

E47C 157C

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

**Remington®**

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

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

|                                 |                           |
|---------------------------------|---------------------------|
| SERIAL NO. J<br><b>E6761576</b> | ORDER NO.<br><b>25716</b> |
|---------------------------------|---------------------------|

46

**14XV**



5716 E6761576

**ORDER 25716**  
MODEL 700™ M24

**UPC**



**ORDER 25716**  
MODEL 700™ M24

**UPC**



SERIAL NO.



**MODEL 700<sup>™</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

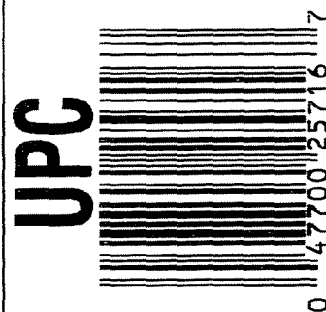


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6761576**



CONTRACT #

GUN SERIAL # E676 1576

| OP #         | OPERATION NAME                                                                                                                         | READINGS                           | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           |                                    | 9-24-01  | AK      |
| 600          | PROOF                                                                                                                                  |                                    | 9/25/01  | AK      |
| 607          | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX<br>INSPECTED          | 9-25-01  | AK      |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       |                                    | 9-25-01  | AK      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | SEP 26 2001<br>OPERATOR <u>NRD</u> |          |         |
| 615          | ROLLMARK CALIBER                                                                                                                       |                                    | 9/27     | AK      |
| 617          | DRILL AND TAP <sup>9/27</sup><br>SIGHT HOLES <sub>BWT</sub>                                                                            | SEND TO NEXT OP                    | 9/27     | AK      |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                    | 10/3     | AK      |
|              | (BOLT)                                                                                                                                 |                                    | 10/3     | AK      |
| 625          | FINAL ASSEMBLY                                                                                                                         |                                    |          |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                    | 10-11-01 | AK      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                    | 10-11-01 | AK      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                    | 10-11-01 | AK      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                    | 10-11-01 | 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> |                                    |          |         |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>10.0</u> <u>4.0</u> <u>6.0</u>                           | 10-19-01 | DA      |
| CONT. |                                                                          |                                                             |          |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>3.0</u>                            | 10-19-01 | DA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.021</u> <u>.022</u> <u>.021</u>                         | 10-19-01 | DA      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 9-25-01  | RZ      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 10-8-01  | AC      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 9-26-01  | RZ      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 9-26-01  | HL      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 9-26-01  | RZ      |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 10-18-01 | AC      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 10-18-01 | AC      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 10-18-01 | AC      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 10-18-01 | AC      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-6-01  | AC      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.54</u> <u>2.37</u> <u>2.29</u> <u>2.29</u> <u>2.31</u> | 10-22-01 | DA      |
|       | C) FUNCTION                                                              |                                                             | 11-6-01  | AC      |
| 660   | PACK                                                                     |                                                             | 12-2-01  | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761576DATE 9/28/01TESTER BA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.44             | 2.45                     | 2.60                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.46             | 2.47                     | 2.63                           |                                                                        |
| PULL #3 | 2.55             | 2.43                     | 2.63                           |                                                                        |
| PULL #4 | 2.54             | 2.48                     | 2.68                           |                                                                        |
| PULL #5 | 2.53             | 2.50                     | 2.68                           |                                                                        |
| TOTAL   | 1252             | 1233                     | 13.22                          |                                                                        |
| AVG.    | 2.50             | 2.46                     | 2.64                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.21             | 3.02                     |          |
| PULL #2 | 3.10             | 3.13                     |          |
| PULL #3 | 3.07             | 3.22                     |          |
| PULL #4 | 3.12             | 3.19                     |          |
| PULL #5 | 3.11             | 3.23                     |          |
| TOTAL   | 1561             | 1579                     |          |
| AVG.    | 3.12             | 3.15                     |          |

|         | 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 | 4.32             | 4.30                     |                                | 4.36                                 |
| PULL #2 | 4.30             | 4.35                     |                                | 4.36                                 |
| PULL #3 | 4.40             | 4.41                     |                                | 4.41                                 |
| PULL #4 | 4.31             | 4.37                     |                                | 4.38                                 |
| PULL #5 | 4.42             | 4.40                     |                                | 4.44                                 |
| TOTAL   | 2175             | 2183                     |                                | 2201                                 |
| AVG.    | 4.35             | 4.36                     |                                | 4.40                                 |

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761576  
19 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.3174  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0344  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .319259

THE AMR FOR THIS RIFLE IS: .98

CENTROIDAL DISTANCES

|   |    |   |          |
|---|----|---|----------|
| 0 | TO | 1 | .0567539 |
| 1 | TO | 2 | .422147  |
| 1 | TO | 3 | .518693  |
| 1 | TO | 4 | .24052   |
| 1 | TO | 5 | .511032  |

$\frac{3}{52} 4 4$  <----POA

REMINGTON CENTERFIRE ACCURACY TEST

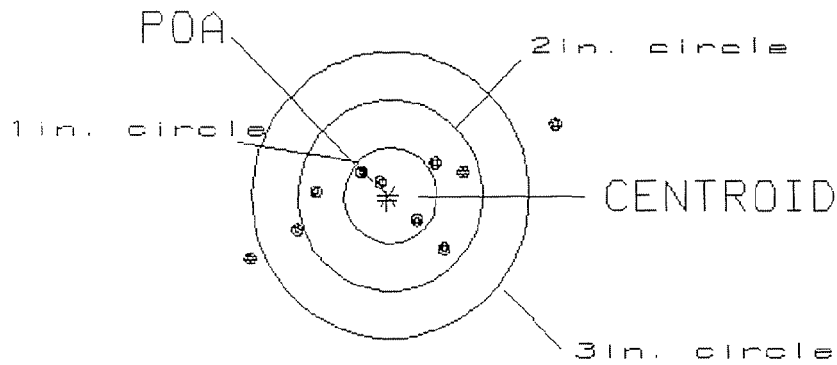
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010  
 POA TO CENTROID: .057  
 MIN RADIUS : .212  
 MEAN RADIUS : .890  
 MAX RADIUS : 1.961  
 CENTROID X : .014  
 CENTROID Y : .055

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6761576

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 3.36

3

VS= 1.42

7

GS= 3.65

8

REMINGTON CENTERFIRE ACCURACY TEST

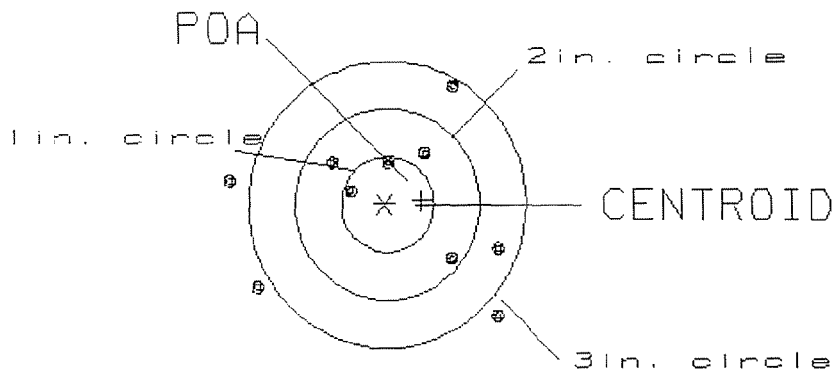
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 2 □  
 POA TO CENTROID: .399  
 MIN RADIUS : .459  
 MEAN RADIUS : 1.097  
 MAX RADIUS : 1.693  
 CENTROID X : -.398  
 CENTROID Y : -.037

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EG761576

# CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 2.86

2

VS= 2.46

5

GS= 3.18

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

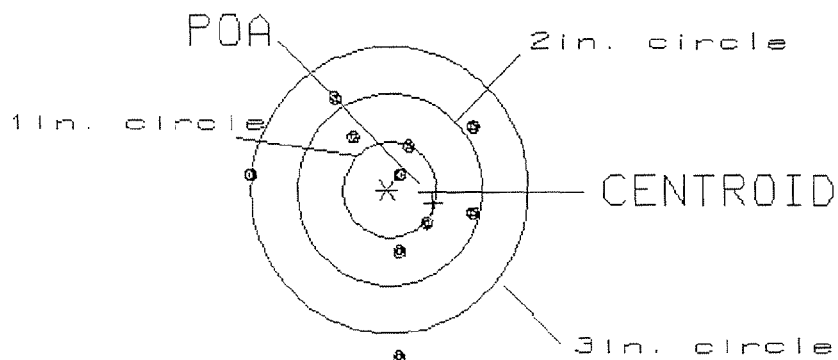
PATTERN #: 3

POA TO CENTROID: .517  
 MIN RADIUS : .207  
 MEAN RADIUS : .911  
 MAX RADIUS : 1.741  
 CENTROID X : -.497  
 CENTROID Y : .144

18 Oct 2001

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# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.40  
 VS= 2.72  
 GS= 2.81

1  
 6  
 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .240

MIN RADIUS : .241

MEAN RADIUS : .751

MAX RADIUS : 1.408

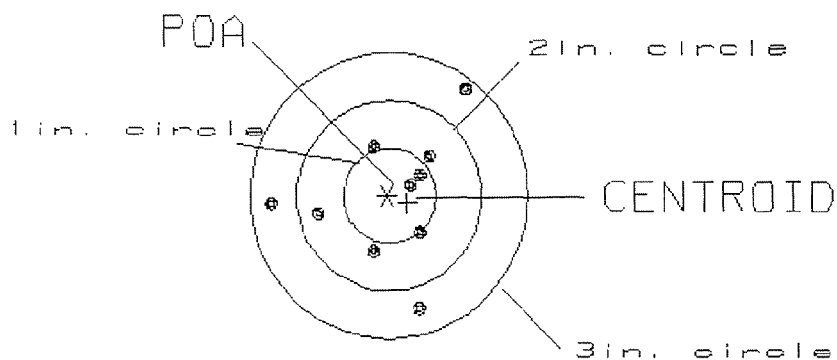
CENTROID X : -.225

CENTROID Y : .082

18 Oct 2001

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# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 2.16

4

VS= 2.29

7

GS= 2.46

10

REMINGTON CENTERFIRE ACCURACY TEST

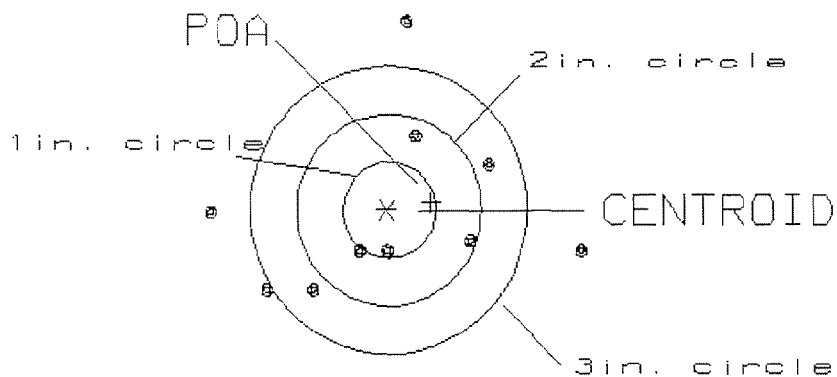
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5  
 POA TO CENTROID: .486  
 MIN RADIUS : .401  
 MEAN RADIUS : 1.251  
 MAX RADIUS : 2.122  
 CENTROID X : -.481  
 CENTROID Y : -.072

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6761576

# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 3.98  
 US= 2.62  
 GS= 4.01

1  
 4  
 6