:	-1.564	-1.133
5:	0.778	-1.561
6:	-1.772	2.156
7:	0.453	-0.310
8:	0.217	-0.466
9:	-0.008	-0.379
10:	-0.163	-0.292

X CENTROID: -0.319

Y CENTROID: -0.174

POA TO CENTROID: 0.364

HORZ SPREAD: 2.550

VERT SPREAD: 3.717

GROUP SPREAD: 4.508

MIN RADIUS: 0.196

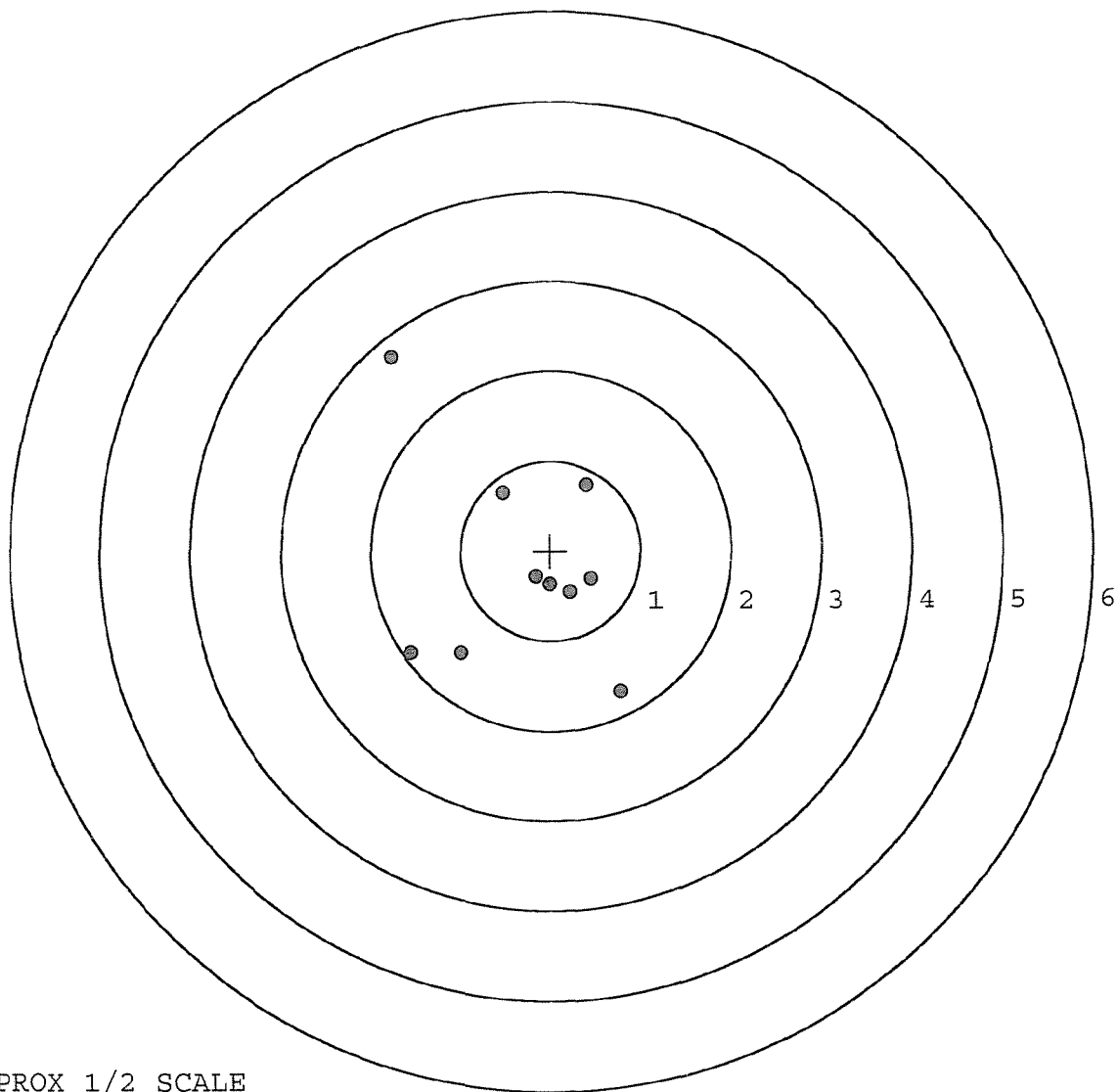
MAX RADIUS: 2.745

MEAN RADIUS: 1.123

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



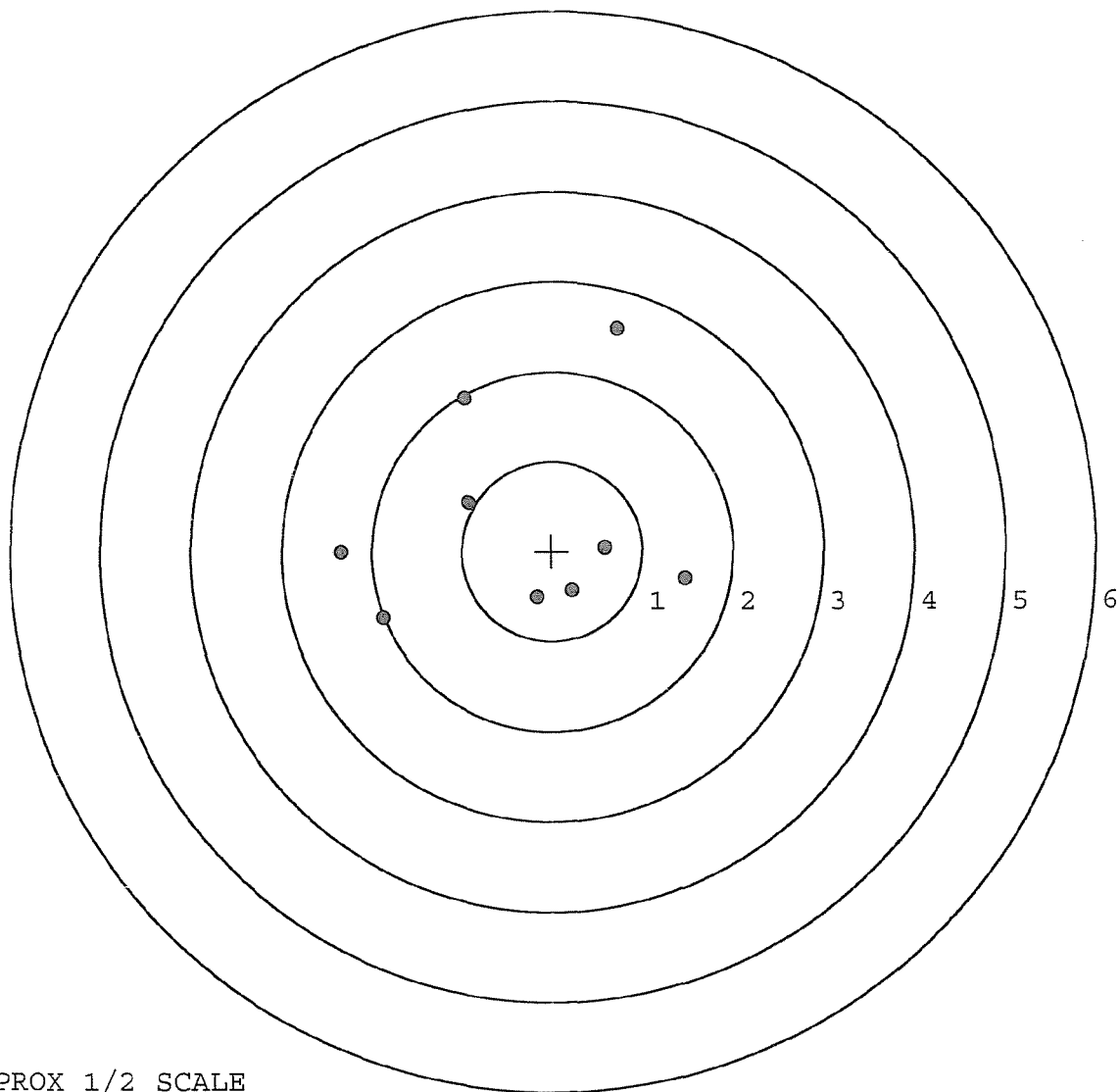
TARGET APPROX 1/2 SCALE

BARBER - M24 0112034

SERIAL NUMBER: E6790650. __ 0
 TARGET NUMBER: 5
 FILE DATE: 11/29/2001
 FILE TIME: 09:17

POINT#	X	Y
1:	0.718	2.478
2:	-0.980	1.700
3:	-2.346	-0.014
4:	-1.878	-0.745
5:	-0.928	0.546
6:	0.585	0.042
7:	1.470	-0.302
8:	0.222	-0.444
9:	-0.161	-0.515

X CENTROID: -0.366
 Y CENTROID: 0.305
 POA TO CENTROID: 0.477
 HORZ SPREAD: 3.816
 VERT SPREAD: 3.223
 GROUP SPREAD: 4.138
 MIN RADIUS: 0.611
 MAX RADIUS: 2.428
 MEAN RADIUS: 1.459
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE