

E 6790247

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

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

SERIAL NO. E6790247	J
ORDER NO. 25705	46

11PW

5705 E6790247

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



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

GREEN ENVELOPE CONTAINS:

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

46 FORM



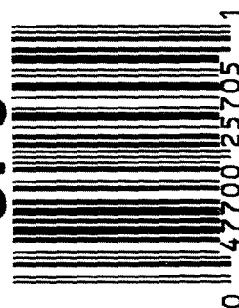
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790247

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0247

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	RL
600	PROOF		1-30-02	A
607	CHECK HEADSPACE		1-30-02	A
610	DIS-ASSEMBLE GUN		1-30-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002 INSPECTED OPERATOR	RL
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/26/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/26/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/26/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/26/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-26-02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>4.0</u>	5/24/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.5</u> <u>3.5</u>	5/24/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	5/24/02	DA
	J) ASSEMBLE STOCK		3-11-02	RW
	K) ASSEMBLE SWIVEL STUDS		6/7/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/7/02	RW
	M) IRON SIGHT ALIGNMENT		6/7/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/7/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	4-3-02	RW
	<i>opens Hard After Firing</i> MALFUNCTION	<u>CORRECTION</u> OK AC	4-3-02	RW
	MALFUNCTION	CORRECTION	4-3-02	RW
	MALFUNCTION	CORRECTION	4-3-02	RW
	MALFUNCTION	CORRECTION	4-3-02	RW
645	INSPECT FOR LIVE AMMO		4-3-02	RW
655	FINAL INSPECTION A) HEADSPACE		6/7/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>228</u> <u>226</u> <u>239</u> <u>226</u> <u>230</u>	5/24/02	RL
	C) FUNCTION		6/7/02	RW
660	PACK		6/10/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790247.__0

FILE DATE AND TIME: 04/03/2002 11:33

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.118
The Average Y Centroid of the Five Target Set:	-0.117
The Average Point of Impact of the Five Target Set:	0.166
The Average Mean Radius of the Five Target Set:	0.559
The Distance from POA to Centroid Target #1:	0.342
The Distance from Centroid Target #2 to Centroid Target #1:	0.223
The Distance from Centroid Target #3 to Centroid Target #1:	0.276
The Distance from Centroid Target #4 to Centroid Target #1:	0.170
The Distance from Centroid Target #5 to Centroid Target #1:	0.379

BARBER - M24 0117274

SERIAL NUMBER: E6790247. 0

TARGET NUMBER: 1

FILE DATE: 04/03/2002

FILE TIME: 11:33

POINT#	X	Y
1:	0.158	-0.537
2:	0.168	0.348
3:	-0.679	0.488
4:	-0.089	-0.168
5:	-0.391	-0.339
6:	-0.844	-0.335
7:	-0.996	-0.181
8:	0.237	-0.413
9:	-0.981	-0.188
10:	0.409	-0.311

X CENTROID: -0.301

Y CENTROID: -0.164

POA TO CENTROID: 0.342

HORZ SPREAD: 1.405

VERT SPREAD: 1.025

GROUP SPREAD: 1.350

MIN RADIUS: 0.197

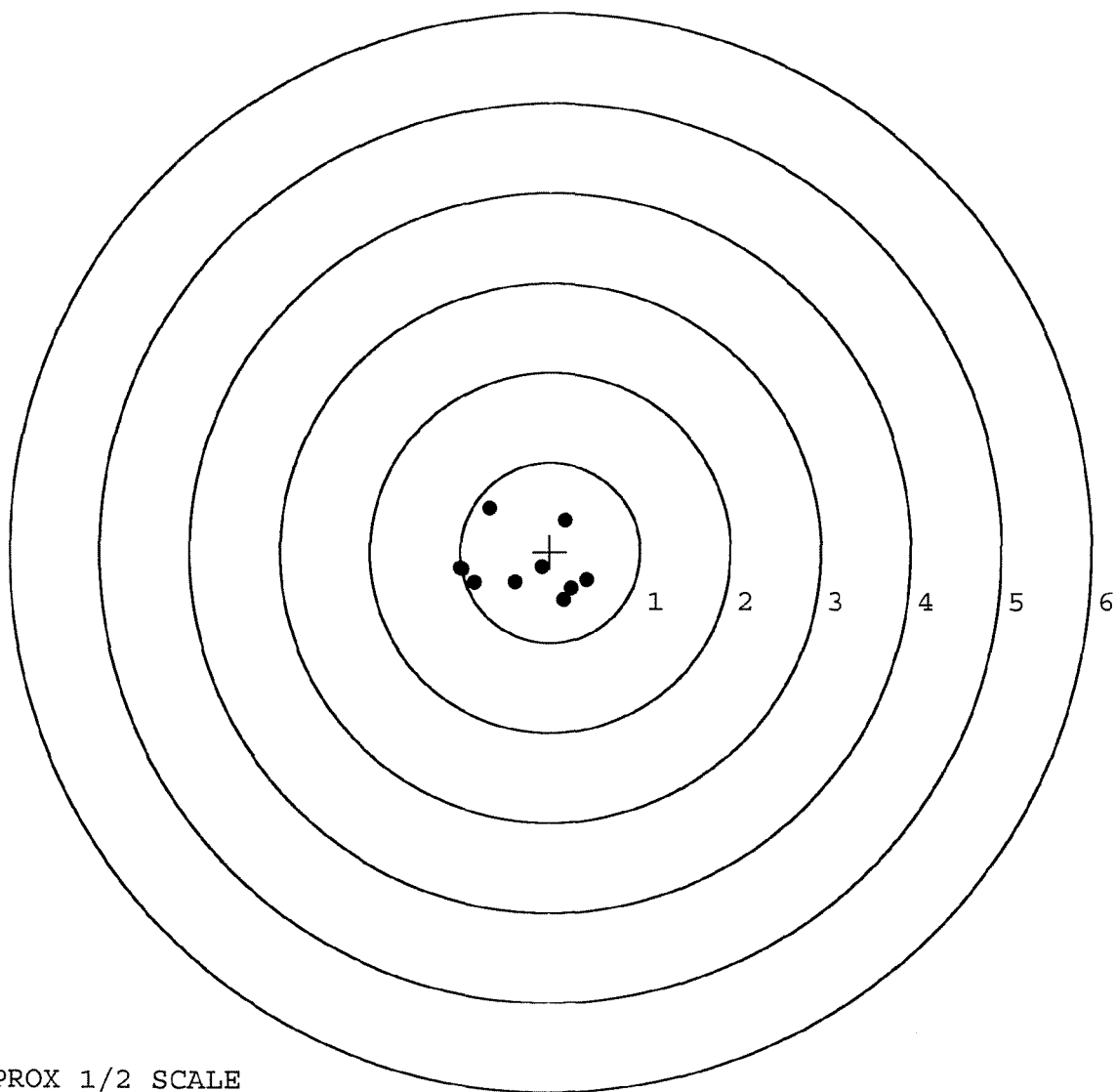
MAX RADIUS: 0.753

MEAN RADIUS: 0.571

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



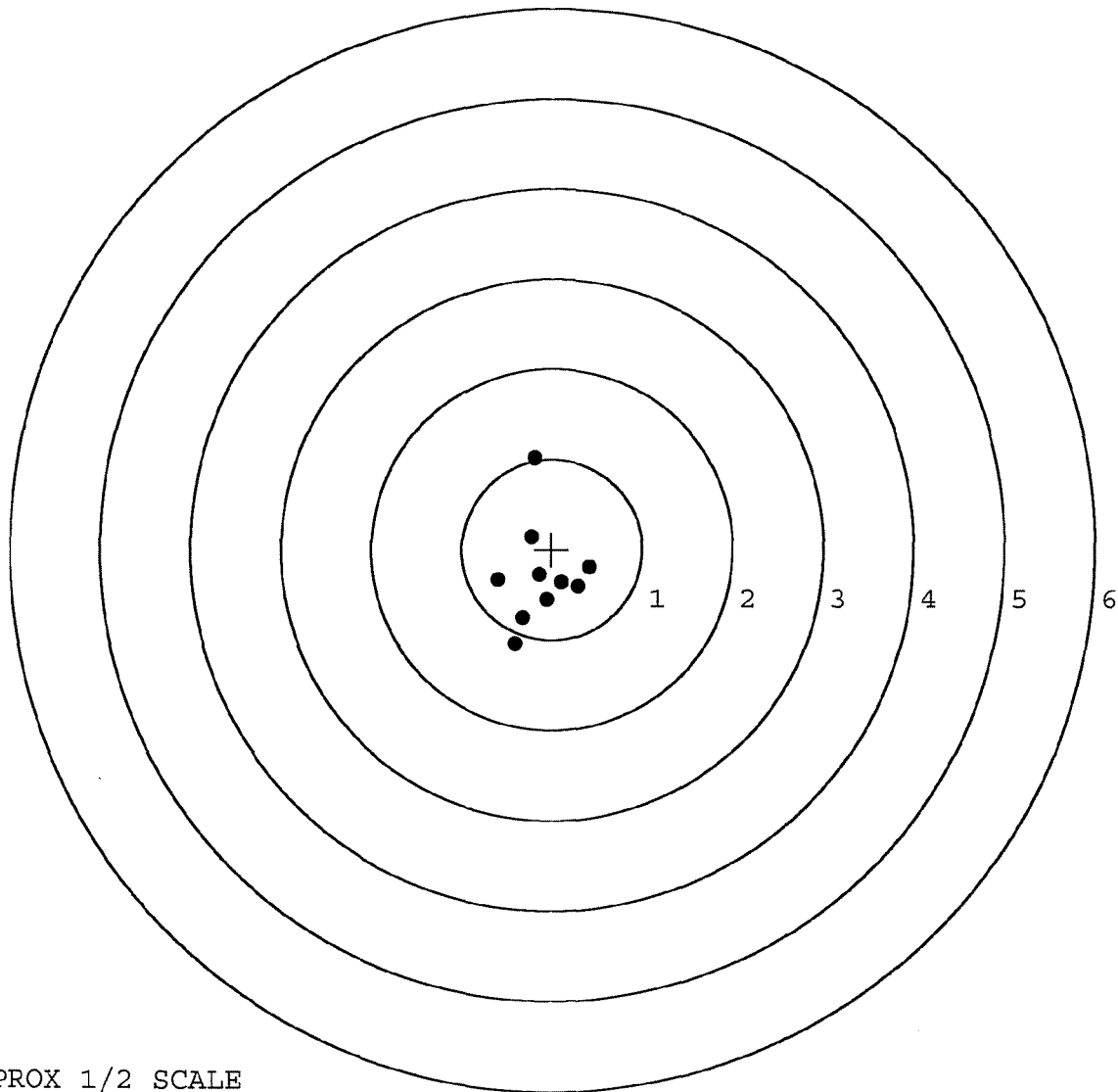
TARGET APPROX 1/2 SCALE

BARBER - M24 0117275

SERIAL NUMBER: E6790247. 0
 TARGET NUMBER: 2
 FILE DATE: 04/03/2002
 FILE TIME: 11:33

POINT#	X	Y
1:	-0.410	-1.051
2:	-0.324	-0.763
3:	-0.598	-0.336
4:	-0.190	1.013
5:	-0.232	0.141
6:	0.421	-0.196
7:	0.296	-0.410
8:	0.110	-0.368
9:	-0.134	-0.284
10:	-0.057	-0.561

X CENTROID: -0.112
 Y CENTROID: -0.282
 POA TO CENTROID: 0.303
 HORZ SPREAD: 1.019
 VERT SPREAD: 2.064
 GROUP SPREAD: 2.076
 MIN RADIUS: 0.022
 MAX RADIUS: 1.297
 MEAN RADIUS: 0.509
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



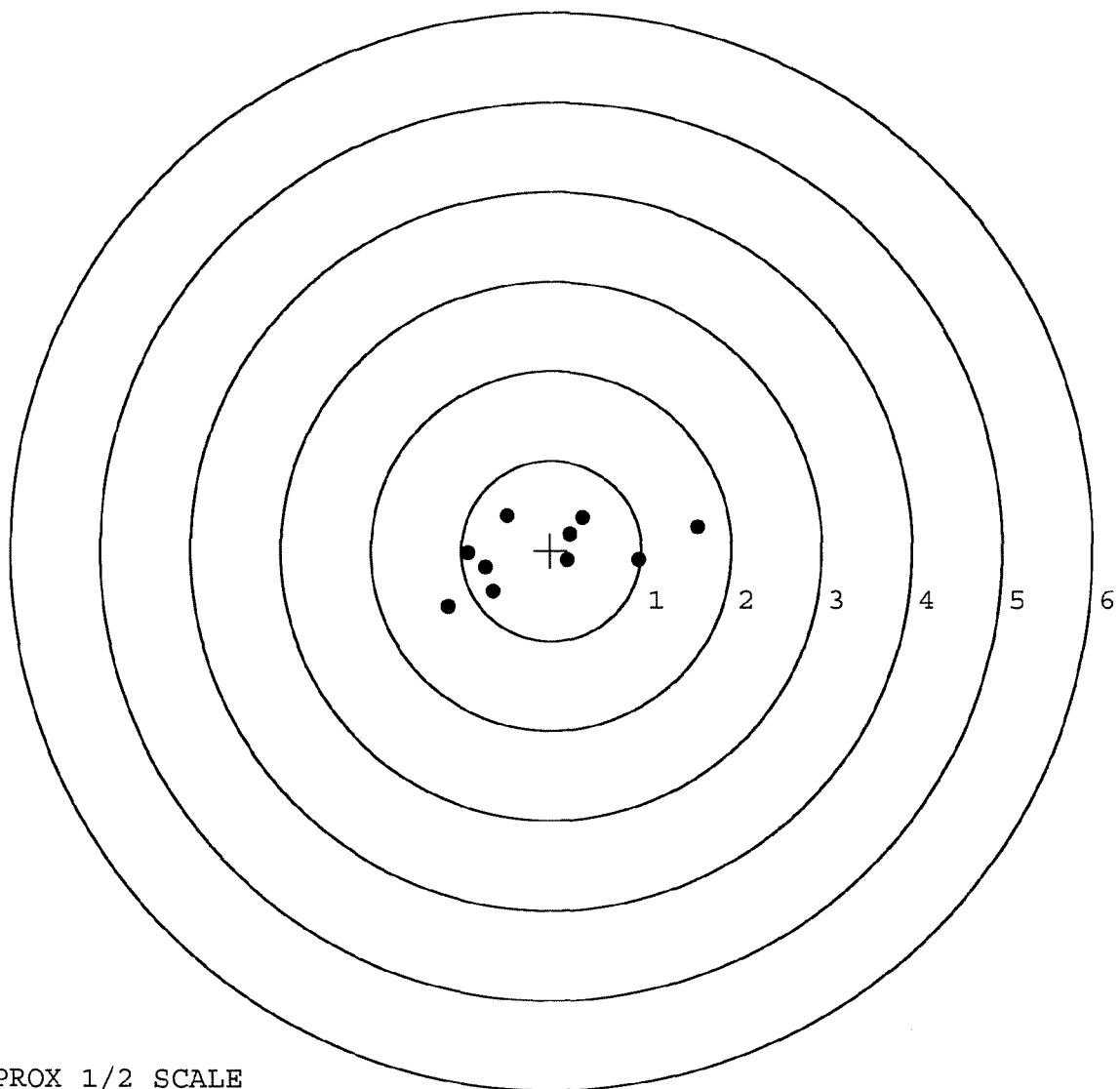
TARGET APPROX 1/2 SCALE

BARBER - M24 0117276

SERIAL NUMBER: E6790247. 0
 TARGET NUMBER: 3
 FILE DATE: 04/03/2002
 FILE TIME: 11:33

POINT#	X	Y
1:	1.624	0.257
2:	0.975	-0.111
3:	0.351	0.366
4:	0.211	0.183
5:	0.184	-0.111
6:	-0.645	-0.452
7:	-0.731	-0.181
8:	-0.922	-0.022
9:	-0.488	0.381
10:	-1.145	-0.622

X CENTROID: -0.059
 Y CENTROID: -0.031
 POA TO CENTROID: 0.066
 HORZ SPREAD: 2.769
 VERT SPREAD: 1.003
 GROUP SPREAD: 2.905
 MIN RADIUS: 0.255
 MAX RADIUS: 1.707
 MEAN RADIUS: 0.802
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



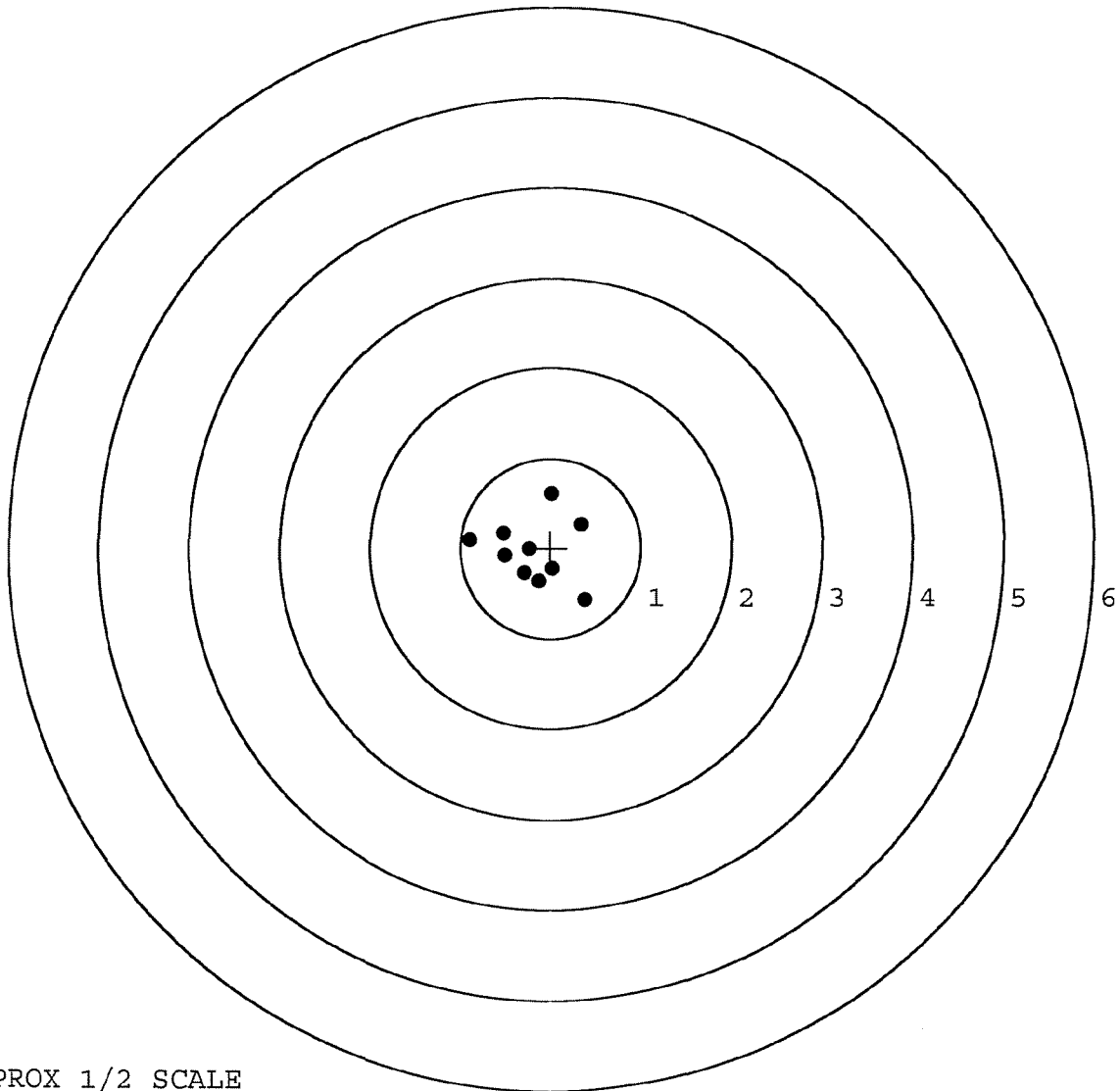
TARGET APPROX 1/2 SCALE

BARBER - M24 0117277

SERIAL NUMBER: E6790247.0
 TARGET NUMBER: 4
 FILE DATE: 04/03/2002
 FILE TIME: 11:33

POINT#	X	Y
1:	0.383	-0.575
2:	0.339	0.265
3:	0.013	0.611
4:	-0.531	0.170
5:	-0.895	0.098
6:	-0.510	-0.082
7:	-0.235	-0.009
8:	-0.292	-0.276
9:	0.026	-0.232
10:	-0.133	-0.373

X CENTROID: -0.183
 Y CENTROID: -0.040
 POA TO CENTROID: 0.188
 HORZ SPREAD: 1.278
 VERT SPREAD: 1.186
 GROUP SPREAD: 1.444
 MIN RADIUS: 0.060
 MAX RADIUS: 0.779
 MEAN RADIUS: 0.446
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0117278

SERIAL NUMBER: E6790247. 0

TARGET NUMBER: 5

FILE DATE: 04/03/2002

FILE TIME: 11:33

POINT#	X	Y
1:	0.492	-0.035
2:	0.528	-0.220
3:	0.264	-0.100
4:	0.023	-0.055
5:	0.087	-0.342
6:	-0.071	-0.549
7:	-0.233	-0.513
8:	-0.315	-0.364
9:	0.183	0.797
10:	-0.295	0.685

X CENTROID: 0.066

Y CENTROID: -0.070

POA TO CENTROID: 0.096

HORZ SPREAD: 0.843

VERT SPREAD: 1.346

GROUP SPREAD: 1.374

MIN RADIUS: 0.046

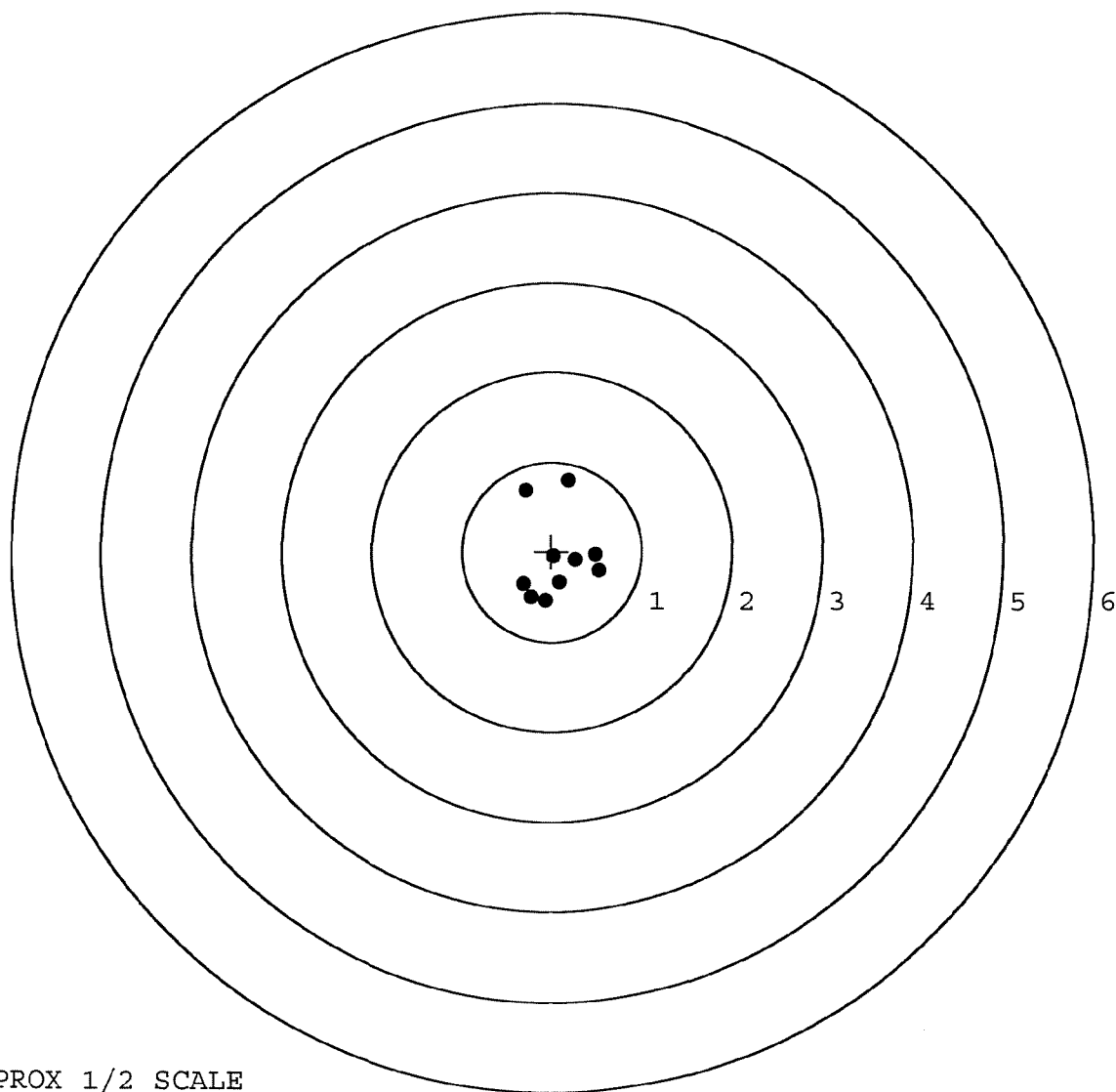
MAX RADIUS: 0.874

MEAN RADIUS: 0.466

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# $\pm$.50#

3.00# $\pm$.75#

4.00# $\pm$ 1.00#

SERIAL NO. EL6790247

DATE 3/8/02

TESTER D.7.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.21	2.73		2.27	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.17	2.66		2.24	
PULL #3	2.19	2.31		2.28	
PULL #4	2.20	2.54		2.24	
PULL #5	2.18	2.45		2.25	
TOTAL	10.95	12.69		11.28	
AVG.	2.19	2.54		2.26	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.31		
PULL #2	3.20	3.23		
PULL #3	3.10	3.02		
PULL #4	3.97	3.15		
PULL #5	3.11	3.17		
TOTAL	15.46	15.88		
AVG.	3.09	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.41	4.03		4.36
PULL #2	3.99 3.99	4.07 4.07		4.18
PULL #3	4.39	4.04		4.32
PULL #4	3.94	4.06		4.22
PULL #5	4.44	4.03		4.32
TOTAL	21.17	20.23		21.40
AVG.	4.23	4.05		4.28