

EC7C 1498

VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
RIFLE

Remington®

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

46

SERIAL NO.
E6761498

ORDER NO.
25716

17XV

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



5716 E6761498

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

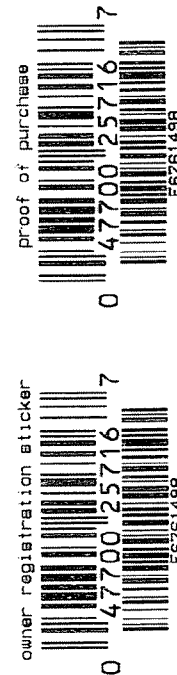


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

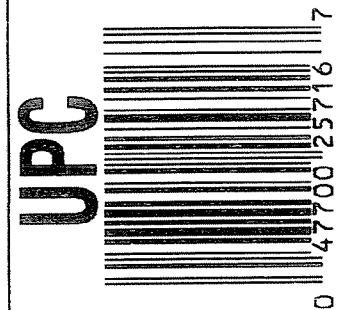
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761498



CONTRACT #

GUN SERIAL # E6761498

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RL
600	PROOF		9-27-01	
607	CHECK HEADSPACE	INSPECTED	9-28-01	RL
610	DIS-ASSEMBLE GUN	SEP 29 2001	9-28-01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>AL</u>		
615	ROLLMARK CALIBER		9/29	Ⓟ
617	DRILL AND TAP SIGHT HOLES		9/29	BT
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-1-01	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	RL
	D) OIL FIRING PIN ASSEMBLY		11-1-01	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/13/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.0</u> <u>6.0</u>	11-3-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.2</u> <u>3.2</u> <u>3.2</u>	11-3-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	11-3-01	DA
	J) ASSEMBLE STOCK		11-4-01	RL
	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	11-2-01	RL
	A) MALFUNCTIONS	PASS FAIL	11-2-01	RL
	B) PIERCED PRIMERS	PASS FAIL	11-2-01	RL
645	INSPECT FOR LIVE AMMO		11-2-01	RL
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.57</u> <u>2.62</u> <u>2.57</u> <u>2.49</u> <u>2.48</u>	11-3-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761498.___0
FILE DATE AND TIME: 11/02/2001 20:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

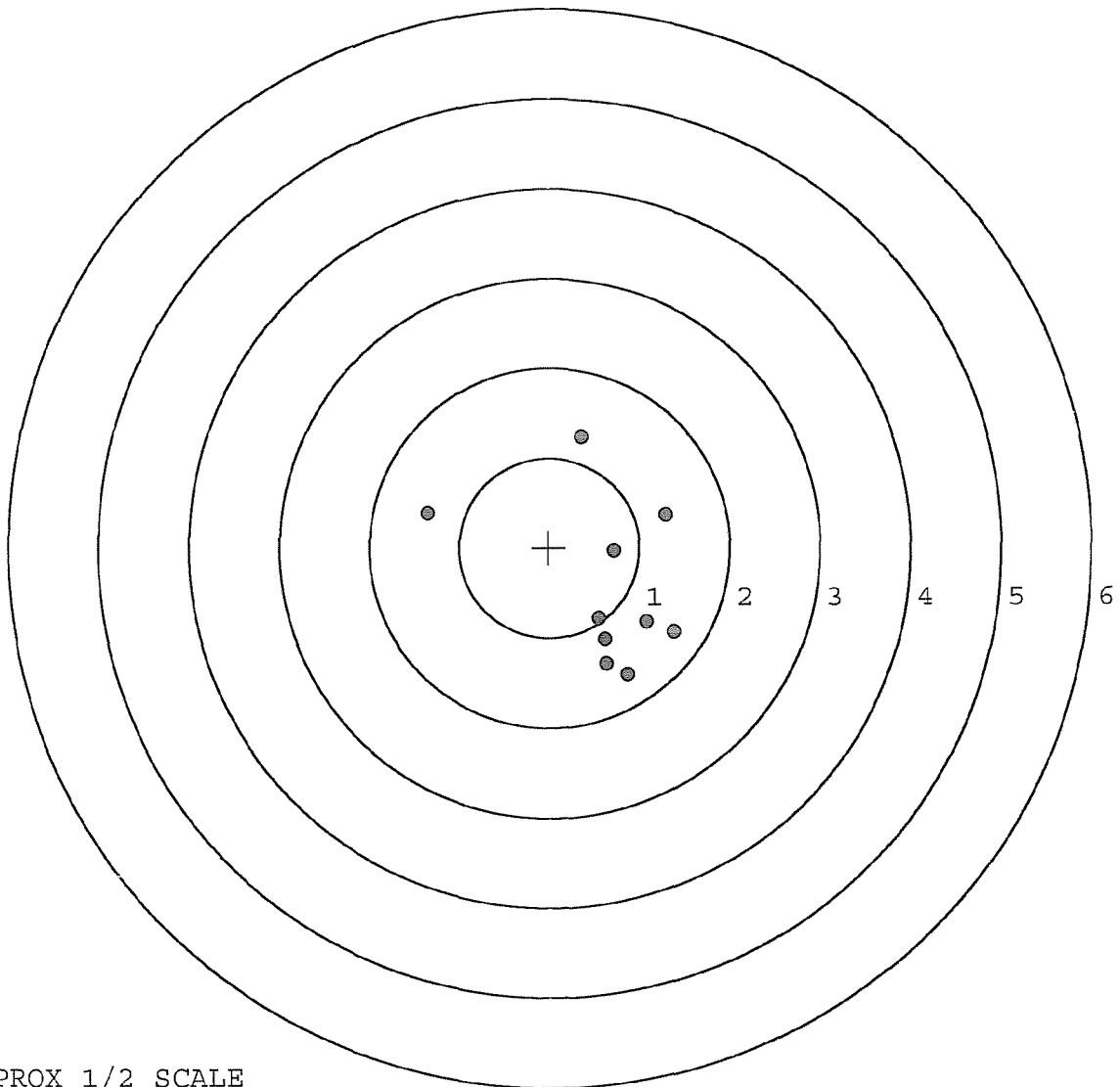
The Average X Centroid of the Five Target Set:	0.129
The Average Y Centroid of the Five Target Set:	0.098
The Average Point of Impact of the Five Target Set:	0.162
The Average Mean Radius of the Five Target Set:	0.823
The Distance from POA to Centroid Target #1:	0.753
The Distance from Centroid Target #2 to Centroid Target #1:	0.831
The Distance from Centroid Target #3 to Centroid Target #1:	0.920
The Distance from Centroid Target #4 to Centroid Target #1:	1.051
The Distance from Centroid Target #5 to Centroid Target #1:	0.870

BARBER - M24 0112618

SERIAL NUMBER: E6761498. __0
TARGET NUMBER: 1
FILE DATE: 11/02/2001
FILE TIME: 20:17

POINT#	X	Y
1:	0.360	1.234
2:	-1.348	0.385
3:	1.292	0.365
4:	0.720	-0.037
5:	1.076	-0.830
6:	1.375	-0.938
7:	0.547	-0.792
8:	0.614	-1.021
9:	0.637	-1.295
10:	0.872	-1.418

X CENTROID: 0.615
Y CENTROID: -0.435
POA TO CENTROID: 0.753
HORZ SPREAD: 2.723
VERT SPREAD: 2.652
GROUP SPREAD: 3.027
MIN RADIUS: 0.364
MAX RADIUS: 2.127
MEAN RADIUS: 0.962
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



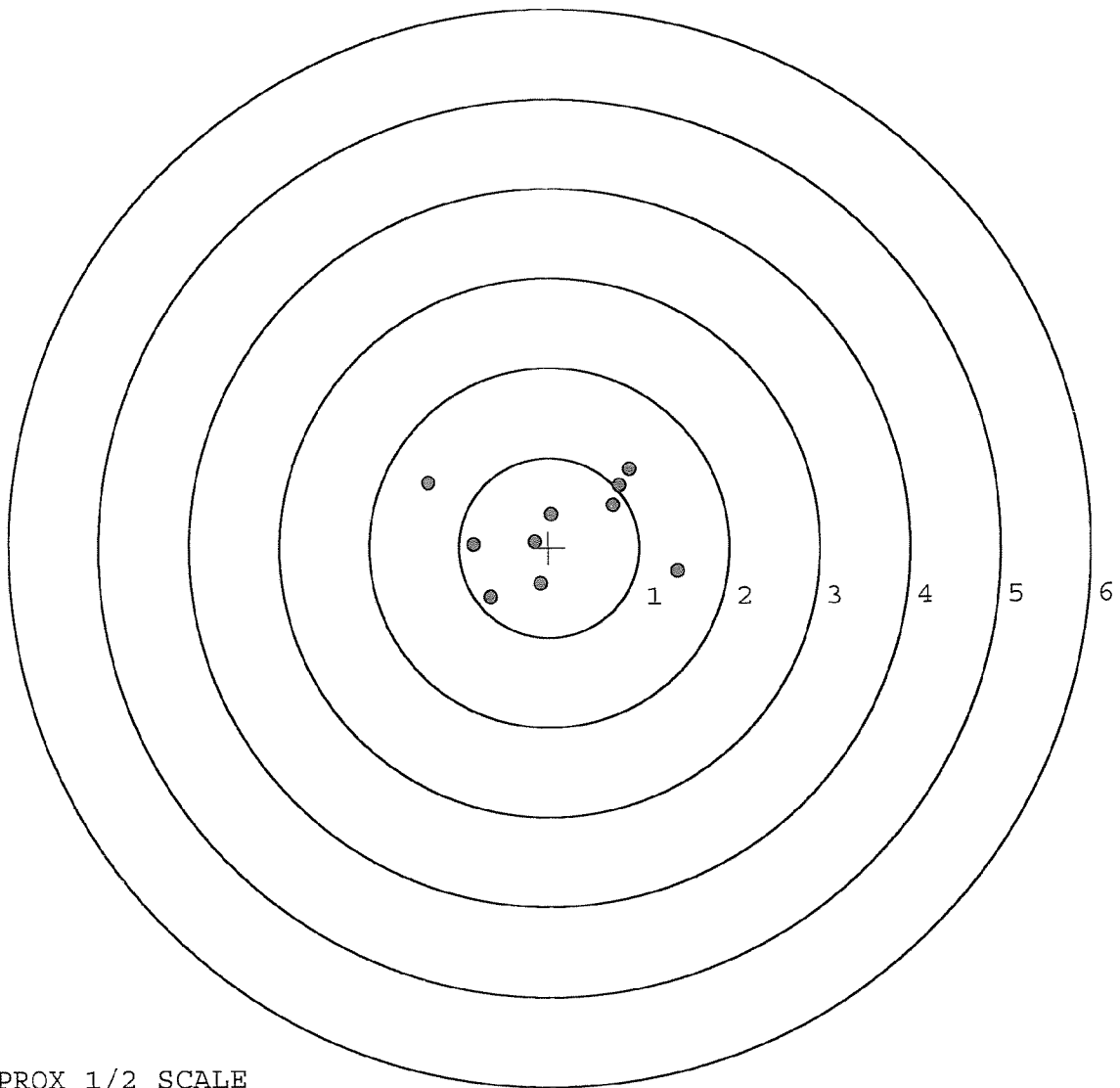
TARGET APPROX 1/2 SCALE

BARBER - M24 0112619

SERIAL NUMBER: E6761498. __0
 TARGET NUMBER: 2
 FILE DATE: 11/02/2001
 FILE TIME: 20:17

POINT#	X	Y
1:	-0.154	0.063
2:	-1.336	0.732
3:	-0.837	0.035
4:	-0.652	-0.554
5:	-0.099	-0.410
6:	0.031	0.370
7:	0.717	0.469
8:	0.784	0.689
9:	0.896	0.873
10:	1.421	-0.274

X CENTROID: 0.077
 Y CENTROID: 0.199
 POA TO CENTROID: 0.214
 HORZ SPREAD: 2.757
 VERT SPREAD: 1.427
 GROUP SPREAD: 2.935
 MIN RADIUS: 0.177
 MAX RADIUS: 1.510
 MEAN RADIUS: 0.861
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0112620

SERIAL NUMBER: E6761498. __0

TARGET NUMBER: 3

FILE DATE: 11/02/2001

FILE TIME: 20:17

X CENTROID: -0.178

Y CENTROID: 0.032

POA TO CENTROID: 0.181

HORZ SPREAD: 3.028

VERT SPREAD: 2.965

GROUP SPREAD: 3.725

MIN RADIUS: 0.349

MAX RADIUS: 2.189

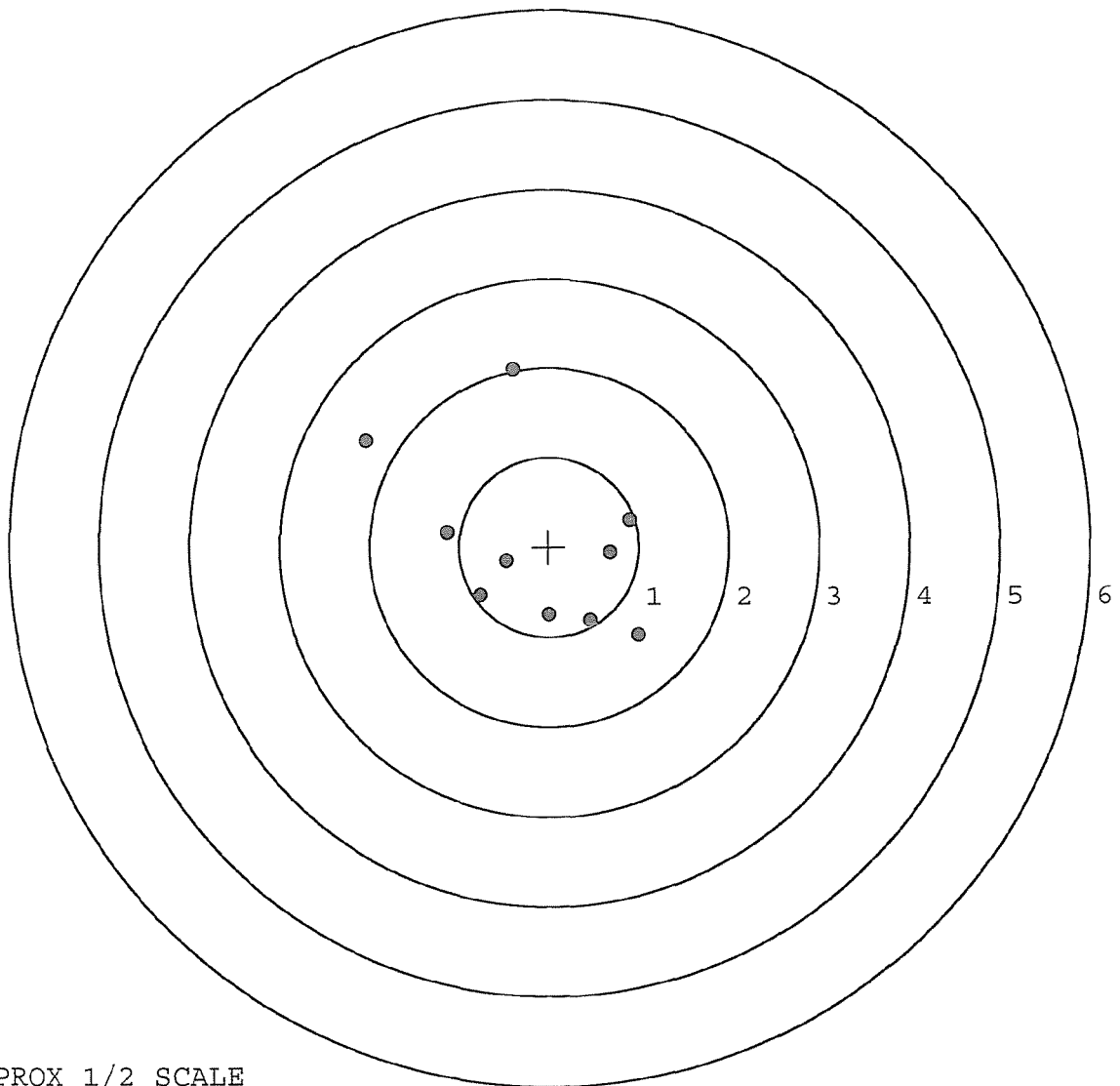
MEAN RADIUS: 1.168

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.394	1.984
2:	-2.037	1.188
3:	-1.137	0.162
4:	-0.766	-0.537
5:	-0.473	-0.154
6:	0.001	-0.754
7:	0.459	-0.820
8:	0.680	-0.064
9:	0.991	-0.981
10:	0.899	0.300



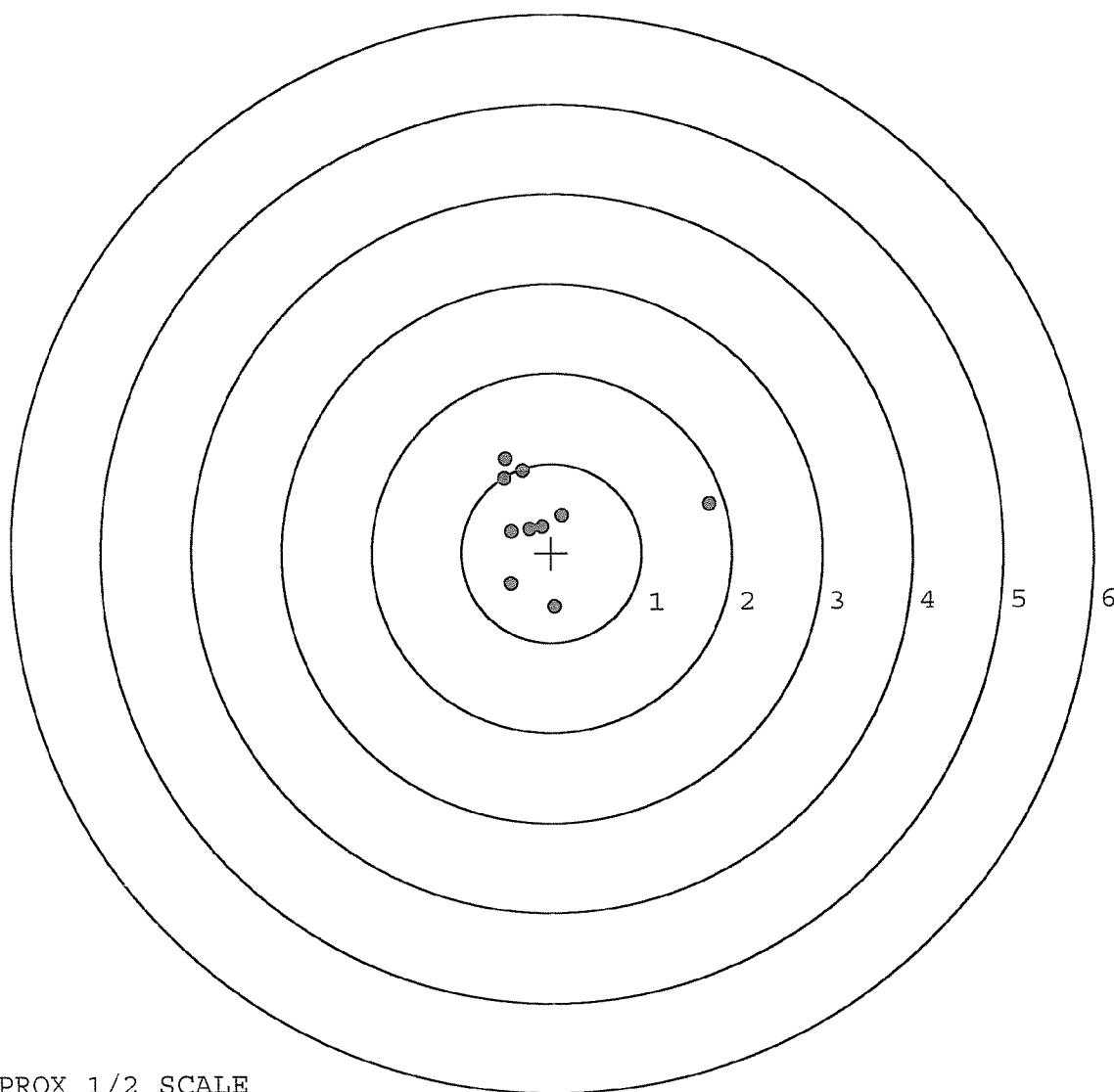
TARGET APPROX 1/2 SCALE

BARBER - M24 0112621

SERIAL NUMBER: E6761498. __0
 TARGET NUMBER: 4
 FILE DATE: 11/02/2001
 FILE TIME: 20:17

POINT#	X	Y
1:	-0.505	1.056
2:	-0.519	0.834
3:	-0.317	0.921
4:	-0.443	0.244
5:	-0.244	0.269
6:	0.122	0.423
7:	-0.452	-0.340
8:	0.034	-0.606
9:	1.747	0.545
10:	-0.104	0.300

X CENTROID: -0.068
 Y CENTROID: 0.365
 POA TO CENTROID: 0.371
 HORZ SPREAD: 2.266
 VERT SPREAD: 1.662
 GROUP SPREAD: 2.370
 MIN RADIUS: 0.074
 MAX RADIUS: 1.824
 MEAN RADIUS: 0.655
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



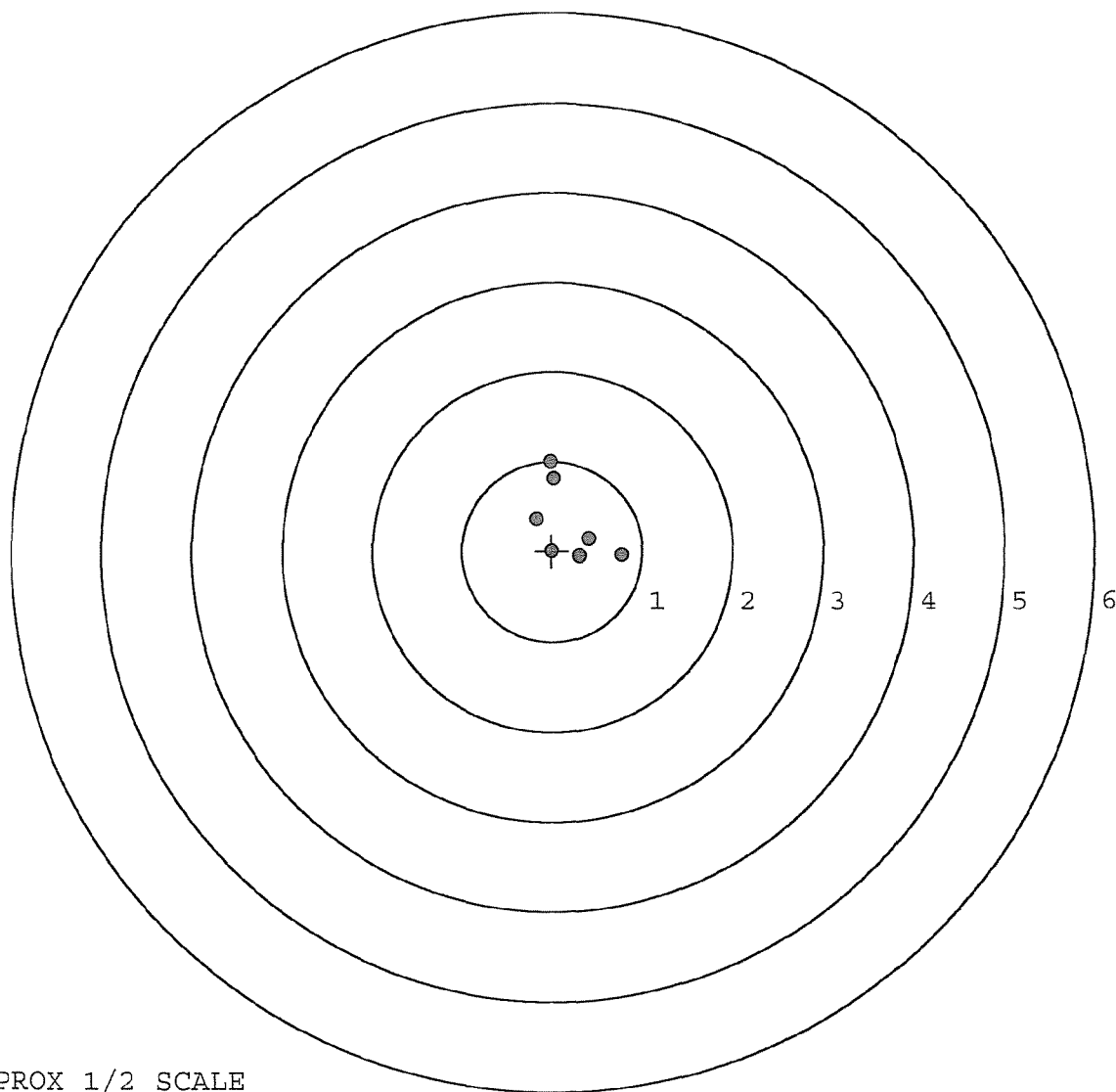
TARGET APPROX 1/2 SCALE

BARBER - M24 0112622

SERIAL NUMBER: E6761498. __0
 TARGET NUMBER: 5
 FILE DATE: 11/02/2001
 FILE TIME: 20:17

POINT#	X	Y
1:	0.000	0.000
2:	-0.019	0.999
3:	-0.019	0.999
4:	0.020	0.807
5:	-0.180	0.356
6:	0.308	-0.049
7:	0.308	-0.054
8:	0.400	0.145
9:	0.400	0.143
10:	0.776	-0.043

X CENTROID: 0.199
 Y CENTROID: 0.330
 POA TO CENTROID: 0.386
 HORZ SPREAD: 0.956
 VERT SPREAD: 1.053
 GROUP SPREAD: 1.311
 MIN RADIUS: 0.273
 MAX RADIUS: 0.703
 MEAN RADIUS: 0.471
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # 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. FL6761498DATE 10/26/01TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.15		2.26	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.13		2.31	
PULL #3	2.36	2.20		2.31	
PULL #4	2.73	2.15		2.28	
PULL #5	2.49	2.18		2.17	
TOTAL	1252	1081		1133	
AVG.	2.50	2.16		2.26	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.23		
PULL #2	2.85	3.14		
PULL #3	3.02	3.08		
PULL #4	3.23	3.07		
PULL #5	3.15	3.02		
TOTAL	1537	1554		
AVG.	3.07	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.12		4.07
PULL #2	4.06	3.99		4.19
PULL #3	4.01	4.06		4.19
PULL #4	4.10	4.14		4.21
PULL #5	4.14	4.10		4.19
TOTAL	2040	2041		2085
AVG.	4.08	4.08		4.17