

E 6790418

VERY IMPORTANT  
Instruction Book  
enclosed to assure  
safe use of the  
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.  
**E6790418**

ORDER NO.  
**25716**

**22BW**

46



5716 E6790418

**ORDER**

**25716**

MODEL 700™ M24

**UPC**



**ORDER**

**25716**

MODEL 700™ M24

**UPC**



NO.



**MODEL 700<sup>TM</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**

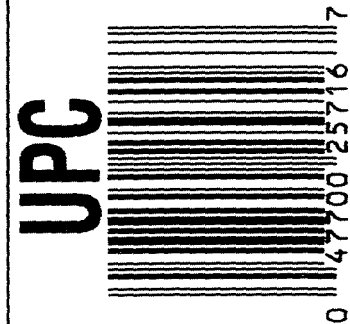


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790418**



GUN SERIAL # E679 0418

| OP #         | OPERATION NAME                                                 | READINGS                  | DATE     | INITIAL |
|--------------|----------------------------------------------------------------|---------------------------|----------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |                           | 11/12/01 | RH      |
| 600          | PROOF                                                          |                           | 11/12/01 | RH      |
| 607          | CHECK HEADSPACE                                                | MAGNA - FLUX<br>INSPECTED | 11/12/01 | RH      |
| 610          | DIS-ASSEMBLE GUN                                               | NOV 15 2001               | 11/12/01 | RH      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | OPERATOR <u>DRD</u>       |          |         |
| 615          | ROLLMARK CALIBER                                               |                           | 11/16-01 | Wm      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |                           | 11/26    | BWT     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |                           | 11-28    | TA      |
|              | (BOLT)                                                         |                           | 11-28    | TA      |
| 625          | FINAL ASSEMBLY                                                 |                           |          |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                           | 12-17    | Doug    |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                           | 12-17    | Doug    |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                           | 12-17    | Doug    |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                           | 12-17    | Doug    |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS       | 1-12-02  | DA      |

| OP #  | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4.5</u> <u>4.5</u> <u>4.5</u>                       | 1-6-02  | DA      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>3.0</u>                       | 1-6-02  | DA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |         |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.023</u>                    | 1-6-02  | DA      |
|       | J) ASSEMBLE STOCK                                                        |                                                        | 1-3-02  | HL      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 1/11/02 | RW      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                        | 1/11/02 | RW      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                        | 1/11/02 | RW      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                        | 1/11/02 | RW      |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                              | 1-4-02  | A       |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                              | 1-4-02  | A       |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                              | 1-4-02  | A       |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                        | 1-4-02  | A       |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 1/11/02 | RW      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>270</u> <u>289</u> <u>281</u> <u>249</u> <u>280</u> | 1/8/02  | D.N.    |
|       | C) FUNCTION                                                              |                                                        | 1/11/02 | RW      |
| 660   | PACK                                                                     |                                                        | 1-12-02 | DA      |

SERIAL NUMBER: E6790418. 0

TARGET NUMBER: 1

FILE DATE: 01/03/2002

FILE TIME: 22:36

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.812  | -0.256 |
| 2:     | 0.232  | -0.129 |
| 3:     | 0.126  | 0.060  |
| 4:     | -0.546 | -1.265 |
| 5:     | 0.068  | 0.051  |

X CENTROID: 0.138

Y CENTROID: -0.308

POA TO CENTROID: 0.337

HORZ SPREAD: 1.358

VERT SPREAD: 1.325

GROUP SPREAD: 1.692

MIN RADIUS: 0.202

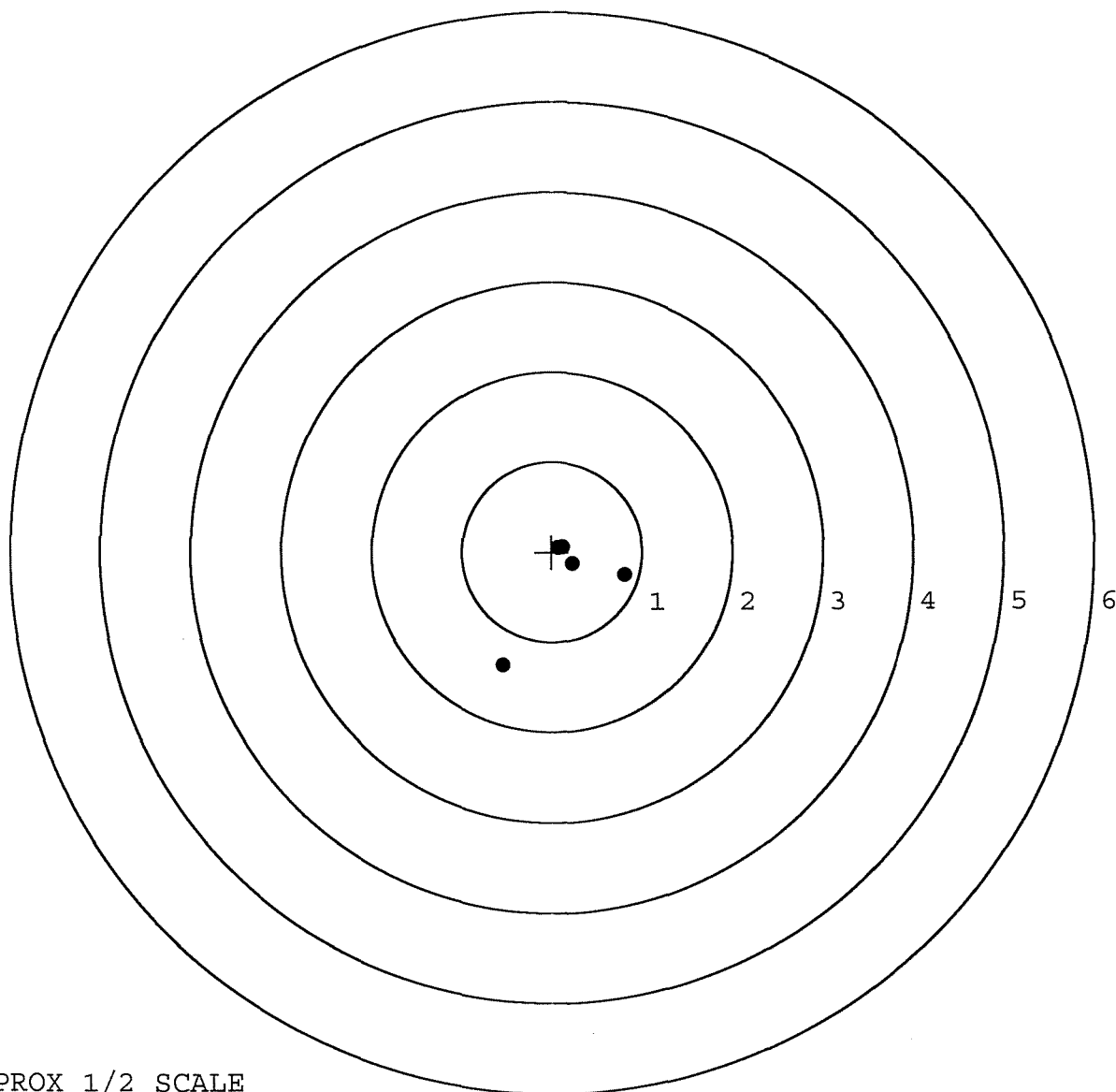
MAX RADIUS: 1.177

MEAN RADIUS: 0.558

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 5

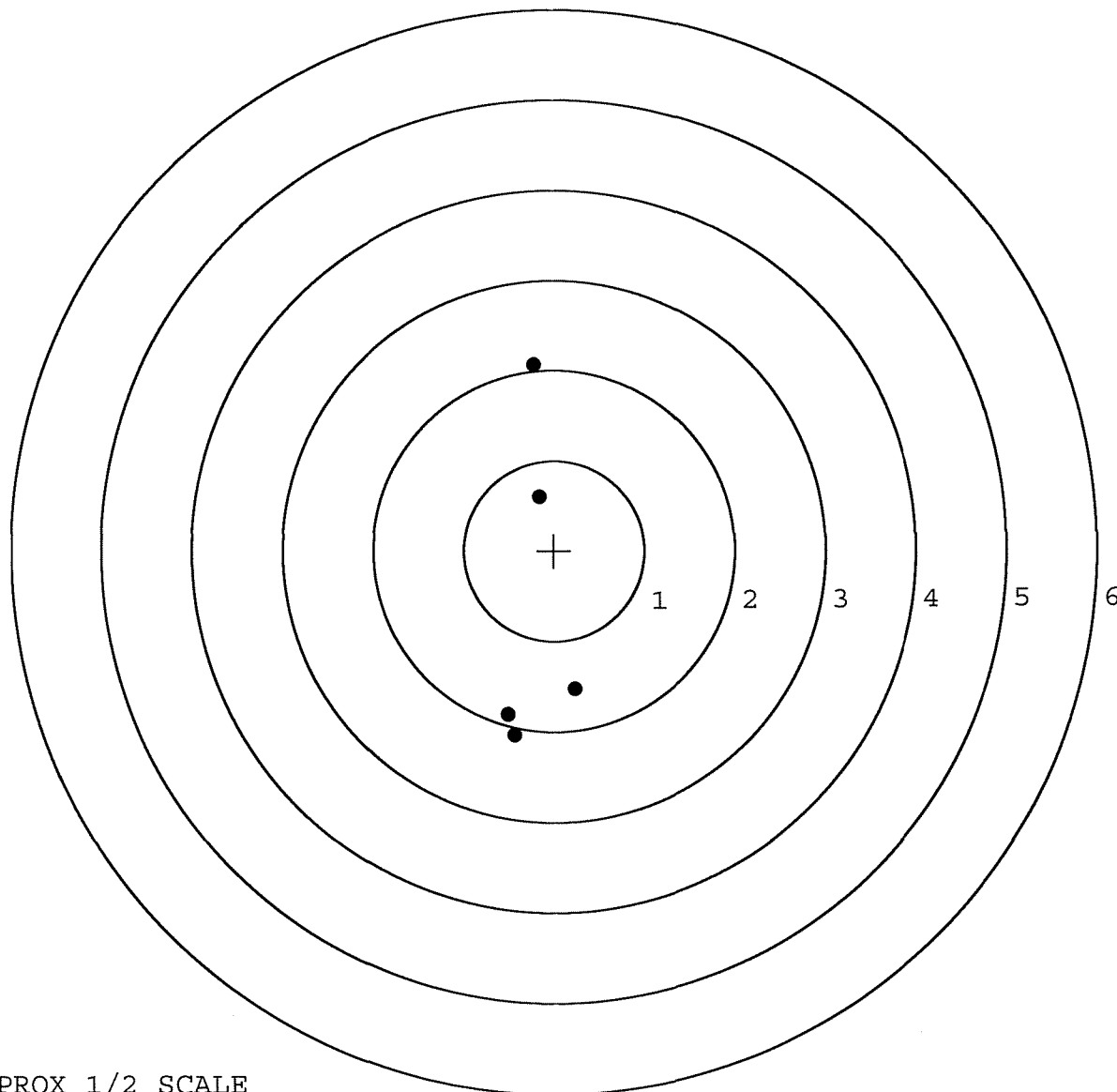


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790418.\_\_\_\_0  
TARGET NUMBER: 2  
FILE DATE: 01/03/2002  
FILE TIME: 22:36

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.217 | 2.054  |
| 2:     | -0.154 | 0.596  |
| 3:     | 0.232  | -1.540 |
| 4:     | -0.514 | -1.816 |
| 5:     | -0.444 | -2.046 |

X CENTROID: -0.219  
Y CENTROID: -0.550  
POA TO CENTROID: 0.593  
HORZ SPREAD: 0.746  
VERT SPREAD: 4.100  
GROUP SPREAD: 4.106  
MIN RADIUS: 1.088  
MAX RADIUS: 2.604  
MEAN RADIUS: 1.530  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 0  
# in 3 IN DIAMETER: 3



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. E 6790418

DATE 12/20/01

TESTER D.N.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.48             | 2.28                     |                                | 2.23  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.37             | 2.25                     |                                | 2.17  |                                                                        |
| PULL #3 | 2.40             | 2.19                     |                                | 2.22  |                                                                        |
| PULL #4 | 2.46             | 2.28                     |                                | 2.29  |                                                                        |
| PULL #5 | 2.33             | 2.38                     |                                | 2.12  |                                                                        |
| TOTAL   | 12.04            | 11.38                    |                                | 11.03 |                                                                        |
| AVG.    | 2.41             | 2.28                     |                                | 2.21  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.31             | 3.46                     |  |          |
| PULL #2 | 3.35             | 3.31                     |  |          |
| PULL #3 | 3.35             | 3.27                     |  |          |
| PULL #4 | 3.42             | 3.17                     |  |          |
| PULL #5 | 3.31             | 3.20                     |  |          |
| TOTAL   | 16.74            | 16.41                    |  |          |
| AVG.    | 3.35             | 3.28                     |  |          |

|         | 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 | 4.18             | 4.26                     |                                | 4.28                                 |
| PULL #2 | 4.32             | 4.51                     |                                | 4.41                                 |
| PULL #3 | 4.57             | 4.38                     |                                | 4.25                                 |
| PULL #4 | 4.29             | 4.44                     |                                | 4.03                                 |
| PULL #5 | 4.31             | 4.41                     |                                | 4.26                                 |
| TOTAL   | 21.67            | 22.00                    |                                | 21.23                                |
| AVG.    | 4.33             | 4.40                     |                                | 4.25                                 |