

E676 1519

VERY IMPORTANT: FOR INSTITUTIONS, FOR PROPOSED TO ASSURE SAFE USE OF THE FIREARM.

Remington®

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

Serial No. **E6761519**
Order No. **25716**

46

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

31XV

5716 E6761519

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

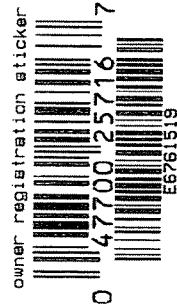
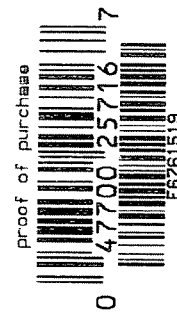


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



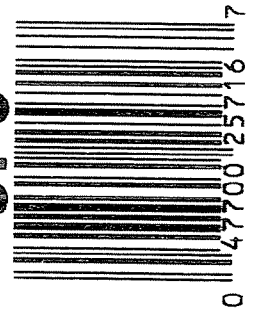
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761519

UPC



GUN SERIAL # E10761519

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RHL
600	PROOF		9-27-01	AC
607	CHECK HEADSPACE	INSPECTED	9-28-01	RHL
610	DIS-ASSEMBLE GUN	SEP 29 2001	9-28-01	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>AC</u>		
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-1-01	RHL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	RHL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	RHL
	D) OIL FIRING PIN ASSEMBLY		11-1-01	RHL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/18/01	BA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.2</u> <u>4.9</u> <u>4.5</u>	11-6-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.9</u> <u>2.9</u>	11-6-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	11-6-01	DA
	J) ASSEMBLE STOCK		11-1-01	AK
	K) ASSEMBLE SWIVEL STUDS		12/17/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	Rep
	M) IRON SIGHT ALIGNMENT		12/17/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	11-2-01	A
	A) MALFUNCTIONS	PASS FAIL	11-2-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-2-01	A
645	INSPECT FOR LIVE AMMO		11-2-01	A
655	FINAL INSPECTION A) HEADSPACE		12/17/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.57</u> <u>2.54</u> <u>2.52</u> <u>2.61</u>	11-6-01	DA
	C) FUNCTION		12/17/01	Rep
660	PACK		12/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761519.___0

FILE DATE AND TIME: 11/02/2001 03:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

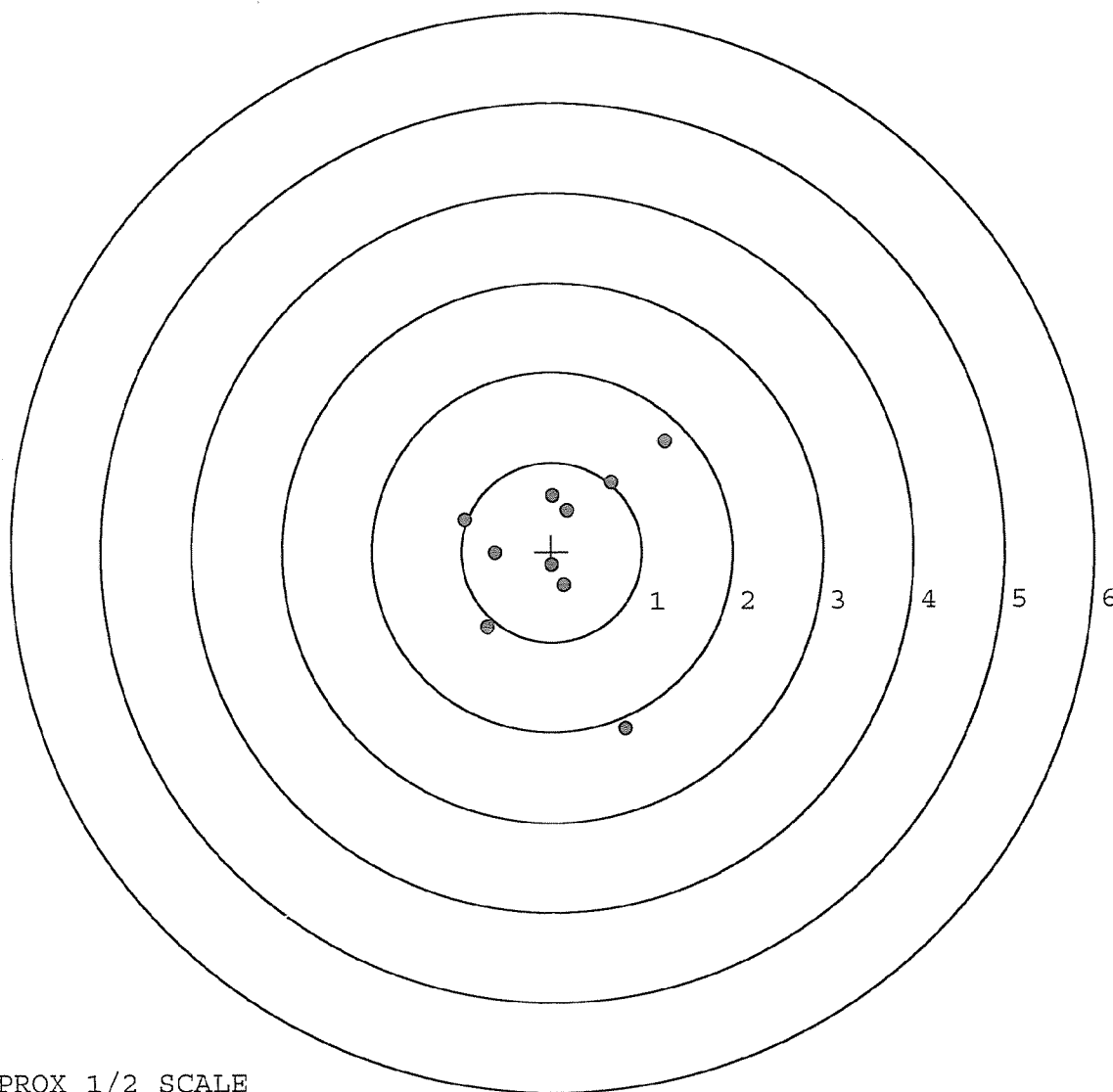
The Average X Centroid of the Five Target Set:	0.220
The Average Y Centroid of the Five Target Set:	0.025
The Average Point of Impact of the Five Target Set:	0.221
The Average Mean Radius of the Five Target Set:	0.896
The Distance from POA to Centroid Target #1:	0.075
The Distance from Centroid Target #2 to Centroid Target #1:	0.136
The Distance from Centroid Target #3 to Centroid Target #1:	0.239
The Distance from Centroid Target #4 to Centroid Target #1:	0.721
The Distance from Centroid Target #5 to Centroid Target #1:	0.214

BARBER - M24 0112877

SERIAL NUMBER: E6761519. __0
 TARGET NUMBER: 1
 FILE DATE: 11/02/2001
 FILE TIME: 03:44

POINT#	X	Y
1:	1.255	1.232
2:	0.660	0.776
3:	0.015	0.630
4:	0.179	0.463
5:	0.139	-0.376
6:	-0.719	-0.845
7:	-0.628	-0.015
8:	-0.966	0.355
9:	0.810	-1.967
10:	-0.006	-0.148

X CENTROID: 0.074
 Y CENTROID: 0.011
 POA TO CENTROID: 0.075
 HORZ SPREAD: 2.221
 VERT SPREAD: 3.199
 GROUP SPREAD: 3.230
 MIN RADIUS: 0.178
 MAX RADIUS: 2.110
 MEAN RADIUS: 0.939
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



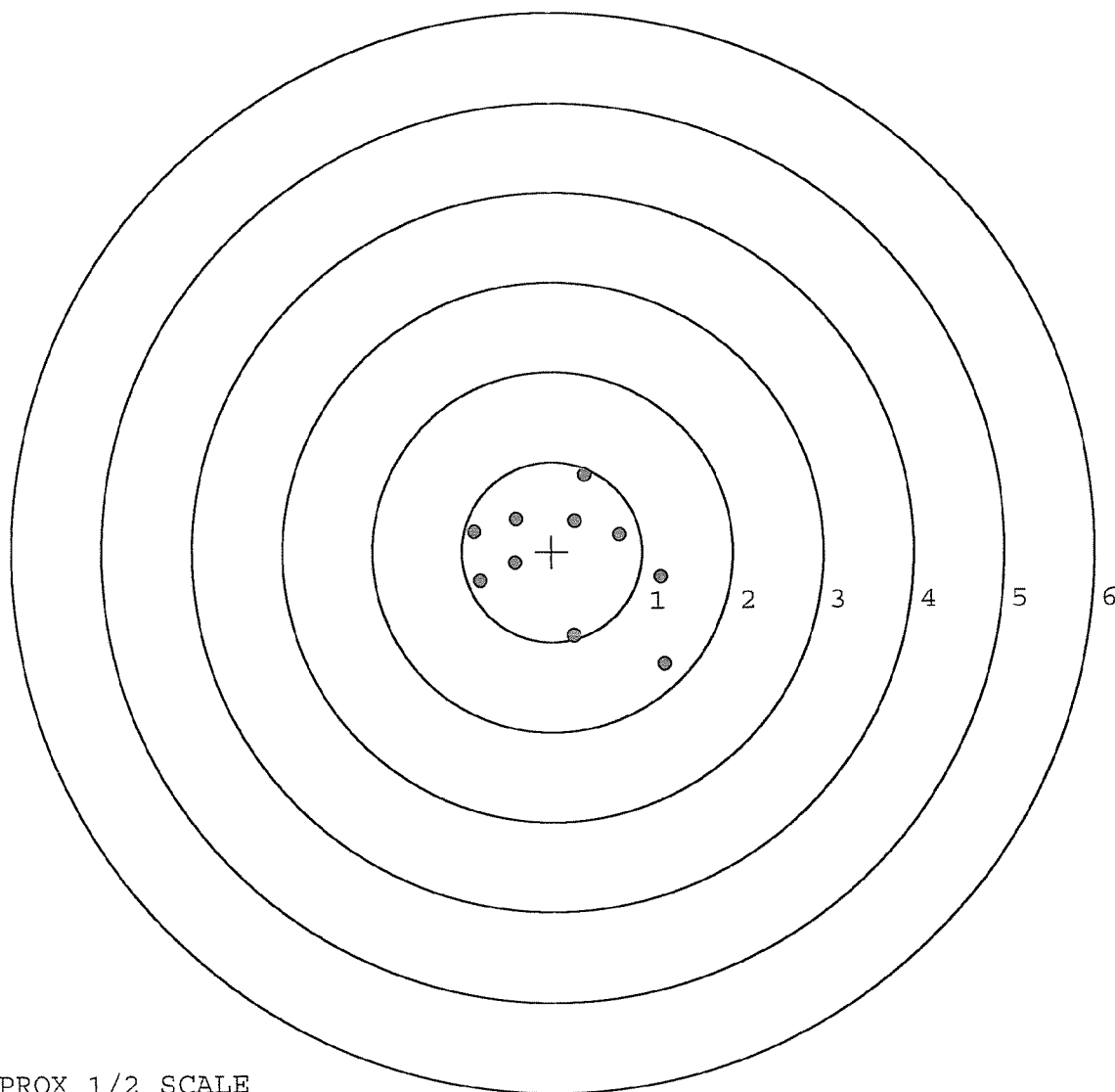
TARGET APPROX 1/2 SCALE

BARBER - M24 0112878

SERIAL NUMBER: E6761519. __0
 TARGET NUMBER: 2
 FILE DATE: 11/02/2001
 FILE TIME: 03:44

POINT#	X	Y
1:	0.361	0.856
2:	0.256	0.345
3:	-0.397	0.365
4:	-0.860	0.224
5:	-0.795	-0.333
6:	-0.411	-0.131
7:	0.749	0.193
8:	0.244	-0.935
9:	1.238	-1.248
10:	1.202	-0.289

X CENTROID: 0.159
 Y CENTROID: -0.095
 POA TO CENTROID: 0.185
 HORZ SPREAD: 2.098
 VERT SPREAD: 2.104
 GROUP SPREAD: 2.563
 MIN RADIUS: 0.451
 MAX RADIUS: 1.579
 MEAN RADIUS: 0.891
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761519. __0

TARGET NUMBER: 3

FILE DATE: 11/02/2001

FILE TIME: 03:44

X CENTROID: -0.165

Y CENTROID: 0.000

POA TO CENTROID: 0.165

HORZ SPREAD: 2.769

VERT SPREAD: 2.023

GROUP SPREAD: 2.840

MIN RADIUS: 0.184

MAX RADIUS: 1.869

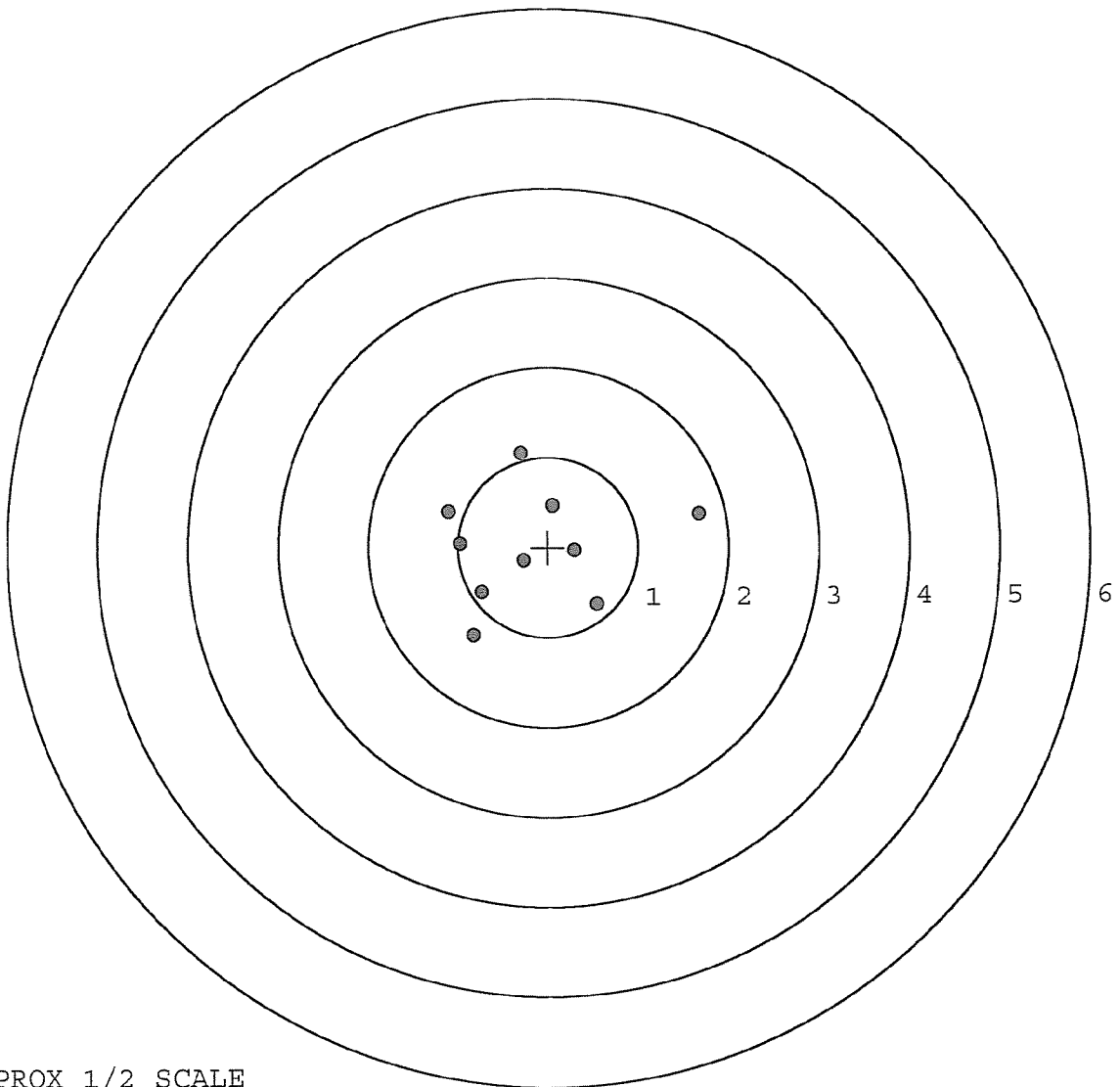
MEAN RADIUS: 0.881

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.668	0.369
2:	0.543	-0.636
3:	0.294	-0.036
4:	0.059	0.461
5:	-0.295	1.042
6:	-1.101	0.394
7:	-0.977	0.040
8:	-0.267	-0.153
9:	-0.739	-0.505
10:	-0.831	-0.981



TARGET APPROX 1/2 SCALE

BARBER - M24 0112880

SERIAL NUMBER: E6761519. __0

TARGET NUMBER: 4

FILE DATE: 11/02/2001

FILE TIME: 03:44

X CENTROID: 0.793

Y CENTROID: 0.065

POA TO CENTROID: 0.796

HORZ SPREAD: 1.202

VERT SPREAD: 2.910

GROUP SPREAD: 2.948

MIN RADIUS: 0.243

MAX RADIUS: 1.786

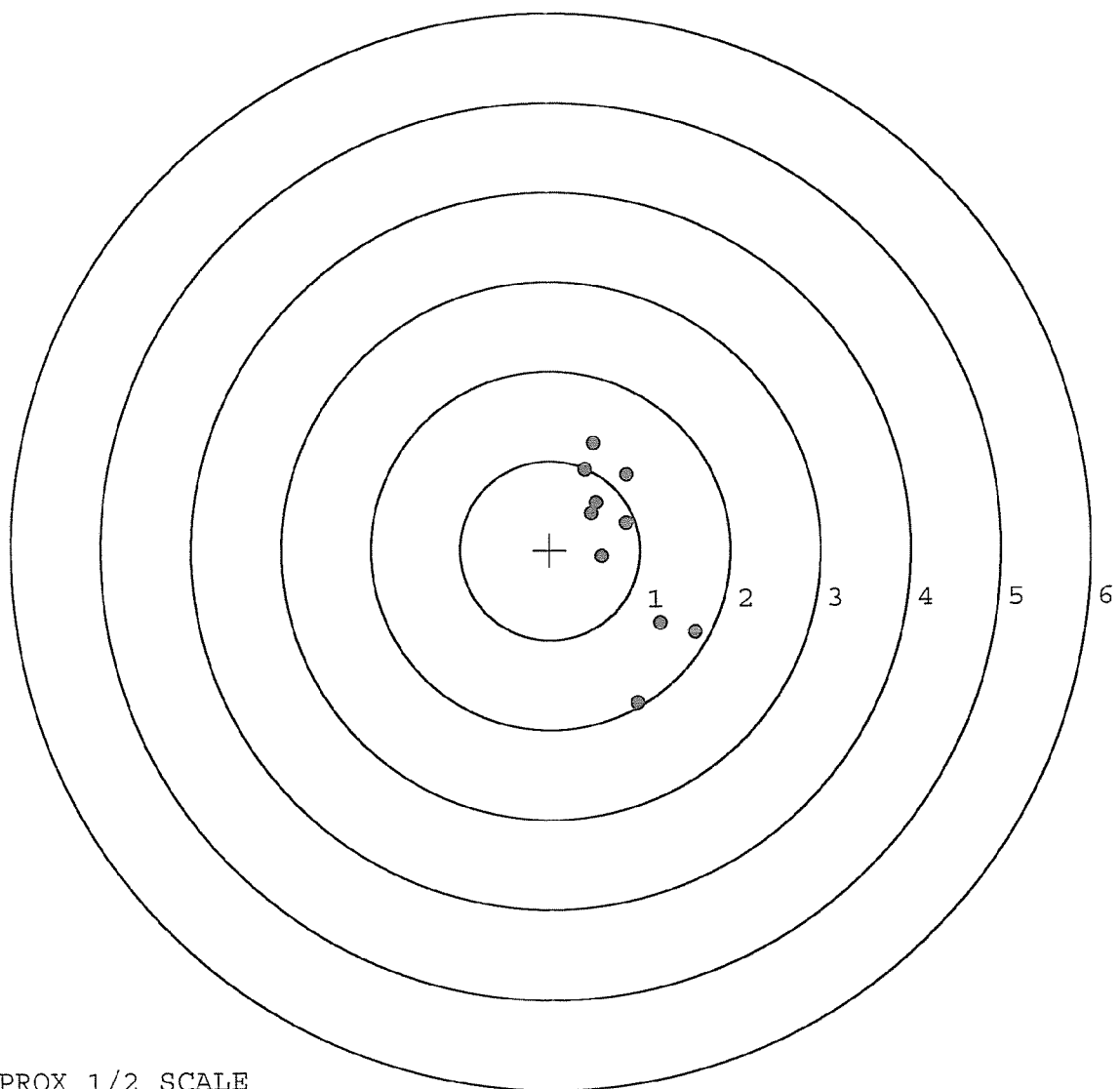
MEAN RADIUS: 0.845

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.489	1.197
2:	0.398	0.902
3:	0.859	0.846
4:	0.574	-0.076
5:	1.219	-0.823
6:	0.963	-1.713
7:	1.600	-0.926
8:	0.518	0.530
9:	0.461	0.409
10:	0.852	0.300



TARGET APPROX 1/2 SCALE

BARBER - M24 0112881

SERIAL NUMBER: E6761519. __0

TARGET NUMBER: 5

FILE DATE: 11/02/2001

FILE TIME: 03:44

POINT#	X	Y
1:	-0.387	0.584
2:	-0.336	0.087
3:	0.275	0.992
4:	-1.499	-0.988
5:	-0.033	-1.072
6:	0.559	-0.088
7:	0.526	0.218
8:	0.974	0.639
9:	1.125	0.131
10:	1.180	0.978

X CENTROID: 0.238

Y CENTROID: 0.148

POA TO CENTROID: 0.281

HORZ SPREAD: 2.679

VERT SPREAD: 2.064

GROUP SPREAD: 3.323

MIN RADIUS: 0.296

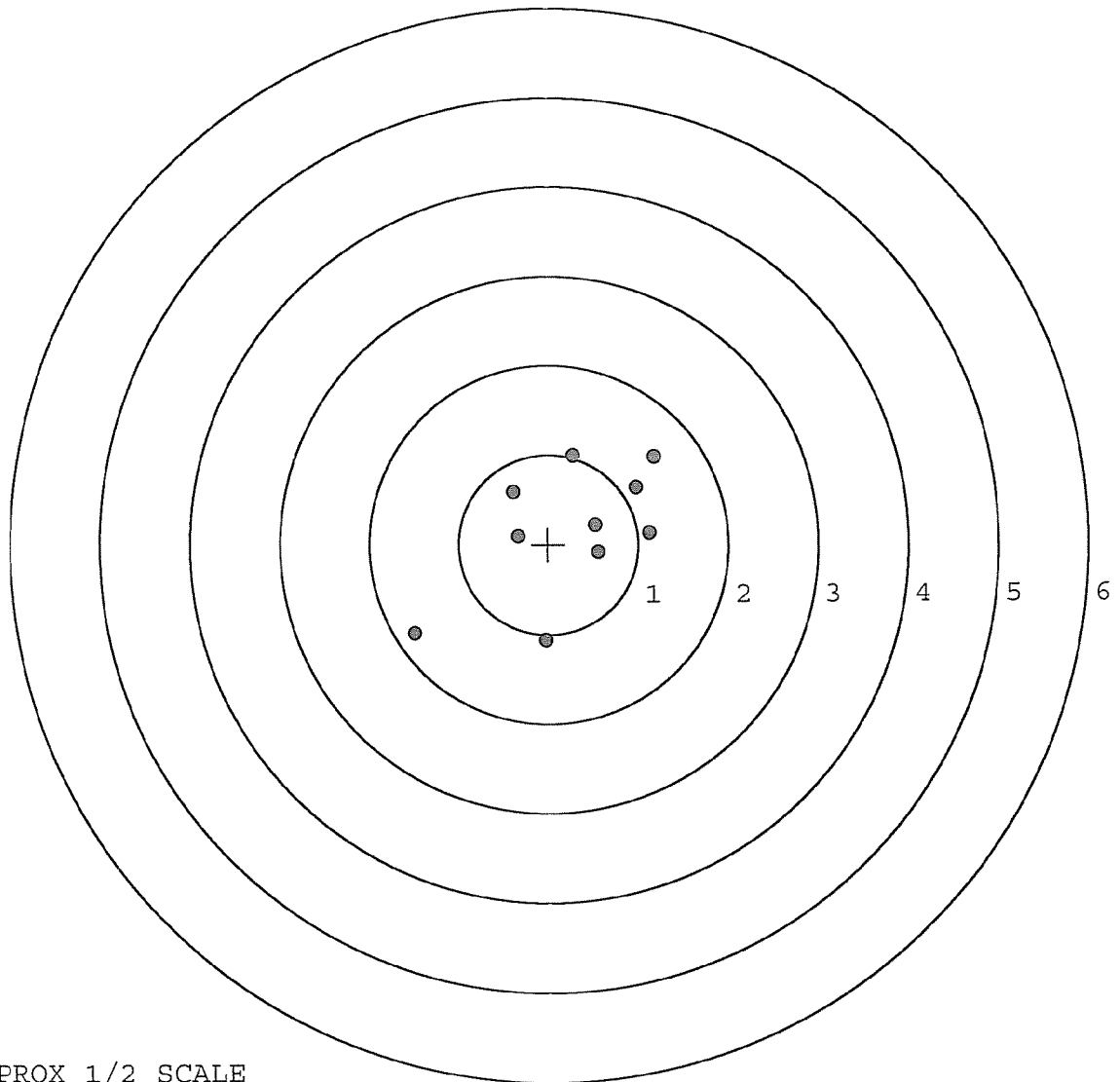
MAX RADIUS: 2.076

MEAN RADIUS: 0.923

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0112882

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

 SERIAL NO. E 676 1519

 DATE 11/01/01

 TESTER BK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.40		2.33	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.42		2.31	
PULL #3	2.54	2.47		2.42	
PULL #4	2.47	2.52		2.33	
PULL #5	2.57	2.41		2.31	
TOTAL	1277	1222		1170	
AVG.	2.55	2.44		2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.15		
PULL #2	3.18	3.13		
PULL #3	3.17	3.12		
PULL #4	3.17	3.14		
PULL #5	3.11	3.19		
TOTAL	1585	1573		
AVG.	3.17	3.14		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.18		4.03
PULL #2	4.08	4.21		3.97
PULL #3	4.02	4.24		3.93
PULL #4	3.99	4.15		3.91-4.43
PULL #5	4.01	4.26		4.19
TOTAL	2014	2104		2055
AVG.	4.02	4.20		4.11