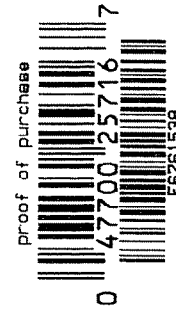


E 676 1538

**MODEL 700<sup>TH</sup> M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

DOCUMENT ENVELOPE ASSEMBLY:  
- INSTRUCTION BOOK  
- PRODUCT OWNER'S CARD  
- SAFETY BOOKLET

46 FORM 1444

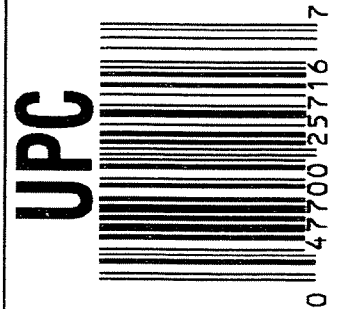


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**E6761538**



VERY IMPORTANT  
Instruction Book  
enclosed in issue  
bag. Use of this  
item.

**Remington®**

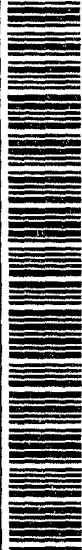
**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

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

|                                 |                           |
|---------------------------------|---------------------------|
| SERIAL NO. J<br><b>E6761538</b> | ORDER NO.<br><b>25716</b> |
|---------------------------------|---------------------------|

46

14XV



5716 E6761538

**ORDER 25716**

MODEL 700™ M24

**UPC**



0 47700 25716 7

**ORDER 25716**

MODEL 700™ M24

**UPC**



0 47700 25716 7

SERIAL NO.



E6761538

CONTRACT #

GUN SERIAL # E6761538

| OP #      | OPERATION NAME                                                                                                                         | READINGS | DATE       | INITIAL |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|----------|------------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                                                                                              |          | OCT 29 -01 | RW      |
| 600       | PROOF                                                                                                                                  |          | OCT 29 -01 | RW      |
| 607       | CHECK HEADSPACE                                                                                                                        |          | OCT 29 -01 | RW      |
| 610       | DIS-ASSEMBLE GUN                                                                                                                       |          | OCT 29 -01 | RW      |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          |            | AK      |
| 615       | ROLLMARK CALIBER                                                                                                                       |          | 11/2       | JS      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 11/7       | BWT     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 11/8       | HP      |
|           | (BOLT)                                                                                                                                 |          | 11/8       | HP      |
| 625       | FINAL ASSEMBLY                                                                                                                         |          |            |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 11-14-01   | DA      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 11-14-01   | DA      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 11-14-01   | DA      |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 11-14-01   | DA      |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |          | 11/15/01   | DA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4.0</u> <u>4.0</u> <u>4.0</u>                            | 11/27    | BK      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.0</u> <u>2.5</u> <u>2.0</u>                            | 11/27    | BK      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.023</u> <u>.020</u>                         | 11/27    | BK      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11-14-01 | RW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12/5/01  | Rep     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12/5/01  | Rep     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12/5/01  | Rep     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12/5/01  | Rep     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 11-14-01 | A       |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 11-14-01 | A       |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 11-14-01 | A       |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 11-14-01 | A       |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/5/01  | Rep     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.61</u> <u>2.77</u> <u>2.54</u> <u>2.51</u> <u>2.26</u> | 11.22.01 | DA      |
|       | C) FUNCTION                                                              |                                                             | 12/5/01  | Rep     |
| 660   | PACK                                                                     |                                                             | 12/5/01  | DA      |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761538.\_\_\_\_0  
FILE DATE AND TIME: 11/15/2001 02:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.050  |
| The Average Y Centroid of the Five Target Set:              | -0.220 |
| The Average Point of Impact of the Five Target Set:         | 0.226  |
| The Average Mean Radius of the Five Target Set:             | 1.155  |
| The Distance from POA to Centroid Target #1:                | 0.514  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.124  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.441  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.762  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.391  |

**BARBER - M24 0113111**

SERIAL NUMBER: E6761538. 0

TARGET NUMBER: 1

FILE DATE: 11/15/2001

FILE TIME: 02:46

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.564  | 1.091  |
| 2:     | 0.710  | 0.324  |
| 3:     | 0.879  | -0.113 |
| 4:     | 0.299  | 0.164  |
| 5:     | 0.351  | -0.125 |
| 6:     | 2.947  | -0.837 |
| 7:     | 0.219  | -1.267 |
| 8:     | -0.445 | -1.625 |
| 9:     | -1.889 | -1.646 |
| 10:    | -1.358 | -0.578 |

X CENTROID: 0.228

Y CENTROID: -0.461

POA TO CENTROID: 0.514

HORZ SPREAD: 4.836

VERT SPREAD: 2.737

GROUP SPREAD: 4.903

MIN RADIUS: 0.358

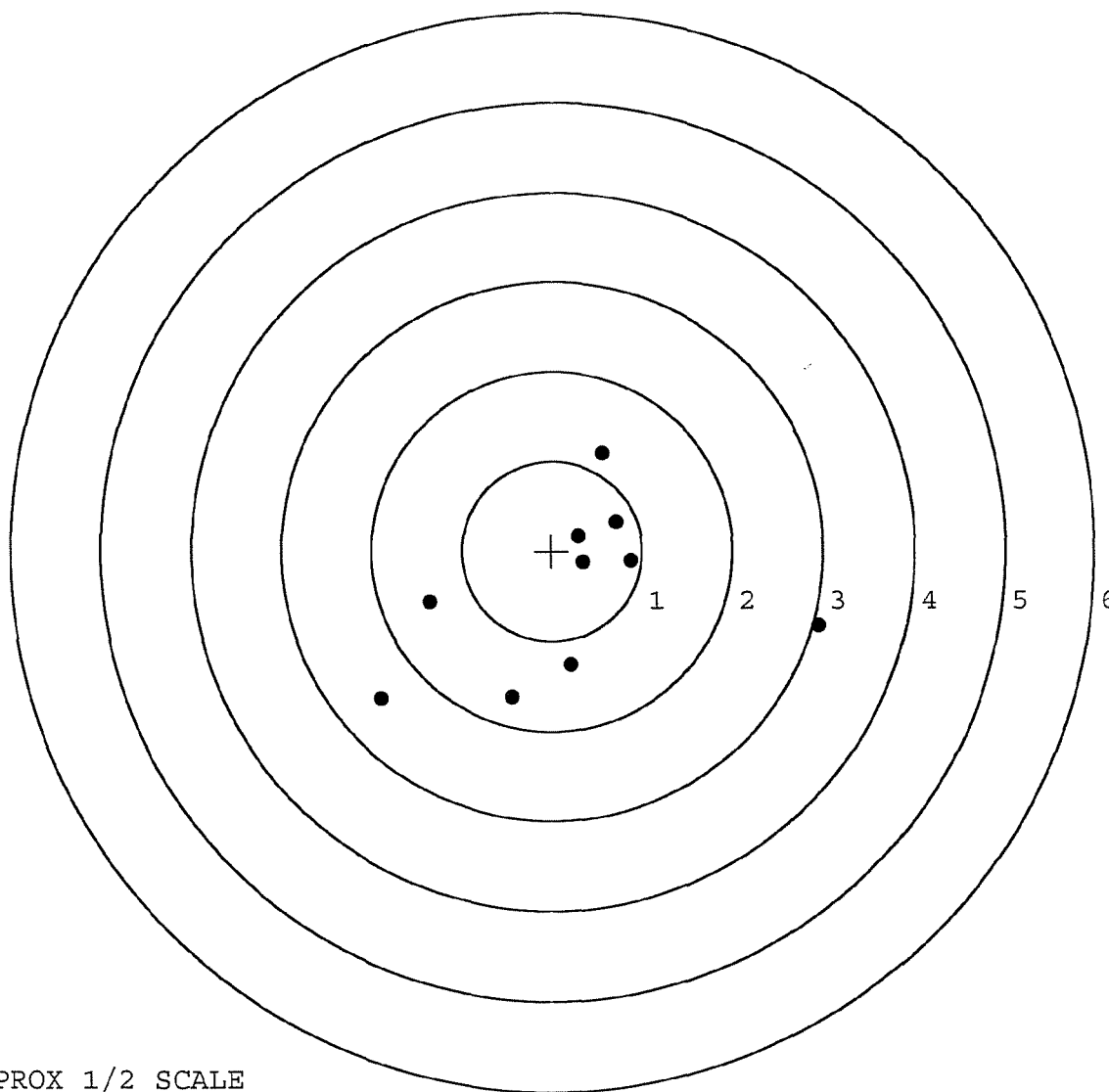
MAX RADIUS: 2.745

MEAN RADIUS: 1.315

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

**BARBER - M24 0113112**

SERIAL NUMBER: E6761538. \_\_0

TARGET NUMBER: 2

FILE DATE: 11/15/2001

FILE TIME: 02:46

X CENTROID: 0.145

Y CENTROID: -0.553

POA TO CENTROID: 0.572

HORZ SPREAD: 1.913

VERT SPREAD: 4.038

GROUP SPREAD: 4.069

MIN RADIUS: 0.560

MAX RADIUS: 2.239

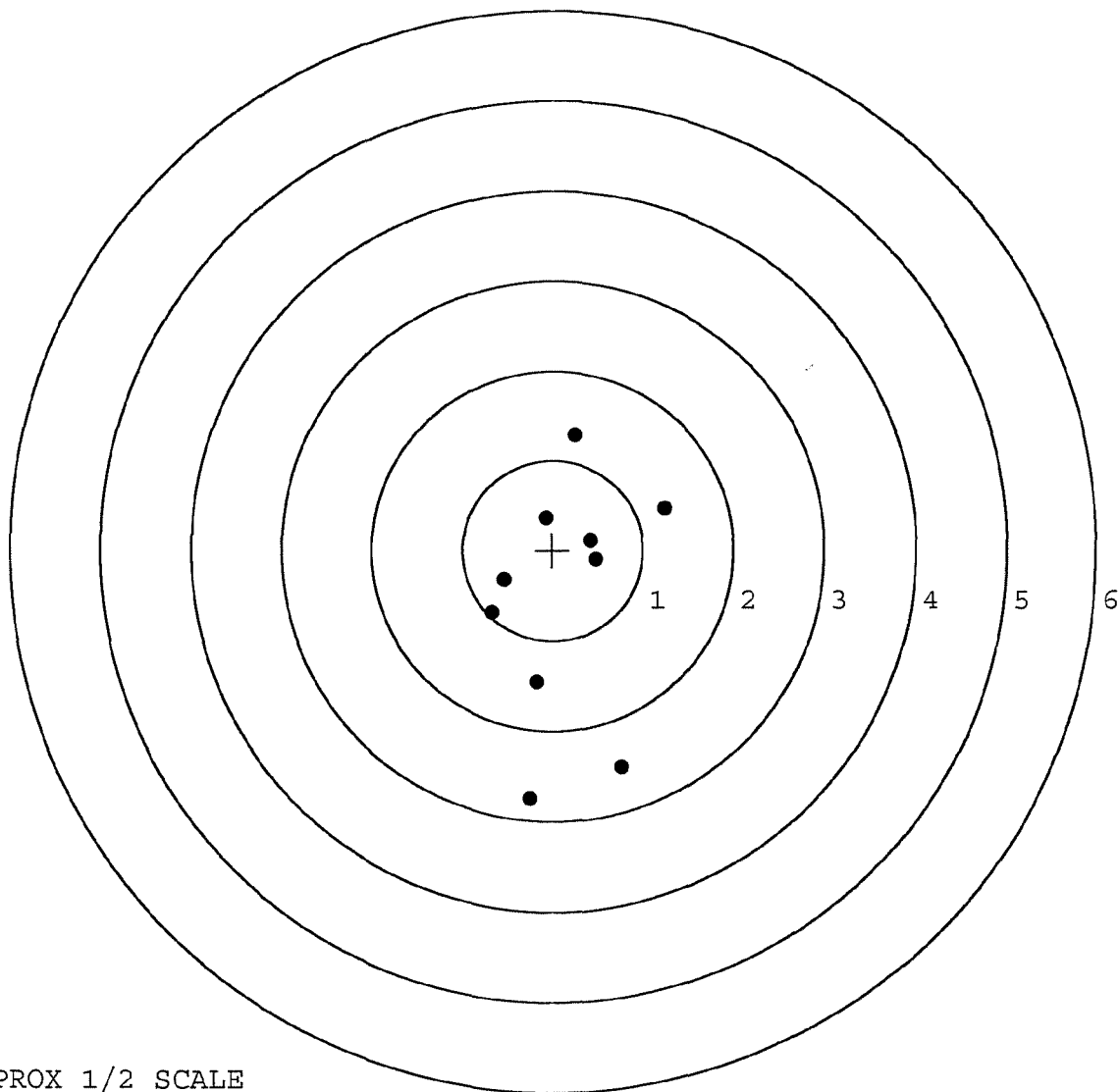
MEAN RADIUS: 1.226

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.247  | 1.281  |
| 2:     | -0.076 | 0.360  |
| 3:     | 1.245  | 0.465  |
| 4:     | 0.421  | 0.110  |
| 5:     | 0.481  | -0.106 |
| 6:     | -0.538 | -0.329 |
| 7:     | -0.668 | -0.690 |
| 8:     | -0.179 | -1.464 |
| 9:     | -0.253 | -2.757 |
| 10:    | 0.771  | -2.405 |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0113113**

SERIAL NUMBER: E6761538. \_\_0

TARGET NUMBER: 3

FILE DATE: 11/15/2001

FILE TIME: 02:46

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.402  | 0.721  |
| 2:     | 1.170  | 0.415  |
| 3:     | 0.646  | 0.412  |
| 4:     | 1.168  | -0.498 |
| 5:     | 0.295  | -0.032 |
| 6:     | -0.013 | -0.047 |
| 7:     | -0.510 | -0.269 |
| 8:     | -0.799 | -0.062 |
| 9:     | -1.694 | -0.023 |
| 10:    | -0.420 | -0.937 |

X CENTROID: 0.124

Y CENTROID: -0.032

POA TO CENTROID: 0.129

HORZ SPREAD: 3.096

VERT SPREAD: 1.658

GROUP SPREAD: 3.184

MIN RADIUS: 0.138

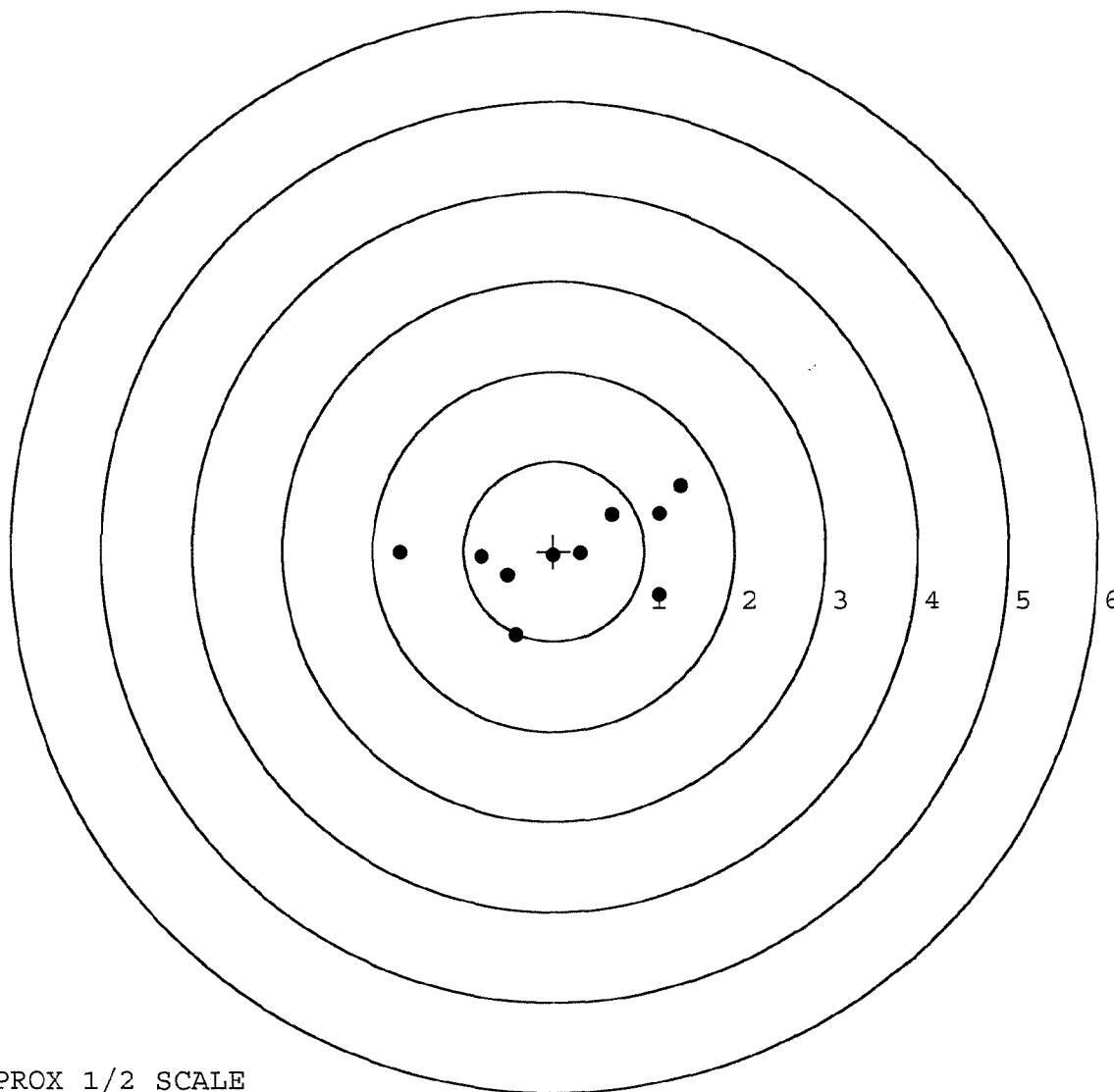
MAX RADIUS: 1.819

MEAN RADIUS: 0.923

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761538. \_\_0

TARGET NUMBER: 4

FILE DATE: 11/15/2001

FILE TIME: 02:46

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.280 | 1.278  |
| 2:     | -0.685 | 0.682  |
| 3:     | -0.969 | 0.728  |
| 4:     | 0.926  | 0.842  |
| 5:     | 0.647  | -0.041 |
| 6:     | 0.014  | 0.297  |
| 7:     | -0.448 | -0.049 |
| 8:     | -0.319 | -0.872 |
| 9:     | -0.698 | -1.624 |
| 10:    | -1.664 | -0.861 |

X CENTROID: -0.348

Y CENTROID: 0.038

POA TO CENTROID: 0.350

HORZ SPREAD: 2.590

VERT SPREAD: 2.902

GROUP SPREAD: 2.953

MIN RADIUS: 0.133

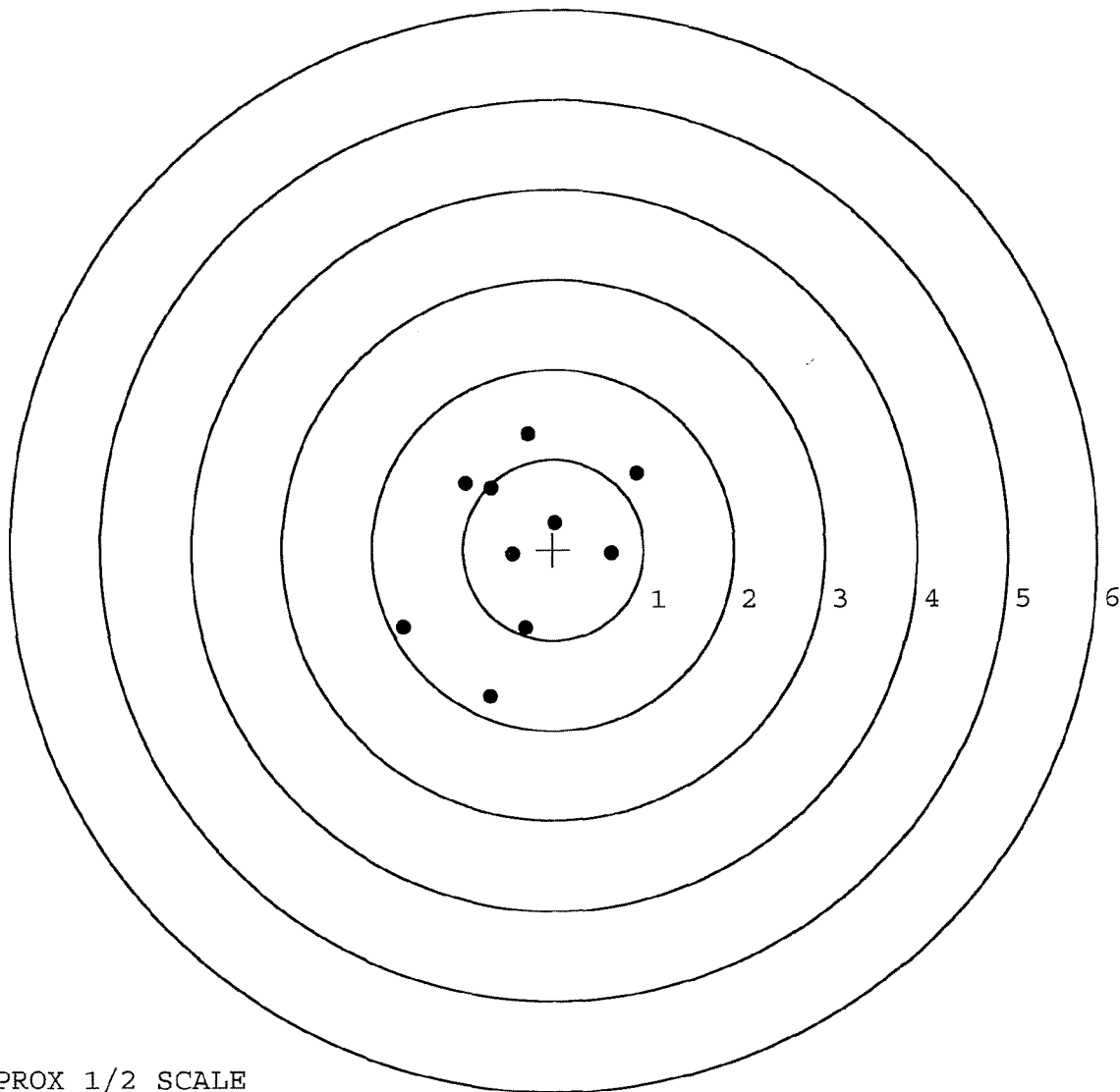
MAX RADIUS: 1.699

MEAN RADIUS: 1.018

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

**BARBER - M24 0113115**

SERIAL NUMBER: E6761538. \_\_0

TARGET NUMBER: 5

FILE DATE: 11/15/2001

FILE TIME: 02:46

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.089  | 1.602  |
| 2:     | 0.660  | 0.648  |
| 3:     | 1.552  | 0.461  |
| 4:     | -0.066 | 1.578  |
| 5:     | -0.456 | 0.295  |
| 6:     | -0.484 | -0.029 |
| 7:     | -0.262 | -1.221 |
| 8:     | -0.123 | -1.504 |
| 9:     | -1.045 | -1.831 |
| 10:    | 0.137  | -0.917 |

X CENTROID: 0.100

Y CENTROID: -0.092

POA TO CENTROID: 0.136

HORZ SPREAD: 2.597

VERT SPREAD: 3.433

GROUP SPREAD: 4.042

MIN RADIUS: 0.588

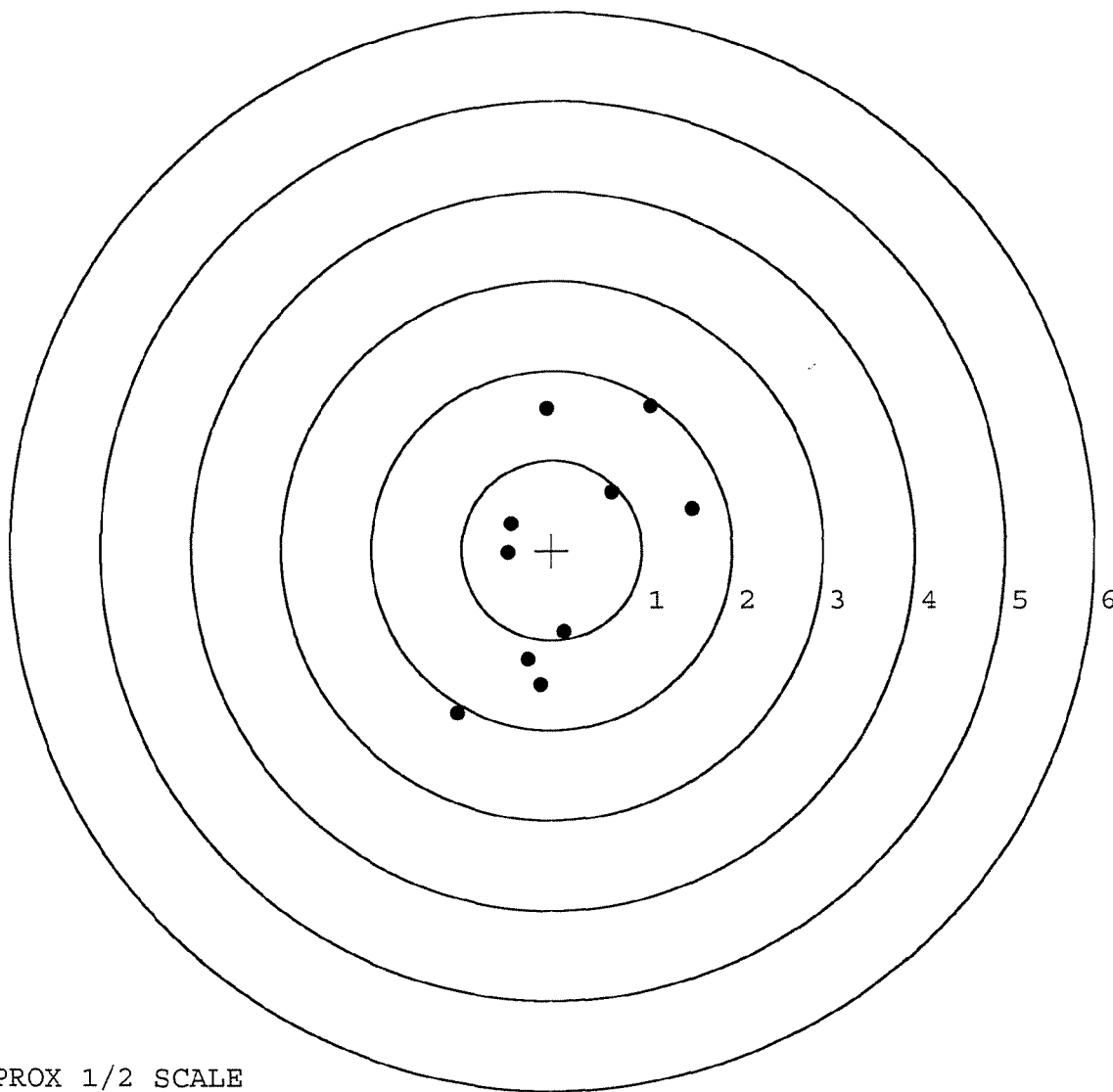
MAX RADIUS: 2.082

MEAN RADIUS: 1.291

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS  
2.50# ± .50#  
3.00# ± .75#  
4.00# ± 1.00#

SERIAL NO. E6761538DATE 11/13/01TESTER D.M.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.63             | 2.32                     |                                | 2.16  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.55             | 2.25                     |                                | 2.04  |                                                                        |
| PULL #3 | 2.56             | 2.17                     |                                | 1.84  |                                                                        |
| PULL #4 | 2.43             | 2.20                     |                                | 2.03  |                                                                        |
| PULL #5 | 2.53             | 2.21                     |                                | 2.19  |                                                                        |
| TOTAL   | 12.70            | 11.15                    |                                | 10.26 |                                                                        |
| AVG.    | 2.54             | 2.23                     |                                | 2.05  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.08             | 3.09                     |  |          |
| PULL #2 | 3.37             | 3.07                     |  |          |
| PULL #3 | 3.07             | 3.09                     |  |          |
| PULL #4 | 3.26             | 3.08                     |  |          |
| PULL #5 | 3.25             | 3.03                     |  |          |
| TOTAL   | 16.03            | 15.36                    |  |          |
| AVG.    | 3.21             | 3.07                     |  |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.50             | 4.14                     |                                | 4.29                                 |
| PULL #2 | 4.34             | 4.11                     |                                | 4.33                                 |
| PULL #3 | 4.17             | 4.12                     |                                | 4.40                                 |
| PULL #4 | 4.32             | 4.13                     |                                | 4.32                                 |
| PULL #5 | 4.28             | 4.09                     |                                | 4.20                                 |
| TOTAL   | 21.61            | 20.59                    |                                | 21.54                                |
| AVG.    | 4.32             | 4.12                     |                                | 4.31                                 |