

E 676 1559

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

**Remington®**

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

Serial NO. **E6761559**  
ORDER NO. **25716**

46

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Harque Deposee.

**14XV**

**5716 E6761559**

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.

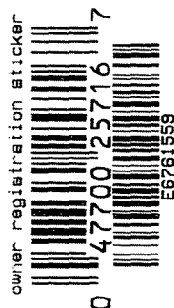
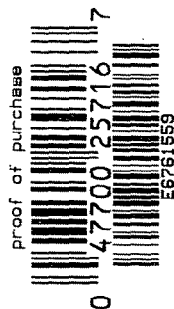


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

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

**46 FORM 1444**



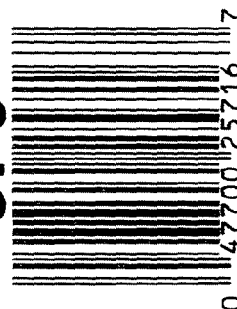
**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6761559**

**UPC**



CONTRACT #

GUN SERIAL # E6761559

| OP #      | OPERATION NAME                                                 | READINGS                           | DATE     | INITIAL |
|-----------|----------------------------------------------------------------|------------------------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                                    | 9-25-01  | AKH     |
| 600       | PROOF                                                          |                                    | 9/25/01  | AKH     |
| 607       | CHECK HEADSPACE                                                | MAGNA - FLUX                       | 9-26-01  | AKH     |
| 610       | DIS-ASSEMBLE GUN                                               | INSPECTED                          | 9-26-01  | AKH     |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | SEP 26 2001<br>OPERATOR <u>AKH</u> |          |         |
| 615       | ROLLMARK CALIBER                                               |                                    | 9/27     | AKH     |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   | 9/28<br>BWT<br>SEND TO NEXT OP     | 9/27     | AKH     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                                    | 10/3     | AKH     |
|           | (BOLT)                                                         |                                    | 10/3     | AKH     |
| 625       | FINAL ASSEMBLY                                                 |                                    |          |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                    | 10-10-01 | AKH     |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                    | 10-10-01 | AKH     |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                    | 10-10-01 | AKH     |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                                    | 10-10-01 | AKH     |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                |          |         |

| OP # OPERATION NAME |                                                                       |                                           | READINGS    |             |                                     | DATE     | INITIAL |
|---------------------|-----------------------------------------------------------------------|-------------------------------------------|-------------|-------------|-------------------------------------|----------|---------|
| 625                 | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>6.0</u>  | <u>6.0</u>  | <u>6.0</u>                          | 10/13/01 | DA      |
| CONT.               |                                                                       |                                           |             |             |                                     |          |         |
|                     | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>2.5</u>  | <u>2.0</u>  | <u>2.5</u>                          | 10/13/01 | DA      |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |             |                                     | 9-       |         |
|                     | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.022</u> | <u>.021</u> | <u>.021</u>                         | 10/13/01 | DA      |
|                     | J) ASSEMBLE STOCK                                                     |                                           |             |             |                                     | 9-26-01  | RL      |
|                     | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |             |                                     | 11-6-01  | Ac      |
|                     | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |             |             |                                     | 11-6-01  | Ac      |
|                     | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |             |             |                                     | 11-6-01  | Ac      |
|                     | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |             |             |                                     | 11-6-01  | Ac      |
| 640                 | GALLERY TEST AND<br>TARGET                                            |                                           | PASS        | FAIL        |                                     | 10-10-01 | RL      |
|                     | A) MALFUNCTIONS                                                       |                                           | PASS        | FAIL        |                                     | 10-10-01 | RL      |
|                     | B) PIERCED PRIMERS                                                    |                                           | PASS        | FAIL        |                                     | 10-10-01 | RL      |
| 645                 | INSPECT FOR LIVE AMMO                                                 |                                           |             |             |                                     | 10-10-01 | RL      |
| 655                 | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |             |                                     | 11-6-01  | Ac      |
|                     | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.49</u> | <u>2.45</u> | <u>2.44</u> <u>2.43</u> <u>2.40</u> | 10-15-01 | DA      |
|                     | C) FUNCTION                                                           |                                           |             |             |                                     | 11-6-01  | Ac      |
| 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. F 676 1559DATE 10/2/01TESTER DA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.54             | 2.54                     | 2.53                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.25             | 2.63                     | 2.74                           |                                                                        |
| PULL #3 | 2.26             | 2.63                     | 2.74                           |                                                                        |
| PULL #4 | 2.29             | 2.51                     | 2.34                           |                                                                        |
| PULL #5 | 2.36             | 2.54                     | 2.76                           |                                                                        |
| TOTAL   | 1198             | 1285                     | 1311                           |                                                                        |
| AVG.    | 2.39             | 2.57                     | 2.62                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.25             | 3.31                     |          |
| PULL #2 | 3.11             | 3.26                     |          |
| PULL #3 | 3.29             | 3.31                     |          |
| PULL #4 | 3.19             | 3.25                     |          |
| PULL #5 | 3.37             | 3.26                     |          |
| TOTAL   | 1621             | 1639                     |          |
| AVG.    | 3.24             | 3.27                     |          |

|         | 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             | 4.32                     |                                | 4.18                                 |
| PULL #2 | 4.25             | 4.38                     |                                | 4.18                                 |
| PULL #3 | 4.23             | 4.34                     |                                | 4.14                                 |
| PULL #4 | 4.14             | 4.27                     |                                | 4.11                                 |
| PULL #5 | 4.12             | 4.48                     |                                | 4.12                                 |
| TOTAL   | 2095             | 2179                     |                                | 2073                                 |
| AVG.    | 4.19             | 4.35                     |                                | 4.14                                 |

**BARBER - M24 0113365**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761559  
10 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2064  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0796  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .221217

THE AMR FOR THIS RIFLE IS: 1.161

**CENTROIDAL DISTANCES**

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .304547 |
| 1 TO | 2 | .276702 |
| 1 TO | 3 | .398779 |
| 1 TO | 4 | .457441 |
| 1 TO | 5 | .304266 |

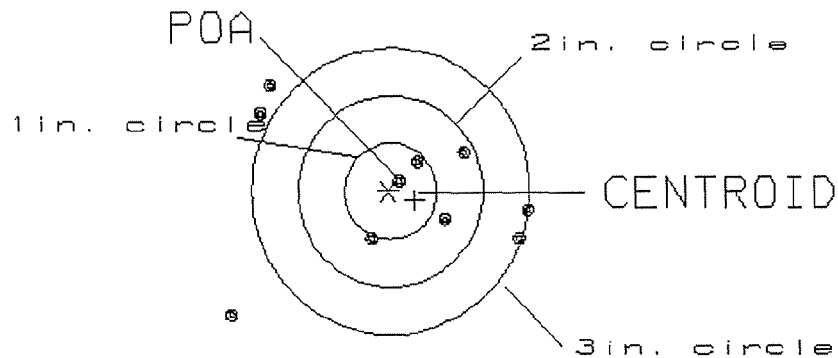
5 1 2 3 <----POA  
4

PATTERN #: 1  
 POA TO CENTROID: .304  
 MIN RADIUS : .112  
 MEAN RADIUS : 1.124  
 MAX RADIUS : 2.184  
 CENTROID X : -.290  
 CENTROID Y : .093

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/e6761559

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 3.22  
 VS= 2.45  
 GS= 3.41

2  
 5  
 7

REMINGTON CENTERFIRE ACCURACY TEST

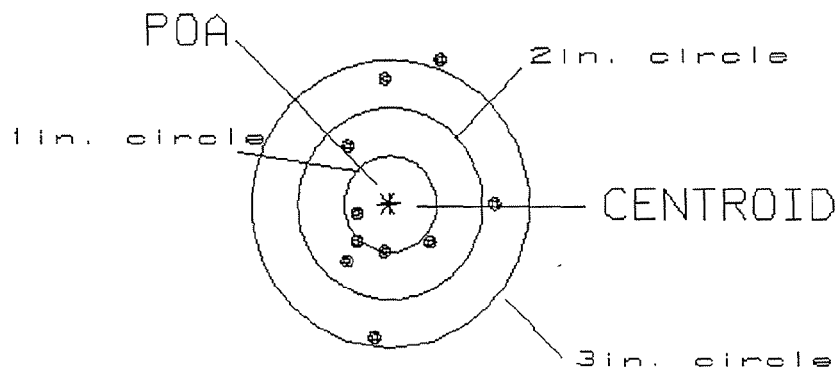
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐  
 POA TO CENTROID: .033  
 MIN RADIUS : .414  
 MEAN RADIUS : .904  
 MAX RADIUS : 1.621  
 CENTROID X : -.032  
 CENTROID Y : -.007

10 Oct 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire\_Patt/e6761559

# CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 1.67  
 VS= 2.94  
 GS= 3.03

1  
 6  
 9

REMINGTON CENTERFIRE ACCURACY TEST

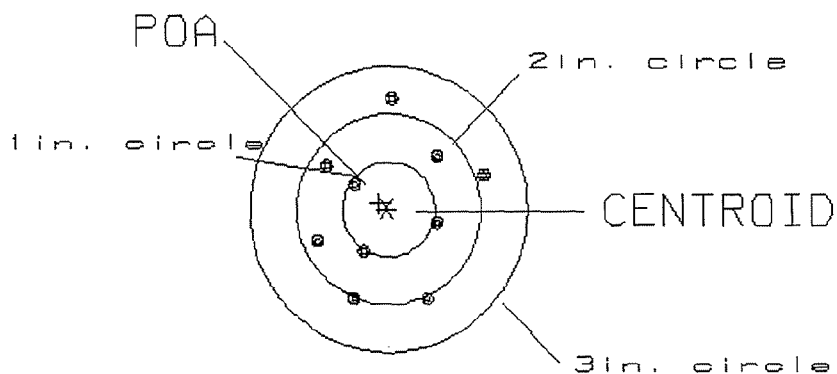
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3  
 POA TO CENTROID: .100  
 MIN RADIUS : .467  
 MEAN RADIUS : .812  
 MAX RADIUS : 1.129  
 CENTROID X : .077  
 CENTROID Y : -.063

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# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 1.76  
 VS= 2.06  
 GS= 2.12

1  
 6  
 10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 4 □

POA TO CENTROID: .430

MIN RADIUS : .707

MEAN RADIUS : 1.362

MAX RADIUS : 2.623

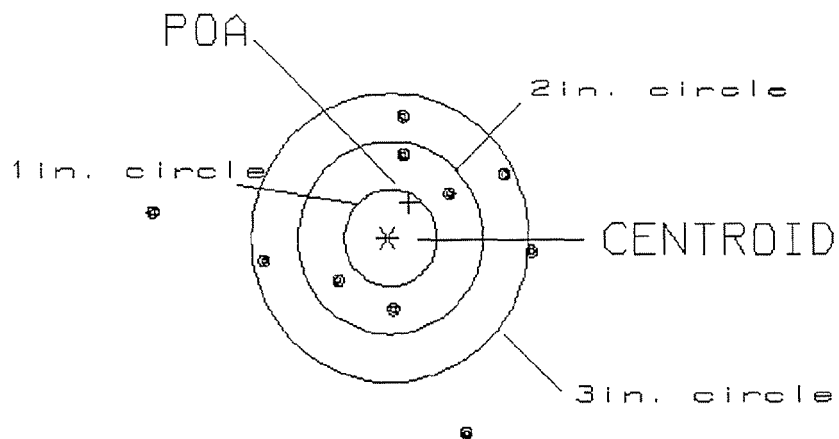
CENTROID X : -.234

CENTROID Y : -.361

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# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 4.14

0

VS= 3.35

4

GS= 4.19

7

REMINGTON CENTERFIRE ACCURACY TEST

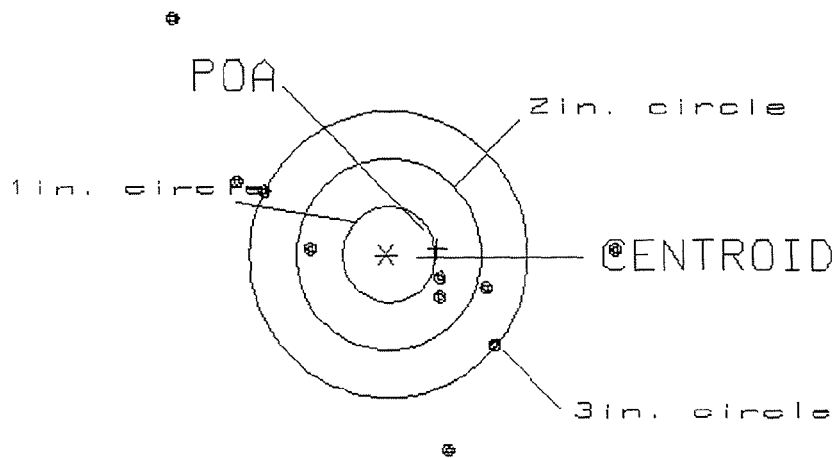
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5  
 POA TO CENTROID: .556  
 MIN RADIUS : .598  
 MEAN RADIUS : 1.603  
 MAX RADIUS : 3.422  
 CENTROID X : -.553  
 CENTROID Y : -.060

10 Oct 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire\_Patt/e6761559

# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 4.82

0

VS= 4.51

3

GS= 5.44

5