

E 6790 240

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

Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. J
E6790240

ORDER NO. 25716

31XV

5716 E6790240

ORDER 25716
MODEL 700™ M24
UPC



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MODEL 700™ M24
UPC



SERIAL NO.

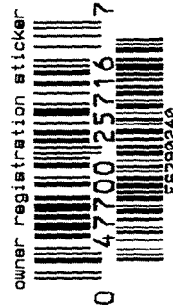
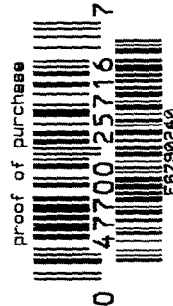


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

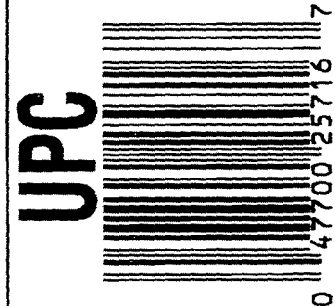


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790240



CONTRACT #

GUN SERIAL # E6790240

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	af
615	ROLLMARK CALIBER		11/6	DK
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-1	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	DK
	D) OIL FIRING PIN ASSEMBLY		12/5/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/5/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.0</u> <u>4.5</u>		
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.5</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.021</u>		
	J) ASSEMBLE STOCK		12-14-01	RW
	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	12-8-01	RW
	A) MALFUNCTIONS	PASS FAIL	12-8-01	RW
	B) PIERCED PRIMERS	PASS FAIL	12-8-01	RW
645	INSPECT FOR LIVE AMMO		12-8-01	RW
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.85</u> <u>2.57</u> <u>2.58</u> <u>2.59</u>	12/13/01	DA
	C) FUNCTION		12/14/01	REP
660	PACK		12/15/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790240.___0
FILE DATE AND TIME: 12/08/2001 08:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	0.227
The Average Point of Impact of the Five Target Set:	0.227
The Average Mean Radius of the Five Target Set:	0.942
The Distance from POA to Centroid Target #1:	0.054
The Distance from Centroid Target #2 to Centroid Target #1:	0.546
The Distance from Centroid Target #3 to Centroid Target #1:	0.212
The Distance from Centroid Target #4 to Centroid Target #1:	0.474
The Distance from Centroid Target #5 to Centroid Target #1:	0.305

SERIAL NUMBER: E6790240. 0

TARGET NUMBER: 1

FILE DATE: 12/08/2001

FILE TIME: 08:00

POINT#	X	Y
--------	---	---

1:	-0.752	1.575
----	--------	-------

2:	0.150	0.327
----	-------	-------

3:	0.598	0.207
----	-------	-------

4:	0.899	-0.374
----	-------	--------

5:	0.255	-0.485
----	-------	--------

6:	0.015	-0.266
----	-------	--------

7:	-0.196	-0.087
----	--------	--------

8:	-0.593	-1.055
----	--------	--------

9:	-0.708	-0.780
----	--------	--------

10:	0.167	0.427
-----	-------	-------

X CENTROID: -0.016

Y CENTROID: -0.051

POA TO CENTROID: 0.054

HORZ SPREAD: 1.651

VERT SPREAD: 2.630

GROUP SPREAD: 2.635

MIN RADIUS: 0.183

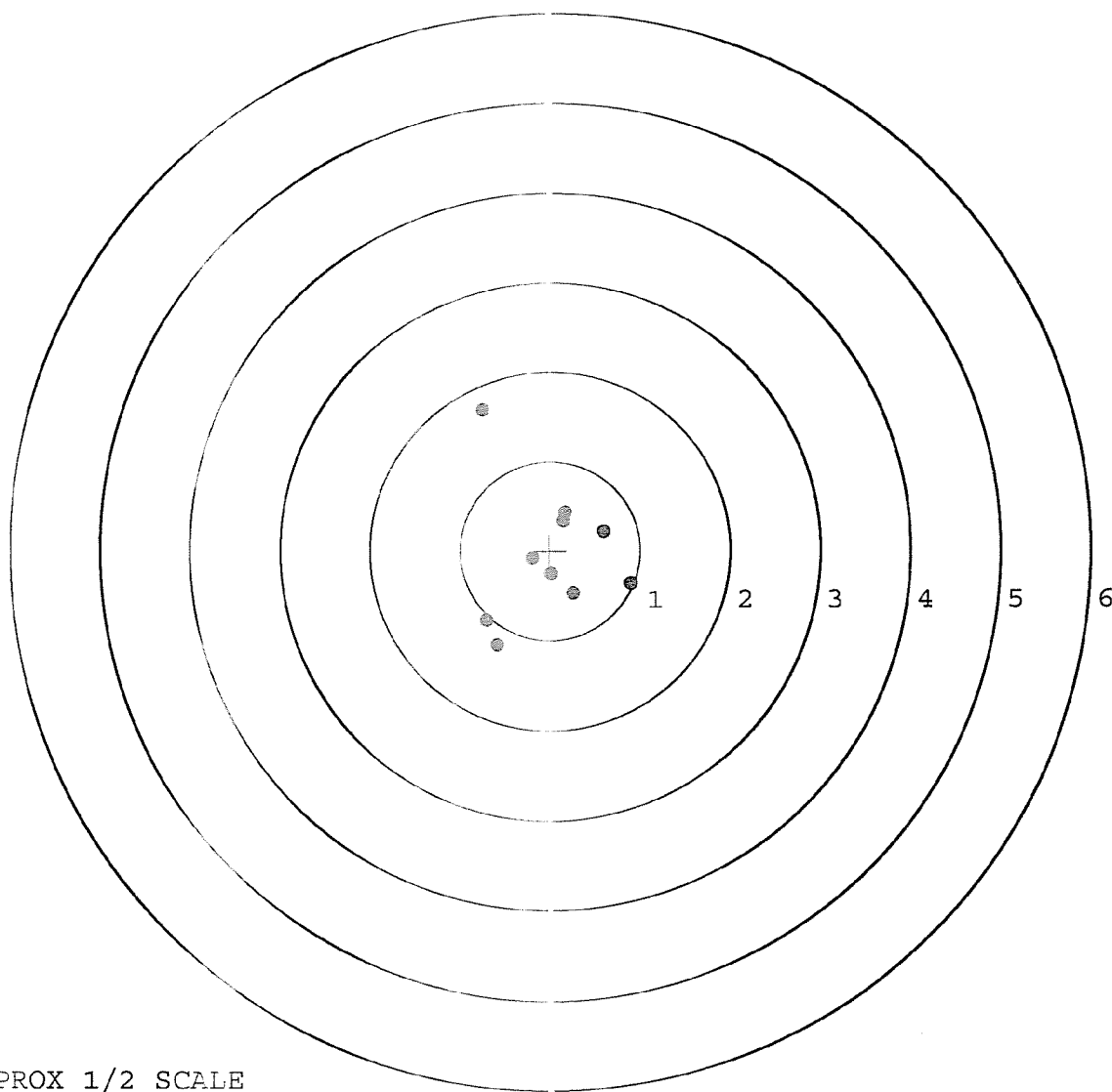
MAX RADIUS: 1.785

MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790240. 0

TARGET NUMBER: 2

FILE DATE: 12/08/2001

FILE TIME: 08:00

POINT#	X	Y
1:	-0.505	-1.579
2:	-0.613	-0.766
3:	-1.093	0.096
4:	-0.015	0.516
5:	0.323	0.907
6:	0.248	0.165
7:	0.244	0.503
8:	1.206	1.453
9:	1.525	1.607
10:	1.415	1.216

X CENTROID: 0.274

Y CENTROID: 0.412

POA TO CENTROID: 0.494

HORZ SPREAD: 2.618

VERT SPREAD: 3.186

GROUP SPREAD: 3.778

MIN RADIUS: 0.096

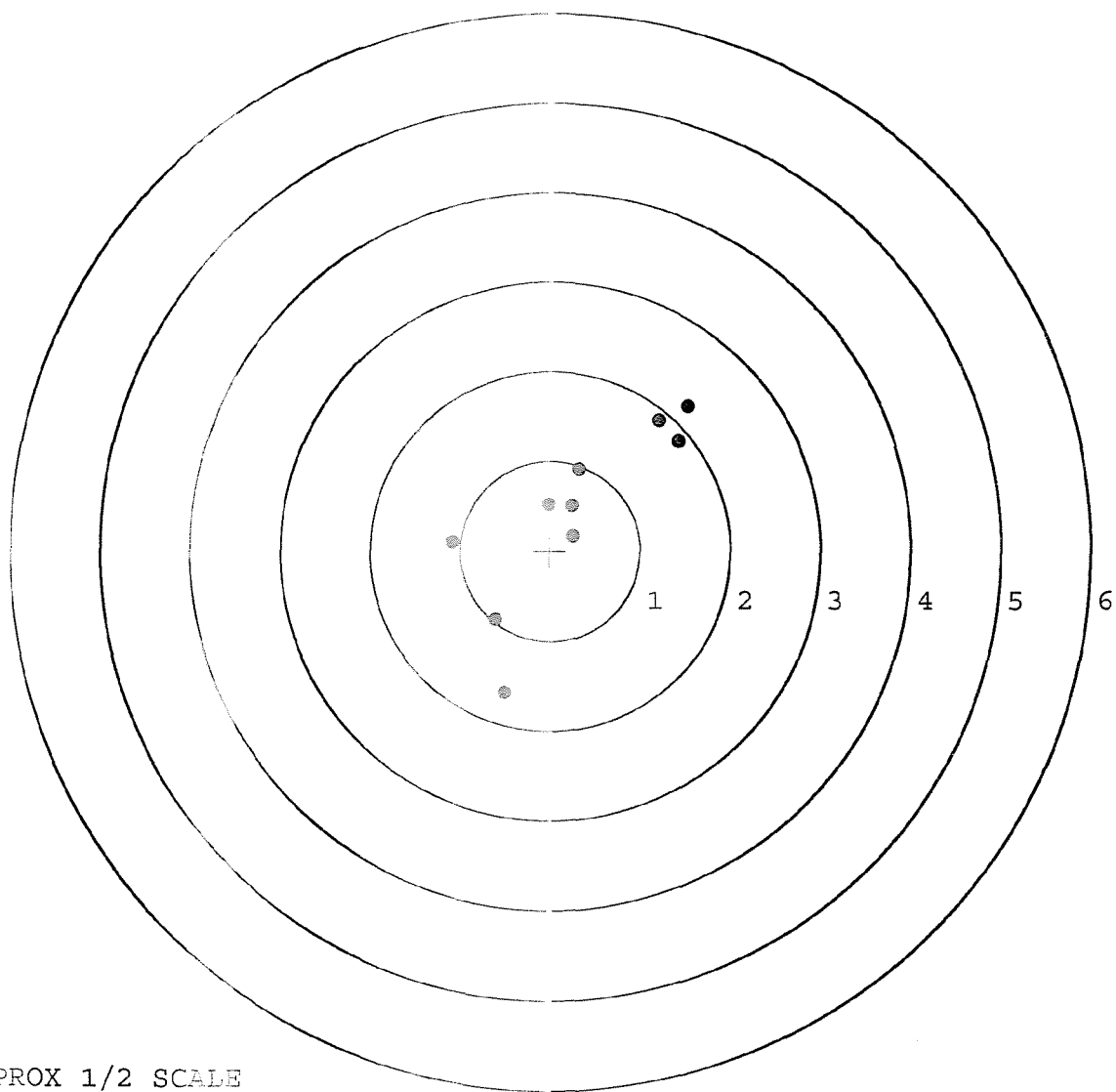
MAX RADIUS: 2.138

MEAN RADIUS: 1.069

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790240. 0

TARGET NUMBER: 3

FILE DATE: 12/08/2001

FILE TIME: 08:00

POINT#	X	Y
--------	---	---

1:	0.099	-0.403
----	-------	--------

2:	-0.653	-0.130
----	--------	--------

3:	-0.748	0.185
----	--------	-------

4:	-0.457	0.333
----	--------	-------

5:	-1.677	-0.775
----	--------	--------

6:	-0.880	1.318
----	--------	-------

7:	0.849	0.731
----	-------	-------

8:	0.934	-0.196
----	-------	--------

9:	1.425	-0.146
----	-------	--------

10:	-0.549	0.073
-----	--------	-------

X CENTROID: -0.166

Y CENTROID: 0.099

POA TO CENTROID: 0.193

HORZ SPREAD: 3.102

VERT SPREAD: 2.093

GROUP SPREAD: 3.165

MIN RADIUS: 0.374

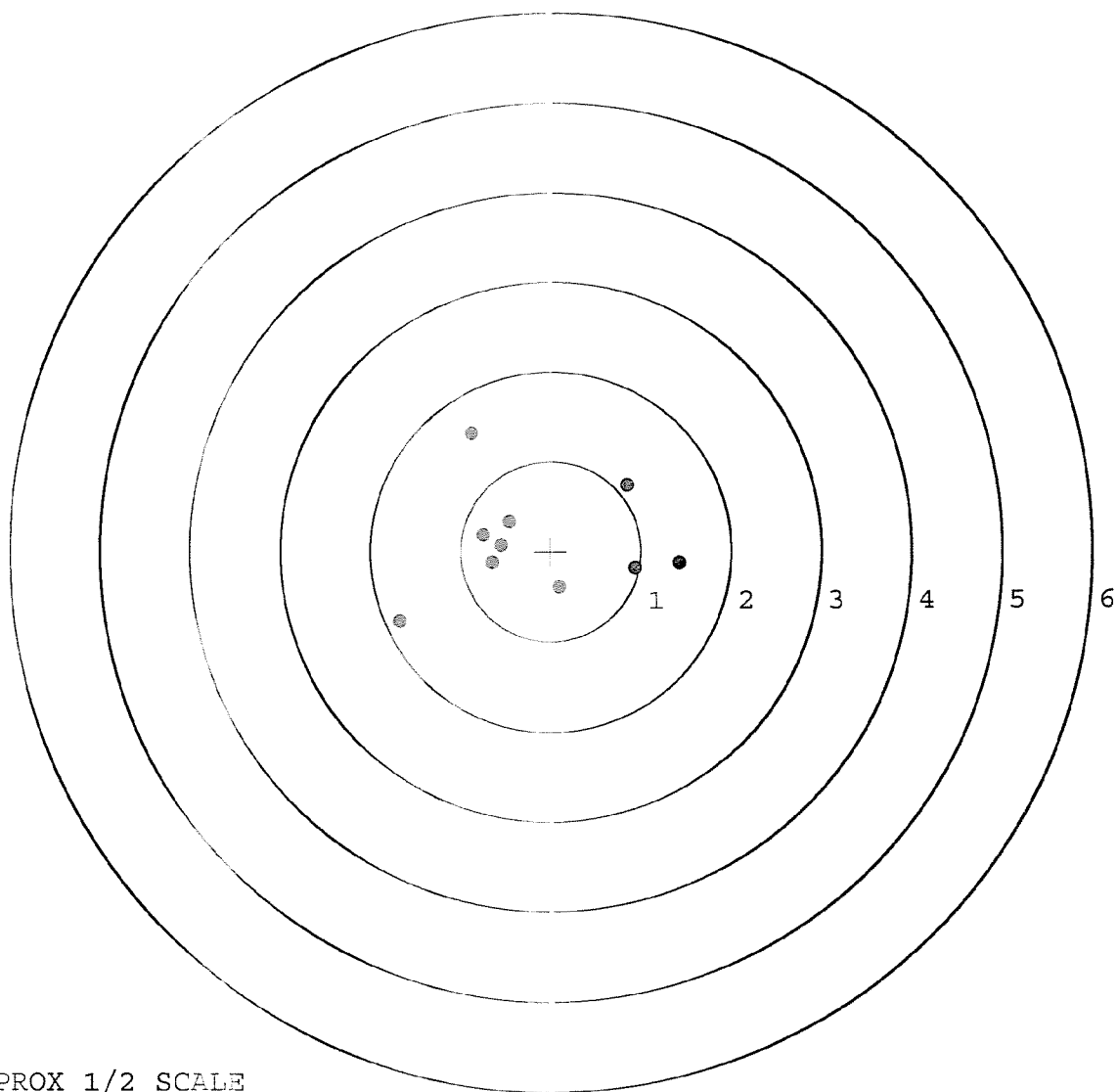
MAX RADIUS: 1.746

MEAN RADIUS: 0.955

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790240. 0

TARGET NUMBER: 4

FILE DATE: 12/08/2001

FILE TIME: 08:00

POINT#	X	Y
--------	---	---

1:	-0.743	1.989
----	--------	-------

2:	-1.141	1.854
----	--------	-------

3:	0.670	1.275
----	-------	-------

4:	0.190	1.372
----	-------	-------

5:	-0.138	0.913
----	--------	-------

6:	-0.149	-0.144
----	--------	--------

7:	-0.335	-0.841
----	--------	--------

8:	0.559	-0.596
----	-------	--------

9:	0.358	-0.233
----	-------	--------

10:	0.429	-1.357
-----	-------	--------

X CENTROID: -0.030

Y CENTROID: 0.423

POA TO CENTROID: 0.424

HORZ SPREAD: 1.811

VERT SPREAD: 3.346

GROUP SPREAD: 3.574

MIN RADIUS: 0.502

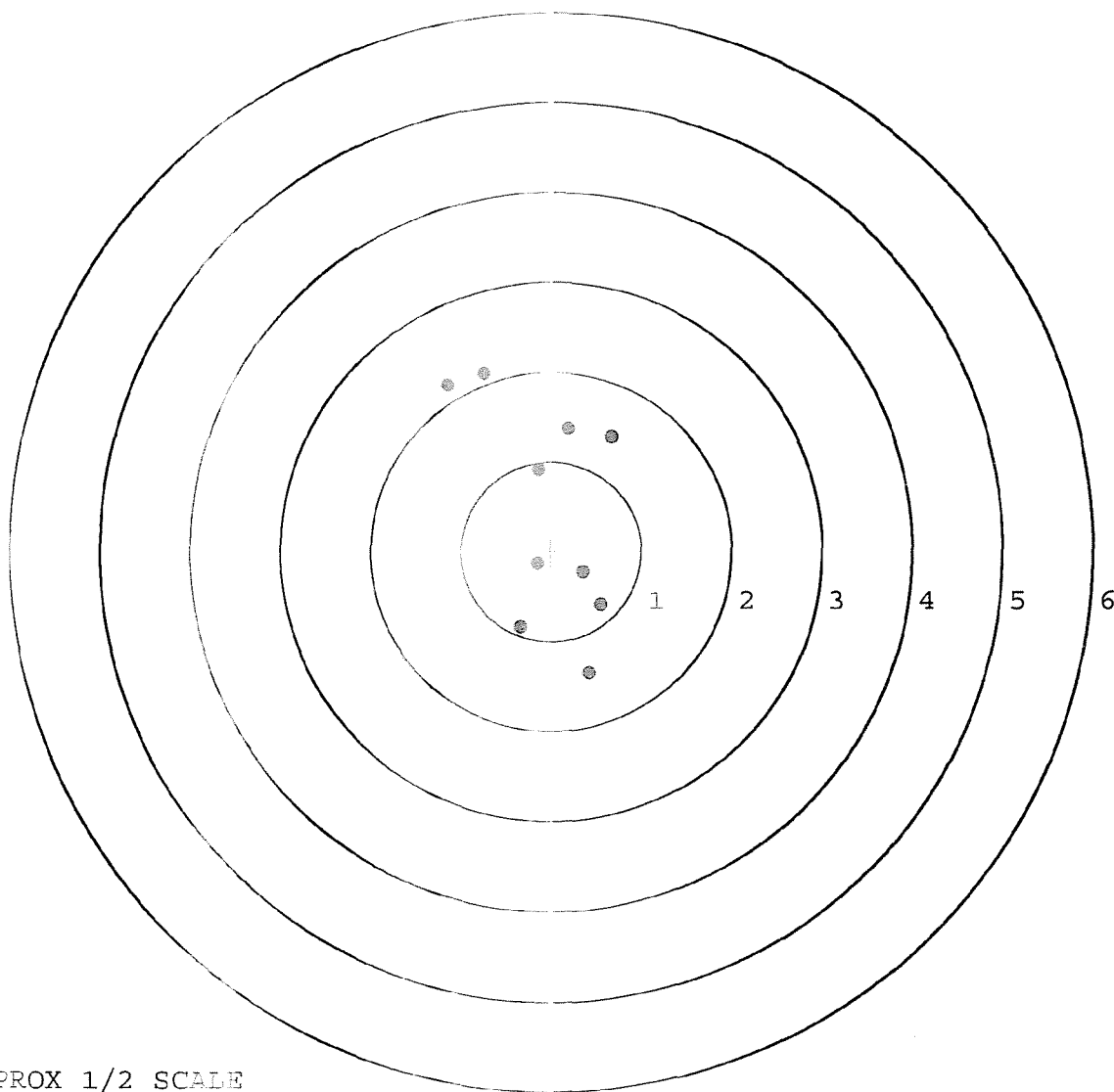
MAX RADIUS: 1.838

MEAN RADIUS: 1.177

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790240. 0

TARGET NUMBER: 5

FILE DATE: 12/08/2001

FILE TIME: 08:00

POINT#	X	Y
1:	0.695	-1.031
2:	-0.069	-0.418
3:	0.191	0.262
4:	0.667	0.604
5:	1.121	0.227
6:	-0.692	0.205
7:	-0.311	0.601
8:	-0.699	0.543
9:	-0.580	1.117
10:	-0.499	0.424

X CENTROID: -0.018

Y CENTROID: 0.253

POA TO CENTROID: 0.254

HORZ SPREAD: 1.820

VERT SPREAD: 2.148

GROUP SPREAD: 2.498

MIN RADIUS: 0.209

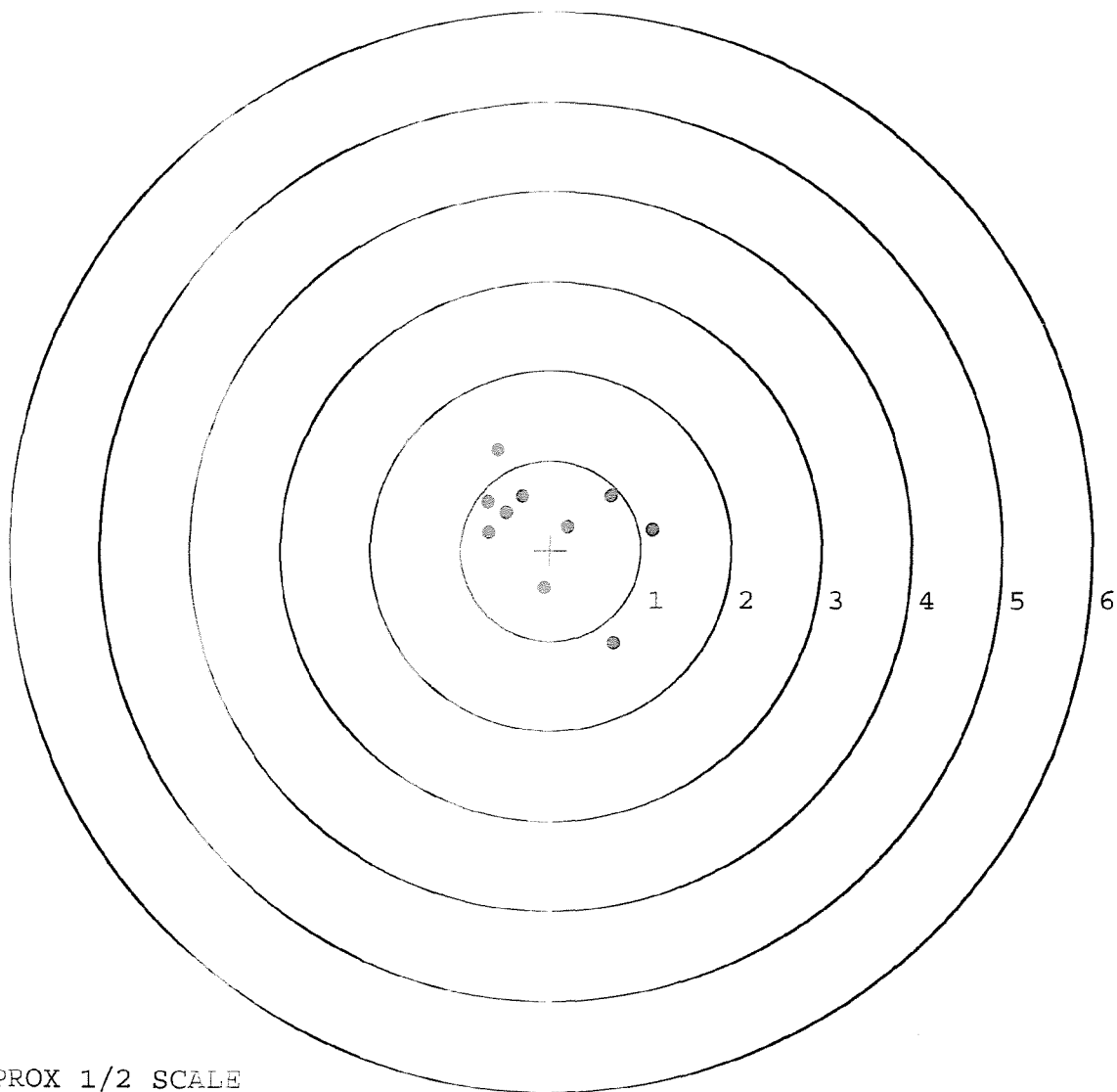
MAX RADIUS: 1.469

MEAN RADIUS: 0.767

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 56790240

DATE 12/4/01

TESTER JM.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.53		2.48	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.52		2.50	
PULL #3	2.43	2.43		2.67	
PULL #4	2.59	2.44		2.58	
PULL #5	2.41	2.43		2.61	
TOTAL	12.42	12.35		12.84	
AVG.	2.48	2.47		2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.04		
PULL #2	3.06	2.97		
PULL #3	3.00	2.95		
PULL #4	2.96	3.10		
PULL #5	3.00	3.09		
TOTAL	15.07	15.15		
AVG.	3.01	3.03		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.20		4.14
PULL #2	4.18	4.20		4.05
PULL #3	4.08	4.23		4.18
PULL #4	4.17	4.21		4.07
PULL #5	4.29	4.25		4.12
TOTAL	20.92	21.09		20.56
AVG.	4.18	4.22		4.11