

E 6796184

BARBER - M24 0114804

VERY IMPORTANT: Read Instructions Before Use. Always Use Safely. Use of Remington-Union Arms Co. Inc. is subject to the terms and conditions of the Remington-Union Arms Co. Inc. Warranty.

Remington®

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

Serial No. **E6790184**
Order No. **25705**

46

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13PW

5705 E6790184

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO.

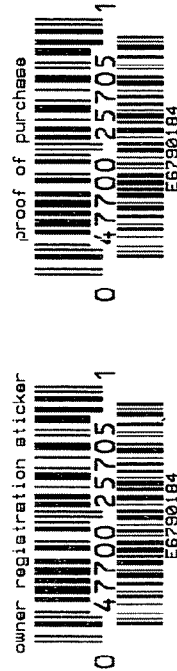


E6790184

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

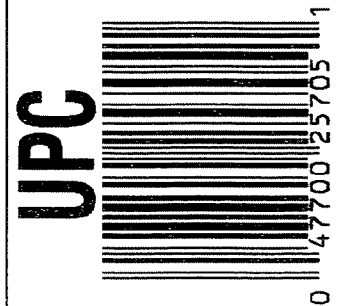
GREEN ENVELOPE CONTAINING:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790184



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790184

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RH
600	PROOF		1-29-02	Ac
607	CHECK HEADSPACE		1-29-02	Ac
610	DIS-ASSEMBLE GUN		1-29-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		2-2-02	RH
615	ROLLMARK CALIBER		2/4/02	WJB
617	DRILL AND TAP SIGHT HOLES		2/6/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TH
	(BOLT)		2-7	TH
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/13/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/13/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/13/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/13/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/13/02	RW

OP #	DESCRIPTION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.5</u> <u>7.5</u>	6/10/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.0235</u> <u>.025</u>	6/10/02	TRW
	J) ASSEMBLE STOCK		5/1/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/15/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/15/02	RW
	M) IRON SIGHT ALIGNMENT		6/15/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/15/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-8-02	AC
	MALFUNCTION <i>CH</i>	CORRECTION <i>OK AC 6/10</i>	5-8-02	AC
	MALFUNCTION	CORRECTION	5-8-02	AC
	MALFUNCTION	CORRECTION	5-8-02	AC
	MALFUNCTION	CORRECTION	5-8-02	AC
645	INSPECT FOR LIVE AMMO		5-8-02	AC
655	FINAL INSPECTION A) HEADSPACE		6/15/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.57</u> <u>2.61</u> <u>2.44</u> <u>2.70</u>	6/10/02	TRW
	C) FUNCTION		6/15/02	RW
660	PACK		6/12/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790184.__0
FILE DATE AND TIME: 05/09/2002 13:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.015
The Average Y Centroid of the Five Target Set:	-0.115
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.776
The Distance from POA to Centroid Target #1:	0.063
The Distance from Centroid Target #2 to Centroid Target #1:	0.244
The Distance from Centroid Target #3 to Centroid Target #1:	0.193
The Distance from Centroid Target #4 to Centroid Target #1:	0.169
The Distance from Centroid Target #5 to Centroid Target #1:	0.068

SERIAL NUMBER: E6790184. __0

TARGET NUMBER: 1

FILE DATE: 05/09/2002

FILE TIME: 13:46

X CENTROID: -0.062

Y CENTROID: -0.013

POA TO CENTROID: 0.063

HORZ SPREAD: 1.304

VERT SPREAD: 2.879

GROUP SPREAD: 2.881

MIN RADIUS: 0.318

MAX RADIUS: 1.817

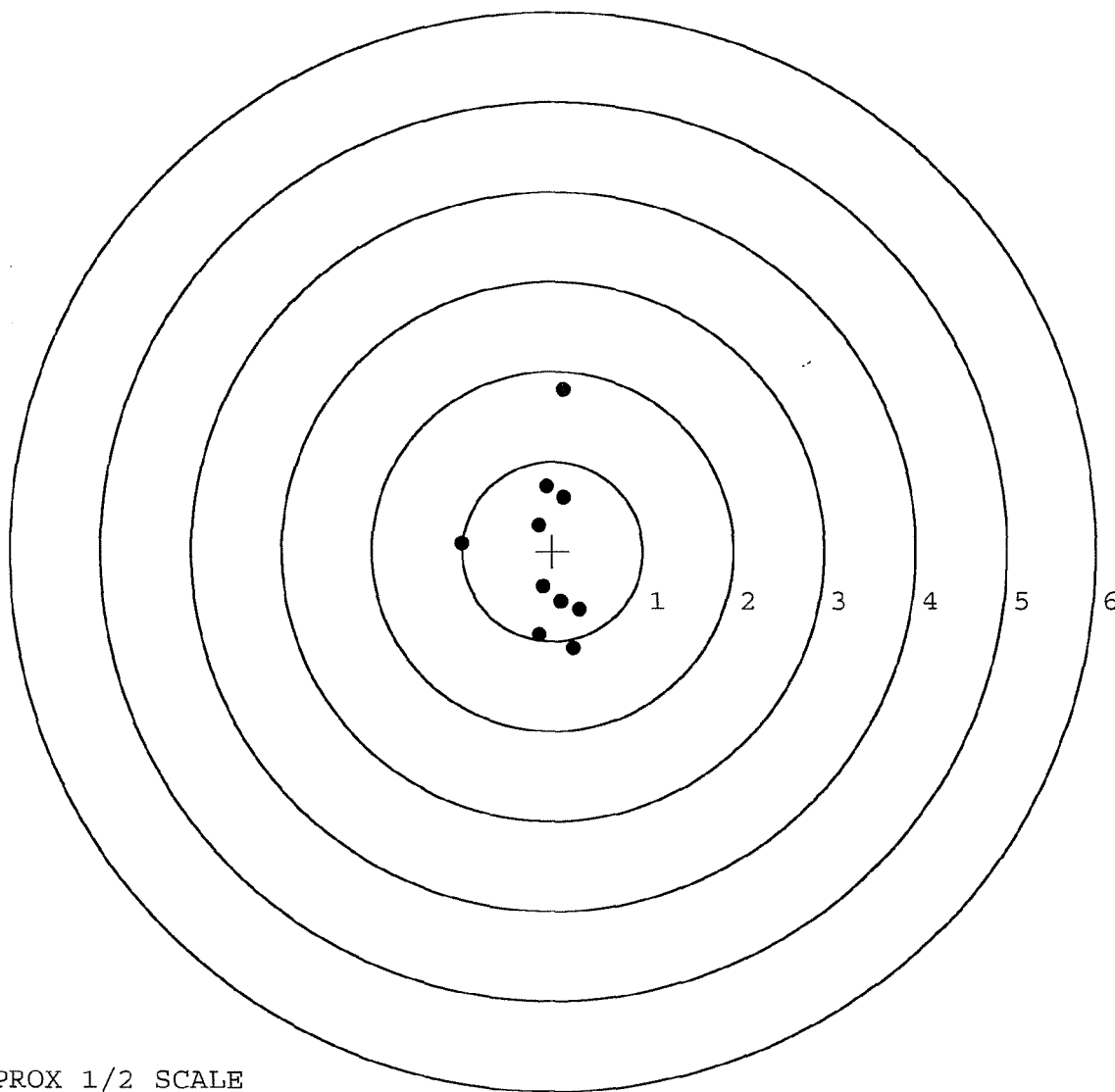
MEAN RADIUS: 0.819

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.117	1.795
2:	0.124	0.601
3:	-0.073	0.725
4:	-0.156	0.291
5:	-1.003	0.089
6:	0.301	-0.650
7:	0.094	-0.566
8:	-0.108	-0.396
9:	-0.147	-0.937
10:	0.230	-1.084



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790184. __0

TARGET NUMBER: 2

FILE DATE: 05/09/2002

FILE TIME: 13:46

POINT#	X	Y
1:	1.201	0.392
2:	0.631	0.496
3:	0.411	-0.096
4:	0.526	-0.477
5:	-0.002	0.805
6:	-0.219	1.288
7:	-0.921	-0.381
8:	-0.235	-1.302
9:	-0.553	-1.435
10:	-0.564	-1.687

X CENTROID: 0.027

Y CENTROID: -0.240

POA TO CENTROID: 0.241

HORZ SPREAD: 2.122

VERT SPREAD: 2.975

GROUP SPREAD: 2.995

MIN RADIUS: 0.410

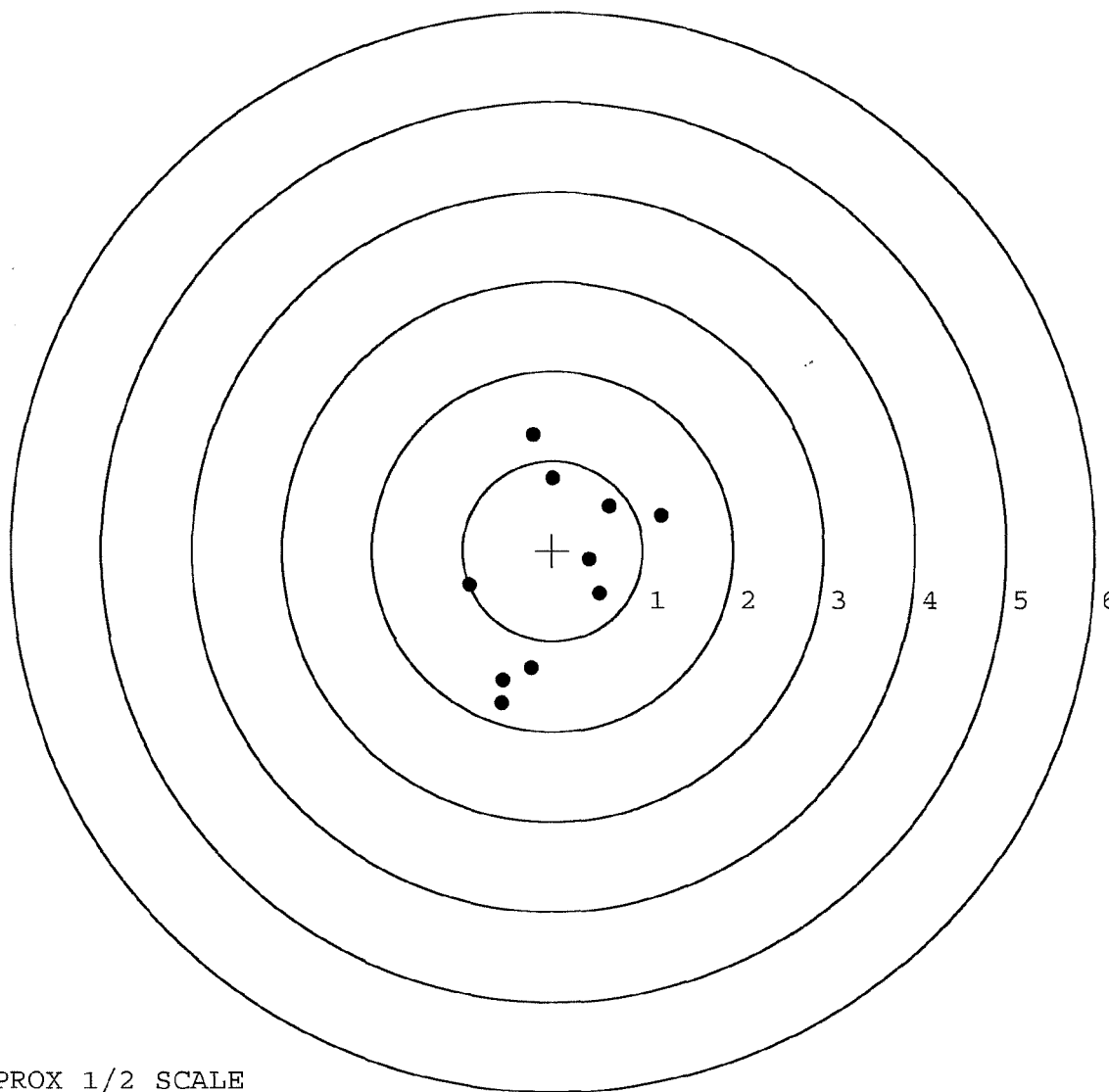
MAX RADIUS: 1.564

MEAN RADIUS: 1.078

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0114811

SERIAL NUMBER: E6790184. __ 0

TARGET NUMBER: 3

FILE DATE: 05/09/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.630	-0.205
2:	0.492	0.074
3:	0.477	0.327
4:	0.462	0.565
5:	-0.028	0.636
6:	0.163	-0.140
7:	0.045	-0.677
8:	-0.281	-0.520
9:	-0.234	-0.295
10:	-0.810	-1.067

X CENTROID: 0.092

Y CENTROID: -0.130

POA TO CENTROID: 0.159

HORZ SPREAD: 1.440

VERT SPREAD: 1.703

GROUP SPREAD: 2.069

MIN RADIUS: 0.072

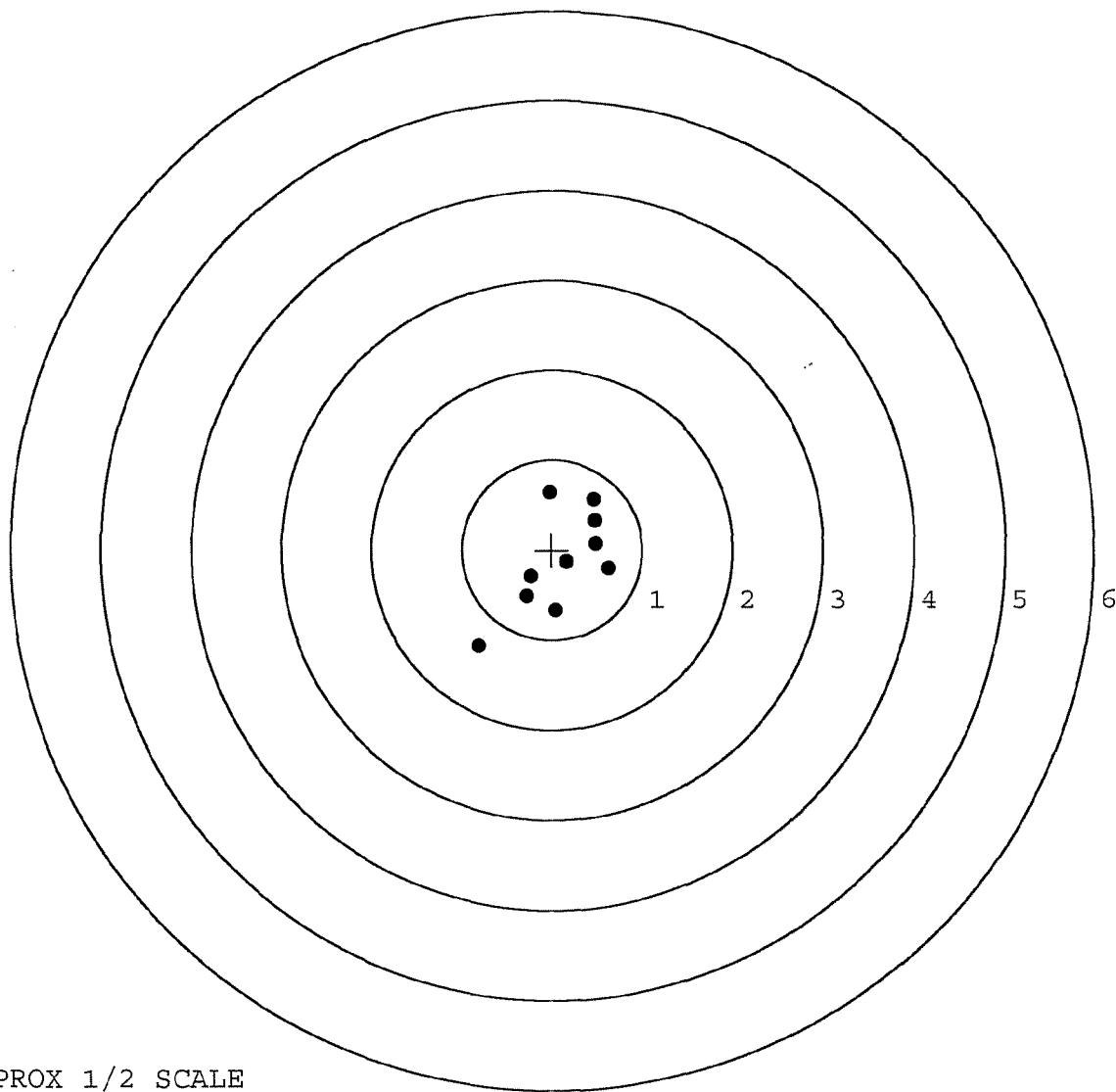
MAX RADIUS: 1.300

MEAN RADIUS: 0.598

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790184. __0

TARGET NUMBER: 4

FILE DATE: 05/09/2002

FILE TIME: 13:46

POINT#	X	Y
1:	0.759	0.382
2:	-0.270	0.993
3:	-0.346	0.468
4:	-0.589	0.033
5:	-0.499	-0.099
6:	-0.070	-0.363
7:	0.325	-0.194
8:	0.041	-0.812
9:	0.426	-1.115
10:	0.197	-1.008

X CENTROID: -0.003

Y CENTROID: -0.172

POA TO CENTROID: 0.172

HORZ SPREAD: 1.348

VERT SPREAD: 2.108

GROUP SPREAD: 2.220

MIN RADIUS: 0.203

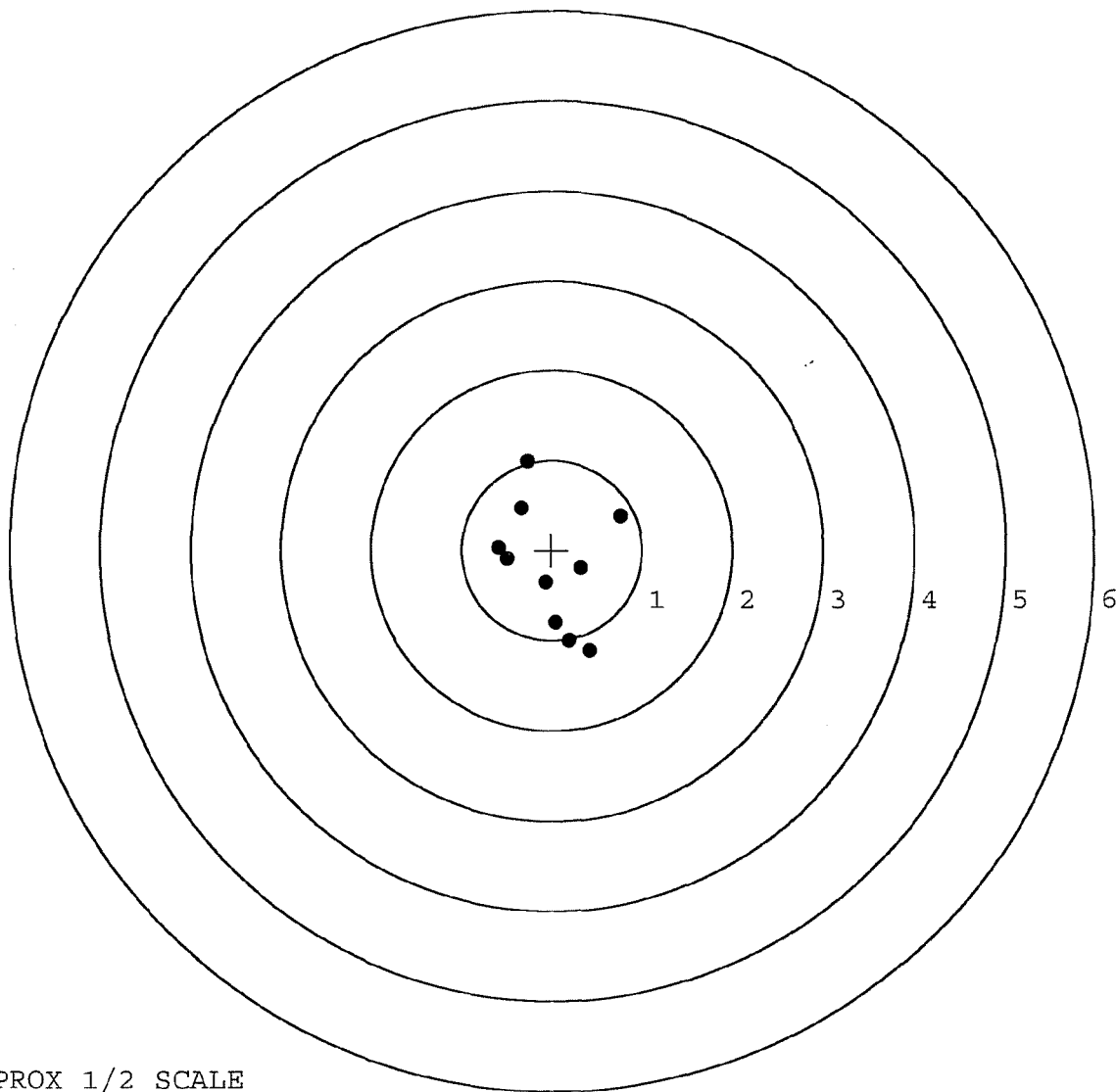
MAX RADIUS: 1.195

MEAN RADIUS: 0.705

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790184. __0

TARGET NUMBER: 5

FILE DATE: 05/09/2002

FILE TIME: 13:46

X CENTROID: -0.129

Y CENTROID: -0.020

POA TO CENTROID: 0.131

HORZ SPREAD: 2.281

VERT SPREAD: 0.999

GROUP SPREAD: 2.377

MIN RADIUS: 0.230

MAX RADIUS: 1.483

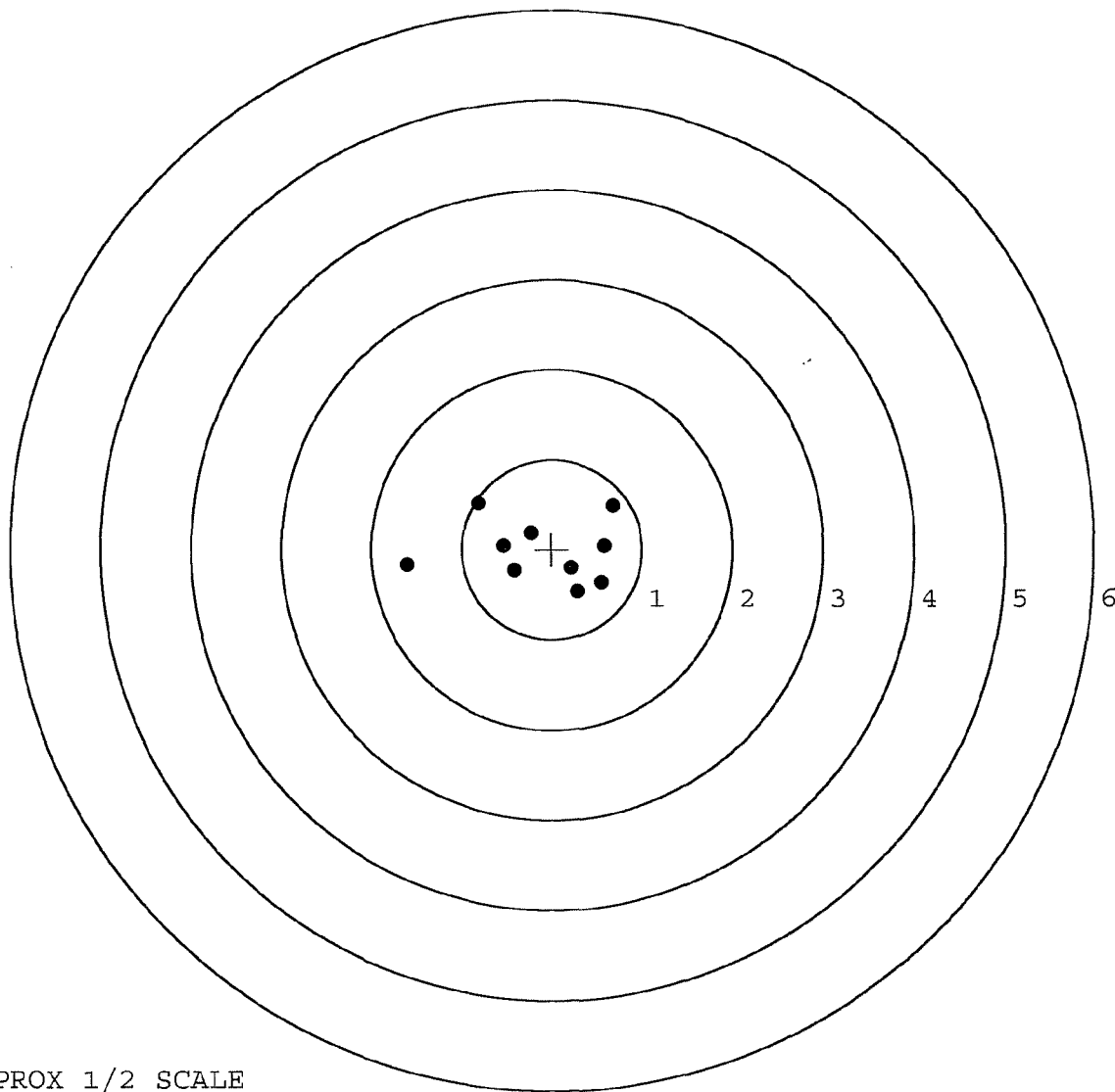
MEAN RADIUS: 0.680

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.604	-0.180
2:	-0.818	0.519
3:	0.677	0.488
4:	0.582	0.044
5:	0.549	-0.373
6:	0.220	-0.213
7:	0.281	-0.480
8:	-0.230	0.186
9:	-0.537	0.041
10:	-0.414	-0.237



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790184DATE 5/1/02TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.69		2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.41		2.39	
PULL #3	2.77	2.63		2.38	
PULL #4	2.64	2.42		2.62	
PULL #5	2.38	2.82		2.52	
TOTAL	12.70	12.97		12.48	
AVG.	2.54	2.59		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.03		
PULL #2	3.19	3.23		
PULL #3	3.02	3.20		
PULL #4	3.28	3.04		
PULL #5	3.26	3.33		
TOTAL	15.91	15.83		
AVG.	3.18	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.13	4.10		4.45
PULL #2	4.01	4.00		4.49
PULL #3	4.07	4.02		4.46
PULL #4	4.00	4.02		4.51
PULL #5	4.03	4.10		4.48
TOTAL	20.24	20.24		22.39
AVG.	4.05	4.05		4.47