

E 676 1508

VERY IMPORTANT  
INSTRUCTION: DO NOT  
DISCARD OR REUSE  
THIS LABEL

**Remington®**

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

46

Serial No. **E6761508**  
Order No. **25716**

Made in Union, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada. Marque Deposee.

**14XV**

**5716 E6761508**

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.

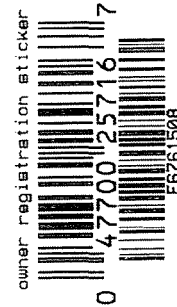
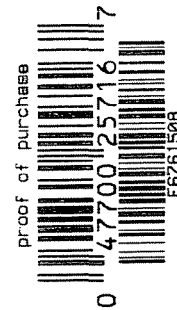


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

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

**46 FORM 1444**

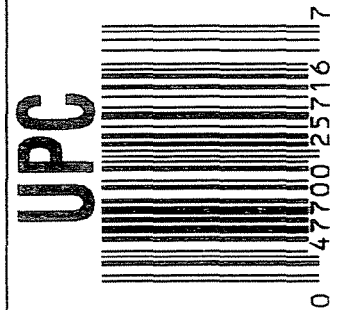


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6761508**



GUN SERIAL # E6761508

| OP #         | OPERATION NAME                                                                                                                         | READINGS                | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           |                         | 9-24-01 | AK      |
| 600          | PROOF                                                                                                                                  |                         | 9/25/01 | AC      |
| 607          | CHECK HEADSPACE                                                                                                                        | MAGNA-FLUX<br>INSPECTED | 9-25-01 | AK      |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       | SEP 26 2001             | 9-25-01 | AK      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | OPERATOR <u>NRD</u>     |         |         |
| 615          | ROLLMARK CALIBER                                                                                                                       |                         | 9/27    | AK      |
| 617          | DRILL AND TAP <sup>9/28</sup><br>SIGHT HOLES <sub>BWT</sub>                                                                            | SEND TO NEXT OP         | 9/27    | AK      |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         | 10/3    | HP      |
|              | (BOLT)                                                                                                                                 |                         | 10/3    | HP      |
| 625          | FINAL ASSEMBLY                                                                                                                         |                         |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         | 10-8-01 | AK      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 10-8-01 | AK      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 10-8-01 | AK      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 10-8-01 | AK      |
|              | 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> |                         | 10-8-01 | AK      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.0</u> <u>5.5</u> <u>5.5</u>                            | 10/13/01 | DA      |
| CONT. |                                                                          |                                                             |          |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.5</u> <u>2.5</u> <u>2.5</u>                            | 10/13/01 | DA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.021</u> <u>.022</u>                         | 10/13/01 | DA      |
|       | J) ASSEMBLE STOCK                                                        |                                                             |          |         |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-7-01  | AC      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             |          |         |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             |          |         |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             |          |         |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 10-11-01 | AC      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 10-11-01 | AC      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 10-11-01 | AC      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 10-11-01 | AC      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-7-01  | AC      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.42</u> <u>2.40</u> <u>2.47</u> <u>2.40</u> <u>2.45</u> | 10/15/01 | DA      |
|       | C) FUNCTION                                                              |                                                             | 11-7-01  | AC      |
| 660   | PACK                                                                     |                                                             | 12-3-01  | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. EC76 1508

DATE 10/1/01

TESTER DA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.65             | 2.70                     | 2.54                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.60             | 2.61                     | 2.67                           |                                                                        |
| PULL #3 | 2.41             | 2.61                     | 2.68                           |                                                                        |
| PULL #4 | 2.65             | 2.32                     | 2.70                           |                                                                        |
| PULL #5 | 2.64             | 2.62                     | 2.66                           |                                                                        |
| TOTAL   | 12.95            | 12.68                    | 13.25                          |                                                                        |
| AVG.    | 2.59             | 2.57                     | 2.65                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.12             | 3.01                     |          |
| PULL #2 | 3.29             | 3.26                     |          |
| PULL #3 | 3.33             | 3.33                     |          |
| PULL #4 | 3.23             | 3.33                     |          |
| PULL #5 | 3.38             | 3.36                     |          |
| TOTAL   | 16.35            | 16.29                    |          |
| AVG.    | 3.27             | 3.25                     |          |

|         | 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 | 4.35             | 4.23                     |                                | 4.15                                 |
| PULL #2 | 4.40             | 4.29                     |                                | 4.16                                 |
| PULL #3 | 4.36             | 4.45                     |                                | 4.27                                 |
| PULL #4 | 4.33             | 4.41                     |                                | 4.21                                 |
| PULL #5 | 4.27             | 4.42                     |                                | 4.16                                 |
| TOTAL   | 21.71            | 21.80                    |                                | 20.95                                |
| AVG.    | 4.34             | 4.36                     |                                | 4.19                                 |

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761500  
12 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1366  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2914  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .321828

THE AMR FOR THIS RIFLE IS: .9052

### CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .402424 |
| 1 TO 2 | .309588 |
| 1 TO 3 | .179644 |
| 1 TO 4 | .33048  |
| 1 TO 5 | .344489 |

4  
2  
5  
1  
3 + <---FOA

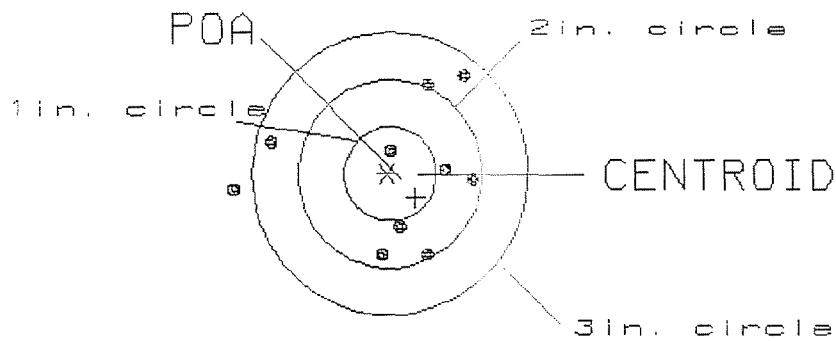
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .402  
 MIN RADIUS : .235  
 MEAN RADIUS : .945  
 MAX RADIUS : 1.725  
 CENTROID X : -.308  
 CENTROID Y : .259

12 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6761500

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 2.58

1

VS= 1.98

6

GS= 2.76

9

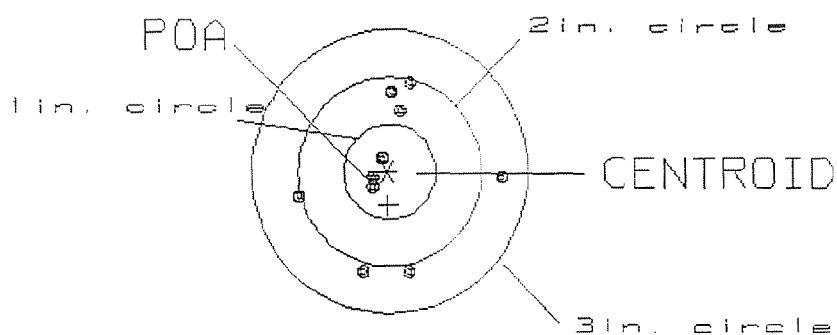
PATTERN #: 2

POA TO CENTROID: .357  
 MIN RADIUS : .179  
 MEAN RADIUS : .758  
 MAX RADIUS : 1.207  
 CENTROID X : -.014  
 CENTROID Y : .356

12 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6761500

# CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 2.20

3

VS= 2.09

5

GS= 2.21

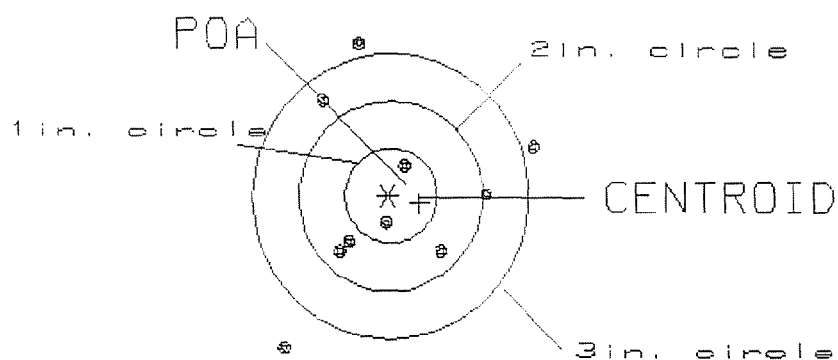
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PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .354  
 MIN RADIUS : .287  
 MEAN RADIUS : 1.027  
 MAX RADIUS : 1.929  
 CENTROID X : -.344  
 CENTROID Y : .083

12 Oct 2001

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# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.65

2

VS= 3.13

5

GS= 3.39

7

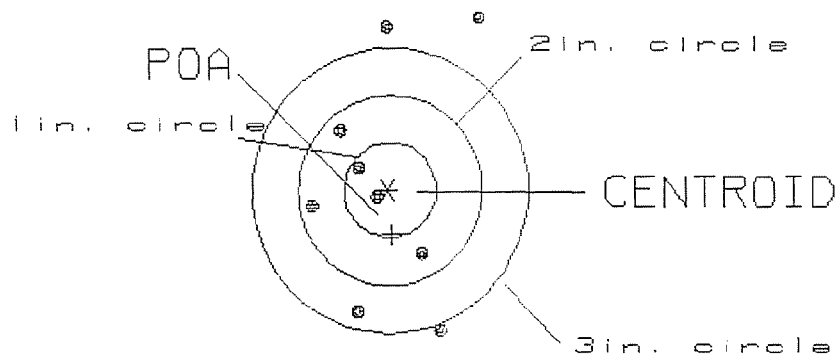
PATTERN #: 4

POA TO CENTROID: .471  
 MIN RADIUS : .182  
 MEAN RADIUS : 1.055  
 MAX RADIUS : 2.051  
 CENTROID X : -.052  
 CENTROID Y : .468

12 Oct 2001

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# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 1.76

2

VS= 3.30

6

GS= 3.35

7

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .293

MIN RADIUS : .241

MEAN RADIUS : .741

MAX RADIUS : 1.483

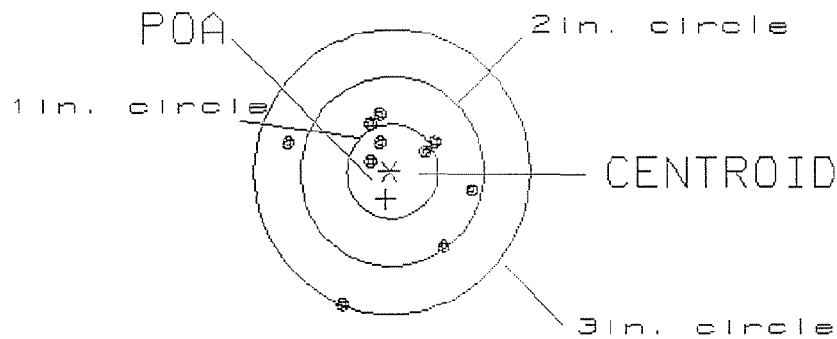
CENTROID X : .035

CENTROID Y : .291

12 Oct 2001

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## CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 2.09

3

VS= 1.99

6

GS= 2.15

10