

E 6790090

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

46

SERIAL NO. **E6790690**

ORDER NO. **25716**

17XV

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

 5716 E6790690

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

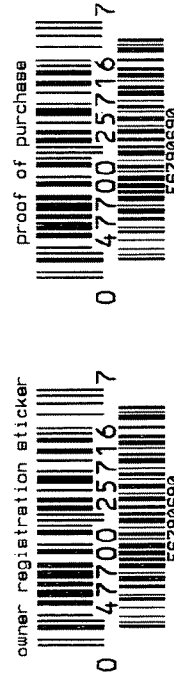


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

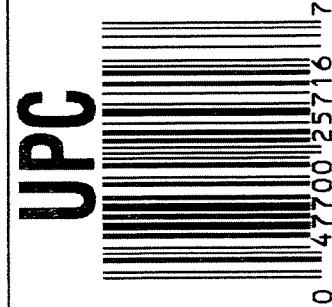


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790690



CONTRACT #

GUN SERIAL # E6790690

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/16/01	DR
600	PROOF		11/16/01	DR
607	CHECK HEADSPACE	MAGNA - FLUX	11/16/01	DR
610	DIS-ASSEMBLE GUN	INSPECTED	11/16/01	DR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR DR		
615	ROLLMARK CALIBER		11/27	DR
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	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/4	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/4	DR
	D) OIL FIRING PIN ASSEMBLY		12/10/01	DA
	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>2.5</u> <u>4.5</u> <u>5.0</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>.020</u> <u>.020</u> <u>.021</u>	12/10/01	DA
	J) ASSEMBLE STOCK		12-5-01	RU
	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>2.59</u> <u>2.59</u> <u>2.71</u> <u>2.32</u> <u>2.50</u>	12/10/01	D.N.
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. F-6790690DATE 11/16/01TESTER J.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.64		2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.43		2.64	
PULL #3	2.79	2.66		2.58	
PULL #4	2.70	2.55		2.62	
PULL #5	2.76	2.69		2.50	
TOTAL	13.19 13.19	12.97		12.92	
AVG.	2.64	2.59		2.58	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.17		
PULL #2	3.18	3.12		
PULL #3	3.35	3.15		
PULL #4	3.34	3.27		
PULL #5	3.35	3.16		
TOTAL	16.47	15.87		
AVG.	3.29	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.46		4.28
PULL #2	4.43	4.48		4.36
PULL #3	4.54	4.49		4.35
PULL #4	4.44	4.48		4.30
PULL #5	4.46	4.50		4.32
TOTAL	22.23	22.41		21.61
AVG.	4.45	4.48		4.32

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790690.__0
FILE DATE AND TIME: 12/06/2001 03:53

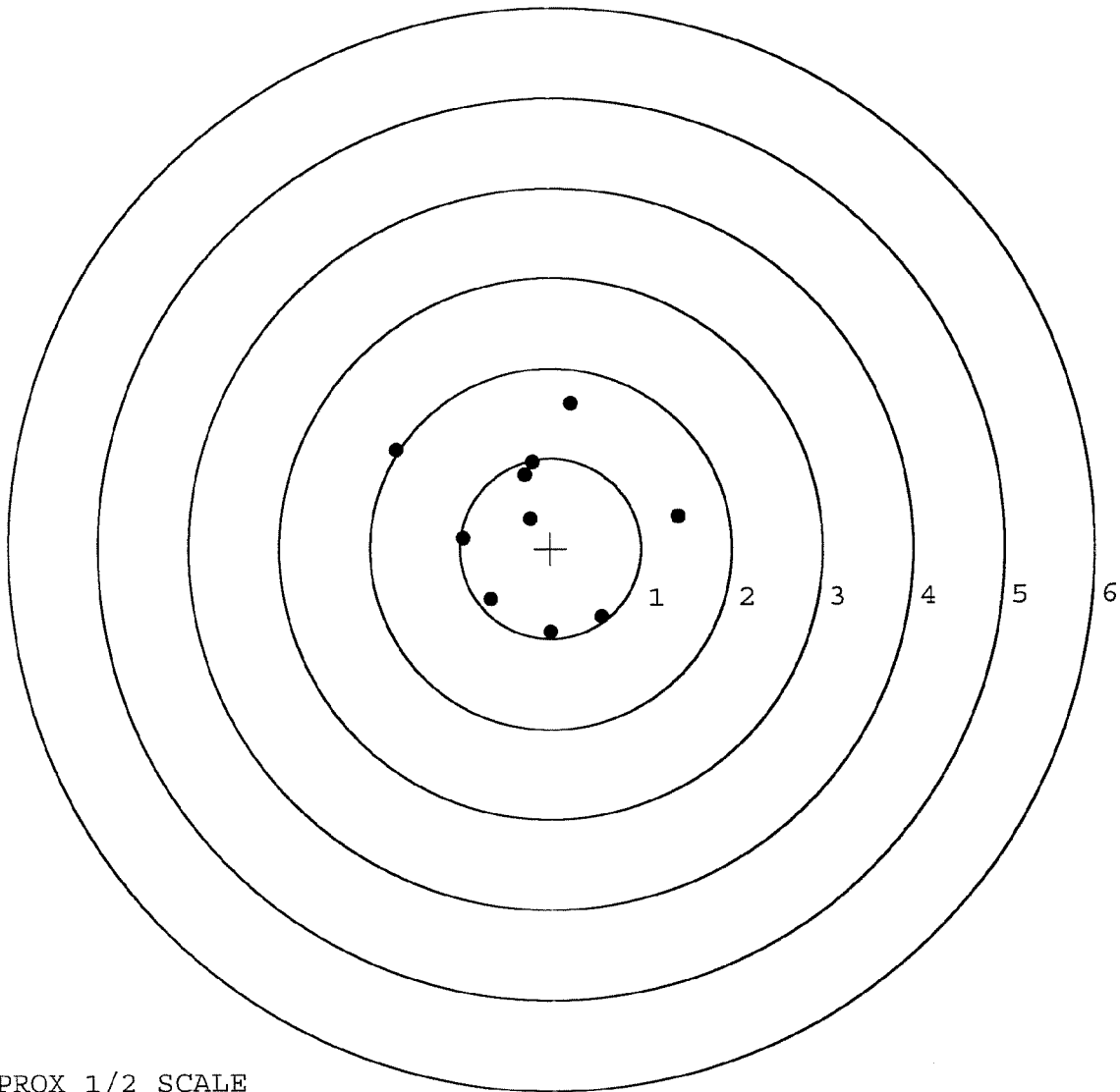
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.048
The Average Y Centroid of the Five Target Set:	0.133
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	<u>1.032</u>
The Distance from POA to Centroid Target #1:	0.353
The Distance from Centroid Target #2 to Centroid Target #1:	0.247
The Distance from Centroid Target #3 to Centroid Target #1:	0.303
The Distance from Centroid Target #4 to Centroid Target #1:	0.326
The Distance from Centroid Target #5 to Centroid Target #1:	0.291

SERIAL NUMBER: E6790690. 0
 TARGET NUMBER: 1
 FILE DATE: 12/06/2001
 FILE TIME: 03:53

POINT#	X	Y
1:	0.238	1.611
2:	-0.283	0.817
3:	-0.224	0.331
4:	-0.962	0.124
5:	-1.704	1.100
6:	-0.664	-0.564
7:	-0.007	-0.936
8:	0.563	-0.771
9:	1.407	0.350
10:	-0.197	0.958

X CENTROID: -0.183
 Y CENTROID: 0.302
 POA TO CENTROID: 0.353
 HORZ SPREAD: 3.111
 VERT SPREAD: 2.547
 GROUP SPREAD: 3.200
 MIN RADIUS: 0.050
 MAX RADIUS: 1.717
 MEAN RADIUS: 1.026
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790690. 0

TARGET NUMBER: 2

FILE DATE: 12/06/2001

FILE TIME: 03:53

X CENTROID: -0.138

Y CENTROID: 0.059

POA TO CENTROID: 0.150

HORZ SPREAD: 3.052

VERT SPREAD: 3.094

GROUP SPREAD: 3.675

MIN RADIUS: 0.152

MAX RADIUS: 2.015

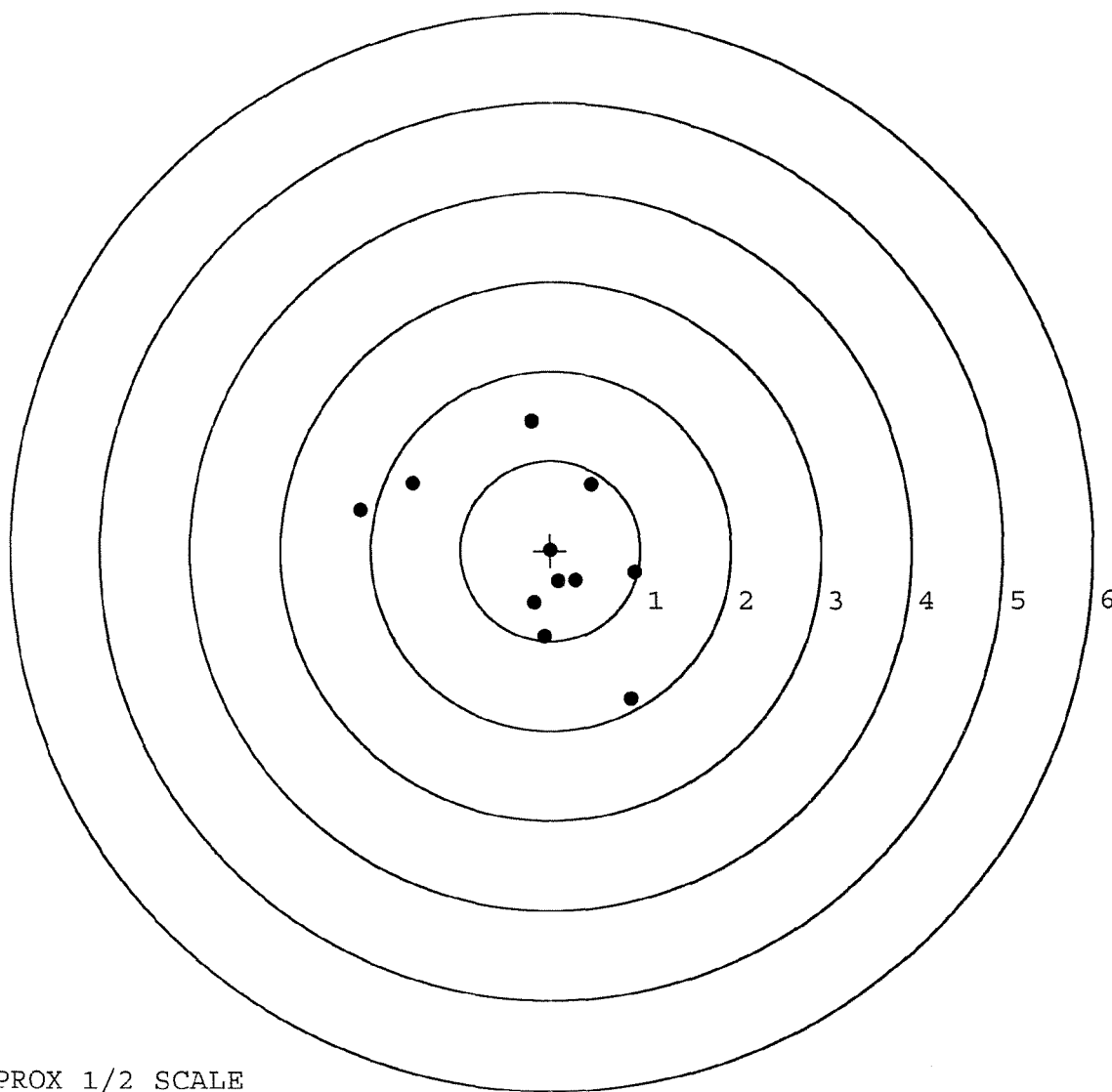
MEAN RADIUS: 1.101

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.001	-0.002
2:	-0.219	1.440
3:	-0.219	1.442
4:	0.457	0.736
5:	-1.528	0.751
6:	-2.114	0.452
7:	0.285	-0.337
8:	-0.182	-0.583
9:	-0.069	-0.956
10:	0.938	-0.244
11:	0.899	-1.652
12:	0.093	-0.343



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790690. 0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 03:53

POINT#	X	Y
1:	-0.794	1.154
2:	-0.986	0.601
3:	-0.343	0.520
4:	-0.167	0.290
5:	0.427	0.677
6:	-0.569	-0.373
7:	-1.012	-0.214
8:	1.437	-0.587
9:	1.554	0.519
10:	1.391	-0.794

X CENTROID: 0.094

Y CENTROID: 0.179

POA TO CENTROID: 0.202

HORZ SPREAD: 2.566

VERT SPREAD: 1.948

GROUP SPREAD: 2.927

MIN RADIUS: 0.283

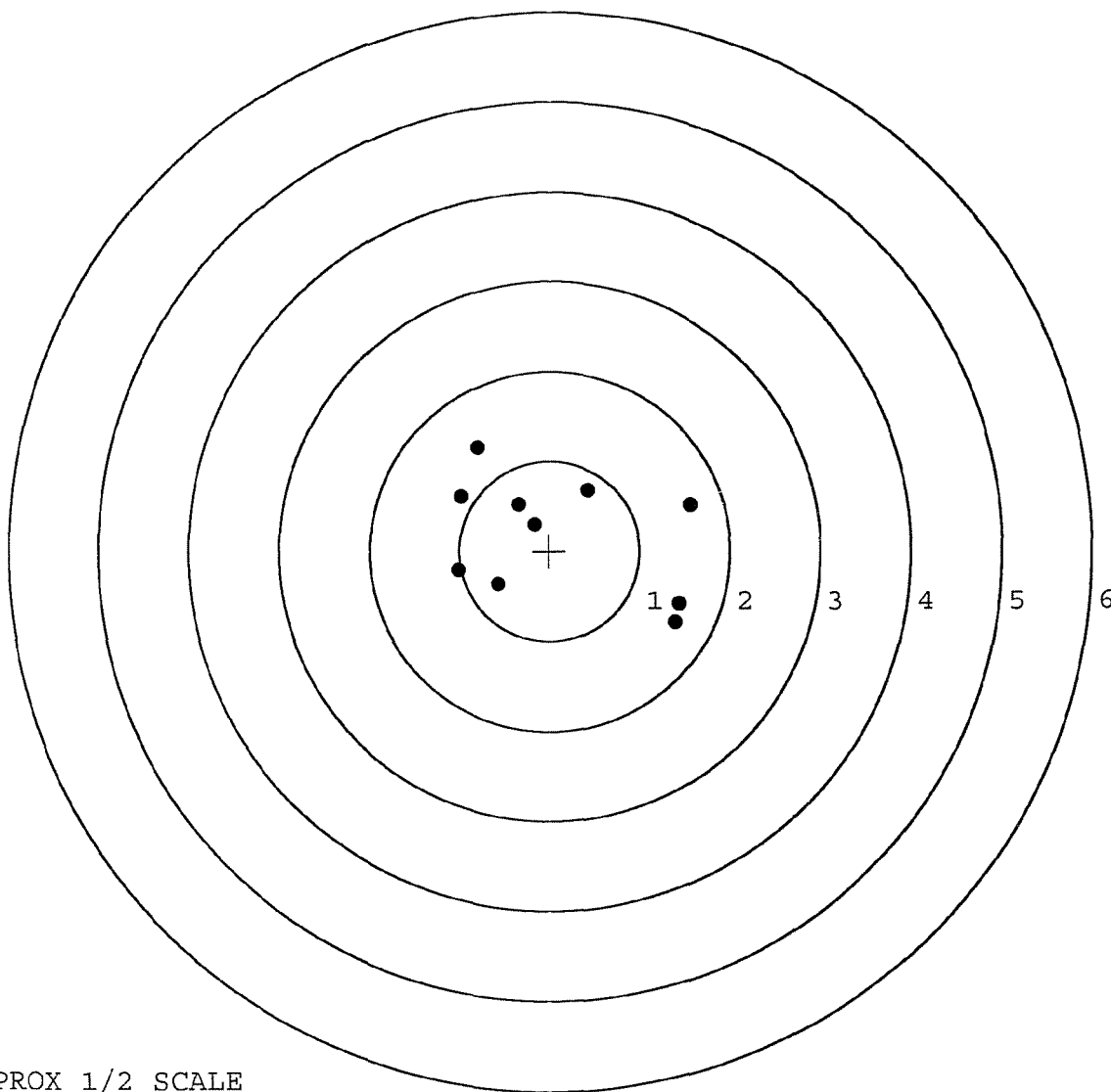
MAX RADIUS: 1.622

MEAN RADIUS: 1.062

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790690. 0

TARGET NUMBER: 4

FILE DATE: 12/06/2001

FILE TIME: 03:53

X CENTROID: -0.060

Y CENTROID: 0.000

POA TO CENTROID: 0.060

HORZ SPREAD: 2.204

VERT SPREAD: 3.032

GROUP SPREAD: 3.086

MIN RADIUS: 0.446

MAX RADIUS: 1.912

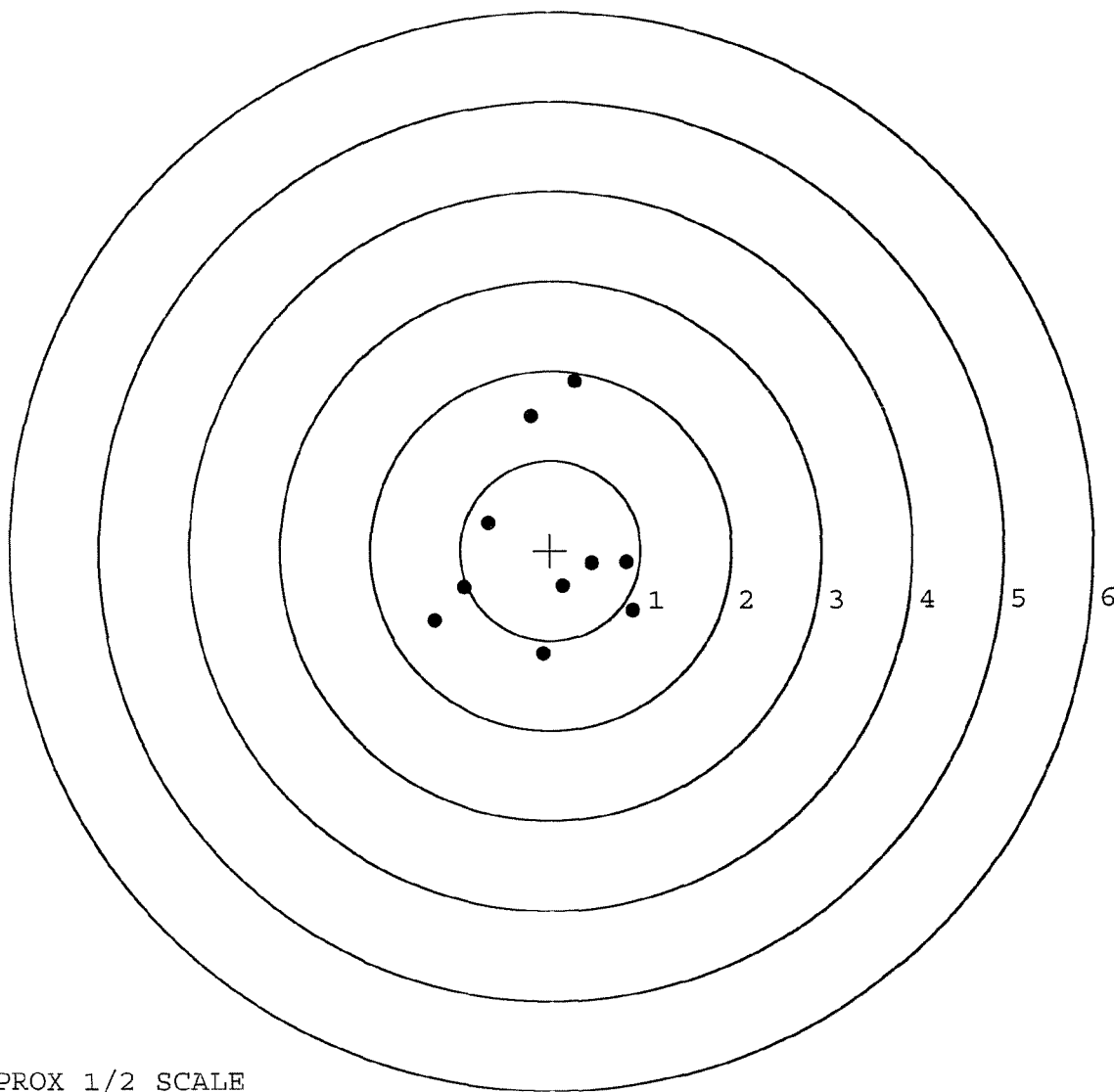
MEAN RADIUS: 1.079

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.279	1.882
2:	-0.217	1.495
3:	-0.690	0.310
4:	-0.956	-0.409
5:	-1.293	-0.774
6:	-0.081	-1.150
7:	0.138	-0.399
8:	0.463	-0.144
9:	0.843	-0.134
10:	0.911	-0.673



TARGET APPROX 1/2 SCALE

BARBER - M24 0112440

SERIAL NUMBER: E6790690. __0

TARGET NUMBER: 5

FILE DATE: 12/06/2001

FILE TIME: 03:53

X CENTROID: 0.046

Y CENTROID: 0.123

POA TO CENTROID: 0.131

HORZ SPREAD: 2.492

VERT SPREAD: 2.490

GROUP SPREAD: 2.797

MIN RADIUS: 0.286

MAX RADIUS: 1.921

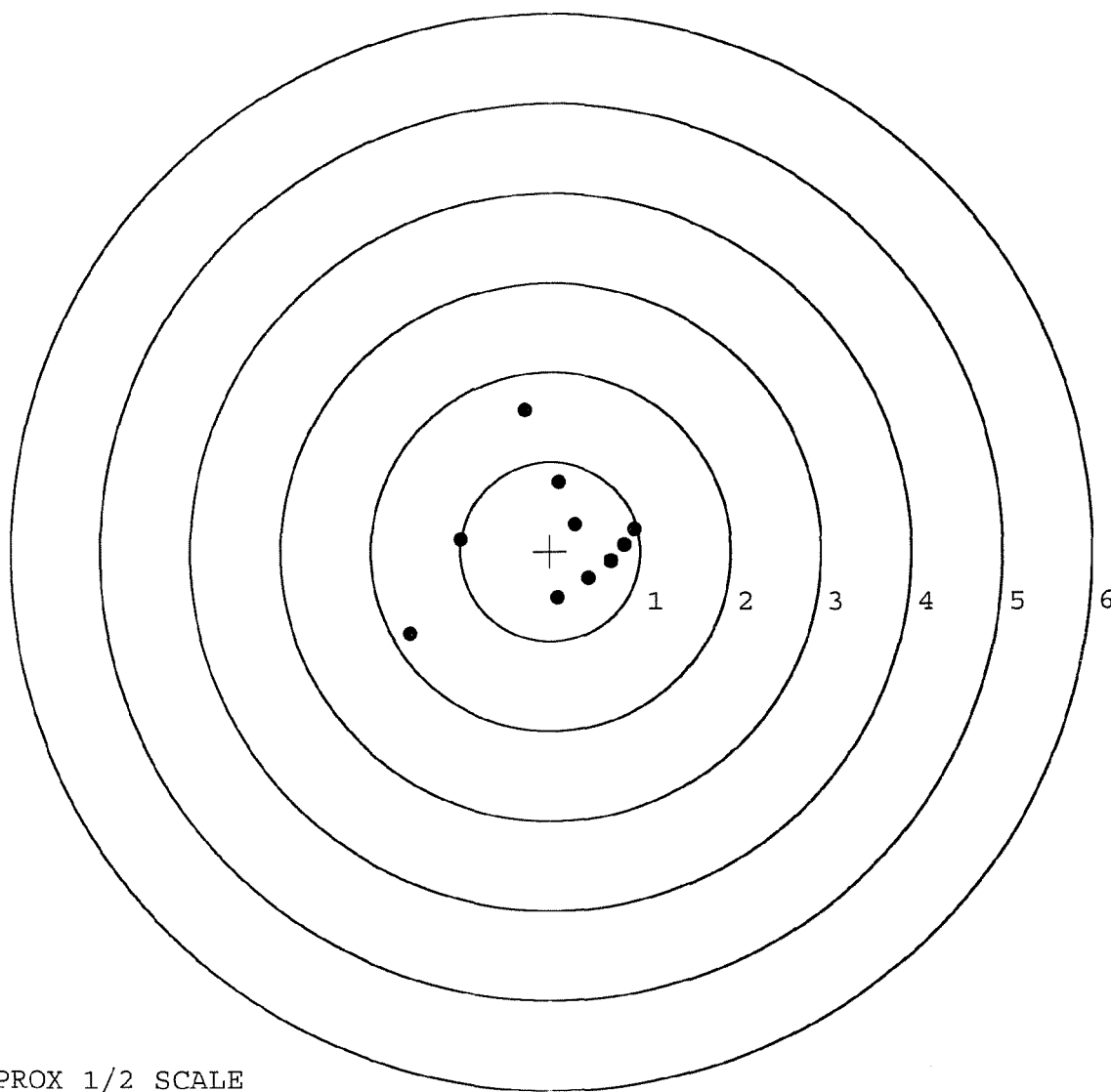
MEAN RADIUS: 0.895

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.292	1.567
2:	0.100	0.771
3:	0.275	0.294
4:	-0.998	0.129
5:	-1.565	-0.923
6:	0.083	-0.525
7:	0.430	-0.300
8:	0.676	-0.107
9:	0.825	0.074
10:	0.927	0.249



TARGET APPROX 1/2 SCALE