

E6790161

# Remington®

VERY IMPORTANT:  
Instruction Book  
enclosed to assure  
safe use of this  
firearm.

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

SERIAL NO. J  
**E6790161**

46  
ORDER NO.  
**25716**

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



5716 E6790161

**17BW**

**ORDER 25716**

MODEL 700<sup>TH</sup> M24

**UPC**



**ORDER 25716**

MODEL 700<sup>TH</sup> M24

**UPC**



SERIAL NO.



E6790161

**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**

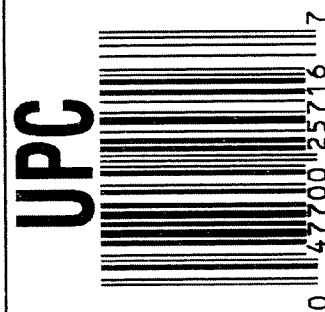


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790161**



GUN SERIAL # E6790161

| 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                                                | MAGNA - FLUX<br>INSPECTED         | 11/5/01  | Rep     |
| 610          | DIS-ASSEMBLE GUN                                               |                                   | 11/5/01  | Rep     |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | NOV 9 2001<br>OPERATOR <u>NRD</u> |          |         |
| 615          | ROLLMARK CALIBER                                               |                                   | 11/5     | (RB)    |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |                                   | 11-12    | BWT     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |                                   | 12/1     |         |
|              | (BOLT)                                                         |                                   |          |         |
| 625          | FINAL ASSEMBLY                                                 |                                   |          |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                   | 12/12/01 | DM      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                   | 12/12/01 | D.M.    |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                   | 12/12/01 | D.M.    |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                                   | 12/12/01 | D.M.    |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS               | 1/17/02  | DK      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6.5</u> <u>6.5</u> <u>6.0</u>                            | 12-17-01 | EK      |
| CONT. |                                                                          |                                                             |          |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.25</u> <u>3.25</u> <u>3.0</u>                          | 12-17-01 | EK      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.0225</u> <u>.022</u> <u>.0245</u>                       | 12-17-01 | EK      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 12/15    | BWT     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 1/9/02   | RW      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 1/9/02   | RW      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 1/9/02   | RW      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 1/9/02   | RW      |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 12-15-01 | EK      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 12-15-01 | EK      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 12-15-01 | EK      |
| 645   | INSPECT FOR LIVE AMMO                                                    | ✓                                                           | 12-15-01 | EK      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 1/9/02   | RW      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.71</u> <u>2.73</u> <u>2.73</u> <u>2.68</u> <u>2.64</u> | 12/19/01 | BWT     |
|       | C) FUNCTION                                                              |                                                             | 1/9/02   | RW      |
| 660   | PACK                                                                     |                                                             | 1/17/02  | SK      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

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

DATE 12/19/01

TESTER D.N.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.77             | 2.47                     | 2.53                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.46             | 2.54                     | 2.47                           |                                                                        |
| PULL #3 | 2.75             | 2.35                     | 2.10                           |                                                                        |
| PULL #4 | 2.59             | 2.58                     | 2.30                           |                                                                        |
| PULL #5 | 2.69             | 2.40                     | 2.32                           |                                                                        |
| TOTAL   | 13.26            | 12.34                    | 11.72                          |                                                                        |
| AVG.    | 2.65             | 2.47                     | 2.34                           |                                                                        |

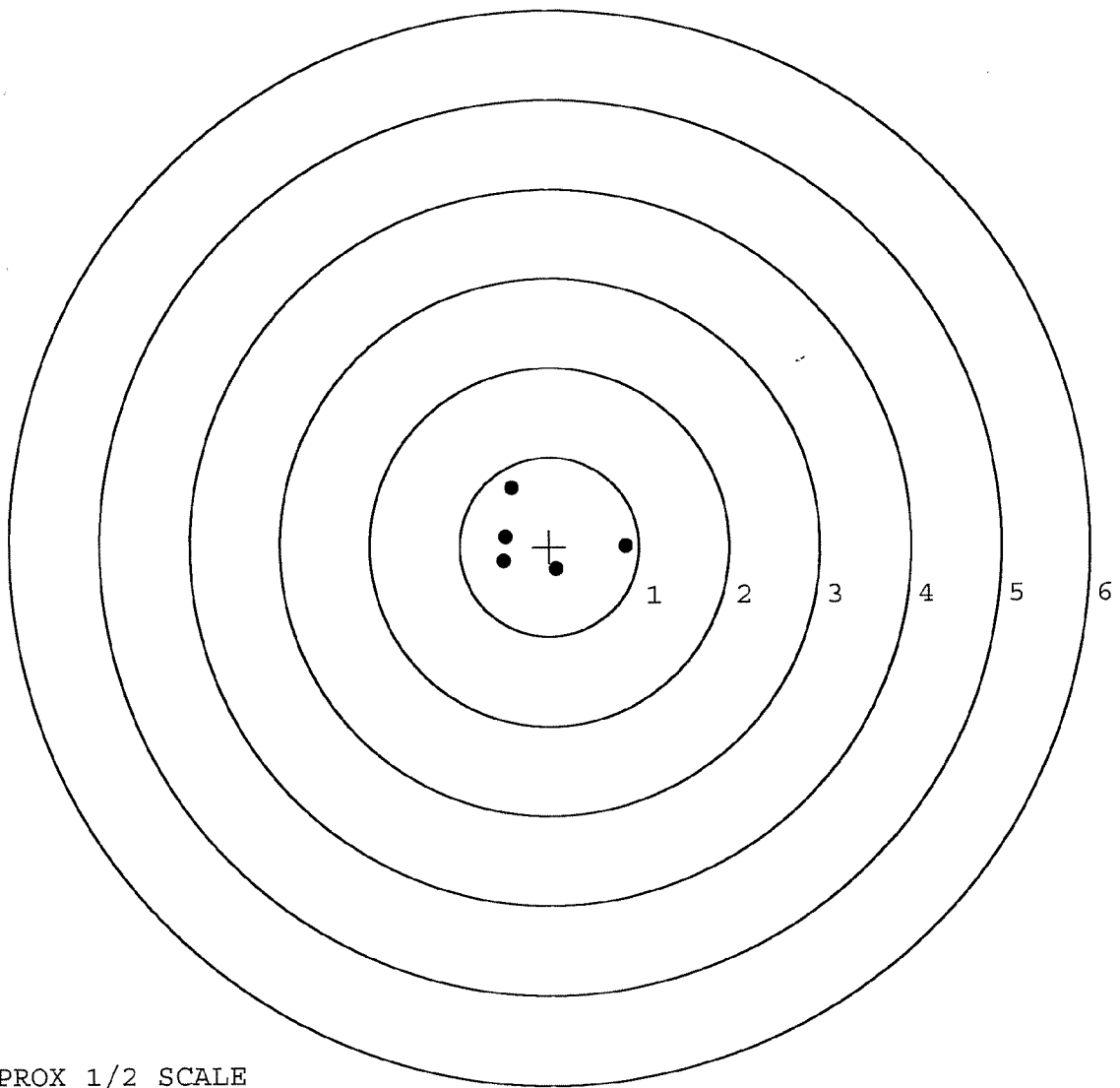
|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.36             | 3.38                     |          |
| PULL #2 | 3.33             | 3.29                     |          |
| PULL #3 | 3.35             | 3.37                     |          |
| PULL #4 | 3.45             | 3.36                     |          |
| PULL #5 | 3.28             | 3.33                     |          |
| TOTAL   | 16.77            | 16.168                   |          |
| AVG.    | 3.35             | 3.34                     |          |

|         | 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 | 4.21             | 4.24                     |                                | 4.23                                 |
| PULL #2 | 4.26             | 4.09                     |                                | 4.31                                 |
| PULL #3 | 4.09             | 4.22                     |                                | 4.20                                 |
| PULL #4 | 4.28             | 4.21                     |                                | 4.15                                 |
| PULL #5 | 4.19             | 4.35                     |                                | 4.19                                 |
| TOTAL   | 21.03            | 21.11                    |                                | 21.08                                |
| AVG.    | 4.21             | 4.22                     |                                | 4.22                                 |

SERIAL NUMBER: E6790161. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 12/15/2001  
FILE TIME: 05:52

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.850  | 0.003  |
| 2:     | 0.074  | -0.255 |
| 3:     | -0.509 | -0.161 |
| 4:     | -0.487 | 0.112  |
| 5:     | -0.419 | 0.654  |

X CENTROID: -0.098  
Y CENTROID: 0.071  
POA TO CENTROID: 0.121  
HORZ SPREAD: 1.359  
VERT SPREAD: 0.909  
GROUP SPREAD: 1.426  
MIN RADIUS: 0.368  
MAX RADIUS: 0.951  
MEAN RADIUS: 0.569  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: E6790161. \_\_ 0

TARGET NUMBER: 2

FILE DATE: 12/15/2001

FILE TIME: 05:52

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.089 | -0.947 |
| 2:     | 0.104  | -0.455 |
| 3:     | 0.098  | -0.022 |
| 4:     | 0.169  | 0.490  |
| 5:     | -0.076 | 1.165  |

X CENTROID: 0.041

Y CENTROID: 0.046

POA TO CENTROID: 0.062

HORZ SPREAD: 0.258

VERT SPREAD: 2.112

GROUP SPREAD: 2.112

MIN RADIUS: 0.089

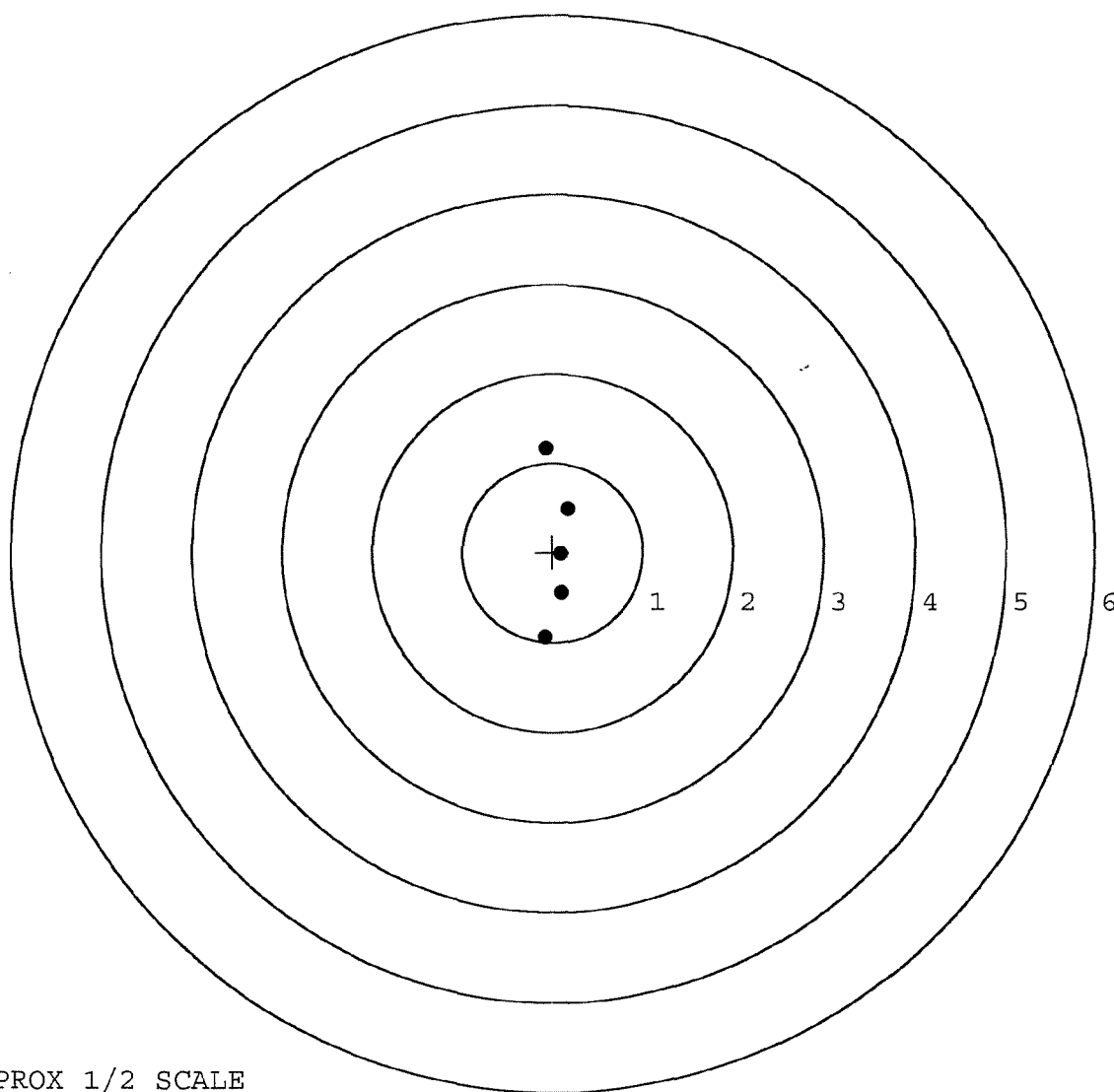
MAX RADIUS: 1.125

MEAN RADIUS: 0.636

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE