

6790506

BARBER

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

**Remington®**

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

Made in Ilion, NY Reg. U.S. Pat. & Tar. Off. Marks Registered Marque Deposee.

SERIAL NO. **E6790506**

ORDER NO. **25716**

**46**

**31XV**

 **5716 E6790506**

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.



E6790506

**MODEL 700<sup>TH</sup> M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

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

**46 FORM 1444**

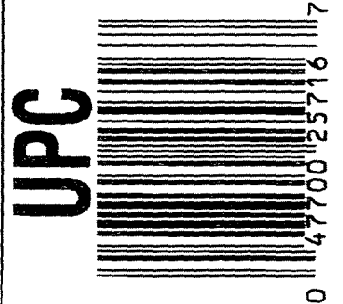


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790506**



CONTRACT #

GUN SERIAL # E679 0506

| OP #      | OPERATION NAME                                                 | READINGS            | DATE     | INITIAL |
|-----------|----------------------------------------------------------------|---------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                     | 11/9/01  | RTH     |
| 600       | PROOF                                                          |                     | 11/9/01  | RTH     |
| 607       | CHECK HEADSPACE                                                |                     | 11/9/01  | RTH     |
| 610       | DIS-ASSEMBLE GUN                                               |                     | 11/9/01  | RTH     |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         |                     | 11/9/01  | RTH     |
| 615       | ROLLMARK CALIBER                                               |                     | 11/15-01 | WM      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   |                     | 11/15    | BWT     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 11-27    | TA      |
|           | (BOLT)                                                         |                     | 11-27    | TA      |
| 625       | FINAL ASSEMBLY                                                 |                     |          |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 12-14    | Doog    |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 12-14    | Doog    |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 12-14    | Doog    |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                     | 12-14    | Doog    |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS | 12/20/01 | DA      |

| OP #  | DESCRIPTION                                                           | 2 LBS MIN<br>10 LBS MAX                   | READINGS     |             |                                     | DATE     | INITIAL |
|-------|-----------------------------------------------------------------------|-------------------------------------------|--------------|-------------|-------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>6.25</u>  | <u>6.0</u>  | <u>6.0</u>                          | 12-18-01 | EK      |
| CONT. |                                                                       |                                           |              |             |                                     |          |         |
|       | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3.0</u>   | <u>2.75</u> | <u>2.75</u>                         | 12-18-01 | EK      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |              |             |                                     |          |         |
|       | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.0235</u> | <u>.023</u> | <u>.023</u>                         | 12-18-01 | EK      |
|       | J) ASSEMBLE STOCK                                                     |                                           |              |             |                                     | 12-16-01 | RU      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |              |             |                                     | 12/20/01 | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |              |             |                                     | 12/20/01 | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |              |             |                                     | 12/20/01 | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |              |             |                                     | 12/20/01 | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                            |                                           | PASS         | FAIL        |                                     | 12/19/01 | BA      |
|       | A) MALFUNCTIONS                                                       |                                           | PASS         | FAIL        |                                     | 12/19/01 | BA      |
|       | B) PIERCED PRIMERS                                                    |                                           | PASS         | FAIL        |                                     | 12-19-01 | BA      |
| 645   | INSPECT FOR LIVE AMMO                                                 |                                           |              |             |                                     | 12/19/01 | BA      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |              |             |                                     | 12/20/01 | REP     |
|       | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.48</u>  | <u>2.22</u> | <u>2.28</u> <u>2.30</u> <u>2.21</u> | 12/19/01 | BA      |
|       | C) FUNCTION                                                           |                                           |              |             |                                     | 12/20/01 | REP     |
| 660   | PACK                                                                  |                                           |              |             |                                     | 12/20/01 | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6990506DATE 12/18/01TESTER D.N.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.50             | 2.66                     | <del>2.65</del> 2.65           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.54             | 2.95                     | 2.72                           |                                                                        |
| PULL #3 | 2.55             | 2.88                     | 2.48                           |                                                                        |
| PULL #4 | 2.72             | 2.97                     | 2.58                           |                                                                        |
| PULL #5 | 2.53             | 2.89                     | 2.53                           |                                                                        |
| TOTAL   | 12.84            | 14.35                    | 12.96                          |                                                                        |
| AVG.    | 2.57             | 2.87                     | 2.59                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.12             | 3.41                     |          |
| PULL #2 | 3.44             | 3.46                     |          |
| PULL #3 | 3.56             | 3.39                     |          |
| PULL #4 | 3.60             | 3.45                     |          |
| PULL #5 | 3.39             | 3.51                     |          |
| TOTAL   | 17.11            | 17.22                    |          |
| AVG.    | 3.42             | 3.44                     |          |

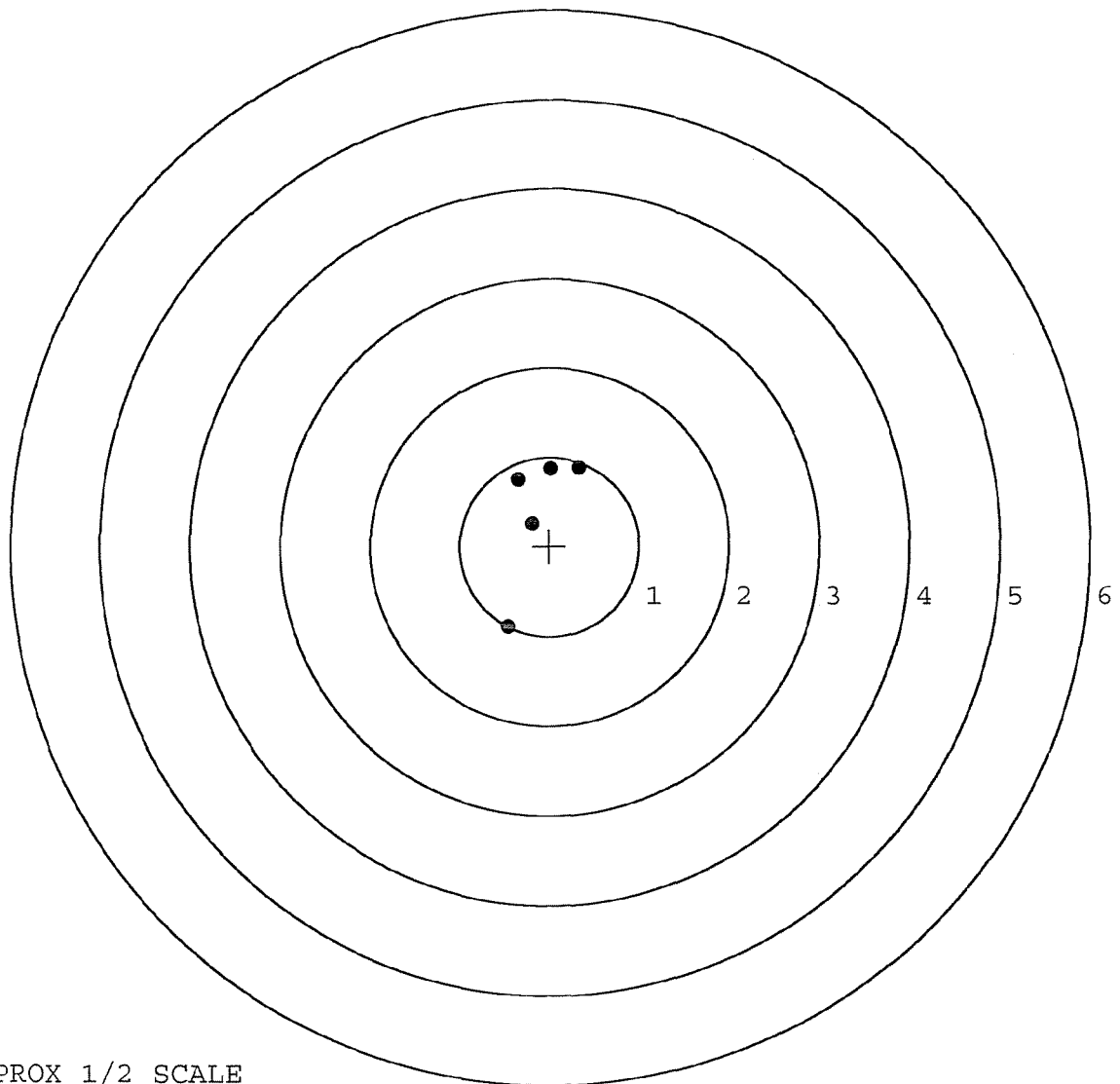
|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.23             | 4.26                     |                                | 4.06                                 |
| PULL #2 | 4.18             | 4.00                     |                                | 4.08                                 |
| PULL #3 | 4.14             | 4.29                     |                                | 3.93                                 |
| PULL #4 | 4.20             | 4.25                     |                                | 4.04                                 |
| PULL #5 | 4.12             | 4.12                     |                                | 4.11                                 |
| TOTAL   | 20.87            | 21.02                    |                                | 20.22                                |
| AVG.    | 4.17             | 4.20                     |                                | 4.04                                 |

**BARBER - M24 0110614**

SERIAL NUMBER: R6790506. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 12/17/2001  
FILE TIME: 11:59

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.329  | 0.883  |
| 2:     | 0.019  | 0.869  |
| 3:     | -0.349 | 0.749  |
| 4:     | -0.198 | 0.248  |
| 5:     | -0.465 | -0.894 |

X CENTROID: -0.133  
Y CENTROID: 0.371  
POA TO CENTROID: 0.394  
HORZ SPREAD: 0.794  
VERT SPREAD: 1.777  
GROUP SPREAD: 1.946  
MIN RADIUS: 0.139  
MAX RADIUS: 1.308  
MEAN RADIUS: 0.619  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

**BARBER - M24 0110615**

SERIAL NUMBER: R6790506. 0

TARGET NUMBER: 2

FILE DATE: 12/17/2001

FILE TIME: 11:59

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.688  | -0.217 |
| 2:     | 0.187  | 0.356  |
| 3:     | -0.206 | 0.337  |
| 4:     | -0.512 | 0.444  |
| 5:     | -0.531 | 0.210  |

X CENTROID: -0.075

Y CENTROID: 0.226

POA TO CENTROID: 0.238

HORZ SPREAD: 1.219

VERT SPREAD: 0.661

GROUP SPREAD: 1.370

MIN RADIUS: 0.172

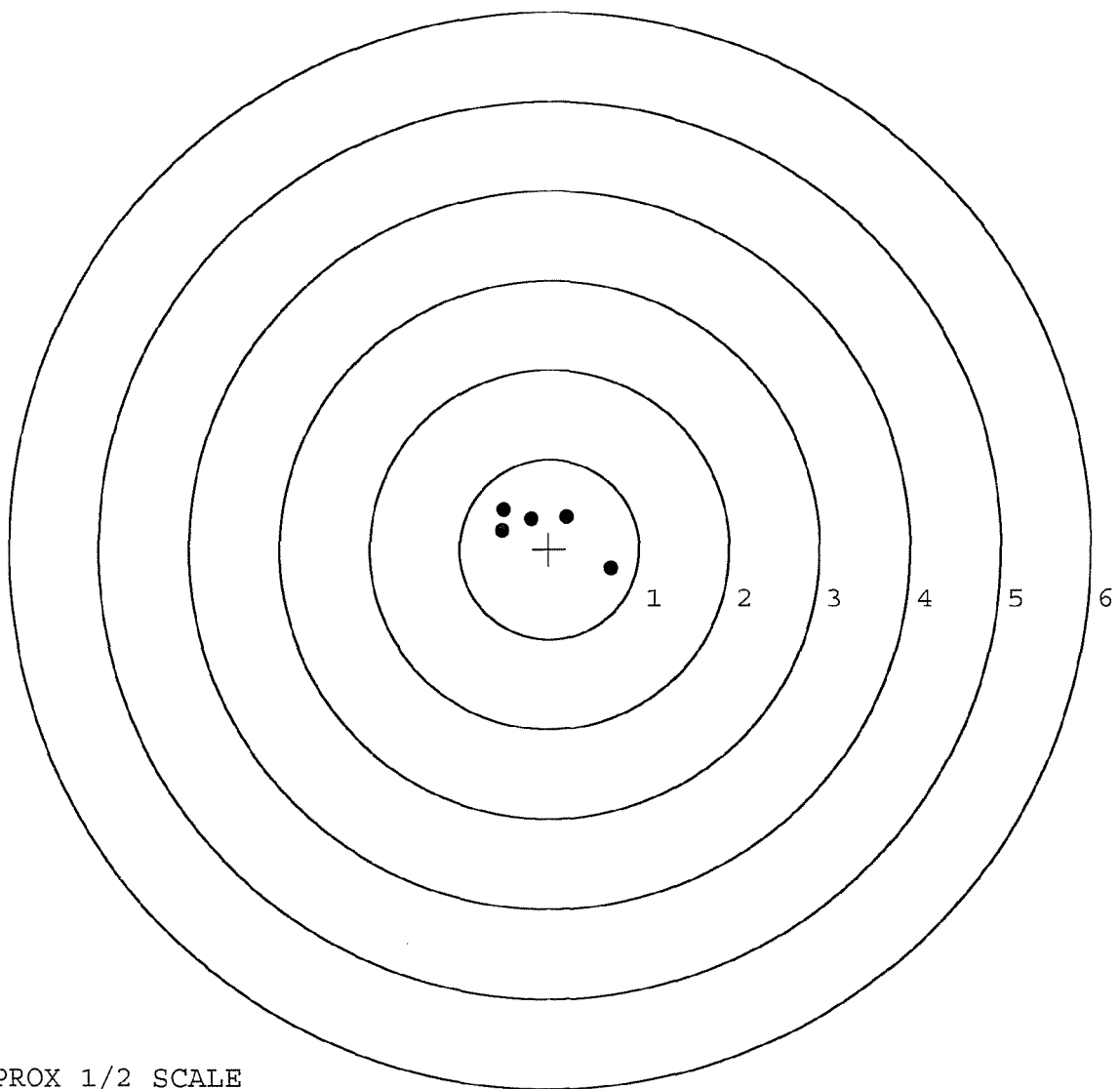
MAX RADIUS: 0.882

MEAN RADIUS: 0.458

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE