

EC750388

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
weapon.

Remington®

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

Serial No. **E6700388Z**
Order No. **25716**

46

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

17XV

5716 E6700388Z

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

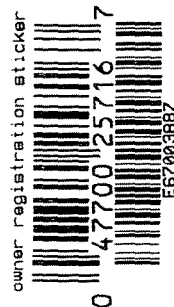


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

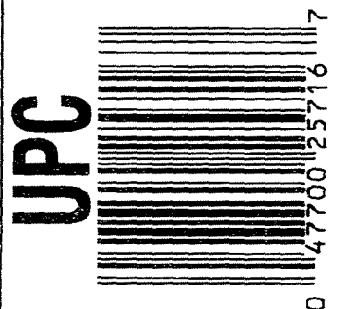
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6700388Z



CONTRACT #

GUN SERIAL # 56790388

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-29-01	RU
600	PROOF		10-29-01	KC
607	CHECK HEADSPACE		10-29-01	KP
610	DIS-ASSEMBLE GUN		10-29-01	RU
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		10-29-01	AC
615	ROLLMARK CALIBER		11/22/01	SB
617	DRILL AND TAP SIGHT HOLES		11-6	SC
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY		11/30/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/30/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/30/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/30/01	DA
	D) OIL FIRING PIN ASSEMBLY		11/30/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11/30/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>45</u> <u>4.5</u> <u>4.0</u>	11/27	BK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.9</u> <u>2.5</u>	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11/27	BK
	J) ASSEMBLE STOCK		11-10-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/10/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/10/01	REP
	M) IRON SIGHT ALIGNMENT		12/10/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/10/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11/24/01	KT
	A) MALFUNCTIONS	PASS FAIL	11/14/01	KT
	B) PIERCED PRIMERS	PASS FAIL	11/14/01	KT
645	INSPECT FOR LIVE AMMO		11/14/01	KT
655	FINAL INSPECTION A) HEADSPACE		12/10/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u> <u>2.67</u> <u>2.58</u> <u>2.40</u> <u>2.55</u>	11-27-01	DA
	C) FUNCTION		12/10/01	REP
660	PACK		12/10/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790388.__0
FILE DATE AND TIME: 11/14/2001 10:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.014
The Average Y Centroid of the Five Target Set:	-0.116
The Average Point of Impact of the Five Target Set:	0.117
The Average Mean Radius of the Five Target Set:	1.001
The Distance from POA to Centroid Target #1:	0.302
The Distance from Centroid Target #2 to Centroid Target #1:	0.527
The Distance from Centroid Target #3 to Centroid Target #1:	0.924
The Distance from Centroid Target #4 to Centroid Target #1:	0.287
The Distance from Centroid Target #5 to Centroid Target #1:	0.352

SERIAL NUMBER: E6790388. 0

TARGET NUMBER: 1

FILE DATE: 11/14/2001

FILE TIME: 10:34

X CENTROID: 0.136

Y CENTROID: 0.270

POA TO CENTROID: 0.302

HORZ SPREAD: 2.631

VERT SPREAD: 3.398

GROUP SPREAD: 3.986

MIN RADIUS: 0.118

MAX RADIUS: 2.690

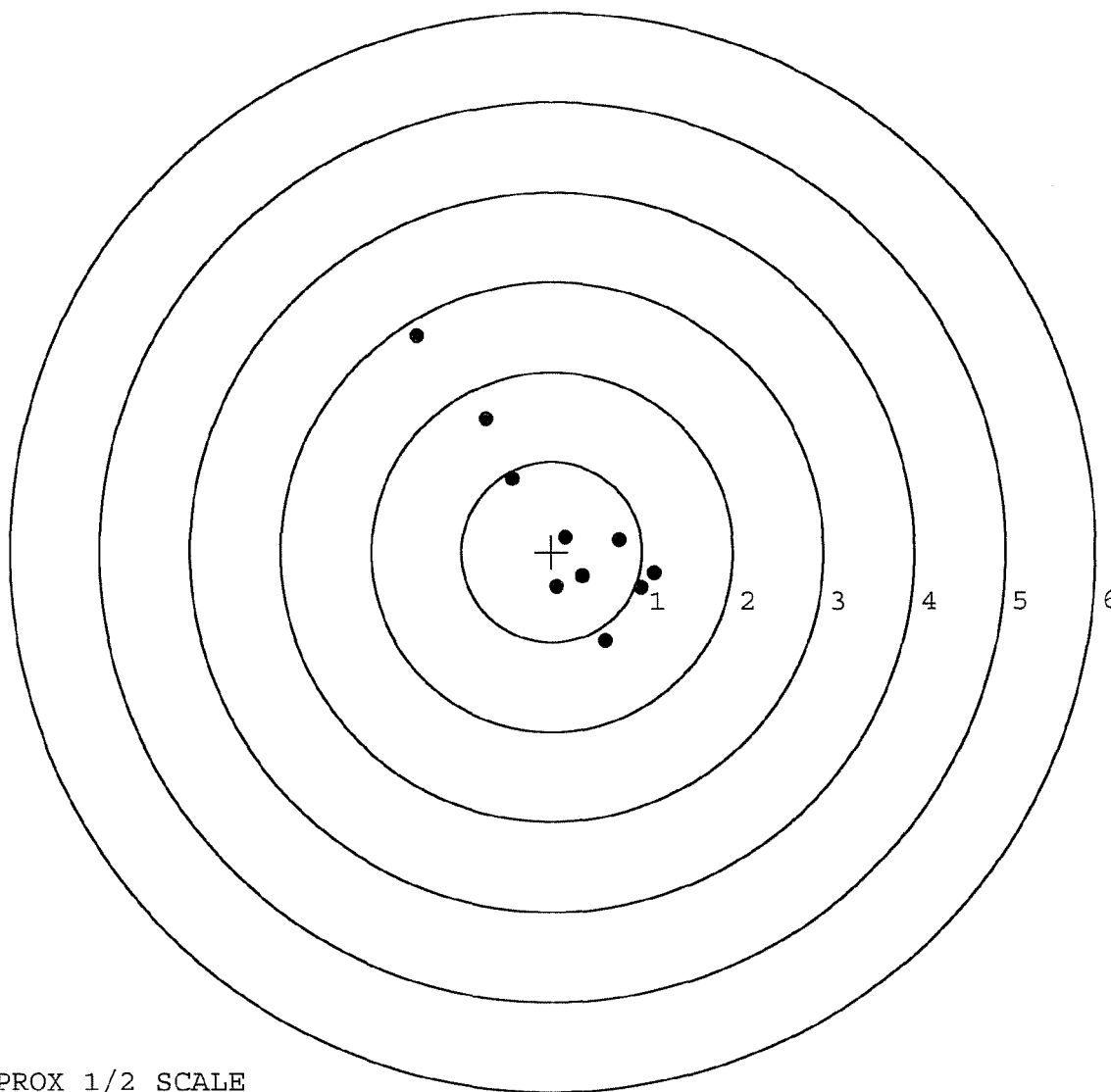
MEAN RADIUS: 1.051

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.492	2.411
2:	-0.732	1.485
3:	-0.434	0.812
4:	0.159	0.154
5:	0.340	-0.271
6:	0.055	-0.388
7:	0.748	0.130
8:	1.139	-0.245
9:	0.988	-0.402
10:	0.591	-0.987



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790388. __0

TARGET NUMBER: 2

FILE DATE: 11/14/2001

FILE TIME: 10:34

POINT#	X	Y
1:	1.070	0.178
2:	0.379	1.064
3:	-0.128	0.675
4:	-0.377	0.260
5:	0.403	-0.187
6:	-0.724	-0.591
7:	0.249	-0.929
8:	0.037	-1.040
9:	-0.106	-1.010
10:	0.101	-0.971

X CENTROID: 0.090

Y CENTROID: -0.255

POA TO CENTROID: 0.271

HORZ SPREAD: 1.794

VERT SPREAD: 2.104

GROUP SPREAD: 2.132

MIN RADIUS: 0.320

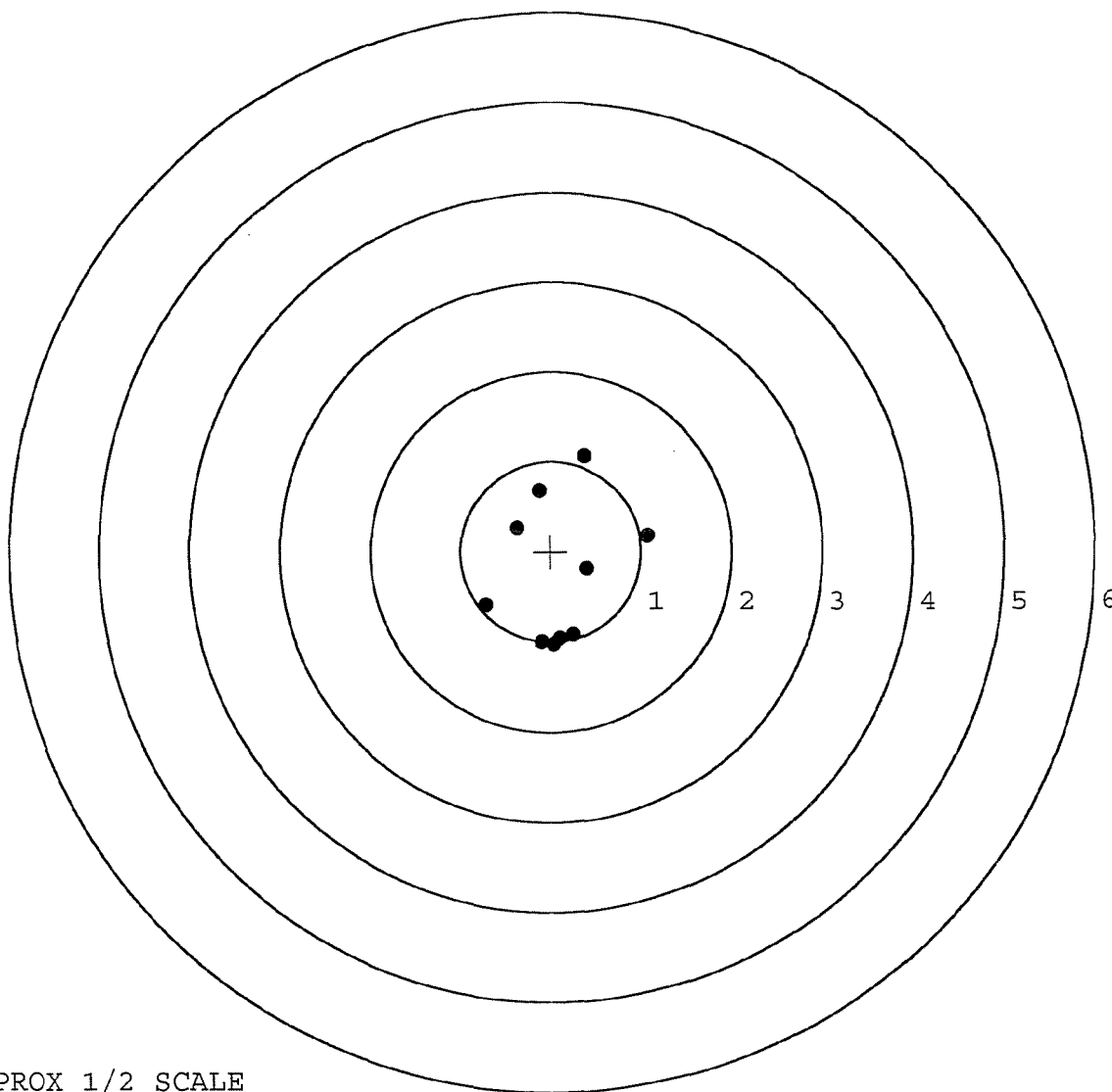
MAX RADIUS: 1.350

MEAN RADIUS: 0.825

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790388. __0

TARGET NUMBER: 3

FILE DATE: 11/14/2001

FILE TIME: 10:34

POINT#	X	Y
1:	0.324	1.185
2:	-0.512	0.072
3:	-0.077	-0.313
4:	-1.330	0.498
5:	-1.551	0.011
6:	-0.479	-2.771
7:	-0.543	-2.067
8:	1.560	-1.553
9:	0.421	-1.066
10:	1.576	-0.324

X CENTROID: -0.061

Y CENTROID: -0.633

POA TO CENTROID: 0.636

HORZ SPREAD: 3.127

VERT SPREAD: 3.956

GROUP SPREAD: 4.037

MIN RADIUS: 0.320

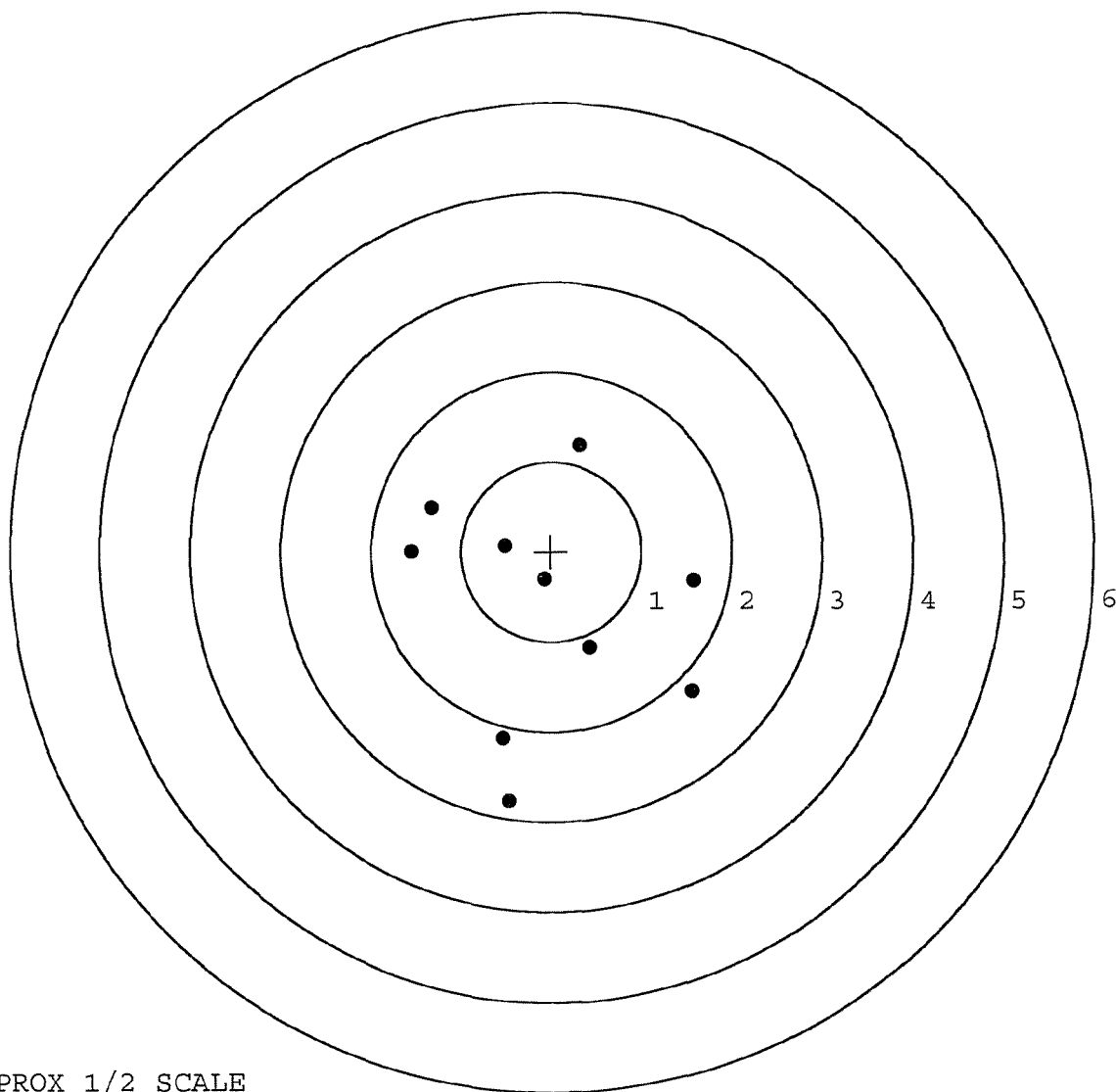
MAX RADIUS: 2.179

MEAN RADIUS: 1.421

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 3



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790388. 0

TARGET NUMBER: 4

FILE DATE: 11/14/2001

FILE TIME: 10:34

POINT#	X	Y
1:	0.893	0.653
2:	-0.338	0.711
3:	-0.409	0.195
4:	-0.214	0.117
5:	0.078	0.159
6:	0.203	0.241
7:	0.428	0.286
8:	0.811	-0.328
9:	-0.300	-1.223
10:	-0.821	-0.789

X CENTROID: 0.033

Y CENTROID: 0.002

POA TO CENTROID: 0.033

HORZ SPREAD: 1.714

VERT SPREAD: 1.934

GROUP SPREAD: 2.223

MIN RADIUS: 0.163

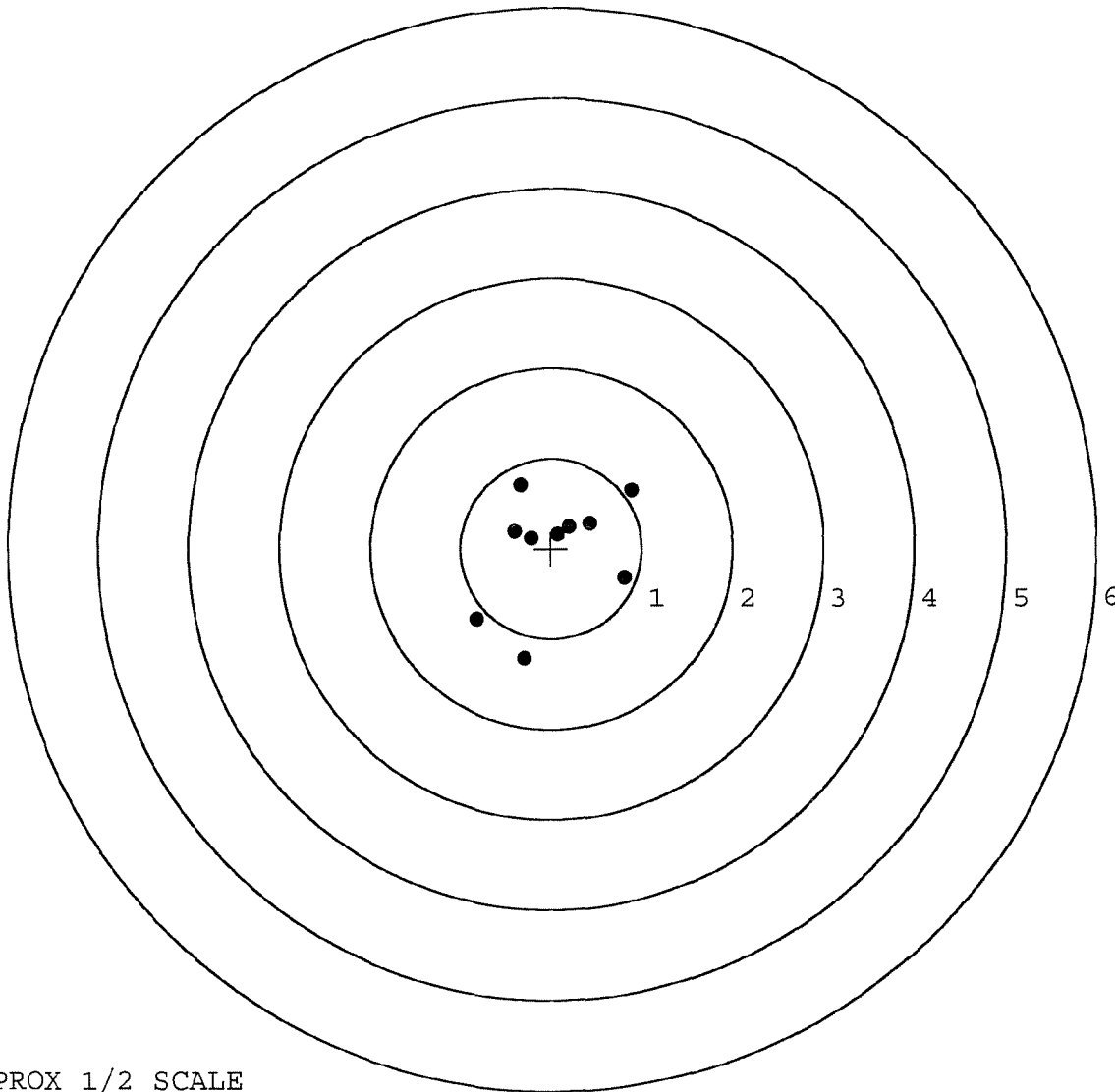
MAX RADIUS: 1.270

MEAN RADIUS: 0.685

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790388. 0

TARGET NUMBER: 5

FILE DATE: 11/14/2001

FILE TIME: 10:34

X CENTROID: -0.127

Y CENTROID: 0.036

POA TO CENTROID: 0.131

HORZ SPREAD: 3.013

VERT SPREAD: 2.974

GROUP SPREAD: 4.044

MIN RADIUS: 0.284

MAX RADIUS: 2.578

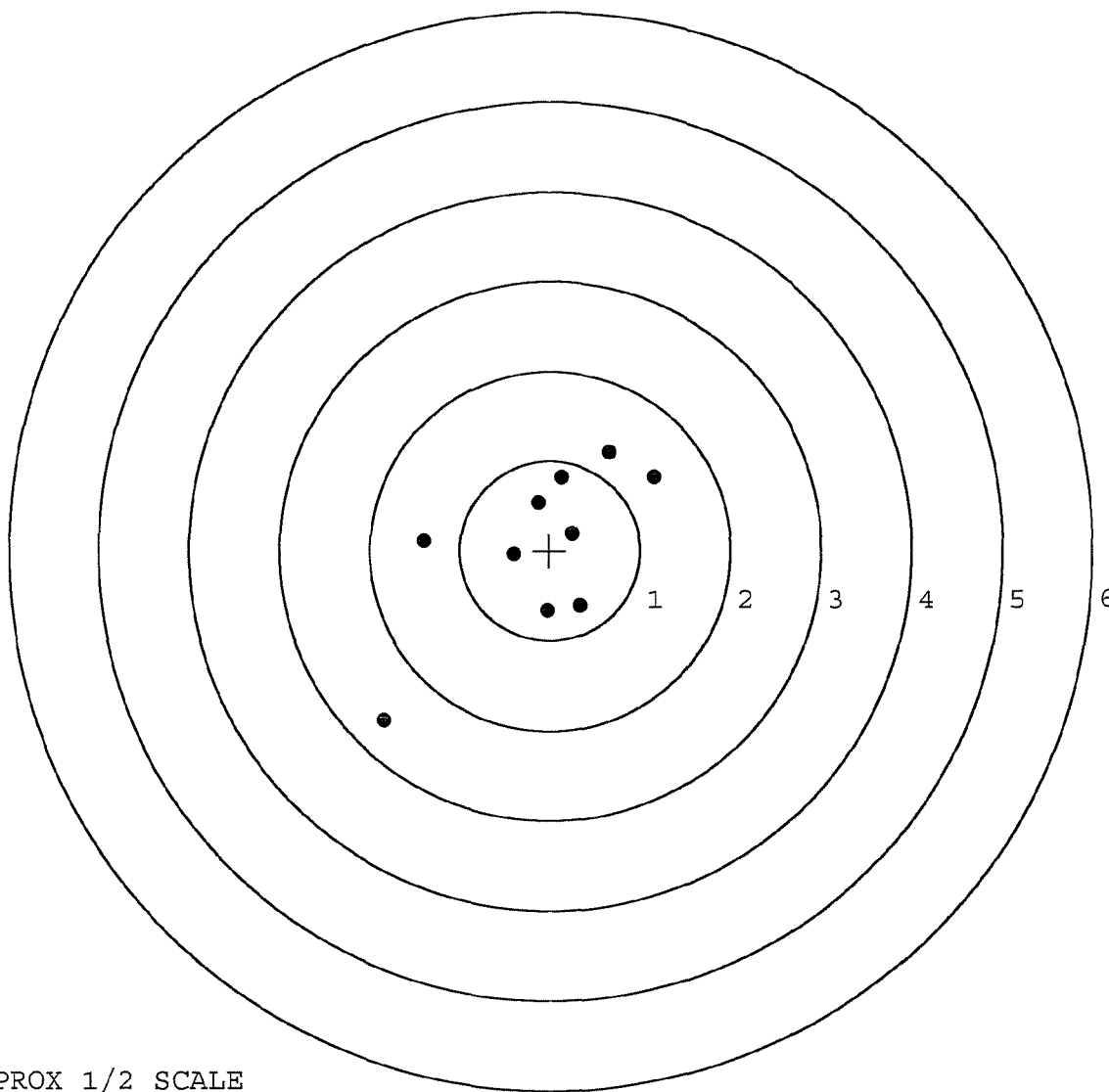
MEAN RADIUS: 1.021

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.160	0.819
2:	0.663	1.096
3:	0.135	0.819
4:	-0.132	0.539
5:	0.248	0.187
6:	-0.399	-0.043
7:	-1.395	0.115
8:	-1.853	-1.878
9:	0.336	-0.619
10:	-0.028	-0.676



TARGET APPROX 1/2 SCALE

BARBER M24 0116530
 AVERAGE PULL FORCE BETWEEN
 INITIAL & CYCLE TESTS
 2.50# + .50#
 3.00# + .75#
 4.00# + 1.00#

SERIAL NO. F6790388
 DATE 11/08/01
 TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.53		2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.54		2.64	
PULL #3	2.37	2.43		2.50	
PULL #4	2.33	2.75		2.52	
PULL #5	2.34	2.54		2.55	
TOTAL	1201	1279		1281	
AVG.	2.40	2.55		2.56	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.09		
PULL #2	3.16	3.04		
PULL #3	3.39	3.32		
PULL #4	3.34	3.24		
PULL #5	3.05	3.43		
TOTAL	1609	1612		
AVG.	3.21	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.10		4.32
PULL #2	4.11	4.38		4.30
PULL #3	4.26	4.26		4.17
PULL #4	4.08	4.17		4.00
PULL #5	4.13	4.15		4.13
TOTAL	2074	2106		2092
AVG.	4.14	4.21		4.18