

6470627E

BARBER - M24 0112049

VERIFICATION INSTRUCTIONS: PROCEED TO STEP 3
IF THE SERIAL NO. IS NOT THE SAME AS THE
DATE OF PURCHASE, THE RIFLE IS
ILLEGAL

Remington®

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

SERIAL NO. **E6790649**

ORDER NO. **25716**

46

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

14XV

5716 E6790649

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

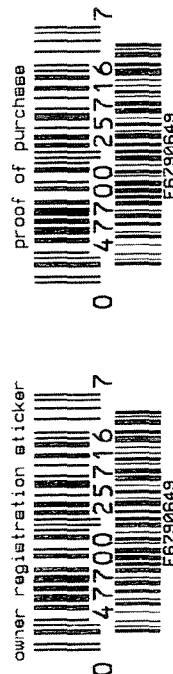


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

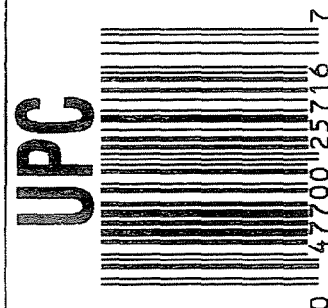


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790649



GUN SERIAL #

E679 0649

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/09	RL
600	PROOF		11-30-01	KL
607	CHECK HEADSPACE		MAGNA-FLUX INDIRECTED	KL
610	DIS-ASSEMBLE GUN		10/31/2001	KL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		OPERATOR	RL
615	ROLLMARK CALIBER		11/2	JB
617	DRILL AND TAP SIGHT HOLES		11-6	MC
620	APPLY COATINGS (BARREL ACTION)		11-7	TH
	(BOLT)			
625	FINAL ASSEMBLY		11-30	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	SK
	D) OIL FIRING PIN ASSEMBLY		11-30	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/11/01	BA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>		
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>		
	J) ASSEMBLE STOCK		12-1-01	REP
	K) ASSEMBLE SWIVEL STUDS		12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/11/01	REP
	M) IRON SIGHT ALIGNMENT		12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/11/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-3-01	EK
	A) MALFUNCTIONS	(PASS) FAIL	12-3-01	EK
	B) PIERCED PRIMERS	(PASS) FAIL	12-3-01	EK
645	INSPECT FOR LIVE AMMO	✓	12-3-01	EK
655	FINAL INSPECTION A) HEADSPACE		12/11/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.45</u> <u>2.53</u> <u>2.44</u> <u>2.45</u>	12/10/01	D.M.
	C) FUNCTION		12/11/01	REP
660	PACK		12/11/01	OFF

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790649.___0
FILE DATE AND TIME: 12/03/2001 02:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

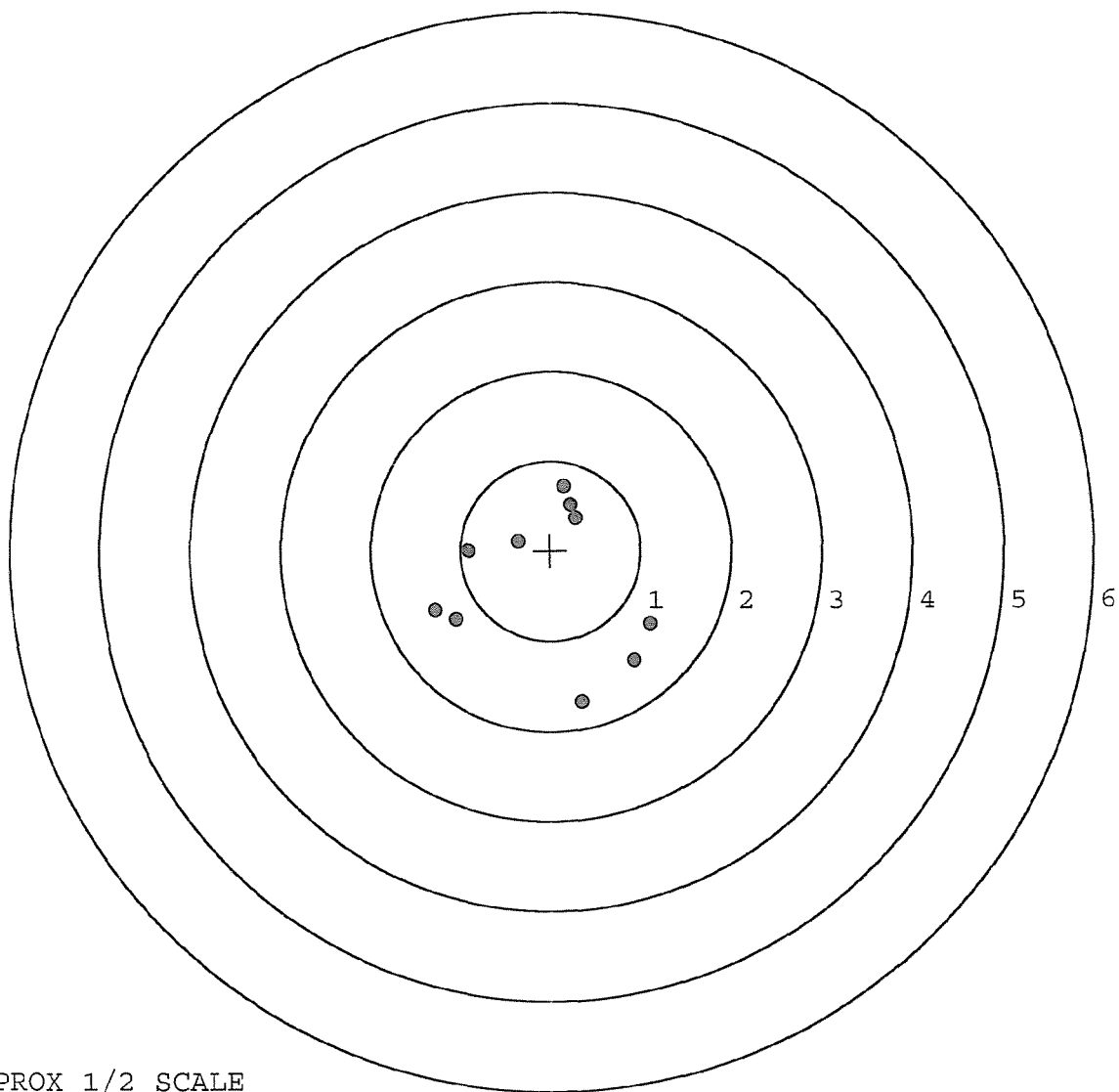
The Average X Centroid of the Five Target Set:	0.114
The Average Y Centroid of the Five Target Set:	0.066
The Average Point of Impact of the Five Target Set:	0.132
The Average Mean Radius of the Five Target Set:	1.124
The Distance from POA to Centroid Target #1:	0.349
The Distance from Centroid Target #2 to Centroid Target #1:	0.909
The Distance from Centroid Target #3 to Centroid Target #1:	0.659
The Distance from Centroid Target #4 to Centroid Target #1:	0.252
The Distance from Centroid Target #5 to Centroid Target #1:	0.425

BARBER - M24 0112017

SERIAL NUMBER: E6790649. __0
 TARGET NUMBER: 1
 FILE DATE: 12/03/2001
 FILE TIME: 02:22

POINT#	X	Y
1:	0.151	0.719
2:	0.224	0.512
3:	0.275	0.366
4:	-0.366	0.101
5:	-0.913	0.006
6:	1.101	-0.819
7:	0.929	-1.214
8:	0.353	-1.667
9:	-1.282	-0.672
10:	-1.048	-0.773

X CENTROID: -0.058
 Y CENTROID: -0.344
 POA TO CENTROID: 0.349
 HORZ SPREAD: 2.383
 VERT SPREAD: 2.386
 GROUP SPREAD: 2.395
 MIN RADIUS: 0.542
 MAX RADIUS: 1.385
 MEAN RADIUS: 1.053
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0112018

SERIAL NUMBER: E6790649. __ 0

TARGET NUMBER: 2

FILE DATE: 12/03/2001

FILE TIME: 02:22

POINT#	X	Y
1:	0.241	2.523
2:	-0.293	1.233
3:	0.119	1.149
4:	0.592	0.805
5:	1.255	1.198
6:	1.245	0.277
7:	0.587	-0.944
8:	-0.189	-0.993
9:	-1.222	-0.051
10:	-0.684	0.175

X CENTROID: 0.165

Y CENTROID: 0.537

POA TO CENTROID: 0.562

HORZ SPREAD: 2.477

VERT SPREAD: 3.516

GROUP SPREAD: 3.542

MIN RADIUS: 0.504

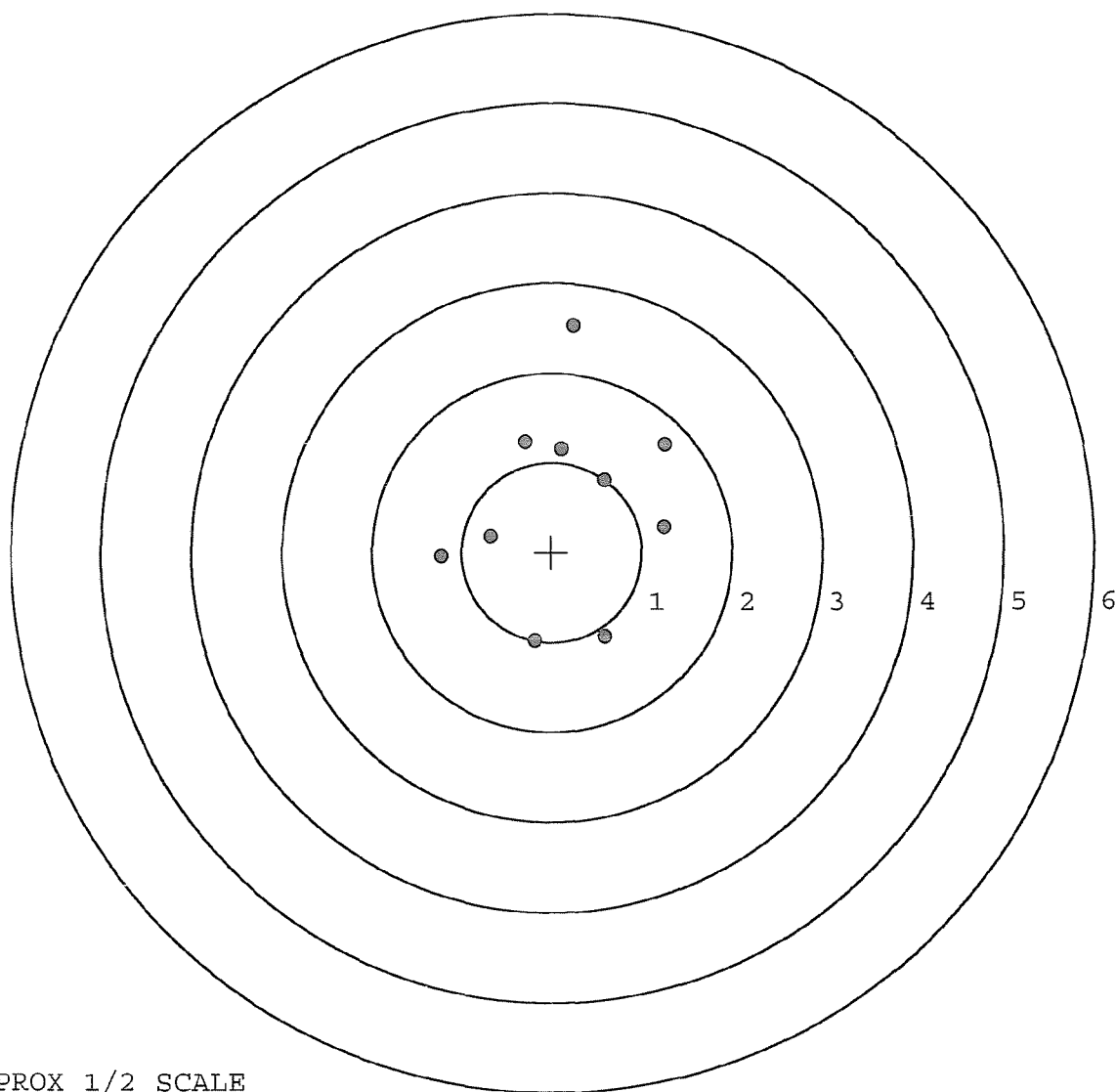
MAX RADIUS: 1.987

MEAN RADIUS: 1.186

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



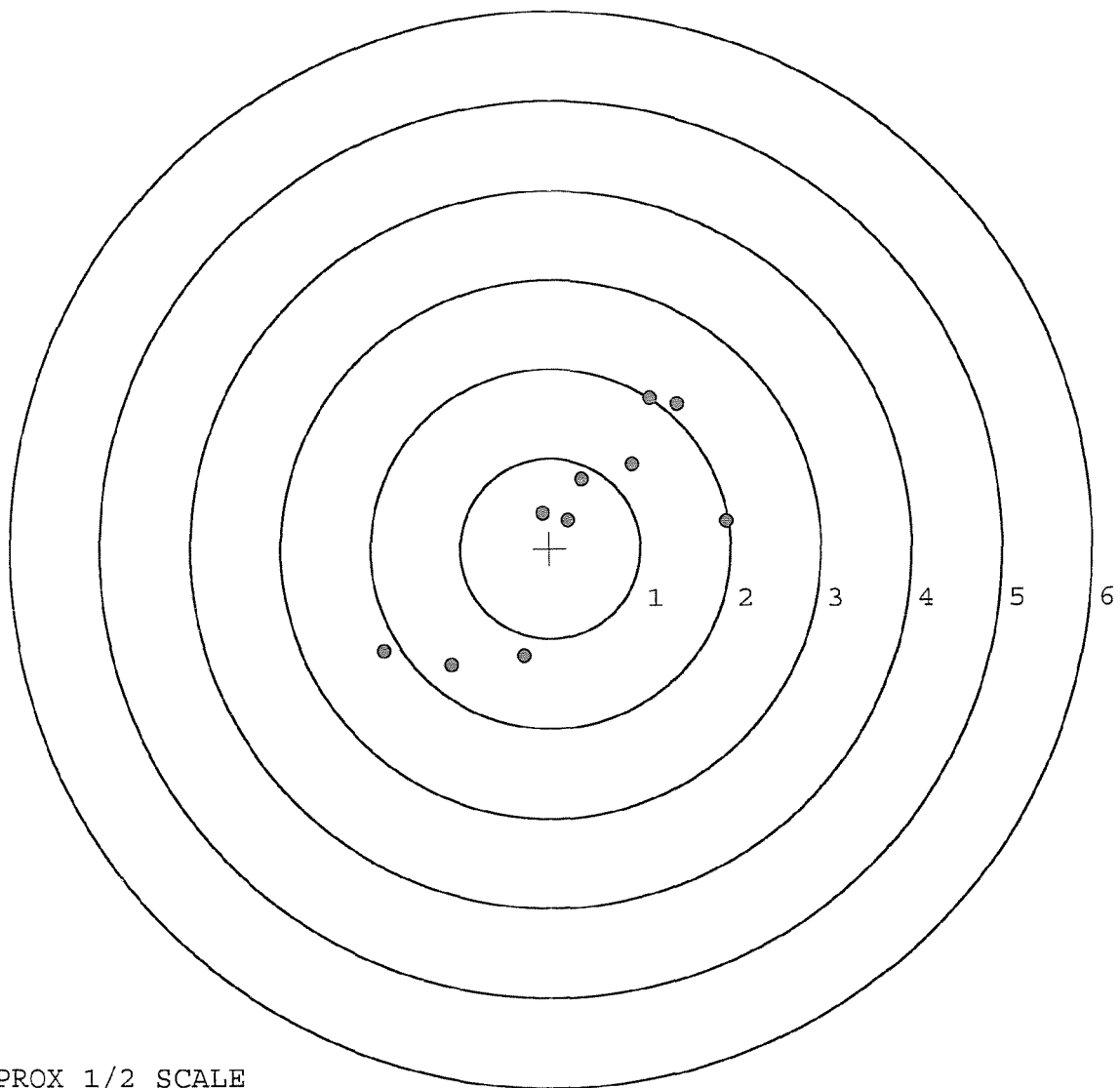
TARGET APPROX 1/2 SCALE

BARBER - M24 0112019

SERIAL NUMBER: E6790649. __ 0
 TARGET NUMBER: 3
 FILE DATE: 12/03/2001
 FILE TIME: 02:22

POINT#	X	Y
1:	1.404	1.607
2:	1.103	1.668
3:	0.907	0.930
4:	0.352	0.770
5:	-0.080	0.393
6:	0.197	0.311
7:	1.948	0.305
8:	-0.293	-1.201
9:	-1.095	-1.300
10:	-1.852	-1.142

X CENTROID: 0.259
 Y CENTROID: 0.234
 POA TO CENTROID: 0.349
 HORZ SPREAD: 3.800
 VERT SPREAD: 2.968
 GROUP SPREAD: 4.261
 MIN RADIUS: 0.099
 MAX RADIUS: 2.520
 MEAN RADIUS: 1.321
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 4

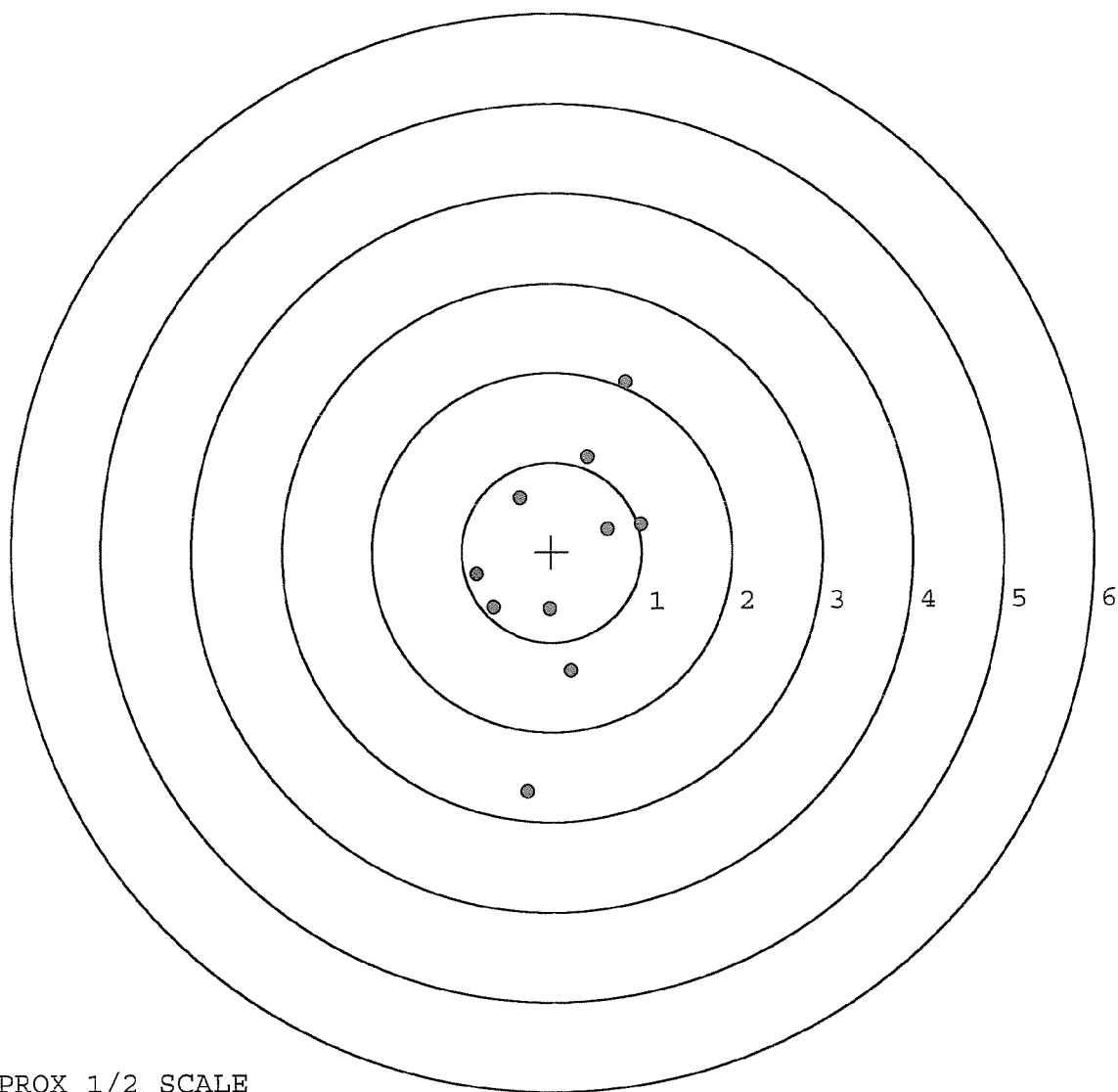


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790649. __0
 TARGET NUMBER: 4
 FILE DATE: 12/03/2001
 FILE TIME: 02:22

POINT#	X	Y
1:	0.833	1.887
2:	0.405	1.059
3:	0.987	0.300
4:	0.626	0.247
5:	-0.347	0.602
6:	-0.835	-0.251
7:	-0.653	-0.616
8:	-0.026	-0.638
9:	0.212	-1.323
10:	-0.286	-2.673

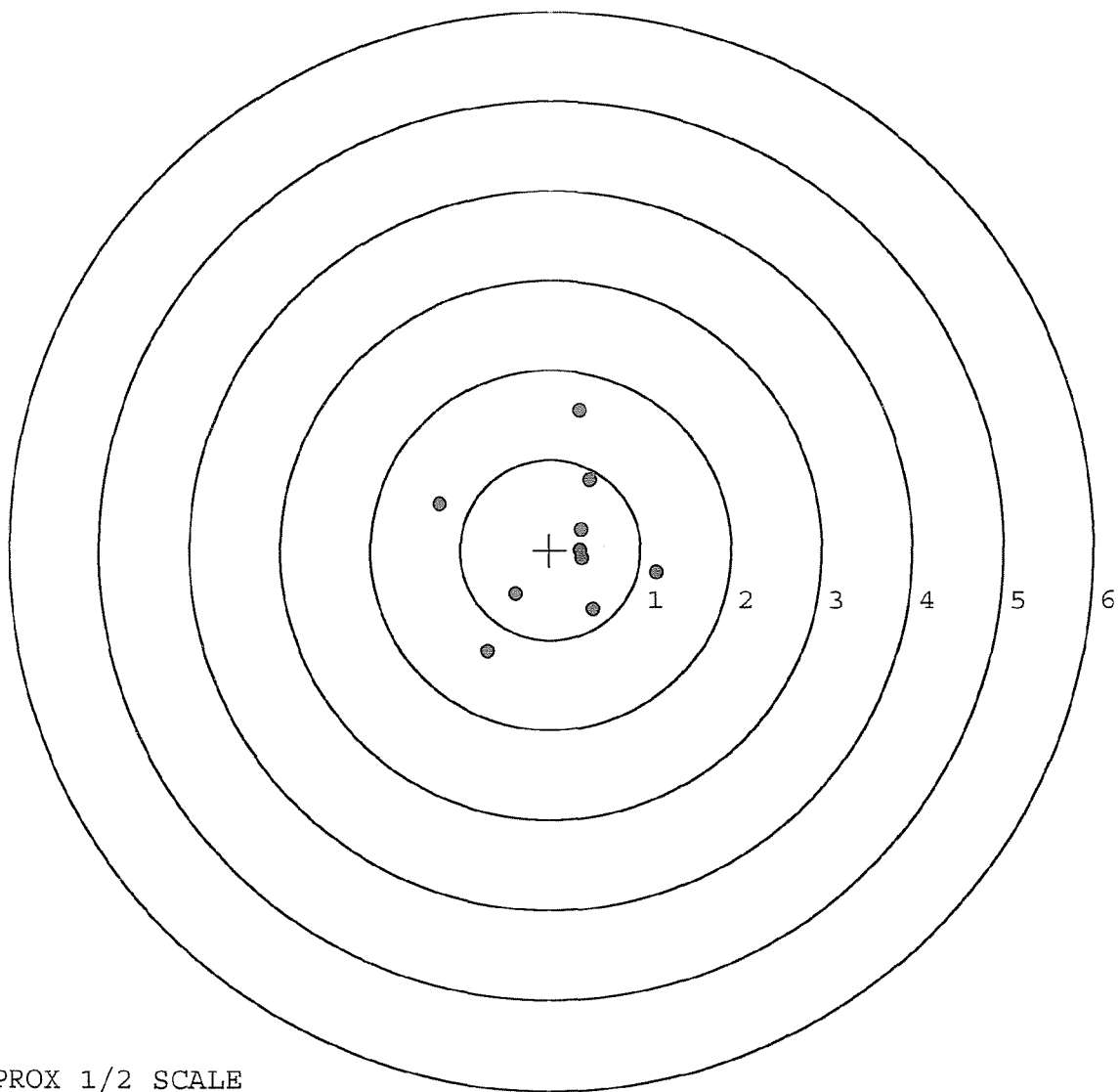
X CENTROID: 0.092
 Y CENTROID: -0.141
 POA TO CENTROID: 0.168
 HORZ SPREAD: 1.822
 VERT SPREAD: 4.560
 GROUP SPREAD: 4.695
 MIN RADIUS: 0.511
 MAX RADIUS: 2.560
 MEAN RADIUS: 1.200
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0112021

SERIAL NUMBER: E6790649. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.320	1.549
FILE DATE: 12/03/2001	2:	0.436	0.776
FILE TIME: 02:22	3:	0.342	0.233
	4:	0.354	-0.088
X CENTROID: 0.114	5:	1.175	-0.252
Y CENTROID: 0.045	6:	0.478	-0.654
POA TO CENTROID: 0.122	7:	-0.383	-0.489
HORZ SPREAD: 2.408	8:	-0.693	-1.128
VERT SPREAD: 2.677	9:	-1.233	0.506
GROUP SPREAD: 2.862	10:	0.339	-0.001
MIN RADIUS: 0.230			
MAX RADIUS: 1.518			
MEAN RADIUS: 0.858			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790649DATE 11/07/01TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.66	2.40		2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.66	2.35		2.40	
PULL #3	2.50	2.20		2.24	
PULL #4	2.42	2.52		2.30	
PULL #5	2.41	2.37		2.22	
TOTAL	1265	1184		1155	
AVG.	2.53	2.36		2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.03		
PULL #2	3.25	3.04		
PULL #3	3.07	3.12		
PULL #4	3.19	3.10		
PULL #5	3.15	3.29		
TOTAL	1582	1558		
AVG.	3.16	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.27		4.21
PULL #2	4.05	4.12		4.21
PULL #3	4.20	4.34		4.33
PULL #4	4.15	4.21		4.30
PULL #5	4.17	4.21		4.43
TOTAL	2071	2115		2154
AVG.	4.14	4.23		4.30