

**BARBER - M24 0115158**

E6790217

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON**

**BARBER - M24 0115158** **M2409115197**

BARBER - M24 0115159

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 Ilion, NY    Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO.  
**E6790217**

ORDER NO.  
**25716**

46

**31XV**

5716 E6790217

**ORDER 25716**  
MODEL 700™ M24  
**UPC**



**ORDER 25716**  
MODEL 700™ M24  
**UPC**

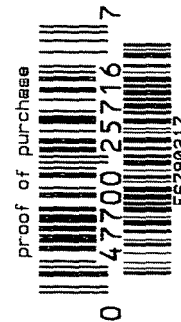


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

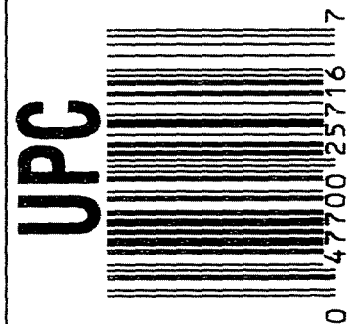


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**E6790217**



CONTRACT #

GUN SERIAL # E6790217

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE             | INITIAL       |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|---------------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           |          | 11-3             | DK            |
| 600          | PROOF                                                                                                                                  |          | 11-3             | DK            |
| 607          | CHECK HEADSPACE                                                                                                                        |          | 11-3             | DK            |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       |          | 11-3             | DK            |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          | 11-3             | af            |
| 615          | ROLLMARK CALIBER                                                                                                                       |          | 11/6             | Ⓟ             |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 11/7             | BWT           |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 11/7             | HP            |
|              | (BOLT)                                                                                                                                 |          | 11/9             | HP            |
| 625          | FINAL ASSEMBLY                                                                                                                         |          | <del>11-30</del> | <del>TI</del> |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 11-30            | TI            |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | <del>11-30</del> | <del>TI</del> |
|              |                                                                                                                                        |          | 11-30            | TI            |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | <del>11-30</del> | <del>TI</del> |
|              |                                                                                                                                        |          | 11-30            | TI            |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 12/17/01         | RA            |
|              | 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> |          | 12/17/01         | RA            |

| OP # OPERATION NAME |                                                                        | READINGS     |             |             | DATE     | INITIAL |
|---------------------|------------------------------------------------------------------------|--------------|-------------|-------------|----------|---------|
| 625                 | F) SAFETY ON FORCE <div>2 LBS MIN<br/>10 LBS MAX</div>                 | <u>5.75</u>  | <u>6.0</u>  | <u>6.0</u>  | 12-13-01 | EK      |
| CONT.               |                                                                        |              |             |             |          |         |
|                     | G) SAFETY OFF FORCE <div>2 LBS MIN</div>                               | <u>3.75</u>  | <u>3.75</u> | <u>3.5</u>  | 12-13-01 | EK      |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                              |              |             |             |          |         |
|                     | I) FIRING PIN INDENT <div>.020 MIN</div>                               | <u>.0235</u> | <u>.023</u> | <u>.022</u> | 12-13-01 | EK      |
|                     | J) ASSEMBLE STOCK                                                      |              |             |             | 12-7-01  | EW      |
|                     | 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        |             | 12-8-01  | A       |
|                     | A) MALFUNCTIONS                                                        | PASS         | FAIL        |             | 12-8-01  | A       |
|                     | B) PIERCED PRIMERS                                                     | PASS         | FAIL        |             | 12-8-01  | A       |
| 645                 | INSPECT FOR LIVE AMMO                                                  |              |             |             | 12-8-01  | A       |
| 655                 | FINAL INSPECTION<br>A) HEADSPACE                                       |              |             |             | 12/17/01 | REP     |
|                     | B) TRIGGER PULL <div>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</div> | <u>2.53</u>  | <u>2.80</u> | <u>2.81</u> | 12/14/01 | D.M.    |
|                     | C) FUNCTION                                                            |              |             |             | 12/17/01 | REP     |
| 660                 | PACK                                                                   |              |             |             | 12/17/01 | DA      |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790217.\_\_\_0

FILE DATE AND TIME: 12/08/2001 07:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

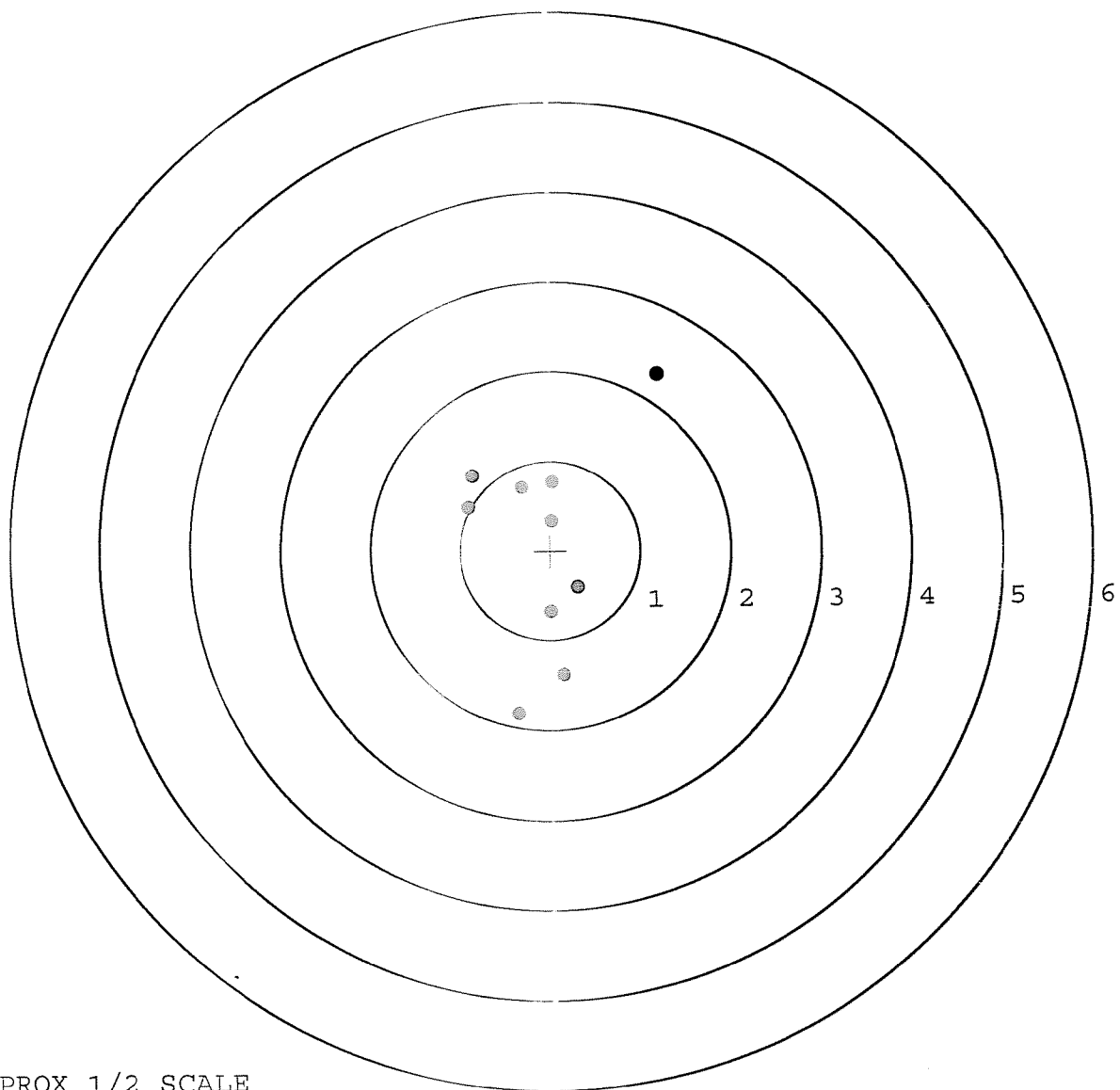
|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.065 |
| The Average Y Centroid of the Five Target Set:              | 0.086 |
| The Average Point of Impact of the Five Target Set:         | 0.108 |
| The Average Mean Radius of the Five Target Set:             | 0.629 |
| The Distance from POA to Centroid Target #1:                | 0.108 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.328 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.156 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.073 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.169 |

**BARBER - M24 0115164**

SERIAL NUMBER: E6790217. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 12/08/2001  
 FILE TIME: 07:44

X CENTROID: -0.074  
 Y CENTROID: 0.079  
 POA TO CENTROID: 0.108  
 HORZ SPREAD: 2.097  
 VERT SPREAD: 3.769  
 GROUP SPREAD: 4.078  
 MIN RADIUS: 0.267  
 MAX RADIUS: 2.264  
 MEAN RADIUS: 1.073  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.196  | 1.954  |
| 2:     | 0.015  | 0.331  |
| 3:     | 0.027  | 0.771  |
| 4:     | -0.311 | 0.710  |
| 5:     | -0.901 | 0.493  |
| 6:     | -0.859 | 0.846  |
| 7:     | 0.005  | -0.692 |
| 8:     | 0.309  | -0.411 |
| 9:     | 0.145  | -1.393 |
| 10:    | -0.362 | -1.815 |



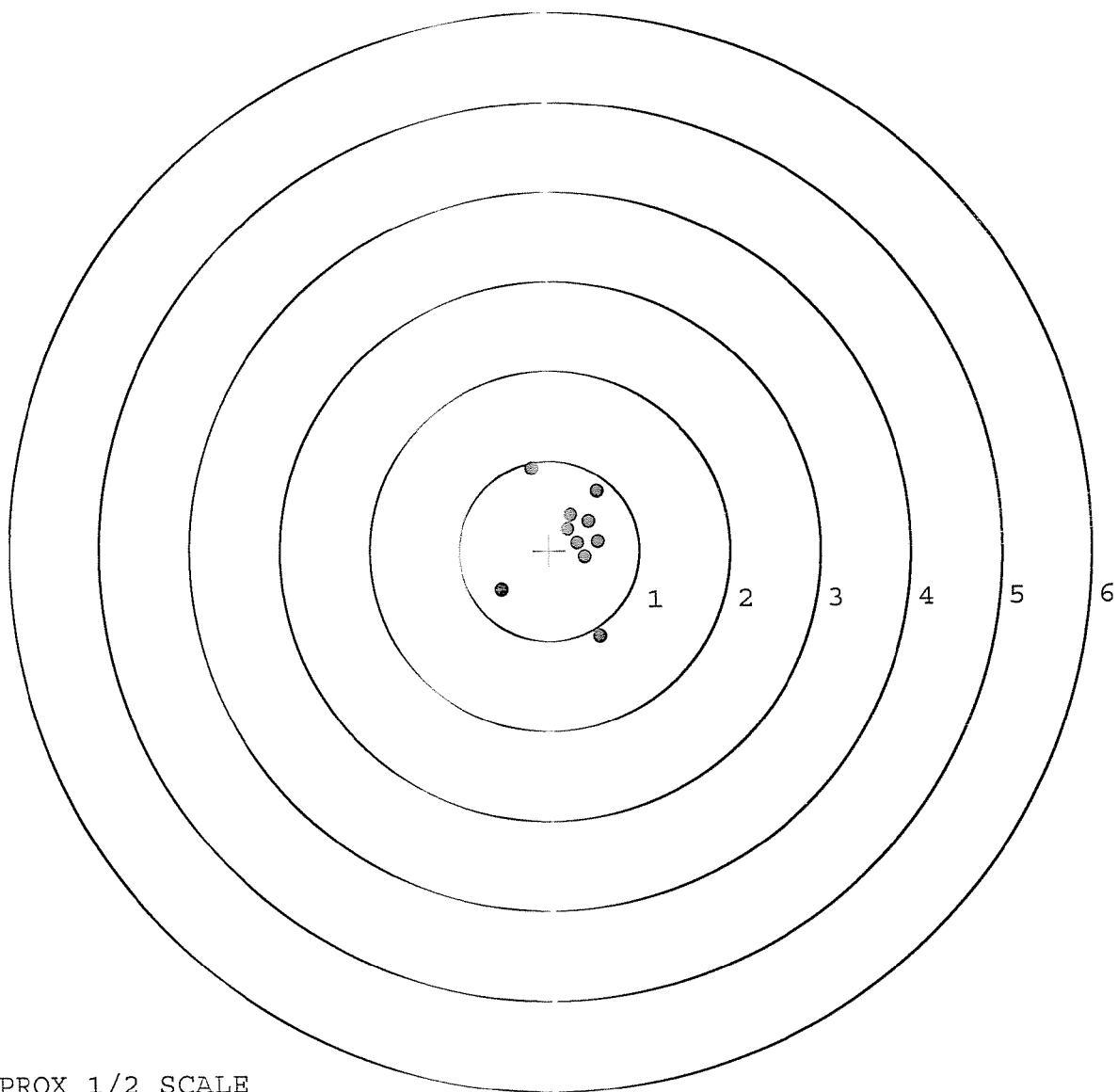
TARGET APPROX 1/2 SCALE

**BARBER - M24 0115165**

SERIAL NUMBER: E6790217.\_\_\_\_0  
TARGET NUMBER: 2  
FILE DATE: 12/08/2001  
FILE TIME: 07:44

X CENTROID: 0.252  
Y CENTROID: 0.125  
POA TO CENTROID: 0.281  
HORZ SPREAD: 1.094  
VERT SPREAD: 1.877  
GROUP SPREAD: 2.021  
MIN RADIUS: 0.074  
MAX RADIUS: 1.126  
MEAN RADIUS: 0.488  
# IN 1 IN DIAMETER: 6  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.191 | 0.918  |
| 2:     | -0.536 | -0.432 |
| 3:     | 0.558  | -0.959 |
| 4:     | 0.537  | 0.655  |
| 5:     | 0.541  | 0.097  |
| 6:     | 0.400  | -0.075 |
| 7:     | 0.315  | 0.086  |
| 8:     | 0.207  | 0.235  |
| 9:     | 0.242  | 0.395  |
| 10:    | 0.444  | 0.326  |



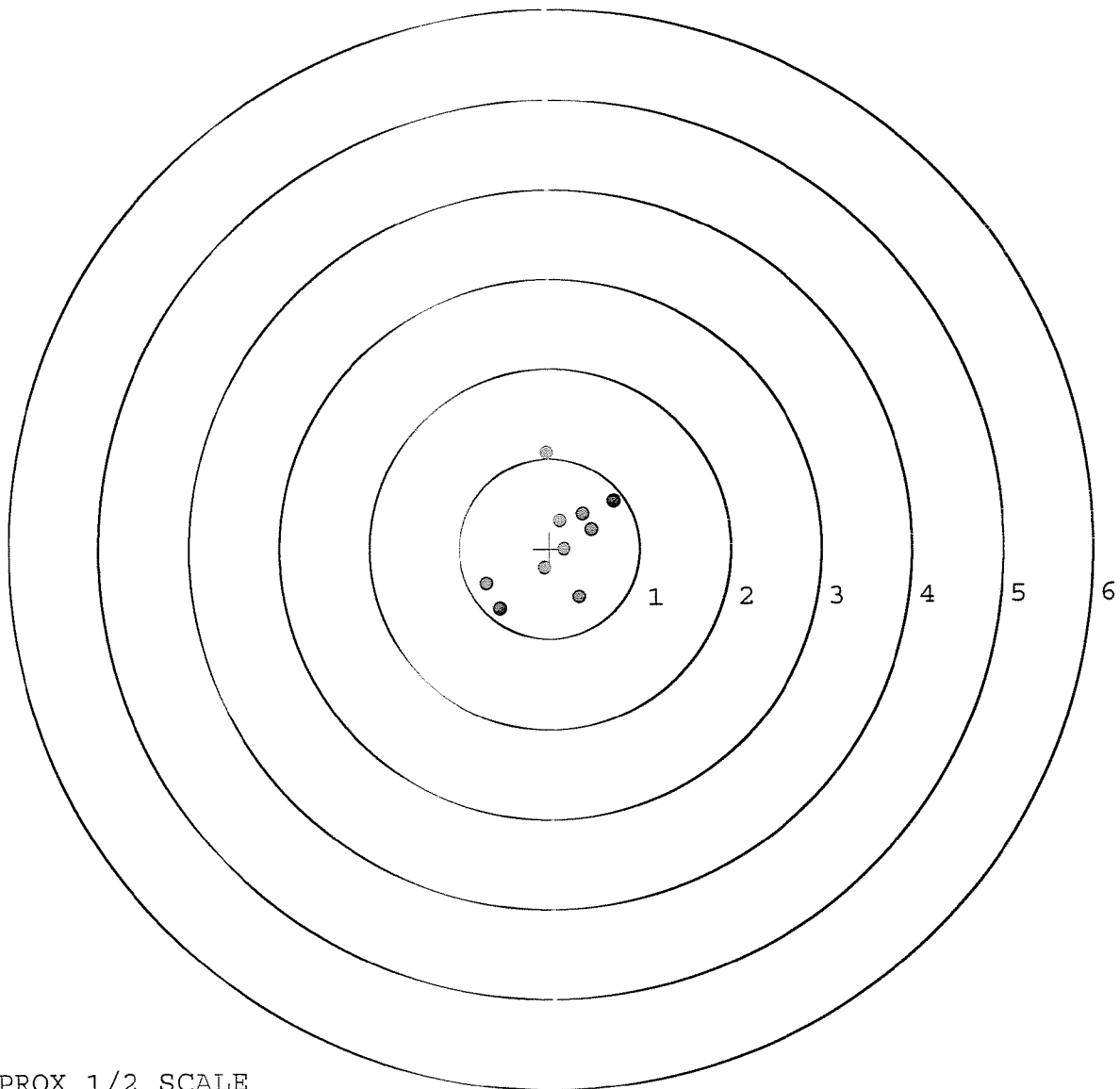
TARGET APPROX 1/2 SCALE

# BARBER - M24 0115166

SERIAL NUMBER: E6790217.0  
 TARGET NUMBER: 3  
 FILE DATE: 12/08/2001  
 FILE TIME: 07:44

X CENTROID: 0.082  
 Y CENTROID: 0.067  
 POA TO CENTROID: 0.106  
 HORZ SPREAD: 1.426  
 VERT SPREAD: 1.742  
 GROUP SPREAD: 1.821  
 MIN RADIUS: 0.110  
 MAX RADIUS: 1.012  
 MEAN RADIUS: 0.586  
 # IN 1 IN DIAMETER: 5  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.030 | 1.073  |
| 2:     | 0.720  | 0.521  |
| 3:     | 0.331  | -0.545 |
| 4:     | -0.559 | -0.669 |
| 5:     | -0.706 | -0.383 |
| 6:     | -0.064 | -0.217 |
| 7:     | 0.161  | -0.010 |
| 8:     | 0.119  | 0.308  |
| 9:     | 0.378  | 0.384  |
| 10:    | 0.471  | 0.211  |



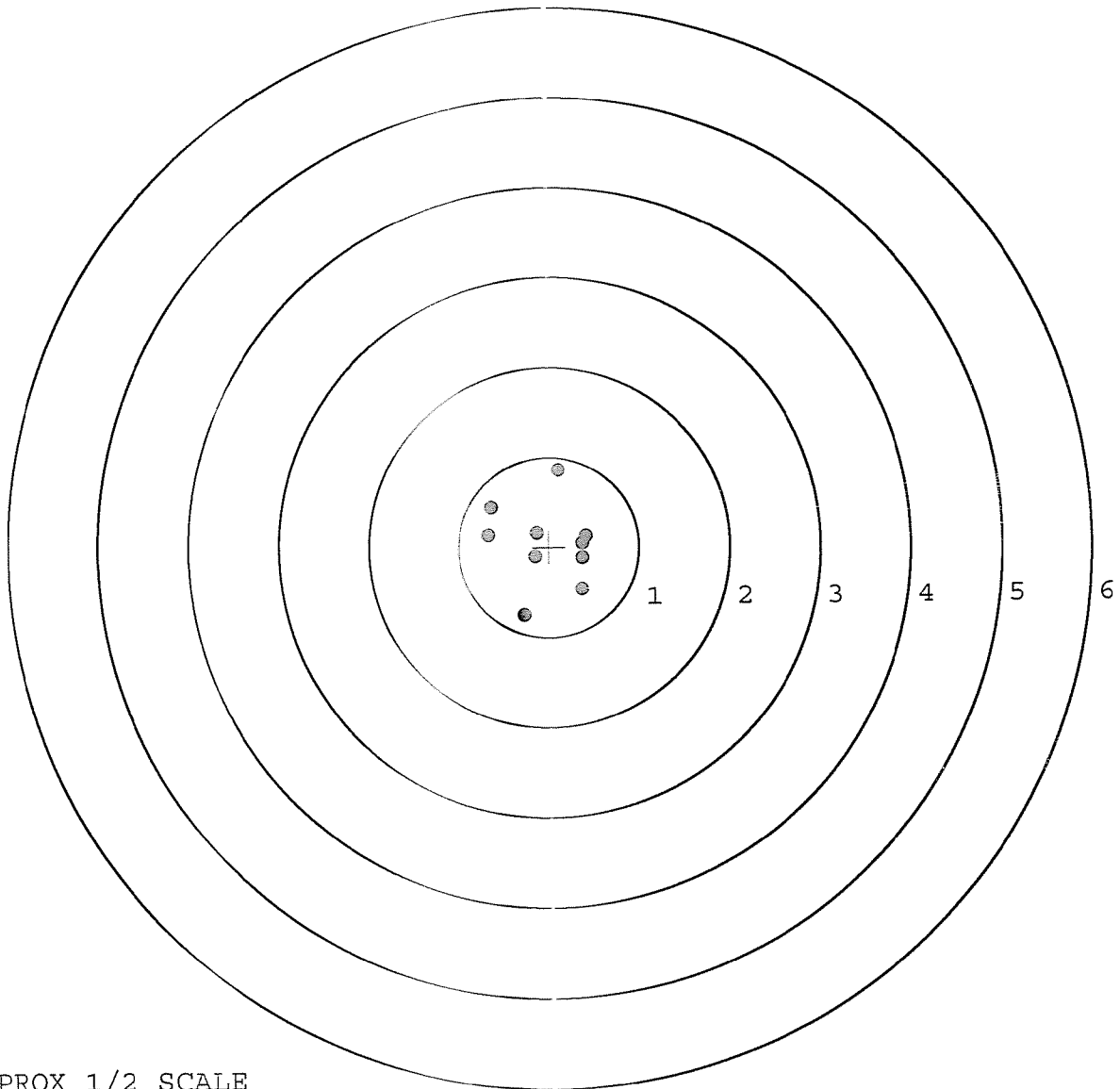
TARGET APPROX 1/2 SCALE

**BARBER - M24 0115167**

SERIAL NUMBER: E6790217.\_\_\_\_0  
TARGET NUMBER: 4  
FILE DATE: 12/08/2001  
FILE TIME: 07:44

X CENTROID: -0.021  
Y CENTROID: 0.029  
POA TO CENTROID: 0.036  
HORZ SPREAD: 1.088  
VERT SPREAD: 1.613  
GROUP SPREAD: 1.659  
MIN RADIUS: 0.169  
MAX RADIUS: 0.838  
MEAN RADIUS: 0.533  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 10  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.111  | 0.857  |
| 2:     | -0.668 | 0.134  |
| 3:     | -0.635 | 0.443  |
| 4:     | -0.154 | -0.109 |
| 5:     | -0.135 | 0.154  |
| 6:     | -0.276 | -0.756 |
| 7:     | 0.372  | -0.471 |
| 8:     | 0.379  | -0.120 |
| 9:     | 0.420  | 0.122  |
| 10:    | 0.377  | 0.041  |



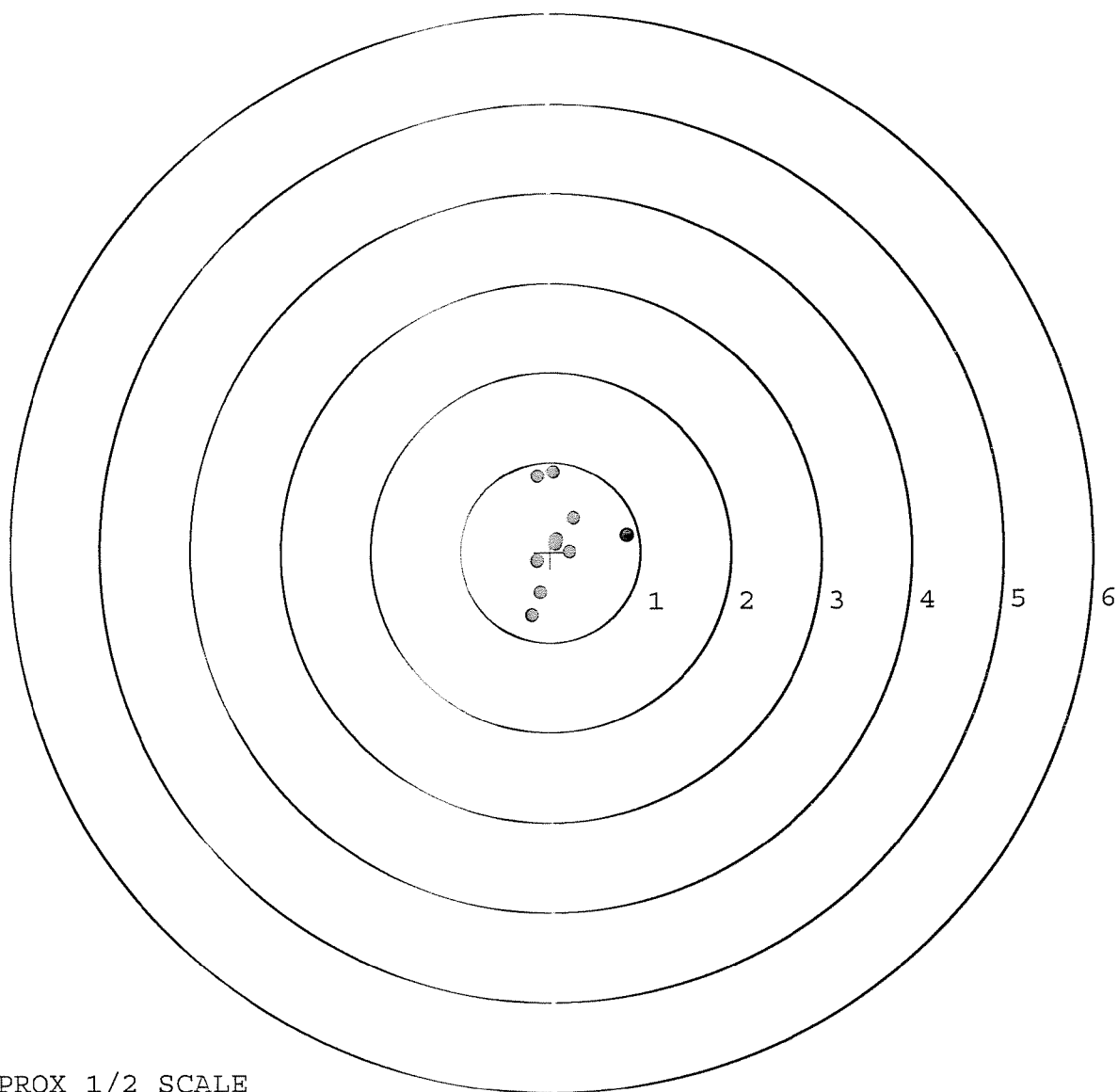
TARGET APPROX 1/2 SCALE

**BARBER - M24 0115168**

SERIAL NUMBER: E6790217.0  
TARGET NUMBER: 5  
FILE DATE: 12/08/2001  
FILE TIME: 07:44

X CENTROID: 0.088  
Y CENTROID: 0.128  
POA TO CENTROID: 0.155  
HORZ SPREAD: 1.055  
VERT SPREAD: 1.594  
GROUP SPREAD: 1.613  
MIN RADIUS: 0.022  
MAX RADIUS: 0.880  
MEAN RADIUS: 0.466  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 10  
# IN 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.848  | 0.183  |
| 2:     | -0.207 | -0.701 |
| 3:     | 0.039  | 0.893  |
| 4:     | 0.260  | 0.377  |
| 5:     | 0.217  | 0.004  |
| 6:     | 0.073  | 0.144  |
| 7:     | -0.114 | -0.453 |
| 8:     | -0.147 | -0.105 |
| 9:     | -0.144 | 0.844  |
| 10:    | 0.054  | 0.091  |



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790217

DATE 11/15/01

TESTER BK

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.47             | 2.35                     | 2.53                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.68             | 2.54                     | 2.54                           |                                                                        |
| PULL #3 | 2.48             | 2.37                     | 2.61                           |                                                                        |
| PULL #4 | 2.42             | 2.62                     | 2.41                           |                                                                        |
| PULL #5 | 2.43             | 2.54                     | 2.29                           |                                                                        |
| TOTAL   | 12.48            | 12.42                    | 12.38                          |                                                                        |
| AVG.    | 2.49             | 2.48                     | 2.47                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.23             | 3.30                     |          |
| PULL #2 | 3.23             | 3.30                     |          |
| PULL #3 | 3.13             | 3.33                     |          |
| PULL #4 | 3.05             | 3.30                     |          |
| PULL #5 | 3.23             | 3.22                     |          |
| TOTAL   | 15.87            | 16.45                    |          |
| AVG.    | 3.17             | 3.29                     |          |

|         | 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             | 4.15                     |                                | 4.16                                 |
| PULL #2 | 4.21             | 4.18                     |                                | 4.13                                 |
| PULL #3 | 4.03             | 4.12                     |                                | 4.10                                 |
| PULL #4 | 4.10             | 4.20                     |                                | 4.17                                 |
| PULL #5 | 4.16             | 4.17                     |                                | 4.25                                 |
| TOTAL   | 20.65            | 20.82                    |                                | 20.81                                |
| AVG.    | 4.13             | 4.16                     |                                | 4.16                                 |