

EC790322

BARBER M24 0115843

VERY IMPORTANT
INSTRUCTION: Do not
attach this label to the
gun. Use of this
label is prohibited.

Remington®

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

46

Serial No. E6790322
Order No. 25716

Made in Illinois, NY Reg. U.S. Pat. & tm. Marca Registrada Marque Deposee.

31XV

5716 E6790322

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

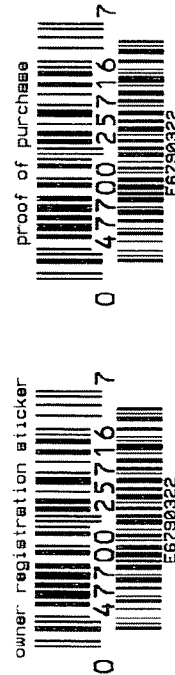


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

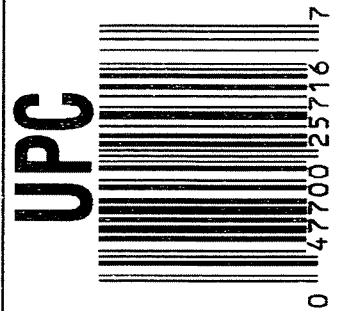


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790322



CONTRACT #

GUN SERIAL # E6790322

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	TEP
600	PROOF		11/6/01	TEP
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/6/01	TEP
610	DIS-ASSEMBLE GUN	NOV 13 2001	11/6/01	TEP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		11/14-01	WM
617	DRILL AND TAP SIGHT HOLES		11/14	BWT
620	APPLY COATINGS (BARREL ACTION)		11/15	HP
	(BOLT)		11/15	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-30	TI
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	TI
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	TI
	D) OIL FIRING PIN ASSEMBLY		12/18/01	RA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/18/01	RA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.0</u> <u>3.0</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.022</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-10-01	EW
	K) ASSEMBLE SWIVEL STUDS		12/18/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/18/01	REP
	M) IRON SIGHT ALIGNMENT		12/18/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/18/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-10-01	K7
	A) MALFUNCTIONS	PASS FAIL	12/10/01	K7
	B) PIERCED PRIMERS	PASS FAIL	12/10/01	K7
645	INSPECT FOR LIVE AMMO		12/10/01	K7
655	FINAL INSPECTION A) HEADSPACE		12/18/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.61</u> <u>2.67</u> <u>2.58</u> <u>2.50</u>	12/14/01	D.M.
	C) FUNCTION		12/18/01	REP
660	PACK		12/18/01	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790322.__0
FILE DATE AND TIME: 12/10/2001 12:19

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:	0.128
The Average Point of Impact of the Five Target Set:	0.137
The Average Mean Radius of the Five Target Set:	0.594
The Distance from POA to Centroid Target #1:	0.103
The Distance from Centroid Target #2 to Centroid Target #1:	0.367
The Distance from Centroid Target #3 to Centroid Target #1:	0.594
The Distance from Centroid Target #4 to Centroid Target #1:	0.245
The Distance from Centroid Target #5 to Centroid Target #1:	0.206

SERIAL NUMBER: E6790322. __0

TARGET NUMBER: 1

FILE DATE: 12/10/2001

FILE TIME: 12:19

POINT#	X	Y
1:	0.542	-1.310
2:	-0.053	-0.701
3:	-0.367	-0.664
4:	0.126	-0.245
5:	-0.055	-0.026
6:	-0.369	-0.110
7:	0.225	0.224
8:	0.241	1.108
9:	-0.407	0.843
10:	0.021	-0.146

X CENTROID: -0.010

Y CENTROID: -0.103

POA TO CENTROID: 0.103

HORZ SPREAD: 0.949

VERT SPREAD: 2.418

GROUP SPREAD: 2.437

MIN RADIUS: 0.053

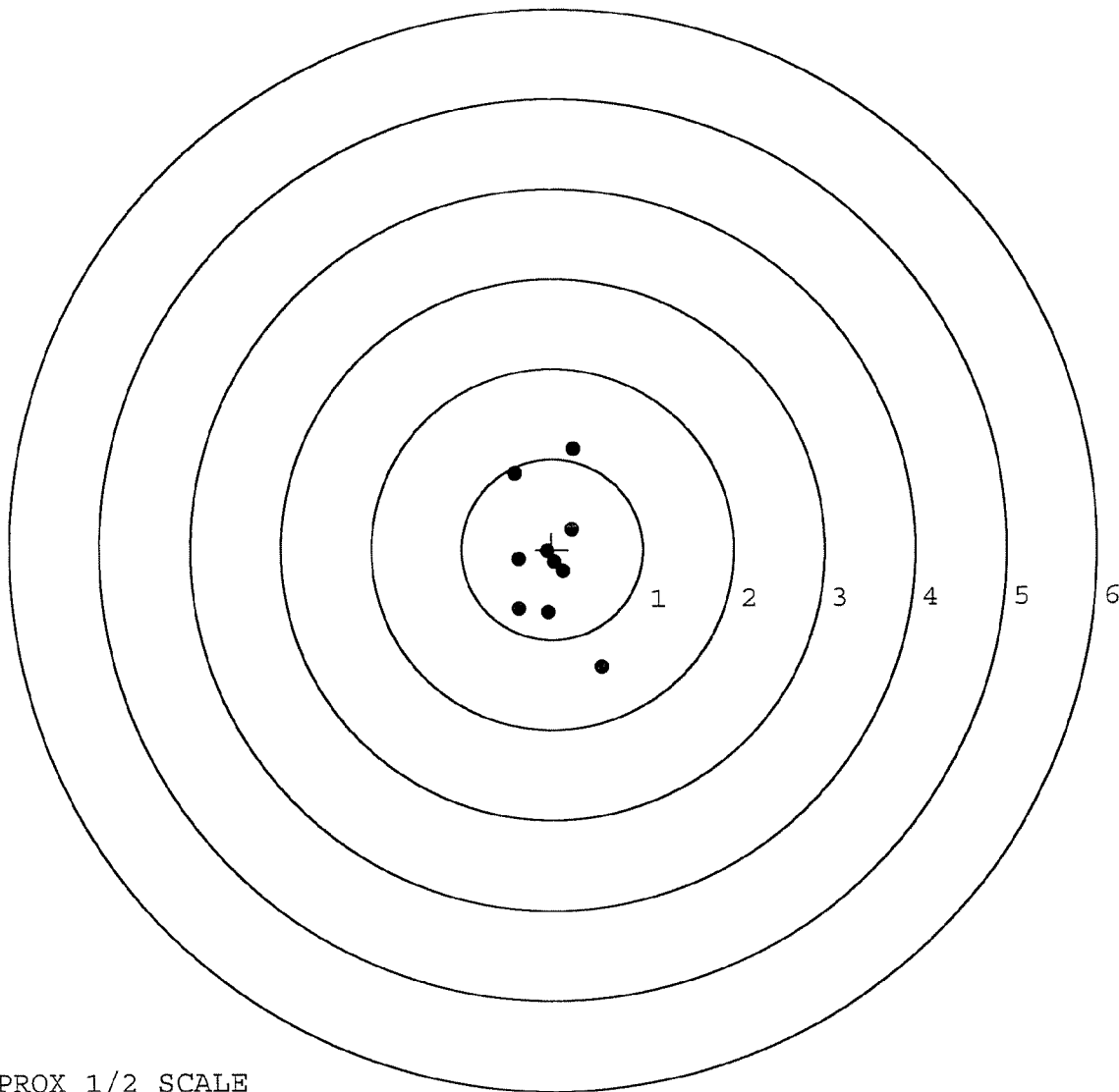
MAX RADIUS: 1.327

MEAN RADIUS: 0.596

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790322. __0

TARGET NUMBER: 2

FILE DATE: 12/10/2001

FILE TIME: 12:19

POINT#	X	Y
1:	0.579	0.058
2:	-0.047	-0.001
3:	-0.261	-0.504
4:	-0.377	-0.248
5:	-0.635	-0.051
6:	-0.021	0.942
7:	-0.199	0.940
8:	-0.484	0.983
9:	-1.094	-1.326
10:	0.072	0.987

X CENTROID: -0.247

Y CENTROID: 0.178

POA TO CENTROID: 0.304

HORZ SPREAD: 1.673

VERT SPREAD: 2.313

GROUP SPREAD: 2.590

MIN RADIUS: 0.268

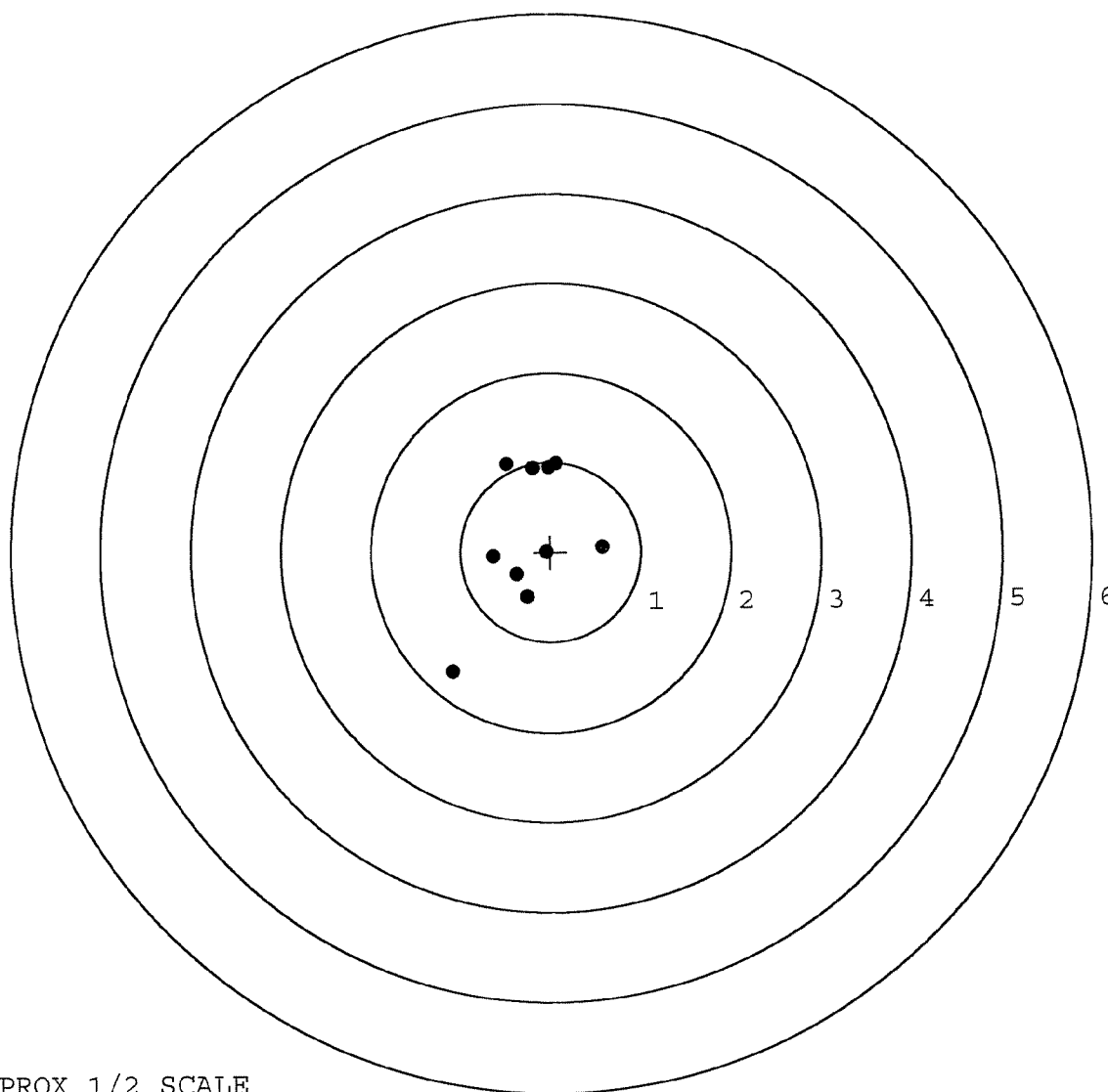
MAX RADIUS: 1.726

MEAN RADIUS: 0.768

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

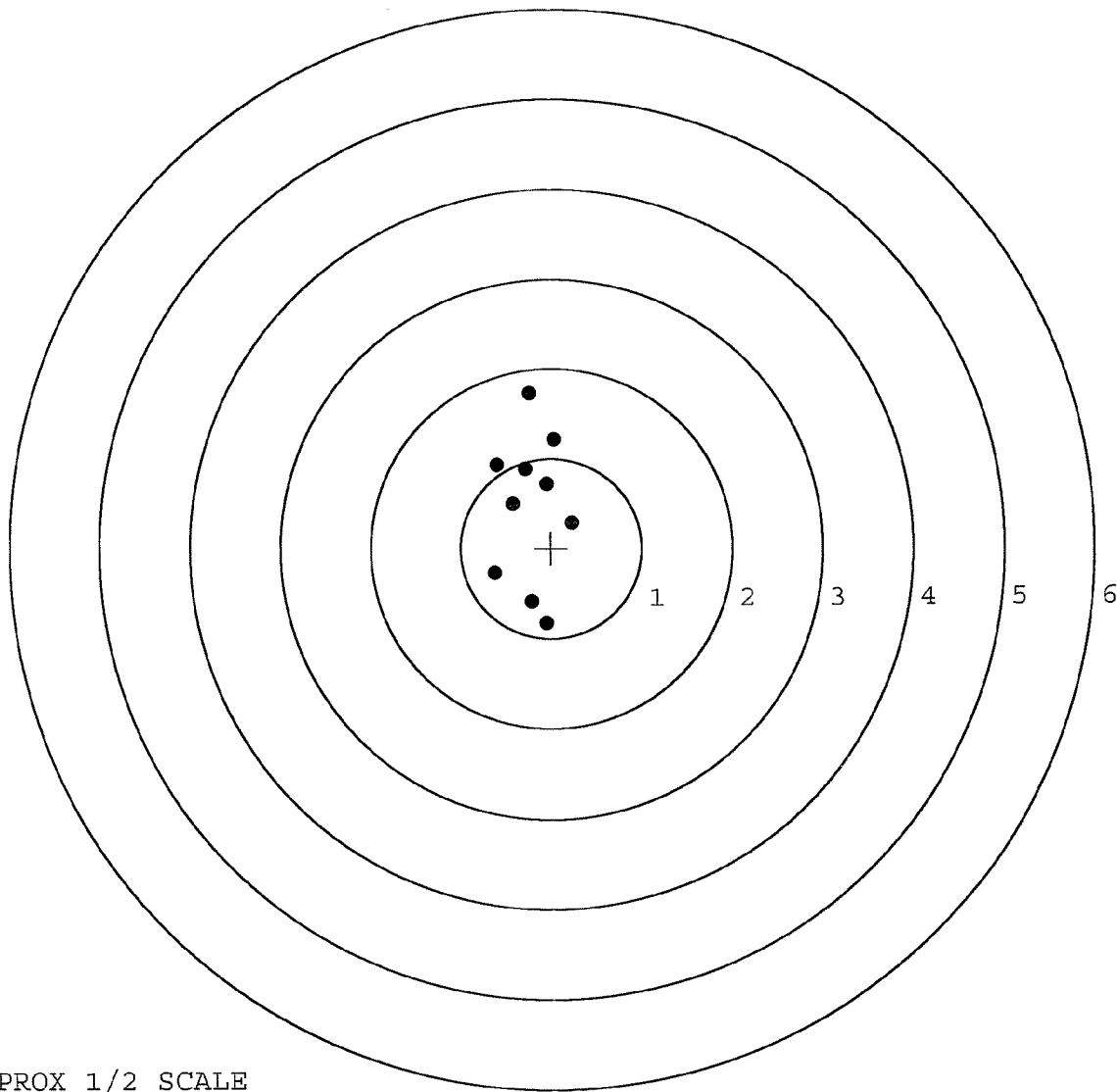


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790322. 0
 TARGET NUMBER: 3
 FILE DATE: 12/10/2001
 FILE TIME: 12:19

POINT#	X	Y
1:	-0.237	1.720
2:	-0.048	0.714
3:	0.239	0.281
4:	-0.057	-0.839
5:	-0.215	-0.594
6:	-0.623	-0.276
7:	-0.596	0.932
8:	-0.422	0.497
9:	-0.285	0.882
10:	0.036	1.210

X CENTROID: -0.221
 Y CENTROID: 0.453
 POA TO CENTROID: 0.504
 HORZ SPREAD: 0.862
 VERT SPREAD: 2.559
 GROUP SPREAD: 2.565
 MIN RADIUS: 0.206
 MAX RADIUS: 1.302
 MEAN RADIUS: 0.730
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790322. 0

TARGET NUMBER: 4

FILE DATE: 12/10/2001

FILE TIME: 12:19

POINT#	X	Y
1:	0.278	-0.436
2:	0.568	-0.183
3:	0.672	0.034
4:	0.259	0.510
5:	0.174	0.194
6:	-0.292	0.485
7:	-0.590	0.062
8:	-0.185	-0.333
9:	0.511	-0.232
10:	0.672	0.019

X CENTROID: 0.207

Y CENTROID: 0.012

POA TO CENTROID: 0.207

HORZ SPREAD: 1.262

VERT SPREAD: 0.946

GROUP SPREAD: 1.263

MIN RADIUS: 0.185

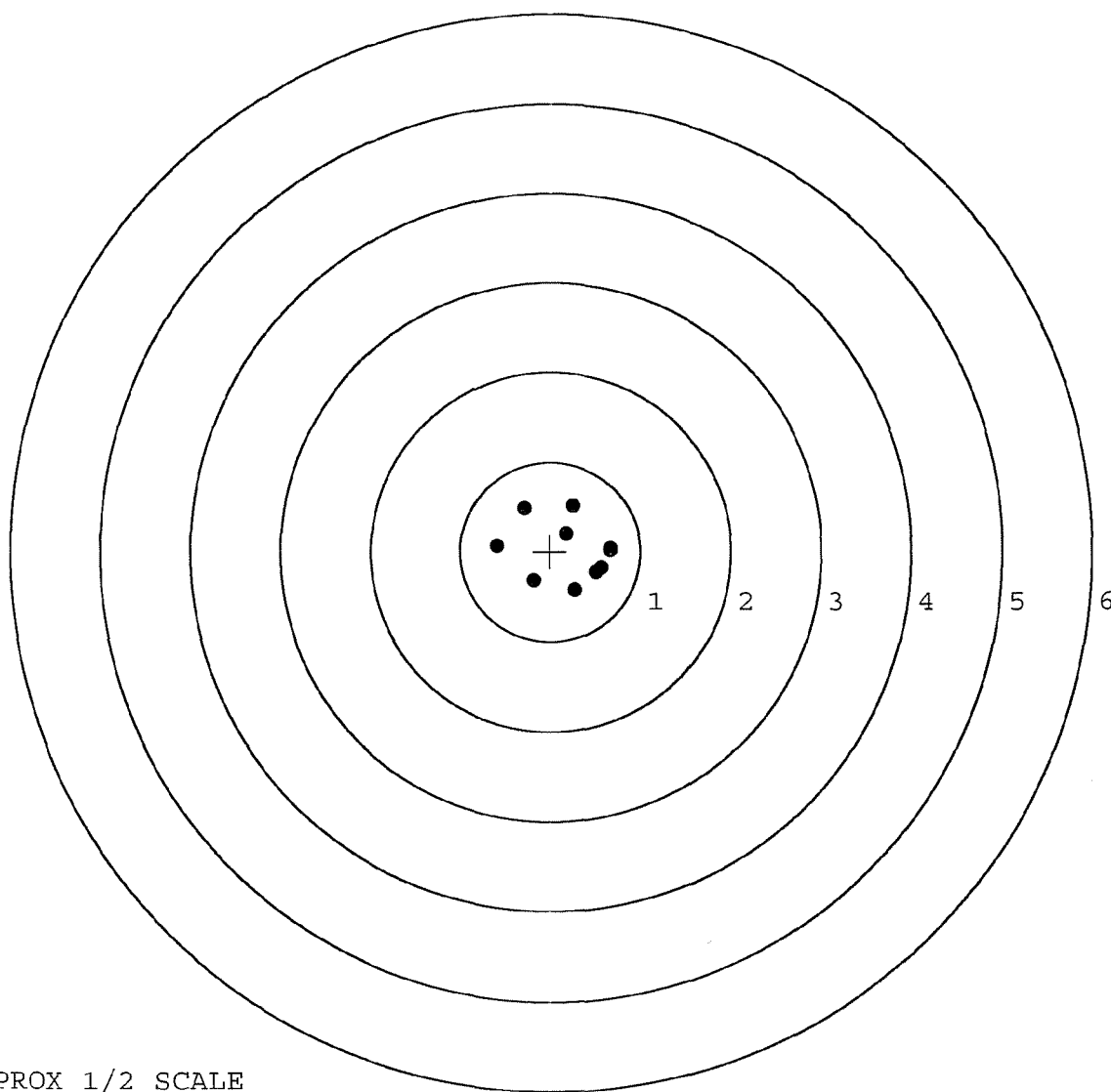
MAX RADIUS: 0.798

MEAN RADIUS: 0.488

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790322. 0

TARGET NUMBER: 5

FILE DATE: 12/10/2001

FILE TIME: 12:19

X CENTROID: 0.028

Y CENTROID: 0.100

POA TO CENTROID: 0.104

HORZ SPREAD: 0.728

VERT SPREAD: 1.656

GROUP SPREAD: 1.666

MIN RADIUS: 0.051

MAX RADIUS: 0.873

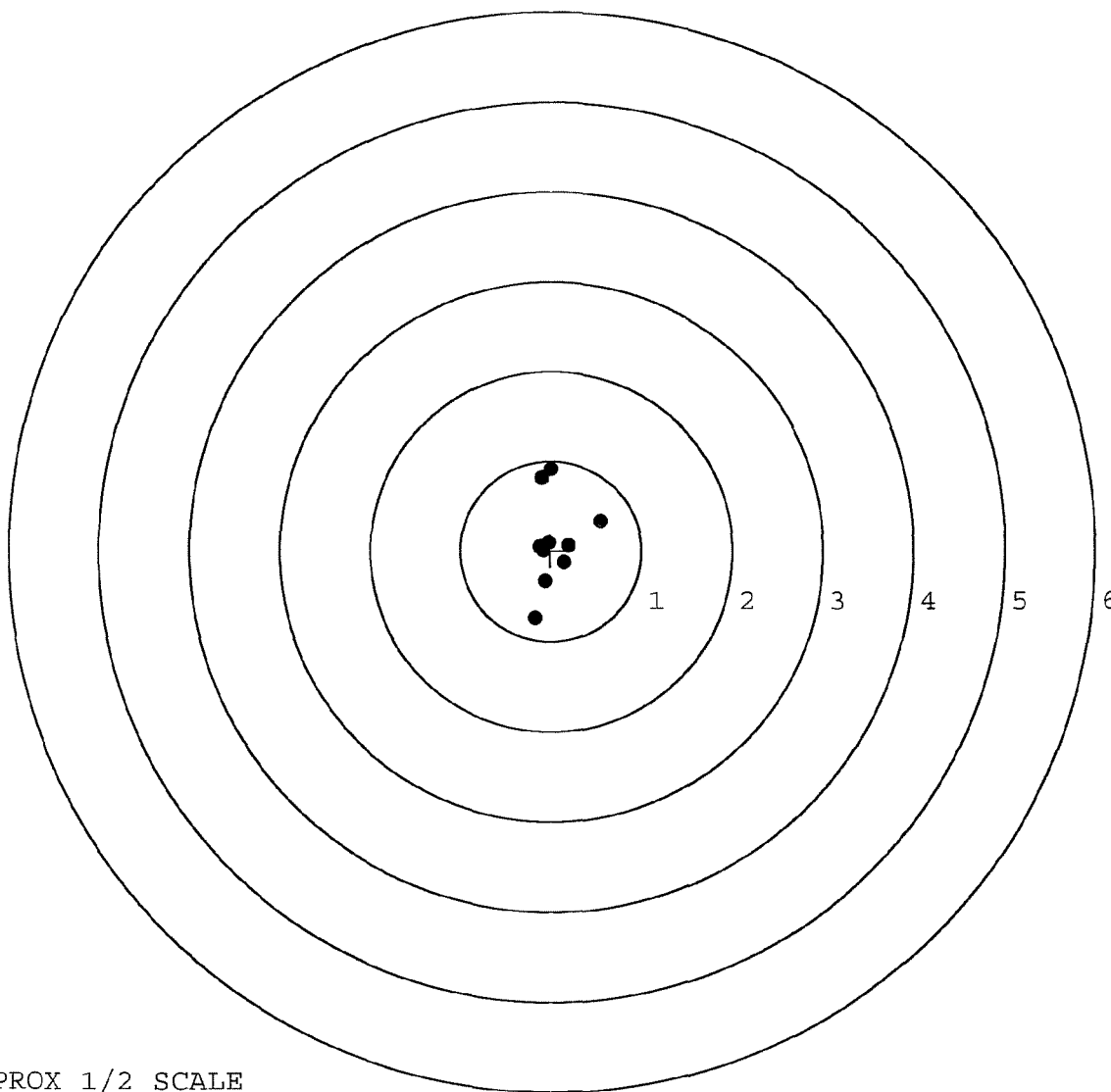
MEAN RADIUS: 0.389

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 11

in 3 IN DIAMETER: 11

POINT#	X	Y
1:	-0.180	-0.748
2:	-0.064	-0.341
3:	0.151	-0.134
4:	-0.084	0.000
5:	0.548	0.331
6:	-0.101	0.808
7:	0.006	0.908
8:	-0.123	0.041
9:	0.200	0.055
10:	-0.022	0.088
11:	-0.022	0.088



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. EL790322DATE 11/5/01TESTER R.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.71	2.74		2.51	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.66	2.83		2.57	
PULL #3	2.69	2.57		2.47	
PULL #4	2.55	2.71		2.54	
PULL #5	2.43	2.56		2.51	
TOTAL	13.04	13.41		12.66	
AVG.	2.61	2.68			

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.55	3.61		
PULL #2	3.57	3.70		
PULL #3	3.16	3.82		
PULL #4	3.51	3.67		
PULL #5	3.55	3.66		
TOTAL	17.34	18.46		
AVG.	3.47	3.69		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.81		4.39
PULL #2	4.56	4.94		4.43
PULL #3	4.55	4.59		4.29
PULL #4	4.33	4.55		4.22
PULL #5	4.59	4.46		4.32
TOTAL	22.27	23.15		21.65
AVG.	4.45	4.63		4.33