

E 6798 146

**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**

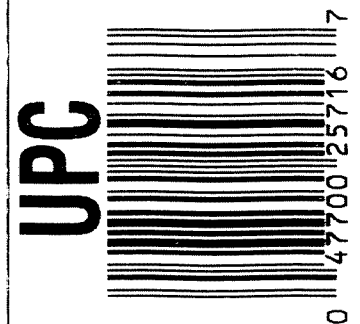


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790146**



**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



5716 E6790146

**ORDER**

**25716**

MODEL 700™ M24

**UPC**



0 47700 25716 7

**ORDER**

**25716**

MODEL 700™ M24

**UPC**



0 47700 25716 7

SERIAL NO.



E6790146

GUN SERIAL # E6790146

| OP #         | OPERATION NAME                                                 | READINGS                                              | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|-------------------------------------------------------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |                                                       | 11/5/01 | REP     |
| 600          | PROOF                                                          |                                                       | 11/5/01 | REP     |
| 607          | CHECK HEADSPACE                                                |                                                       | 11/5/01 | REP     |
| 610          | DIS-ASSEMBLE GUN                                               |                                                       | 11/5/01 | REP     |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | MAGNA-FLUX<br>INSPECTED<br>NOV 7 2001<br>OPERATOR DRD |         |         |
| 615          | ROLLMARK CALIBER                                               |                                                       | 11/6    | (M)     |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |                                                       | 11/7    | BWT     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |                                                       | 2/12/02 | DRH     |
|              | (BOLT)                                                         |                                                       | 2/13/02 | DRH     |
| 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         | 2.50 LBS +/- .5 LBS                                   | 2/18/02 | DRH     |

| OP #  | OPERATION NAME                                                        |                                           | READINGS |      |      | DATE    | INITIAL |         |      |
|-------|-----------------------------------------------------------------------|-------------------------------------------|----------|------|------|---------|---------|---------|------|
| 625   | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | 4.75     | 4.50 | 4.00 | 1/28/02 | D.M.    |         |      |
| CONT. |                                                                       |                                           |          |      |      |         |         |         |      |
|       | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | 3.25     | 3.25 | 3.00 | 1/28/02 | D.M.    |         |      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |          |      |      |         |         |         |      |
|       | I) FIRING PIN INDENT                                                  | .020 MIN                                  | .024     | .025 | .023 | 1/28/02 | D.M.    |         |      |
|       | J) ASSEMBLE STOCK                                                     |                                           |          |      |      |         |         |         |      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |          |      |      | 2/15/02 | RW      |         |      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |          |      |      | 2/15/02 | RW      |         |      |
|       | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |          |      |      | 2/15/02 | RW      |         |      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |          |      |      | 2/15/02 | RW      |         |      |
| 640   | GALLERY TEST AND<br>TARGET                                            |                                           |          | PASS | FAIL | 1-24-02 | A       |         |      |
|       | A) MALFUNCTIONS                                                       |                                           |          | PASS | FAIL | 1-24-02 | A       |         |      |
|       | B) PIERCED PRIMERS                                                    |                                           |          | PASS | FAIL | 1-24-02 | A       |         |      |
| 645   | INSPECT FOR LIVE AMMO                                                 |                                           |          |      |      | 1-24-02 | A       |         |      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |          |      |      | 2/15/02 | RW      |         |      |
|       | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 2.14     | 2.59 | 2.48 | 2.51    | 2.44    | 1/28/02 | D.M. |
|       | C) FUNCTION                                                           |                                           |          |      |      | 2/15/02 | RW      |         |      |
| 660   | PACK                                                                  |                                           |          |      |      | 2/18/02 | OTA     |         |      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#  
3.00# ± .75#  
4.00# ± 1.00#

SERIAL NO. \_\_\_\_\_

DATE 1/21/02

TESTER D.M.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.57             | 2.26                     |                                | 2.40  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.27             | 2.38                     |                                | 2.44  |                                                                        |
| PULL #3 | 2.80             | 2.38                     |                                | 2.43  |                                                                        |
| PULL #4 | 2.53             | 2.58                     |                                | 2.42  |                                                                        |
| PULL #5 | 2.24             | 2.38                     |                                | 2.40  |                                                                        |
| TOTAL   | 12.41            | 11.98                    |                                | 12.09 |                                                                        |
| AVG.    | 2.48             | 2.40                     |                                | 2.42  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.42             | 3.23                     |  |          |
| PULL #2 | 3.47             | 3.45                     |  |          |
| PULL #3 | 3.49             | 3.53                     |  |          |
| PULL #4 | 3.50             | 3.57                     |  |          |
| PULL #5 | 3.52             | 3.61                     |  |          |
| TOTAL   | 17.40            | 17.39                    |  |          |
| AVG.    | 3.48             | 3.48                     |  |          |

|         | 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 | 4.56             | 4.00                     |                                | 4.25                                 |
| PULL #2 | 4.47             | 4.47                     |                                | 4.56                                 |
| PULL #3 | 4.44             | 4.35                     |                                | 4.39                                 |
| PULL #4 | 4.31             | 4.47                     |                                | 4.31                                 |
| PULL #5 | 4.50             | 4.39                     |                                | 4.30                                 |
| TOTAL   | 22.28            | 21.68                    |                                | 21.81                                |
| AVG.    | 4.46             | 4.34                     |                                | 4.36                                 |

SERIAL NUMBER: ~~E~~6790146. \_\_0

TARGET NUMBER: 1

FILE DATE: 01/24/2002

FILE TIME: 02:40

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.736 | 0.766  |
| 2:     | -0.597 | -0.281 |
| 3:     | 0.068  | 0.404  |
| 4:     | -0.073 | -0.430 |
| 5:     | 0.754  | -0.289 |

X CENTROID: -0.117

Y CENTROID: 0.034

POA TO CENTROID: 0.122

HORZ SPREAD: 1.490

VERT SPREAD: 1.196

GROUP SPREAD: 1.826

MIN RADIUS: 0.414

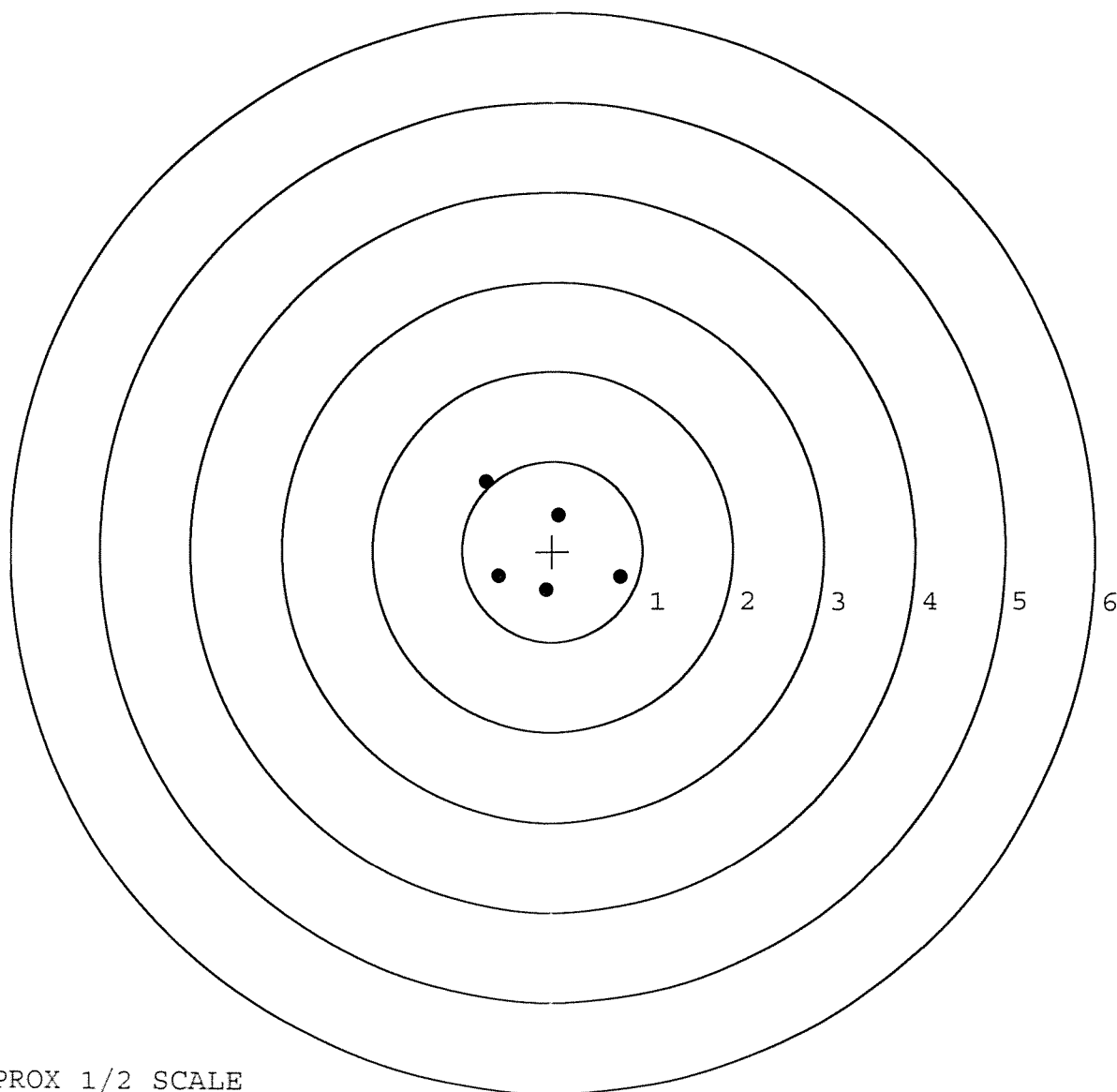
MAX RADIUS: 0.959

MEAN RADIUS: 0.668

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790146. 0

TARGET NUMBER: 2

FILE DATE: 01/24/2002

FILE TIME: 02:40

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.118 | -0.207 |
| 2:     | 0.158  | -0.088 |
| 3:     | 0.357  | 0.192  |
| 4:     | -0.180 | 0.217  |
| 5:     | 0.016  | 0.027  |

X CENTROID: 0.047

Y CENTROID: 0.028

POA TO CENTROID: 0.054

HORZ SPREAD: 0.537

VERT SPREAD: 0.424

GROUP SPREAD: 0.620

MIN RADIUS: 0.031

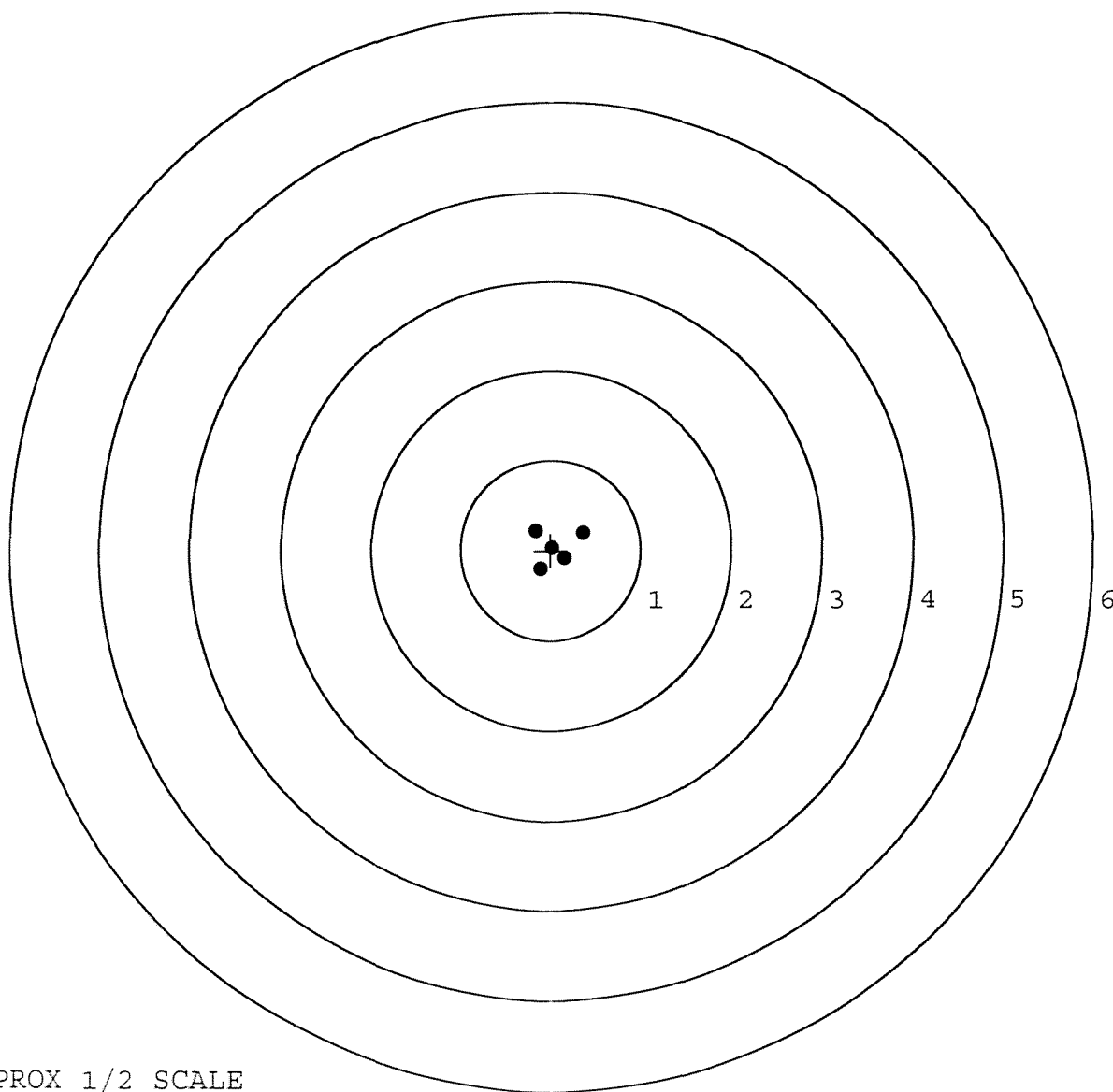
MAX RADIUS: 0.351

MEAN RADIUS: 0.225

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE