

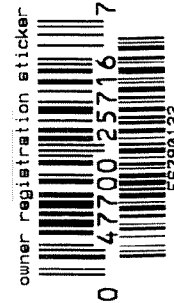
E6790122

**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

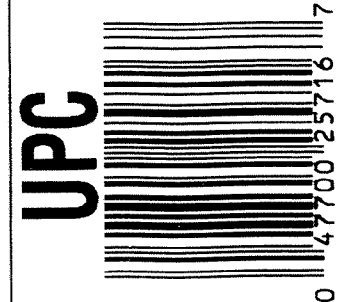


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**E6790122**



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. Off. Marca Registrada. Marque Deposee.

|            |       |
|------------|-------|
| SERIAL NO. | J     |
| E6790122   |       |
| ORDER NO.  | 25716 |
| 46         |       |
| 31XV       |       |



5716 E6790122

**ORDER 25716**  
MODEL 700™ M24

**UPC**



**ORDER 25716**  
MODEL 700™ M24

**UPC**



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790122

| OP #      | OPERATION NAME                                                 | READINGS               | DATE     | INITIAL |
|-----------|----------------------------------------------------------------|------------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                        | 11/16/01 | RA      |
| 600       | PROOF                                                          |                        | 11/16/01 | RA      |
| 607       | CHECK HEADSPACE                                                | MAGNA - FLUX INSPECTED | 11/16/01 | RA      |
| 610       | DIS-ASSEMBLE GUN                                               | NOV 26 2001            | 11/16/01 | RA      |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | OPERATOR <u>DRJ</u>    |          |         |
| 615       | ROLLMARK CALIBER                                               |                        | 11/27    | RB      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   |                        | 11/27    | BWT     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                        | 11/29    | HP      |
|           | (BOLT)                                                         |                        | 11/29    | HP      |
| 625       | FINAL ASSEMBLY                                                 |                        | 12-2     | DR      |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                        |          |         |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                        | 12-2     | DR      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                        | 12-2     | DR      |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                        | 12/18/01 | RA      |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS    | 12/18/01 | RA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.0</u> <u>5.75</u> <u>5.25</u>                          |          |         |
| CONT. |                                                                          |                                                             |          |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.5</u> <u>3.25</u> <u>3.5</u>                           |          |         |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.0205</u> <u>.022</u> <u>.022</u>                        |          |         |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 12-6-01  | FW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12/17/01 | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12/17/01 | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12/17/01 | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12/17/01 | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 12-7-01  | EK      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 12-7-01  | EK      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 12-7-01  | EK      |
| 645   | INSPECT FOR LIVE AMMO                                                    | ✓                                                           | 12-7-01  | EK      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/17/01 | REP     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.34</u> <u>2.53</u> <u>2.76</u> <u>2.75</u> <u>2.58</u> | 12/14/01 | 2.11    |
|       | C) FUNCTION                                                              |                                                             | 12/17/01 |         |
| 660   | PACK                                                                     |                                                             | 12/18/01 | OA      |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790122.\_\_\_0  
FILE DATE AND TIME: 12/07/2001 03:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.021 |
| The Average Y Centroid of the Five Target Set:              | 0.041  |
| The Average Point of Impact of the Five Target Set:         | 0.046  |
| The Average Mean Radius of the Five Target Set:             | 0.951  |
| The Distance from POA to Centroid Target #1:                | 0.105  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.132  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.144  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.260  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.141  |

SERIAL NUMBER: E6790122. 0

TARGET NUMBER: 1

FILE DATE: 12/07/2001

FILE TIME: 03:51

X CENTROID: -0.079

Y CENTROID: 0.069

POA TO CENTROID: 0.105

HORZ SPREAD: 1.853

VERT SPREAD: 1.383

GROUP SPREAD: 2.312

MIN RADIUS: 0.211

MAX RADIUS: 1.399

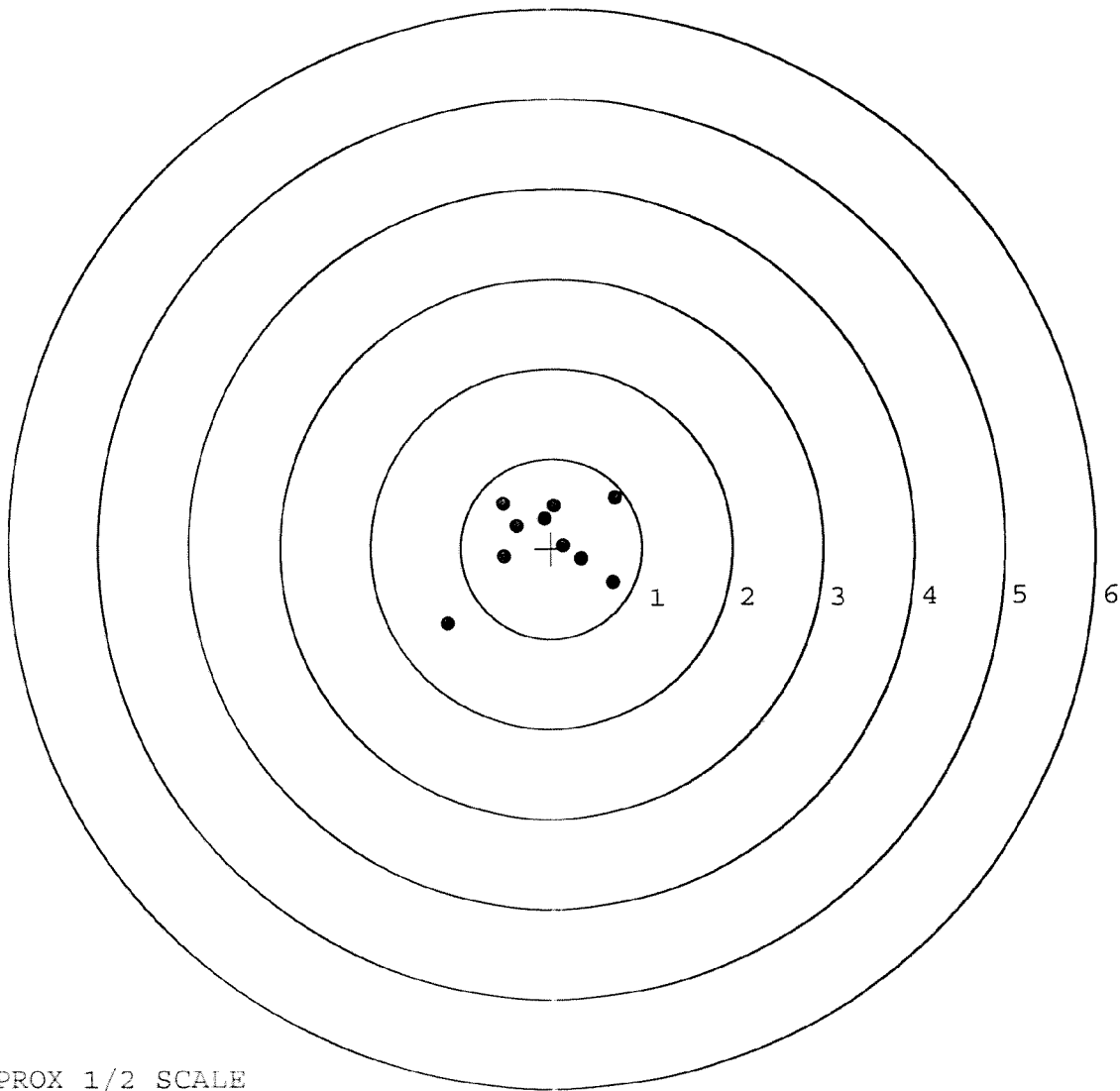
MEAN RADIUS: 0.599

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.705  | 0.549  |
| 2:     | -1.148 | -0.834 |
| 3:     | 0.674  | -0.392 |
| 4:     | -0.522 | -0.095 |
| 5:     | -0.528 | 0.496  |
| 6:     | 0.033  | 0.478  |
| 7:     | -0.383 | 0.251  |
| 8:     | 0.128  | 0.031  |
| 9:     | 0.327  | -0.125 |
| 10:    | -0.078 | 0.329  |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0114160**

SERIAL NUMBER: E6790122. 0

TARGET NUMBER: 2

FILE DATE: 12/07/2001

FILE TIME: 03:51

X CENTROID: 0.041

Y CENTROID: 0.014

POA TO CENTROID: 0.043

HORZ SPREAD: 1.665

VERT SPREAD: 2.892

GROUP SPREAD: 3.019

MIN RADIUS: 0.310

MAX RADIUS: 1.801

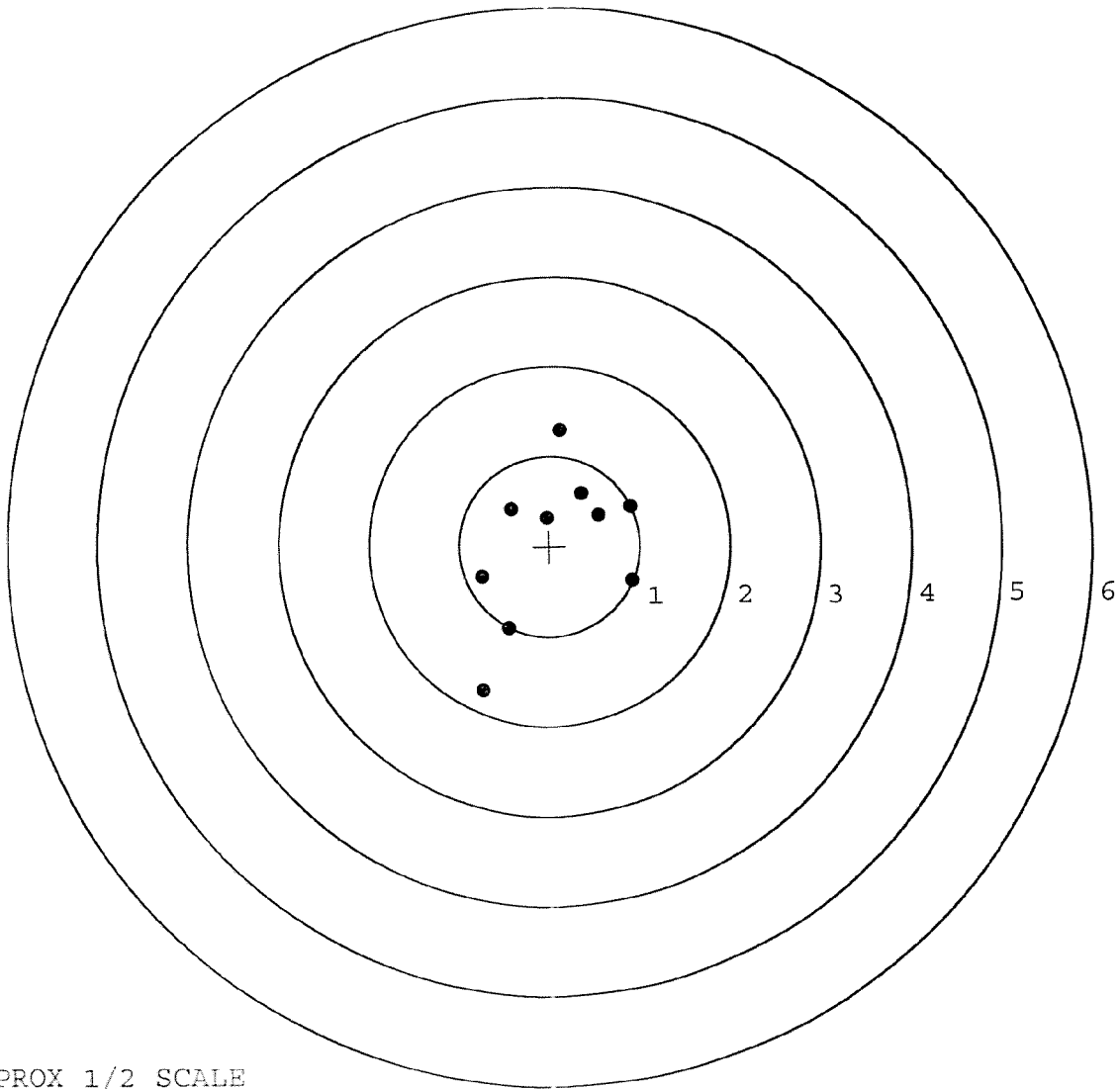
MEAN RADIUS: 0.909

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.120  | 1.286  |
| 2:     | -0.423 | 0.420  |
| 3:     | 0.354  | 0.586  |
| 4:     | 0.542  | 0.344  |
| 5:     | 0.895  | 0.440  |
| 6:     | 0.912  | -0.390 |
| 7:     | -0.753 | -0.340 |
| 8:     | -0.459 | -0.912 |
| 9:     | -0.746 | -1.606 |
| 10:    | -0.033 | 0.315  |



TARGET APPROX 1/2 SCALE

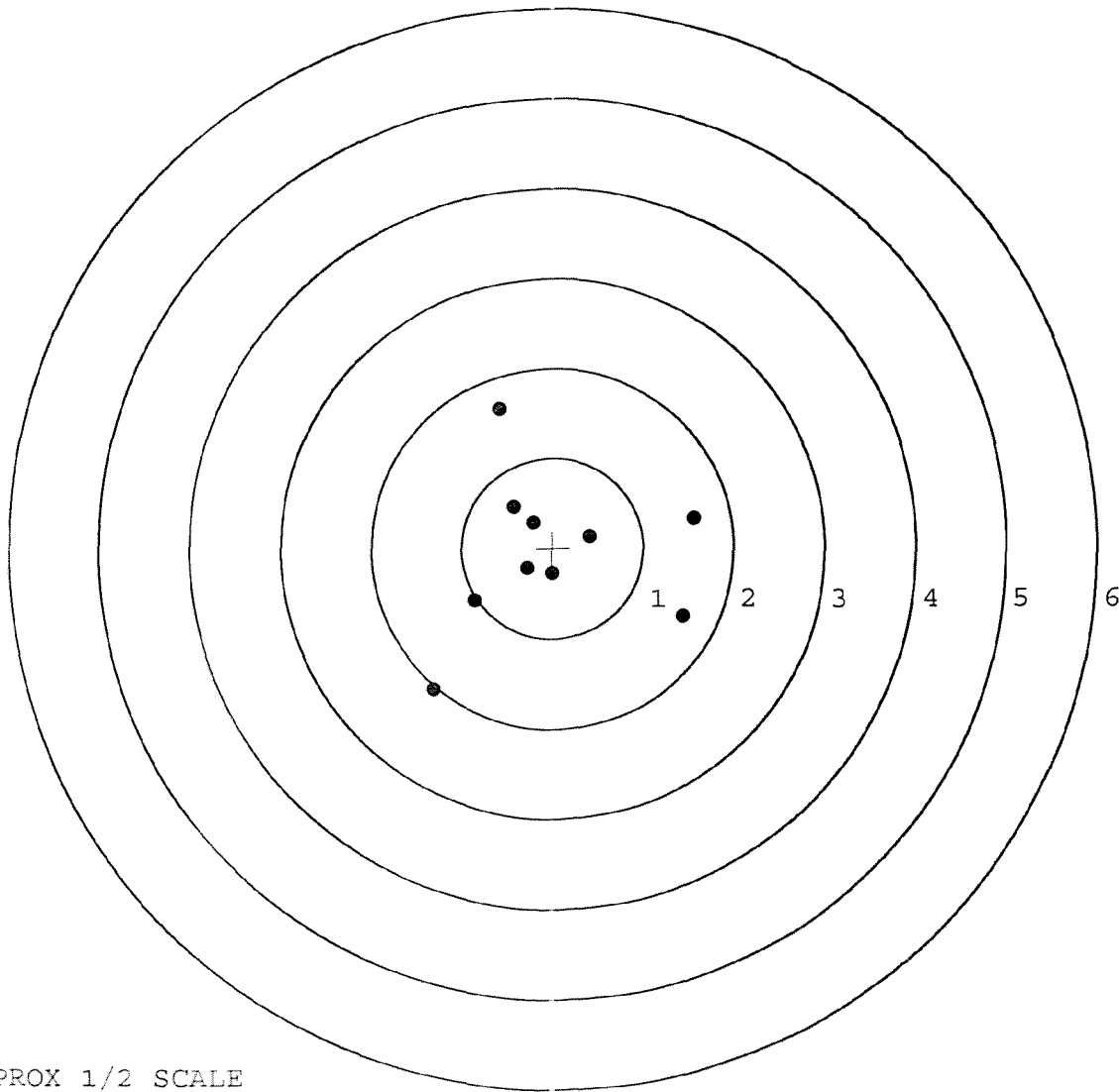


**BARBER - M24 0114161**

SERIAL NUMBER: E6790122. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 12/07/2001  
 FILE TIME: 03:51

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.588 | 1.547  |
| 2:     | 1.555  | 0.337  |
| 3:     | 1.435  | -0.755 |
| 4:     | 0.412  | 0.122  |
| 5:     | -0.219 | 0.285  |
| 6:     | -0.431 | 0.461  |
| 7:     | 0.001  | -0.282 |
| 8:     | -0.278 | -0.221 |
| 9:     | -0.854 | -0.581 |
| 10:    | -1.307 | -1.570 |

X CENTROID: -0.027  
 Y CENTROID: -0.066  
 POA TO CENTROID: 0.071  
 HORZ SPREAD: 2.862  
 VERT SPREAD: 3.117  
 GROUP SPREAD: 3.439  
 MIN RADIUS: 0.218  
 MAX RADIUS: 1.975  
 MEAN RADIUS: 0.996  
 # IN 1 IN DIAMETER: 4  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 6



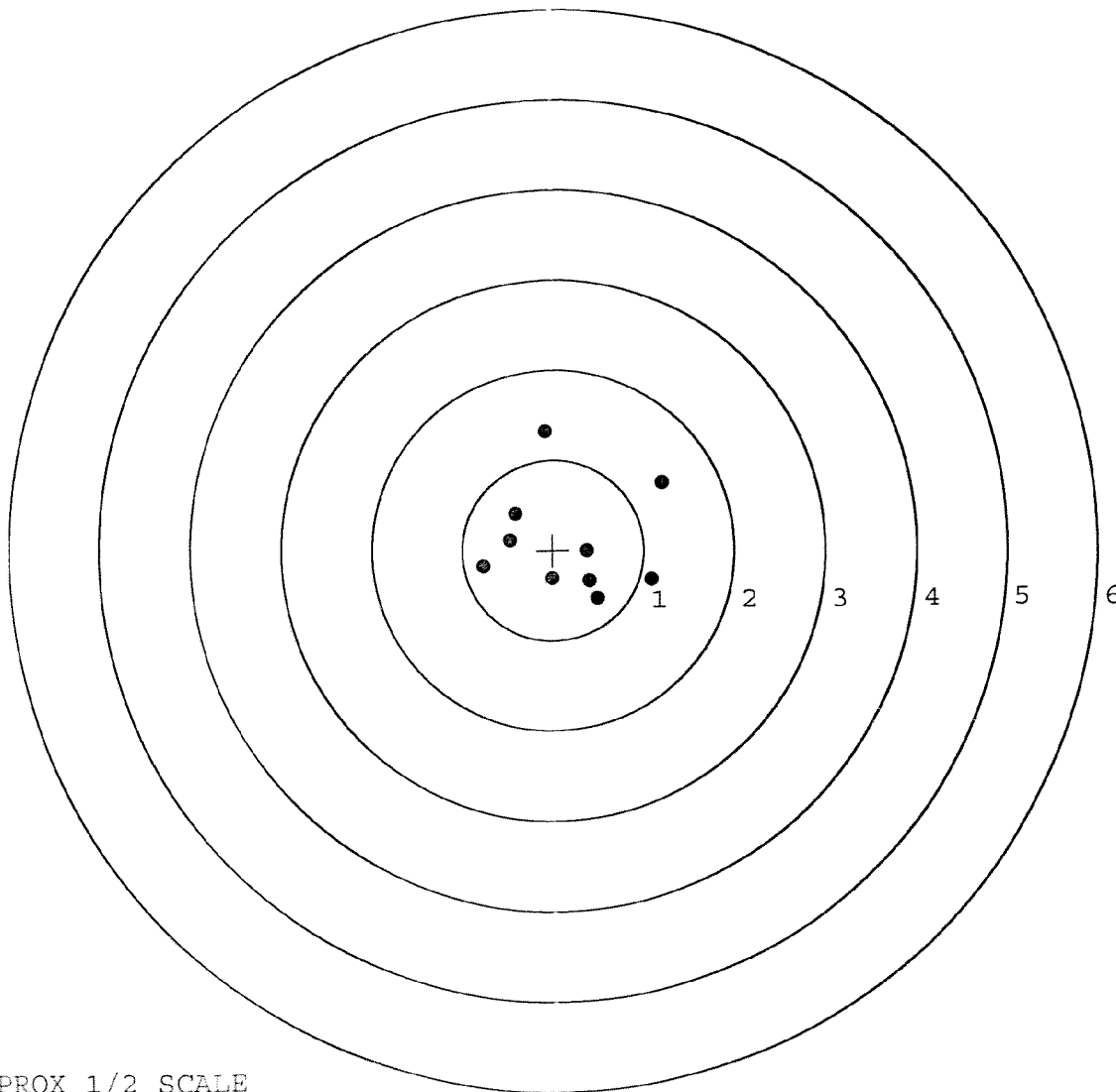
TARGET APPROX 1/2 SCALE

**BARBER - M24 0114162**

SERIAL NUMBER: E6790122. 0  
 TARGET NUMBER: 4  
 FILE DATE: 12/07/2001  
 FILE TIME: 03:51

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.081 | 1.319  |
| 2:     | 1.206  | 0.746  |
| 3:     | 1.083  | -0.328 |
| 4:     | 0.375  | -0.010 |
| 5:     | 0.490  | -0.536 |
| 6:     | 0.403  | -0.345 |
| 7:     | -0.007 | -0.320 |
| 8:     | -0.477 | 0.114  |
| 9:     | -0.419 | 0.411  |
| 10:    | -0.772 | -0.180 |

X CENTROID: 0.180  
 Y CENTROID: 0.087  
 POA TO CENTROID: 0.200  
 HORZ SPREAD: 1.978  
 VERT SPREAD: 1.855  
 GROUP SPREAD: 2.017  
 MIN RADIUS: 0.218  
 MAX RADIUS: 1.259  
 MEAN RADIUS: 0.765  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

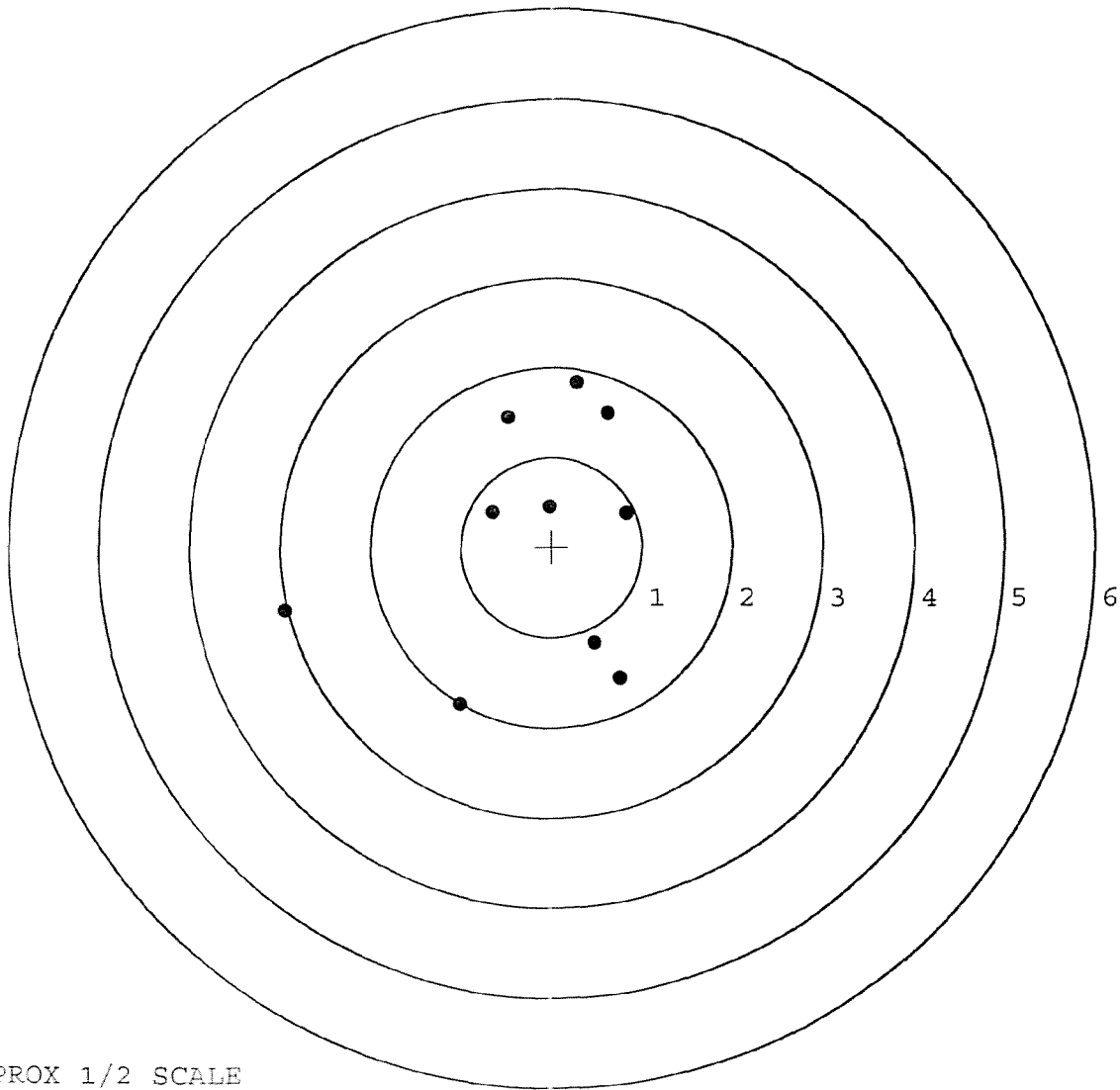


**BARBER - M24 0114164**

SERIAL NUMBER: E6790122. 0  
 TARGET NUMBER: 5  
 FILE DATE: 12/07/2001  
 FILE TIME: 03:51

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.278  | 1.830  |
| 2:     | 0.618  | 1.495  |
| 3:     | -0.490 | 1.453  |
| 4:     | -0.657 | 0.387  |
| 5:     | -0.023 | 0.447  |
| 6:     | 0.820  | 0.382  |
| 7:     | 0.478  | -1.063 |
| 8:     | 0.764  | -1.452 |
| 9:     | -1.008 | -1.749 |
| 10:    | -2.949 | -0.721 |

X CENTROID: -0.217  
 Y CENTROID: 0.101  
 POA TO CENTROID: 0.239  
 HORZ SPREAD: 3.769  
 VERT SPREAD: 3.579  
 GROUP SPREAD: 4.199  
 MIN RADIUS: 0.397  
 MAX RADIUS: 2.853  
 MEAN RADIUS: 1.486  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 2  
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. FL 790122DATE 11/16/01TESTER D.M.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.65             | 2.42                     |                                | 2.61  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.66             | 2.59                     |                                | 2.53  |                                                                        |
| PULL #3 | 2.79             | 2.60                     |                                | 2.51  |                                                                        |
| PULL #4 | 2.66             | 2.65                     |                                | 2.49  |                                                                        |
| PULL #5 | 2.48             | 2.67                     |                                | 2.44  |                                                                        |
| TOTAL   | 13.24            | 12.93                    |                                | 12.58 |                                                                        |
| AVG.    | 2.65             | 2.59                     |                                | 2.52  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.29             | 3.27                     |  |          |
| PULL #2 | 3.04             | 3.27                     |  |          |
| PULL #3 | 3.36             | 3.19                     |  |          |
| PULL #4 | 3.31             | 3.37                     |  |          |
| PULL #5 | 3.42             | 3.19                     |  |          |
| TOTAL   | 16.42            | 16.29                    |  |          |
| AVG.    | 3.28             | 3.26                     |  |          |

|         | 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 | 4.15             | 4.40                     |                                | 4.28                                 |
| PULL #2 | 4.00             | 4.49                     |                                | 3.96                                 |
| PULL #3 | 4.20             | 4.48                     |                                | 4.09                                 |
| PULL #4 | 4.09             | 4.35                     |                                | 4.05                                 |
| PULL #5 | 4.11             | 4.56                     |                                | 4.06                                 |
| TOTAL   | 20.55            | 22.28                    |                                | 20.44                                |
| AVG.    | 4.11             | 4.46                     |                                | 4.09                                 |