

E 676 1575

VERY IMPORTANT
Instruction Book
enclosed in issue
bag. Use of this
item.

Remington®

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

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

SERIAL NO. J
E6761575

ORDER NO.
25716

46

17XV

5716 E6761575

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

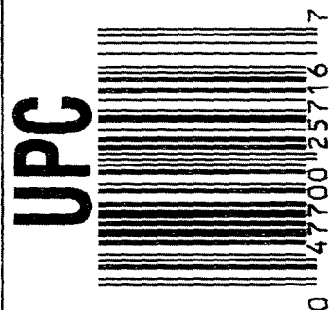


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761575



CONTRACT #

GUN SERIAL # E 6761575

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	HL
600	PROOF		9/27-01	HC
607	CHECK HEADSPACE		9-28-01	HL
610	DIS-ASSEMBLE GUN		9-28-01	HL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	HL
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HT
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/2/01	HL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/2/01	HL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/2/01	HL
	D) OIL FIRING PIN ASSEMBLY		11/2/01	HL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/13/01	

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.9</u> <u>4.9</u>	11-5-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	11-5-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	11-5-01	DA
	J) ASSEMBLE STOCK		11/2/01	RAH
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-3-01	RAH
	A) MALFUNCTIONS	PASS FAIL	11-3-01	RAH
	B) PIERCED PRIMERS	PASS FAIL	11-3-01	RAH
645	INSPECT FOR LIVE AMMO		11-3-01	RAH
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.63</u> <u>2.68</u> <u>2.54</u> <u>2.59</u>	11-5-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761575.__0
FILE DATE AND TIME: 11/03/2001 09:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.058
The Average Y Centroid of the Five Target Set:	0.083
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	1.097
The Distance from POA to Centroid Target #1:	0.153
The Distance from Centroid Target #2 to Centroid Target #1:	0.256
The Distance from Centroid Target #3 to Centroid Target #1:	0.241
The Distance from Centroid Target #4 to Centroid Target #1:	0.236
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

SERIAL NUMBER: E6761575. __0

TARGET NUMBER: 1

FILE DATE: 11/03/2001

FILE TIME: 09:05

X CENTROID: -0.152

Y CENTROID: 0.019

POA TO CENTROID: 0.153

HORZ SPREAD: 3.120

VERT SPREAD: 3.135

GROUP SPREAD: 3.240

MIN RADIUS: 0.267

MAX RADIUS: 2.163

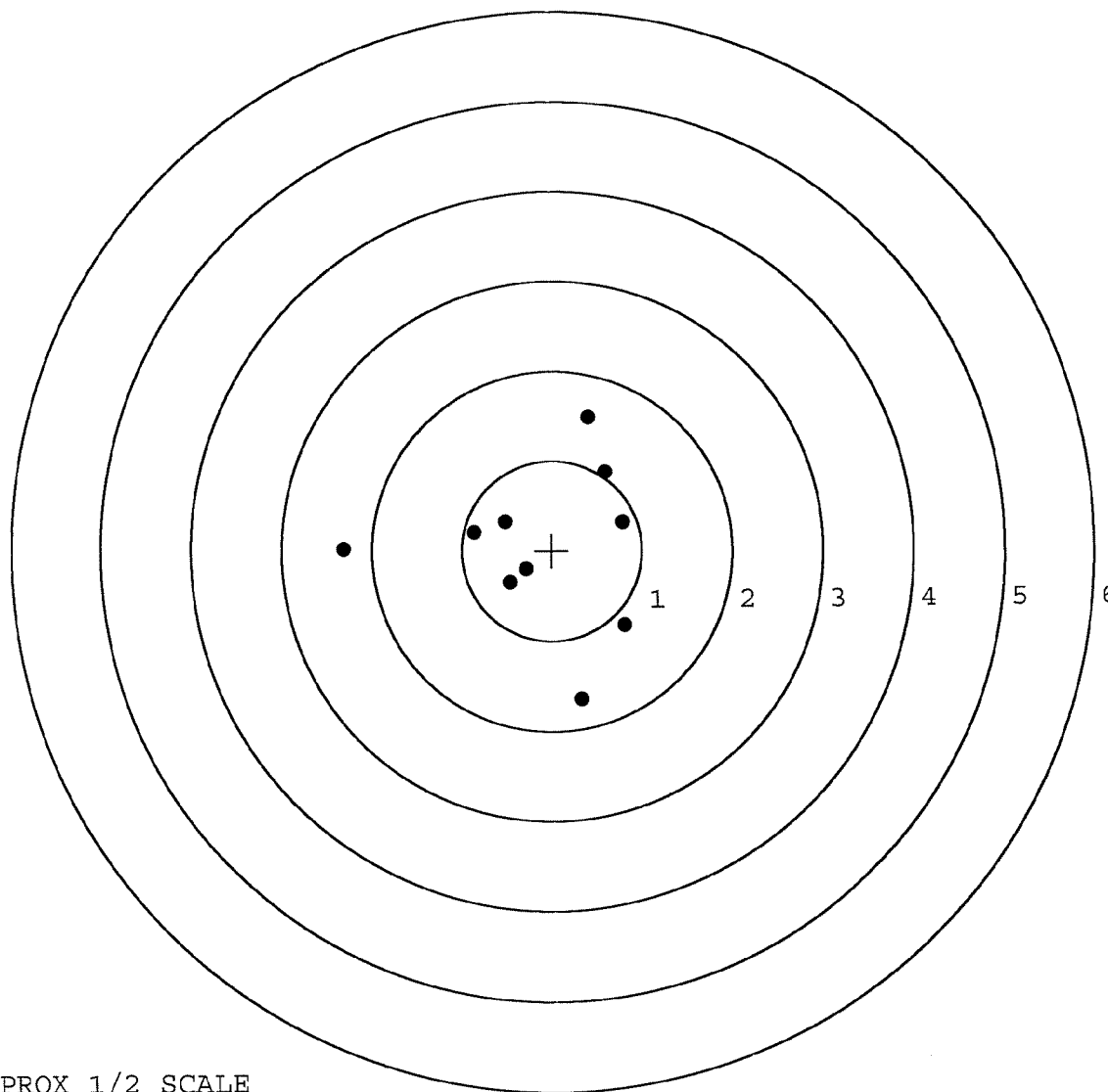
MEAN RADIUS: 1.084

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.418	1.486
2:	0.594	0.871
3:	0.793	0.313
4:	0.805	-0.838
5:	0.320	-1.649
6:	-0.288	-0.211
7:	-0.467	-0.355
8:	-0.516	0.323
9:	-0.863	0.212
10:	-2.315	0.035



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761575. 0

TARGET NUMBER: 2

FILE DATE: 11/03/2001

FILE TIME: 09:05

POINT#	X	Y
1:	0.722	1.175
2:	-0.100	0.906
3:	-0.214	0.724
4:	-0.069	0.376
5:	0.614	0.342
6:	0.876	0.495
7:	0.038	-0.309
8:	-0.102	-0.553
9:	-0.390	-1.210
10:	-0.694	-0.444

X CENTROID: 0.068

Y CENTROID: 0.150

POA TO CENTROID: 0.165

HORZ SPREAD: 1.570

VERT SPREAD: 2.385

GROUP SPREAD: 2.631

MIN RADIUS: 0.264

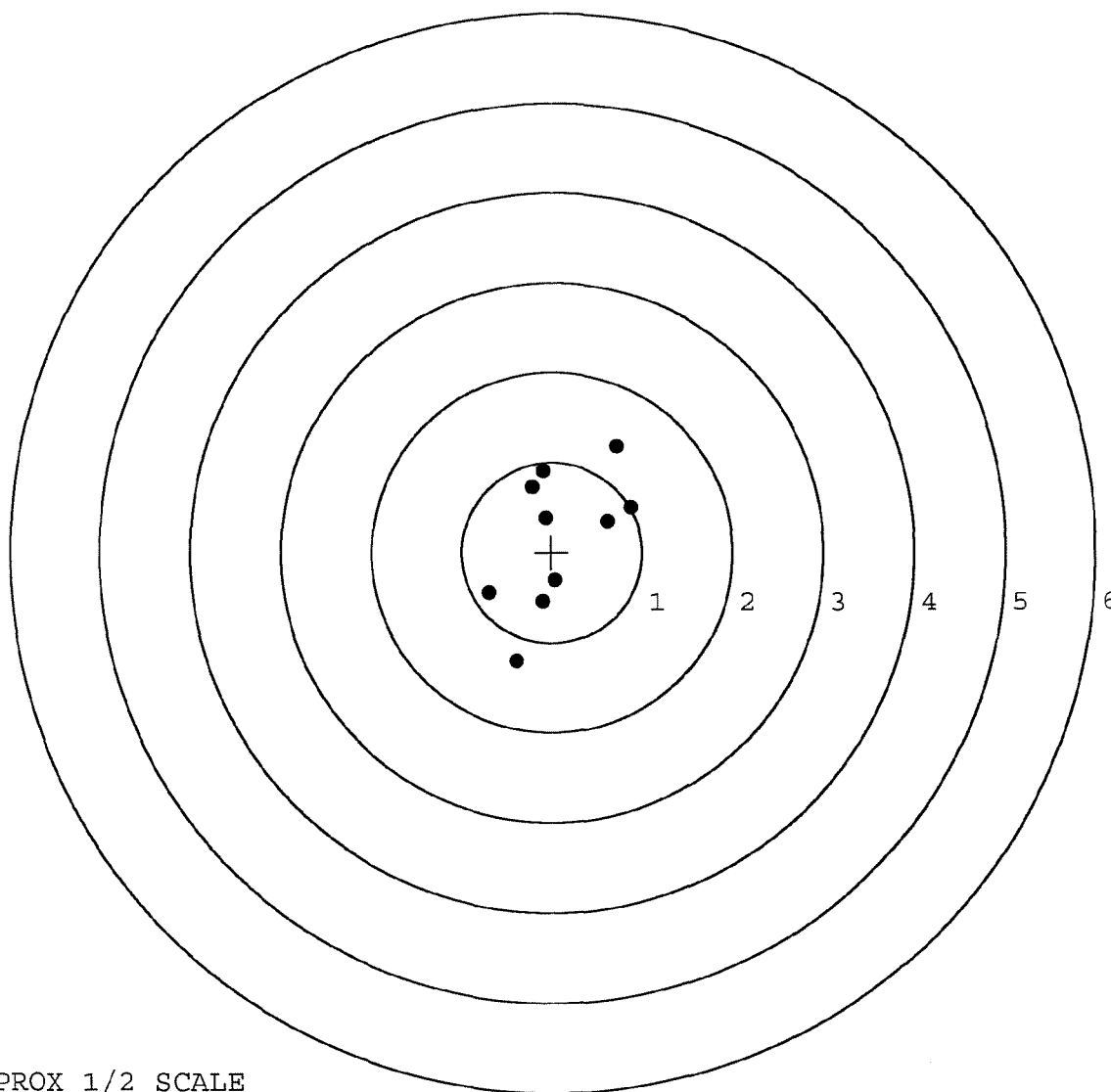
MAX RADIUS: 1.435

MEAN RADIUS: 0.794

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761575. 0

TARGET NUMBER: 3

FILE DATE: 11/03/2001

FILE TIME: 09:05

X CENTROID: 0.069

Y CENTROID: 0.114

POA TO CENTROID: 0.133

HORZ SPREAD: 2.832

VERT SPREAD: 2.859

GROUP SPREAD: 3.105

MIN RADIUS: 0.353

MAX RADIUS: 1.906

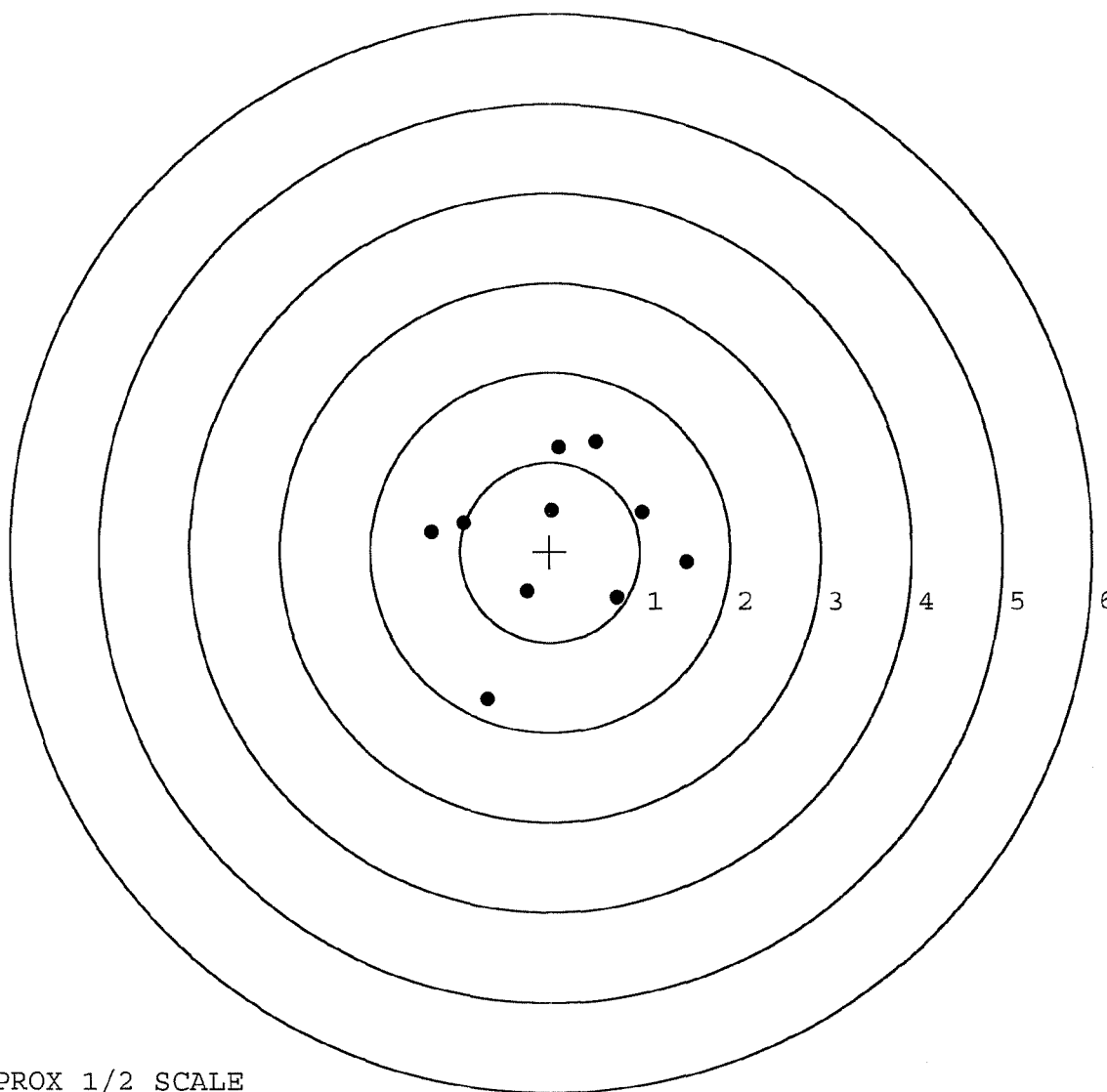
MEAN RADIUS: 1.099

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.518	1.227
2:	0.101	1.165
3:	0.016	0.463
4:	1.020	0.446
5:	1.517	-0.115
6:	0.743	-0.509
7:	-0.256	-0.444
8:	-0.694	-1.632
9:	-1.315	0.221
10:	-0.962	0.322



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761575. __0

TARGET NUMBER: 4

FILE DATE: 11/03/2001

FILE TIME: 09:05

POINT#	X	Y
1:	0.990	1.187
2:	-0.301	1.142
3:	-0.812	0.821
4:	-1.946	0.228
5:	0.457	0.275
6:	0.466	-0.098
7:	0.310	-0.297
8:	1.361	-0.539
9:	0.010	-1.290
10:	-3.728	0.426

X CENTROID: -0.319

Y CENTROID: 0.186

POA TO CENTROID: 0.369

HORZ SPREAD: 5.089

VERT SPREAD: 2.477

GROUP SPREAD: 5.180

MIN RADIUS: 0.781

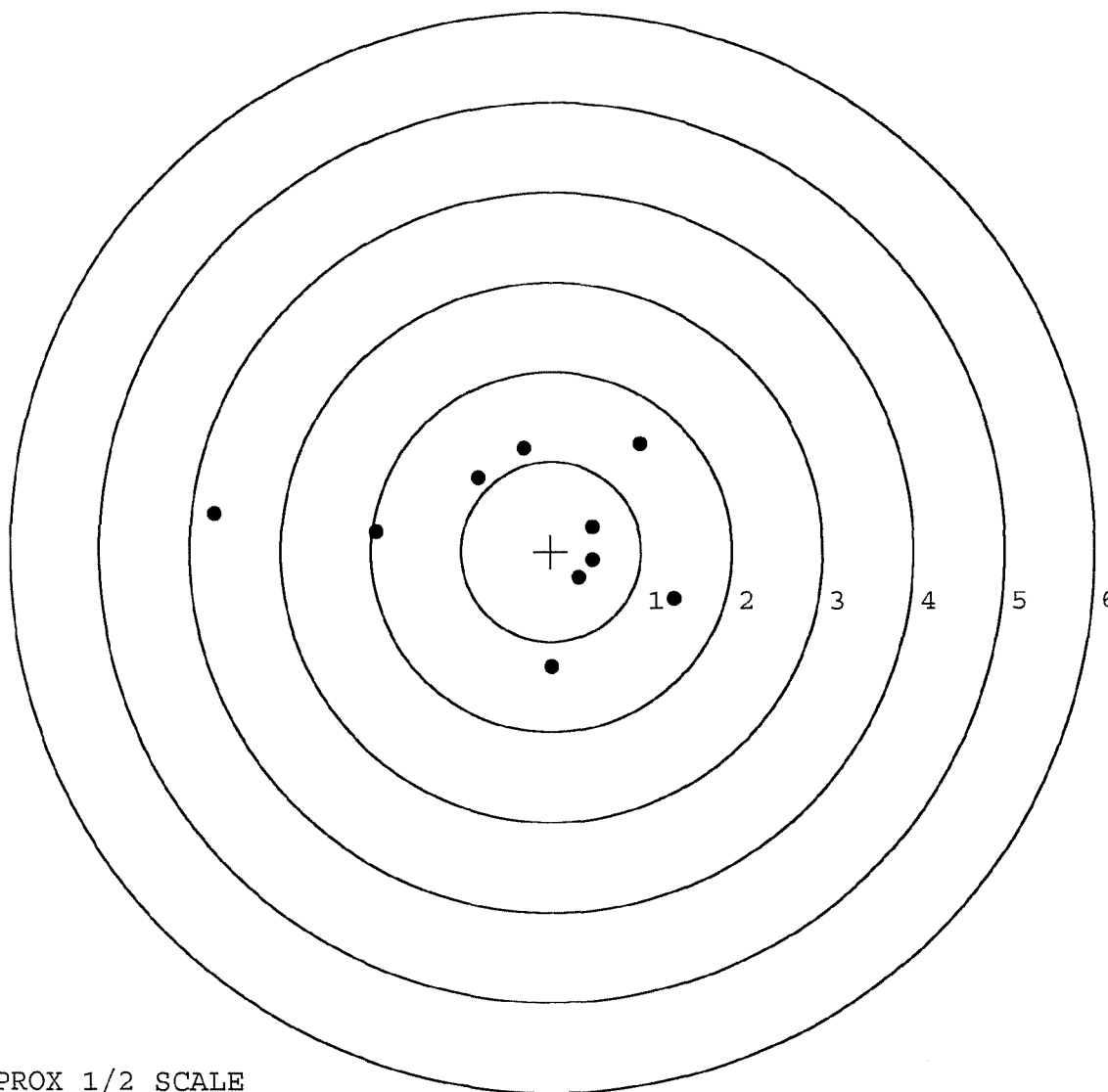
MAX RADIUS: 3.417

MEAN RADIUS: 1.420

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761575. 0

TARGET NUMBER: 5

FILE DATE: 11/03/2001

FILE TIME: 09:05

X CENTROID: 0.043

Y CENTROID: -0.056

POA TO CENTROID: 0.070

HORZ SPREAD: 3.122

VERT SPREAD: 2.560

GROUP SPREAD: 3.457

MIN RADIUS: 0.366

MAX RADIUS: 1.917

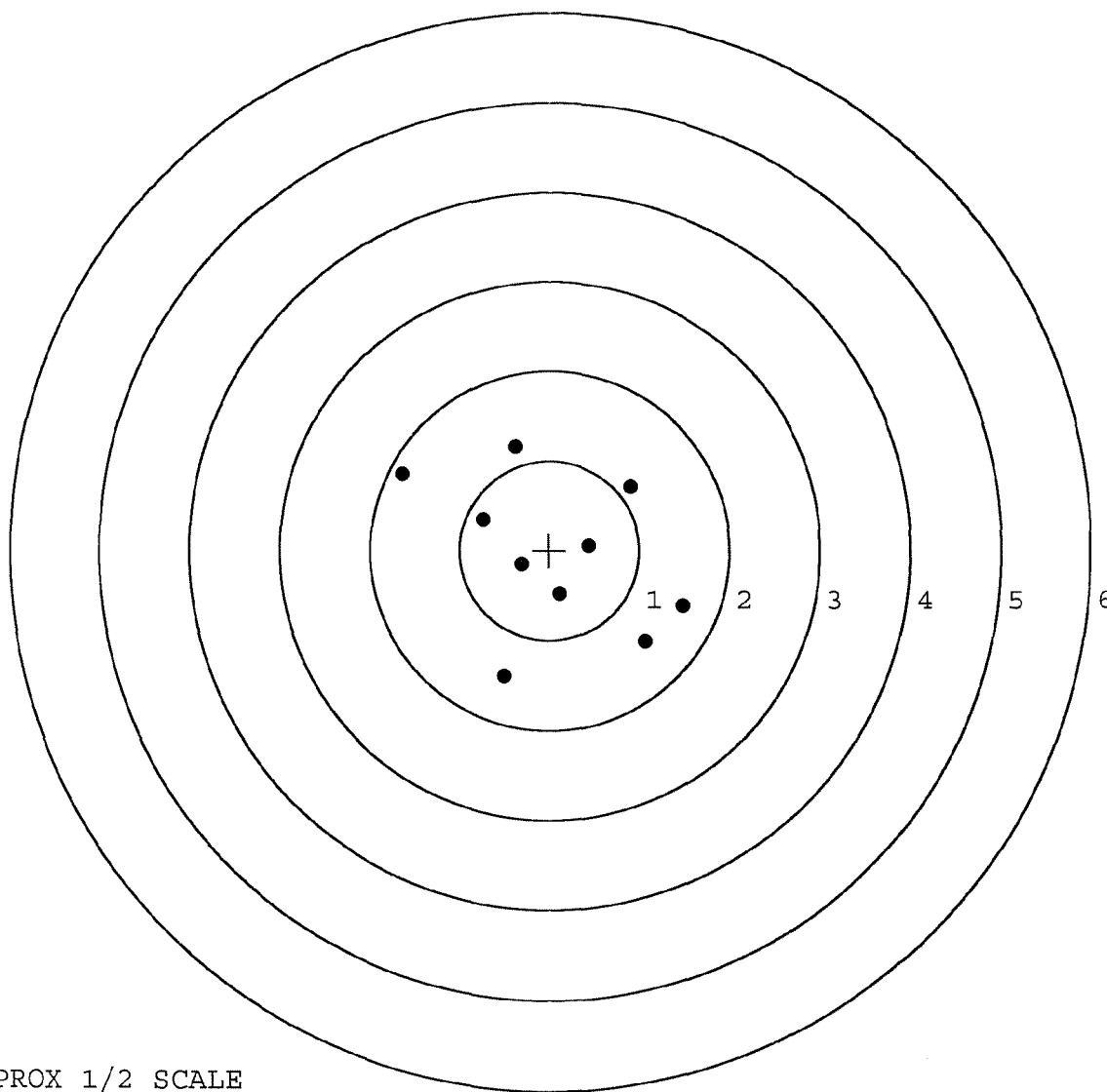
MEAN RADIUS: 1.086

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.380	1.158
2:	0.900	0.709
3:	1.480	-0.625
4:	1.067	-1.024
5:	0.441	0.056
6:	0.116	-0.488
7:	-0.310	-0.155
8:	-0.502	-1.402
9:	-0.743	0.353
10:	-1.642	0.859



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761575DATE 10/30/01TESTER J. M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.32	2.10	2.47	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.34	2.16	2.37	
PULL #3	2.40	2.10	2.51	
PULL #4	2.18	2.27	2.87	
PULL #5	2.18	1.88	2.78	
TOTAL	11.42	10.51	13.00	
AVG.	2.28	2.10 2.10	2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28 3.28	3.05		
PULL #2	3.31	3.17		
PULL #3	3.33	3.15		
PULL #4	3.22	3.06		
PULL #5	3.23	3.39		
TOTAL	16.37	15.82		
AVG.	3.27	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.10		4.50
PULL #2	4.18	4.00		4.64
PULL #3	4.18	4.06		4.61
PULL #4	4.12	4.14		4.56
PULL #5	4.13	3.99		4.55
TOTAL	20.70	20.29		22.85
AVG.	4.14	4.06		4.57