

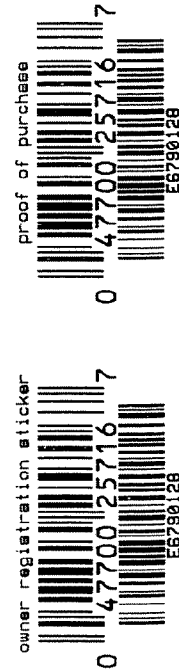
E 6790128

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

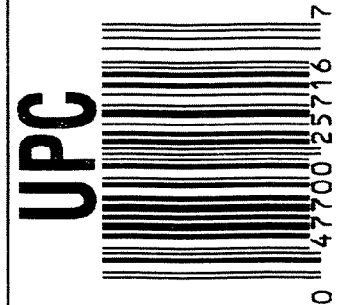
DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
E6790128	



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

SERIAL NO. **E6790128**
 ORDER NO. **25716**
 46

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

31XV

5716 E6790128

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790128

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/5/01	Rep
600	PROOF		11/5/01	Rep
607	CHECK HEADSPACE	MAGNA-FLUX	11/5/01	Rep
610	DIS-ASSEMBLE GUN	INSPECTED	11/5/01	Rep
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	11/07 7 2001 OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		11/6	(A)
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/14	HP
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-8-01	EK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-8-01	EK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-8-01	EK
	D) OIL FIRING PIN ASSEMBLY		12/18/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/18/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>4.75</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.75</u> <u>2.75</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.0225</u> <u>.021</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-16-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/17/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	REP
	M) IRON SIGHT ALIGNMENT		12/17/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-11-01	A
	A) MALFUNCTIONS	PASS FAIL	12-11-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-11-01	A
645	INSPECT FOR LIVE AMMO		12-11-01	A
655	FINAL INSPECTION A) HEADSPACE		12/17/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.51</u> <u>2.61</u> <u>2.59</u> <u>2.46</u>	12/14/01	g.m.
	C) FUNCTION		12/17/01	REP
660	PACK		12/18/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790128.___0
FILE DATE AND TIME: 12/11/2001 01:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

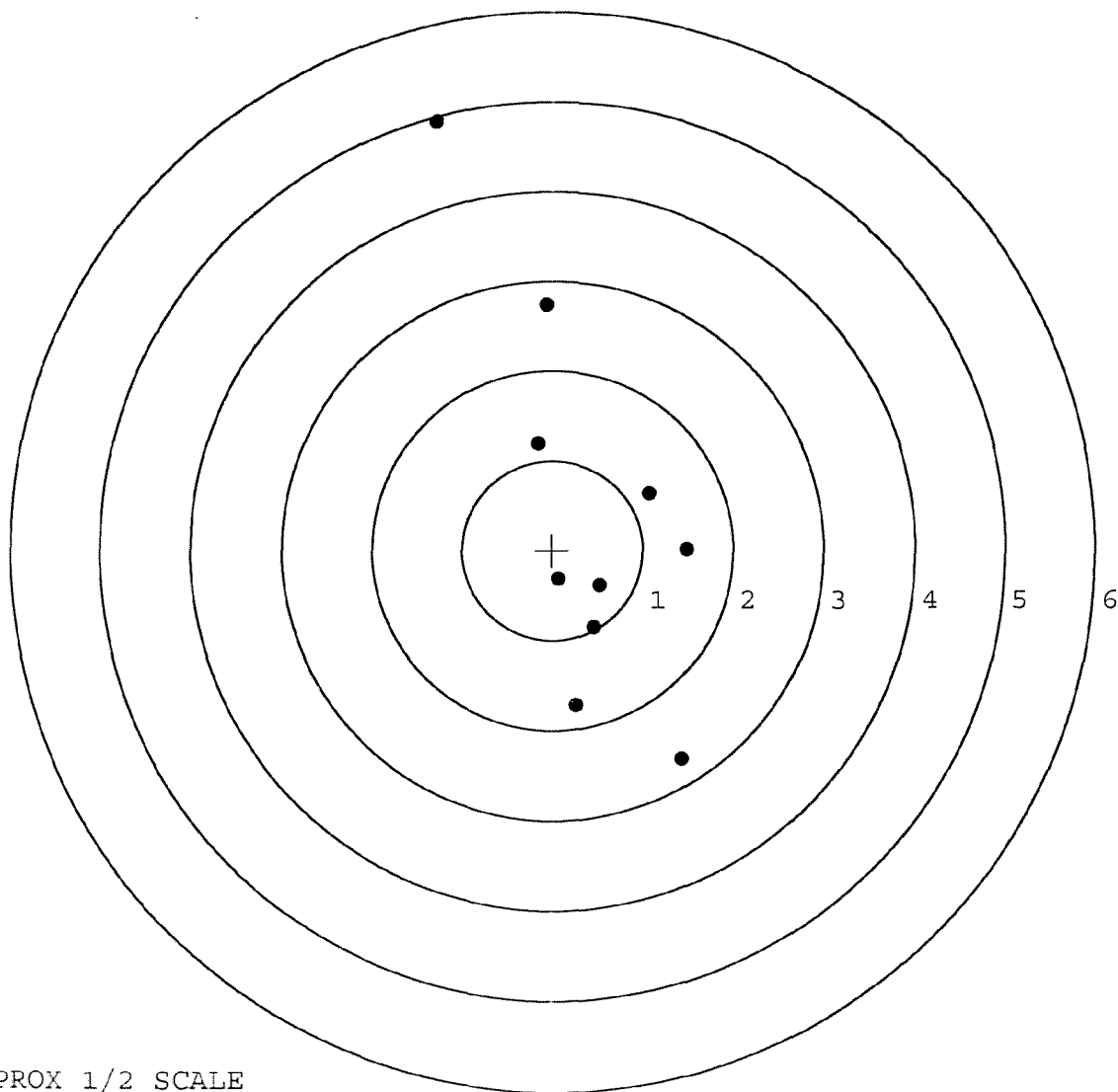
The Average X Centroid of the Five Target Set:	0.066
The Average Y Centroid of the Five Target Set:	0.103
The Average Point of Impact of the Five Target Set:	0.122
The Average Mean Radius of the Five Target Set:	0.908
The Distance from POA to Centroid Target #1:	0.530
The Distance from Centroid Target #2 to Centroid Target #1:	0.620
The Distance from Centroid Target #3 to Centroid Target #1:	0.285
The Distance from Centroid Target #4 to Centroid Target #1:	0.614
The Distance from Centroid Target #5 to Centroid Target #1:	0.585

BARBER - M24 0114226

SERIAL NUMBER: E6790128. __0
 TARGET NUMBER: 1
 FILE DATE: 12/11/2001
 FILE TIME: 01:27

POINT#	X	Y
1:	1.071	0.639
2:	1.483	0.016
3:	0.073	-0.321
4:	0.521	-0.400
5:	0.459	-0.865
6:	0.262	-1.731
7:	1.427	-2.326
8:	-0.157	1.189
9:	-0.067	2.737
10:	-1.289	4.767

X CENTROID: 0.378
 Y CENTROID: 0.371
 POA TO CENTROID: 0.530
 HORZ SPREAD: 2.772
 VERT SPREAD: 7.093
 GROUP SPREAD: 7.595
 MIN RADIUS: 0.743
 MAX RADIUS: 4.702
 MEAN RADIUS: 1.777
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 6



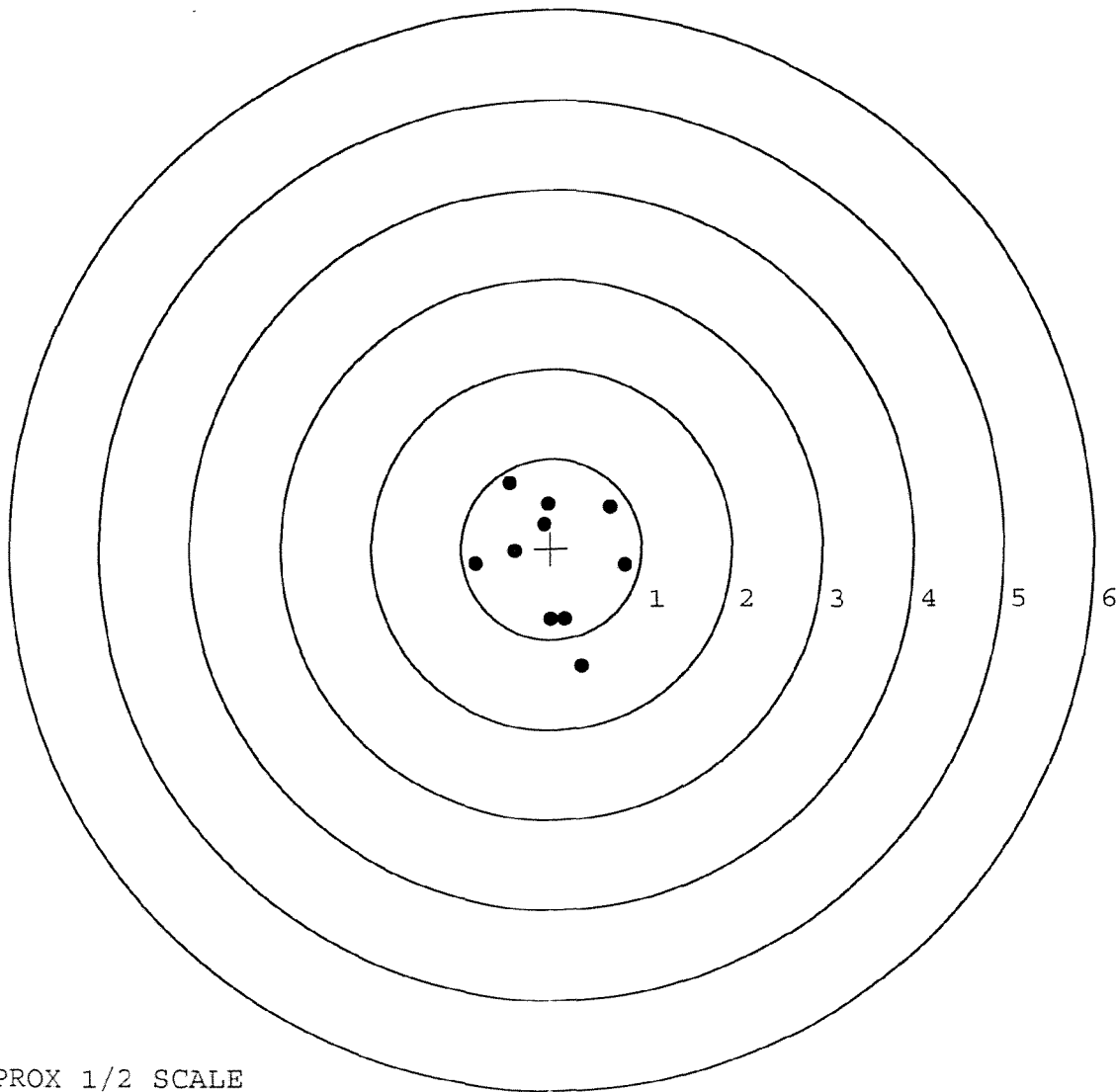
TARGET APPROX 1/2 SCALE

BARBER - M24 0114227

SERIAL NUMBER: E6790128. __0
 TARGET NUMBER: 2
 FILE DATE: 12/11/2001
 FILE TIME: 01:27

POINT#	X	Y
1:	-0.466	0.728
2:	-0.034	0.494
3:	-0.086	0.267
4:	-0.403	-0.028
5:	-0.839	-0.179
6:	0.647	0.466
7:	0.817	-0.186
8:	-0.008	-0.780
9:	0.150	-0.786
10:	0.341	-1.297

X CENTROID: 0.012
 Y CENTROID: -0.130
 POA TO CENTROID: 0.131
 HORZ SPREAD: 1.656
 VERT SPREAD: 2.025
 GROUP SPREAD: 2.180
 MIN RADIUS: 0.409
 MAX RADIUS: 1.212
 MEAN RADIUS: 0.751
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790128. 0

TARGET NUMBER: 3

FILE DATE: 12/11/2001

FILE TIME: 01:27

POINT#	X	Y
1:	0.536	0.943
2:	0.196	1.061
3:	0.814	-0.724
4:	0.032	-0.382
5:	-0.262	0.169
6:	-0.063	0.420
7:	0.113	0.376
8:	0.370	-0.284
9:	0.167	-0.104
10:	0.001	0.085

X CENTROID: 0.190

Y CENTROID: 0.156

POA TO CENTROID: 0.246

HORZ SPREAD: 1.076

VERT SPREAD: 1.785

GROUP SPREAD: 1.889

MIN RADIUS: 0.202

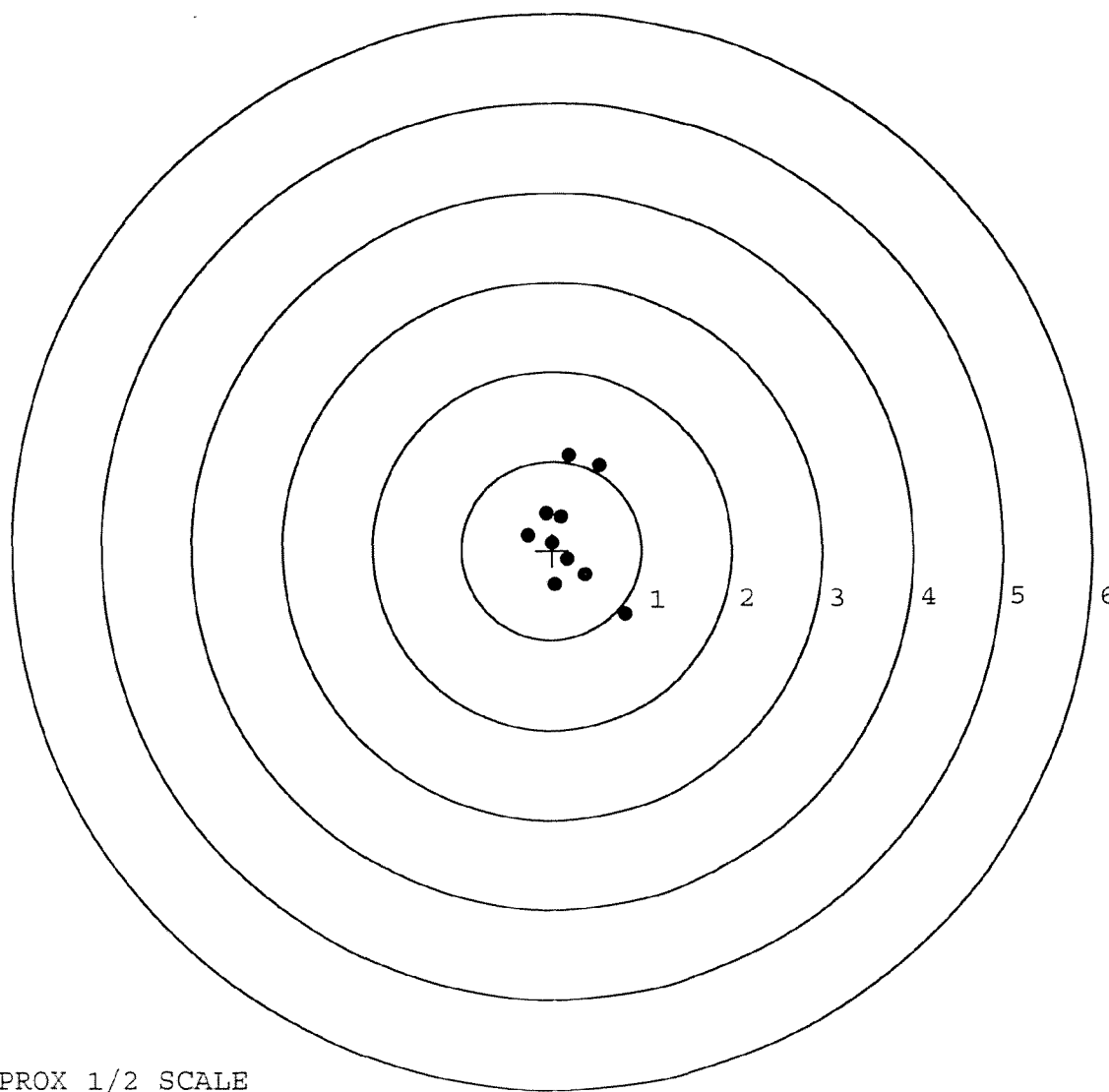
MAX RADIUS: 1.079

MEAN RADIUS: 0.539

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790128. 0

TARGET NUMBER: 4

FILE DATE: 12/11/2001

FILE TIME: 01:27

POINT#	X	Y
1:	-0.718	0.961
2:	-0.479	0.577
3:	-0.338	0.158
4:	0.357	0.446
5:	0.088	0.003
6:	-0.061	-0.338
7:	0.294	-0.995
8:	-0.134	-1.123
9:	0.079	0.127
10:	-0.019	-0.045

X CENTROID: -0.093

Y CENTROID: -0.023

POA TO CENTROID: 0.096

HORZ SPREAD: 1.075

VERT SPREAD: 2.084

GROUP SPREAD: 2.202

MIN RADIUS: 0.077

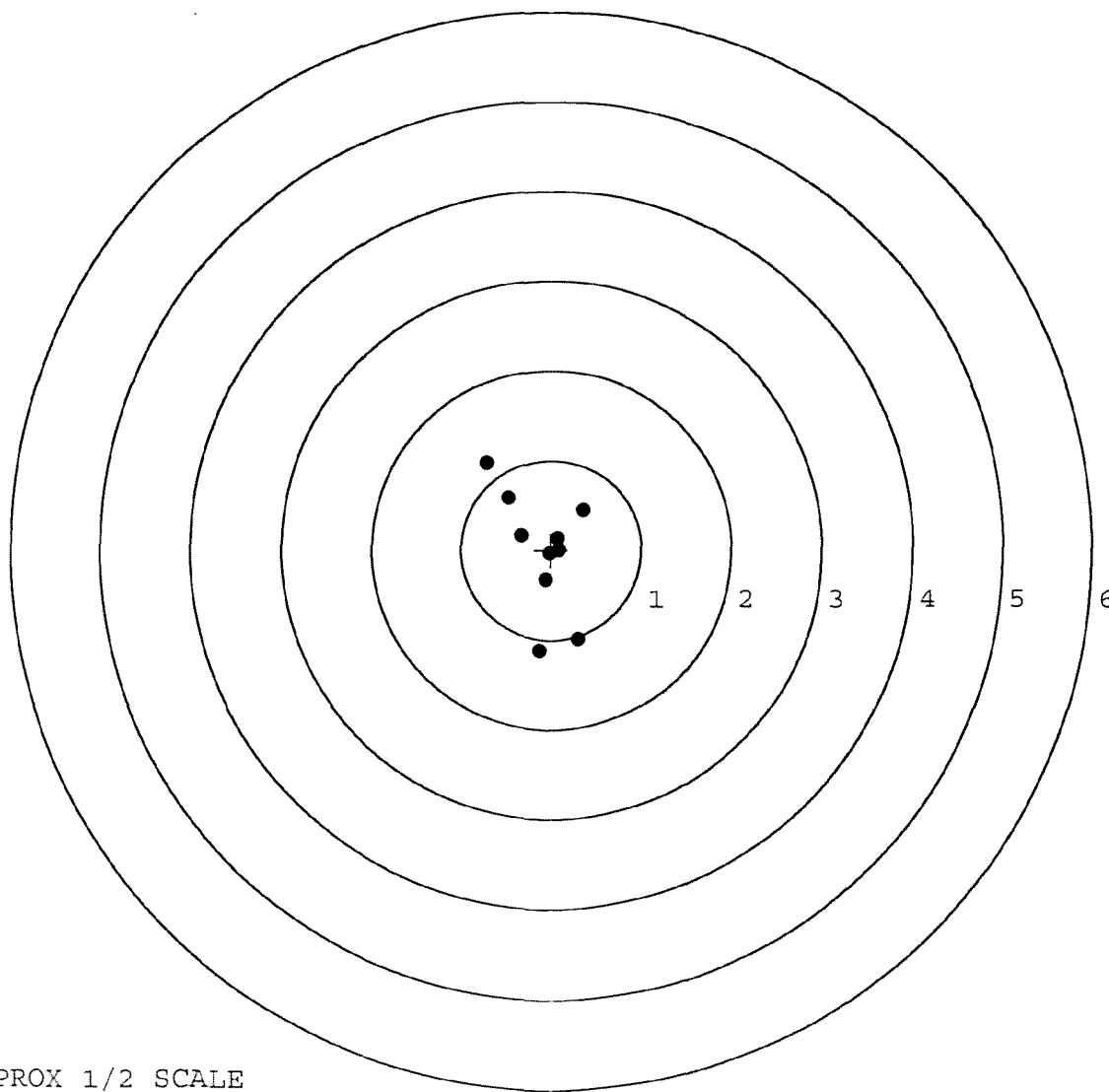
MAX RADIUS: 1.166

MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



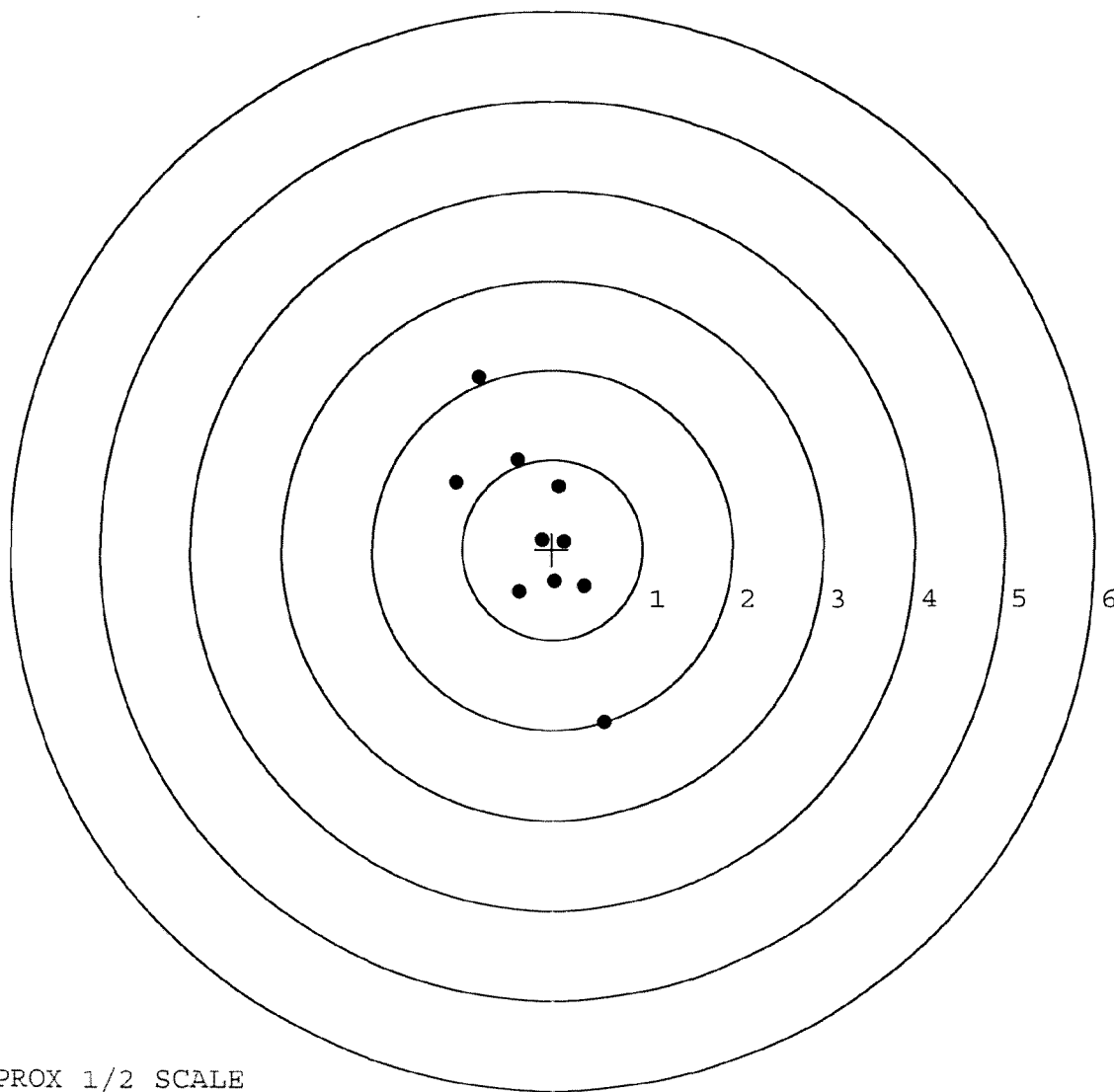
TARGET APPROX 1/2 SCALE

BARBER - M24 0114230

SERIAL NUMBER: E6790128. __0
 TARGET NUMBER: 5
 FILE DATE: 12/11/2001
 FILE TIME: 01:27

POINT#	X	Y
1:	-0.819	1.918
2:	-1.070	0.743
3:	-0.385	0.996
4:	0.069	0.706
5:	0.134	0.088
6:	-0.119	0.112
7:	0.354	-0.408
8:	0.030	-0.354
9:	-0.366	-0.480
10:	0.579	-1.926

X CENTROID: -0.159
 Y CENTROID: 0.140
 POA TO CENTROID: 0.212
 HORZ SPREAD: 1.649
 VERT SPREAD: 3.844
 GROUP SPREAD: 4.090
 MIN RADIUS: 0.049
 MAX RADIUS: 2.193
 MEAN RADIUS: 0.896
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790128DATE 12/9/01TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.27		2.25	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.17		2.19	
PULL #3	2.24	2.12		2.01	
PULL #4	2.46	2.21		2.17	
PULL #5	2.36	2.22		2.25	
TOTAL	11.86	10.99		10.87	
AVG.	2.37	2.20		2.17	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.35		
PULL #2	3.19	3.27		
PULL #3	3.30	3.24		
PULL #4	3.31	3.11		
PULL #5	3.34	3.24		
TOTAL	16.40	16.21		
AVG.	3.28	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.37		4.05
PULL #2	4.12	4.20		4.36
PULL #3	4.31	4.32		4.40
PULL #4	4.32	4.29		4.25
PULL #5	4.48	4.22		4.28
TOTAL	21.27	21.40		21.34
AVG.	4.25	4.28		4.27