

E 679 0517

**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 Illion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **E6790517**

ORDER NO. **25716**

**30BW**

**46**

**5716 E6790517**

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



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



SERIAL NO.

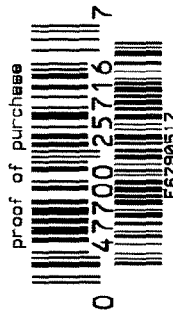


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

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

**46 FORM 1444**



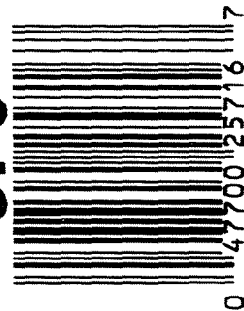
**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790517**

**UPC**



CONTRACT #

GUN SERIAL # F629 0517

| OP #      | OPERATION NAME                                                                                                                         | READINGS | DATE       | INITIAL |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|----------|------------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                                                                                              |          | 11-30-01   | RJR     |
| 600       | PROOF                                                                                                                                  |          | 11-30-01   | RJR     |
| 607       | CHECK HEADSPACE                                                                                                                        |          | 11-30-01   | RJR     |
| 610       | DIS-ASSEMBLE GUN                                                                                                                       |          | 11-30-01   | RJR     |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          | DEC 5 2001 | A       |
| 615       | ROLLMARK CALIBER                                                                                                                       |          | 12/5/01    | SB      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 12/6/01    | BWT     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 12/7       |         |
|           | (BOLT)                                                                                                                                 |          |            |         |
| 625       | FINAL ASSEMBLY                                                                                                                         |          |            |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 1/15/02    | D.M.    |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 1/15/02    | D.M.    |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 1/15/02    | D.M.    |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 1/15/02    | D.M.    |
|           | 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> |          | 1-25-02    | JA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4.75</u> <u>5.50</u> <u>5.00</u>                         | 1/24/02 | D.M.    |
| CONT. |                                                                          |                                                             |         |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.25</u> <u>4.00</u> <u>3.75</u>                         | 1/24/02 | D.M.    |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.023</u> <u>.023</u>                         | 1/24/02 | D.M.    |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 1/16/02 | RW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 1-24-02 | RW      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 1/16/02 | RW      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 1/16/02 | RW      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 1/16/02 | RW      |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 1-17-01 | A       |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 1-17-01 | A       |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 1-17-01 | A       |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 1-17-01 | A       |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 1-24-02 | RW      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.68</u> <u>2.70</u> <u>2.62</u> <u>2.64</u> <u>2.49</u> | 1/24/02 | D.M.    |
|       | C) FUNCTION                                                              |                                                             | 1-24-02 | RW      |
| 660   | PACK                                                                     |                                                             | 1-25-02 | DA      |

SERIAL NUMBER: ~~E~~6790517. 0

TARGET NUMBER: 1

FILE DATE: 01/23/2002

FILE TIME: 02:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.234  | 0.619  |
| 2:     | 0.303  | 0.196  |
| 3:     | 0.153  | -0.231 |
| 4:     | -0.399 | -0.042 |
| 5:     | -1.220 | -0.124 |

X CENTROID: -0.186

Y CENTROID: 0.084

POA TO CENTROID: 0.204

HORZ SPREAD: 1.523

VERT SPREAD: 0.850

GROUP SPREAD: 1.633

MIN RADIUS: 0.247

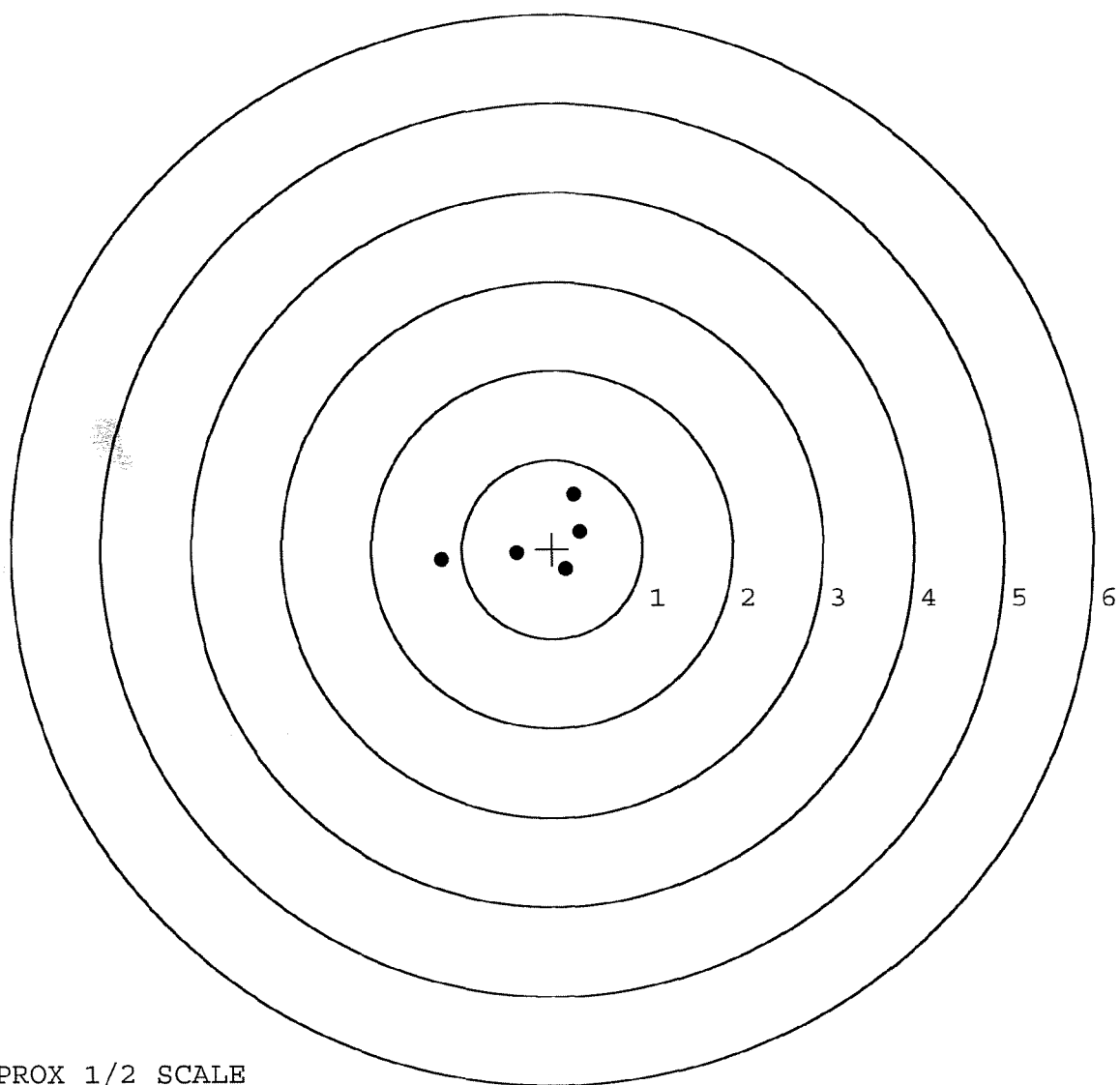
MAX RADIUS: 1.055

MEAN RADIUS: 0.589

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 5

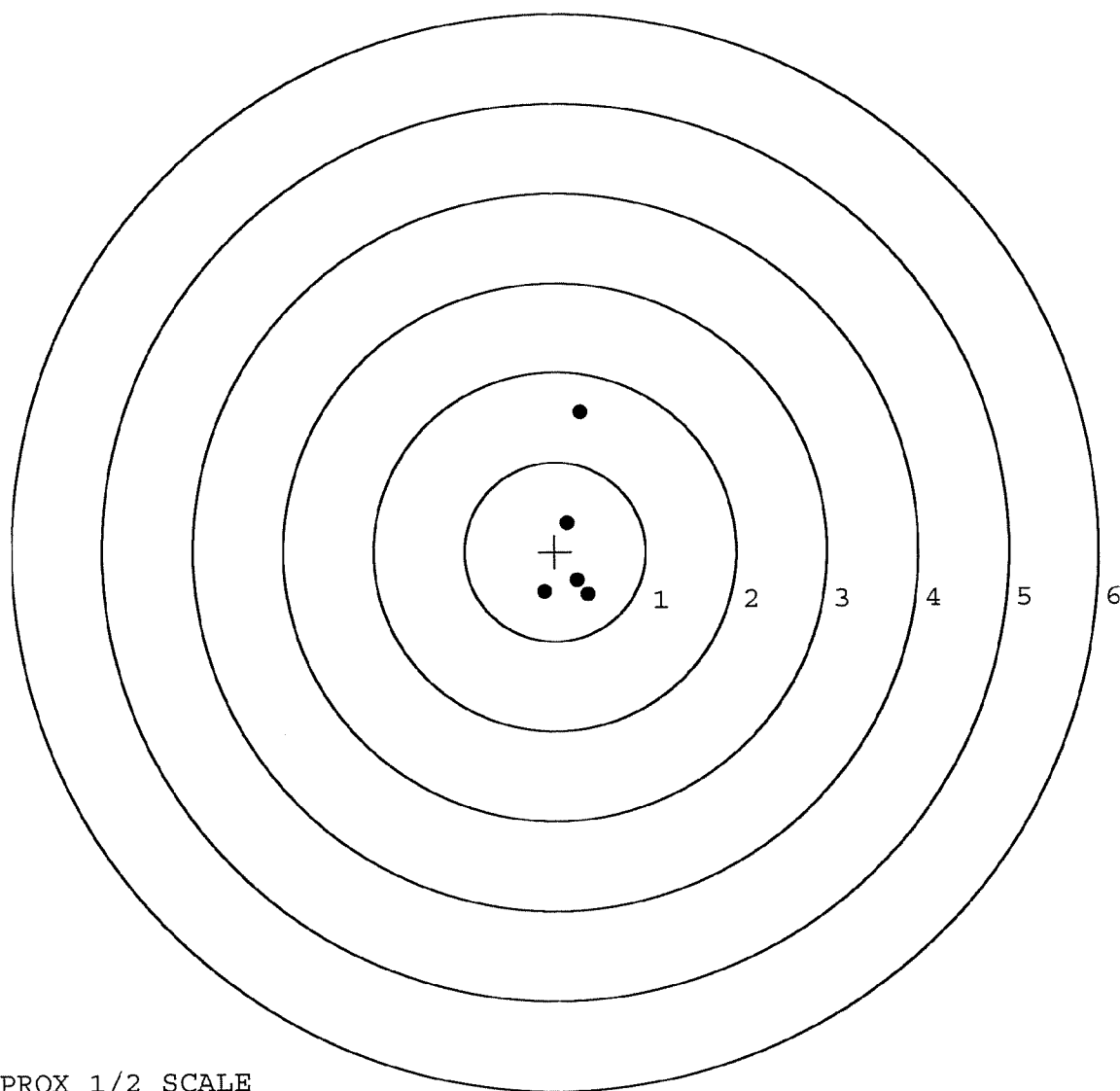


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790517.\_\_0  
TARGET NUMBER: 2  
FILE DATE: 01/23/2002  
FILE TIME: 02:24

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.292  | 1.549  |
| 2:     | 0.139  | 0.326  |
| 3:     | 0.244  | -0.321 |
| 4:     | 0.366  | -0.485 |
| 5:     | -0.121 | -0.452 |

X CENTROID: 0.184  
Y CENTROID: 0.123  
POA TO CENTROID: 0.222  
HORZ SPREAD: 0.487  
VERT SPREAD: 2.034  
GROUP SPREAD: 2.043  
MIN RADIUS: 0.208  
MAX RADIUS: 1.430  
MEAN RADIUS: 0.674  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790517. \_\_ 0

TARGET NUMBER: 1

FILE DATE: 01/17/2002

FILE TIME: 18:15

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.305  | 2.267  |
| 2:     | -0.280 | 0.897  |
| 3:     | 1.300  | 0.171  |
| 4:     | 0.354  | -0.502 |
| 5:     | 0.105  | -1.437 |

X CENTROID: 0.357

Y CENTROID: 0.279

POA TO CENTROID: 0.453

HORZ SPREAD: 1.580

VERT SPREAD: 3.704

GROUP SPREAD: 3.709

MIN RADIUS: 0.781

MAX RADIUS: 1.988

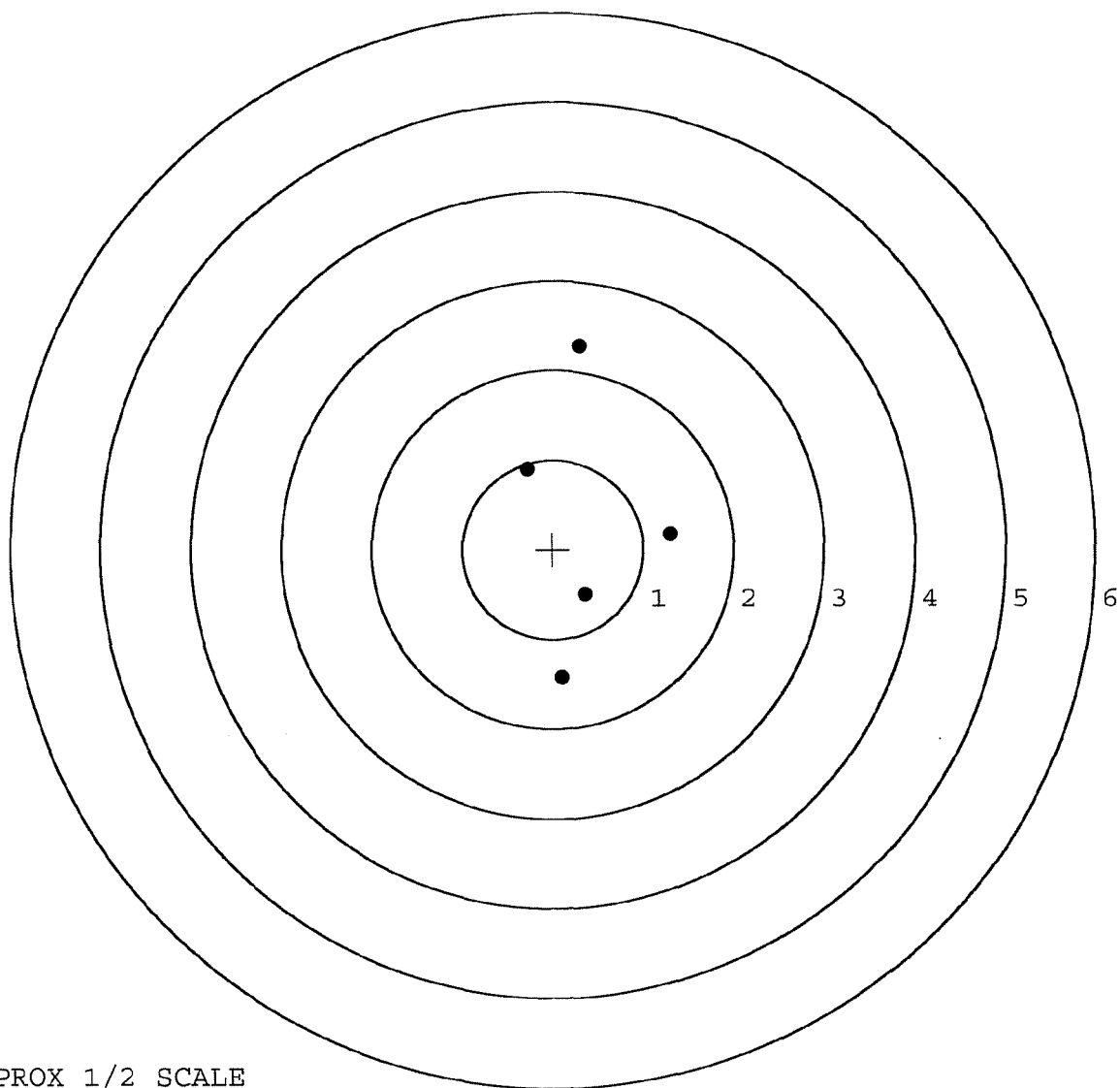
MEAN RADIUS: 1.268

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 3

*Failed*

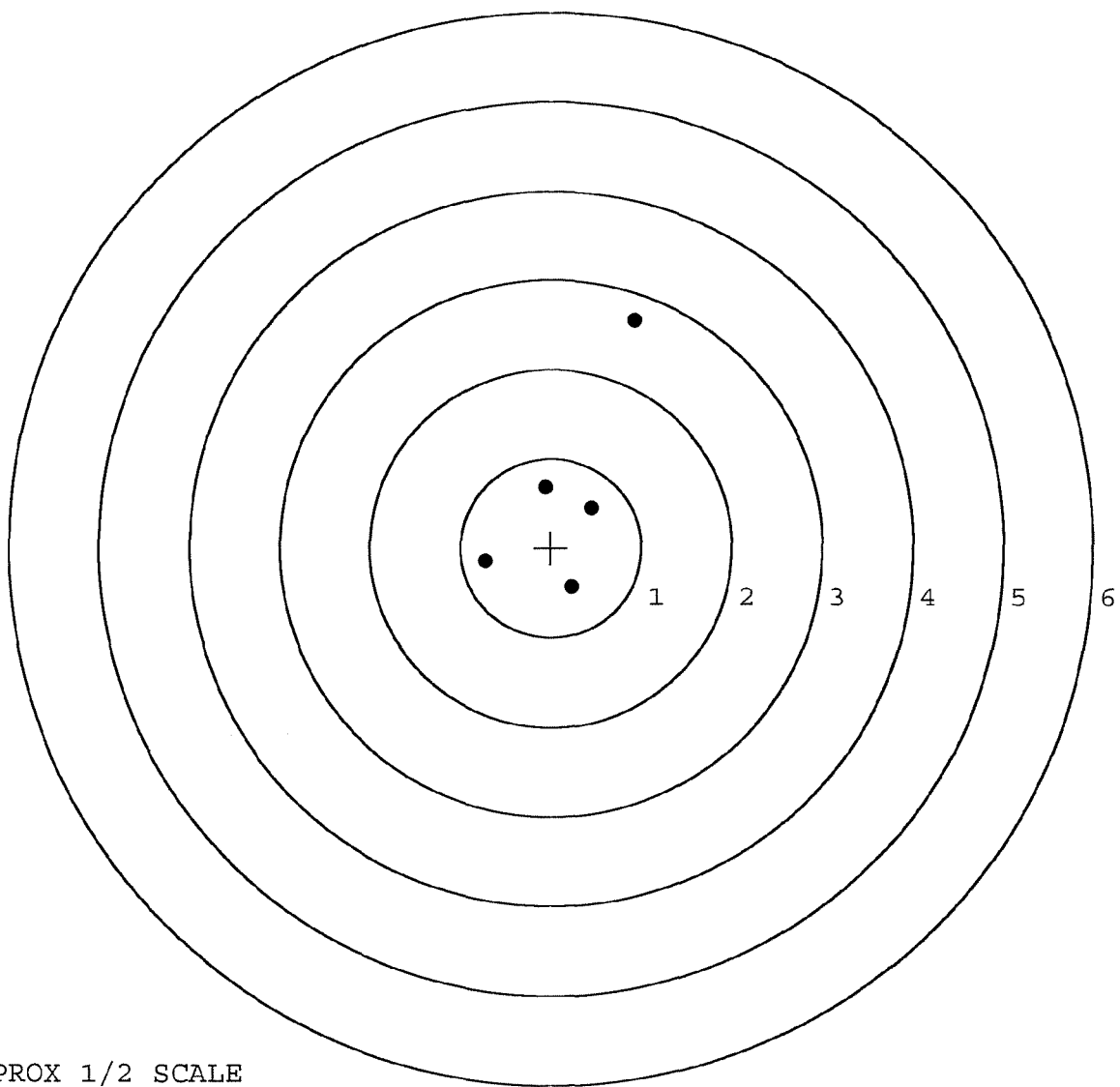


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790517. \_\_ 0  
TARGET NUMBER: 2  
FILE DATE: 01/17/2002  
FILE TIME: 18:15

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.450  | 0.447  |
| 2:     | -0.060 | 0.677  |
| 3:     | -0.722 | -0.148 |
| 4:     | 0.230  | -0.442 |
| 5:     | 0.925  | 2.542  |

X CENTROID: 0.165  
Y CENTROID: 0.615  
POA TO CENTROID: 0.637  
HORZ SPREAD: 1.647  
VERT SPREAD: 2.984  
GROUP SPREAD: 3.154  
MIN RADIUS: 0.233  
MAX RADIUS: 2.071  
MEAN RADIUS: 0.973  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 2  
# in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

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

SERIAL NO. EL6790517  
DATE 1/10/02  
TESTER D.M.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.39             | 2.70                     |                                | 2.20  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.61             | 2.58                     |                                | 2.07  |                                                                        |
| PULL #3 | 2.62             | 2.55                     |                                | 2.13  |                                                                        |
| PULL #4 | 2.71             | 2.47                     |                                | 2.15  |                                                                        |
| PULL #5 | 2.46             | 2.46                     |                                | 2.11  |                                                                        |
| TOTAL   | 12.79            | 12.76                    |                                | 10.66 |                                                                        |
| AVG.    | 2.56             | 2.55                     |                                | 2.13  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.26             | 2.93                     |  |          |
| PULL #2 | 3.36             | 3.01                     |  |          |
| PULL #3 | 3.23             | 2.96                     |  |          |
| PULL #4 | 3.21             | 2.95                     |  |          |
| PULL #5 | 3.16             | 3.37                     |  |          |
| TOTAL   | 16.22            | 15.16                    |  |          |
| AVG.    | 3.24             | 3.03                     |  |          |

|         | 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 | 4.00             | 4.08                     |                                | 4.35                                 |
| PULL #2 | 4.12             | 3.97                     |                                | 4.19                                 |
| PULL #3 | 4.15             | 3.93                     |                                | 4.30                                 |
| PULL #4 | 4.17             | 3.98                     |                                | 4.20                                 |
| PULL #5 | 4.04             | 3.92                     |                                | 4.33                                 |
| TOTAL   | 20.48            | 19.88                    |                                | 21.37                                |
| AVG.    | 4.10             | 3.98                     |                                | 4.27                                 |