

E6703441

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

46

SERIAL NO. J  
E6703441

ORDER NO.  
25716

17CV

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

5716 E6703441

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.



UPC

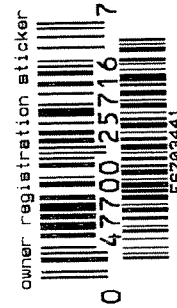
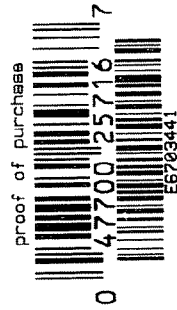


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



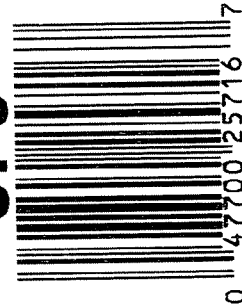
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**E6703441**

UPC



GUN SERIAL # E6703441

| OP #         | OPERATION NAME                                                 | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|----------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |          | 4-10    | CC      |
| 600          | PROOF                                                          |          | 4-10    | CC      |
| 607          | CHECK HEADSPACE                                                |          | 4-10    | CC      |
| 610          | DIS-ASSEMBLE GUN                                               |          | 4-10    | CC      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         |          |         |         |
| 615          | ROLLMARK CALIBER                                               |          |         |         |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |          | 3/27/01 | DA      |
| 618          | POLISH BARREL                                                  |          |         |         |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |          |         |         |
|              | (BOLT)                                                         |          |         |         |
| 625          | FINAL ASSEMBLY                                                 |          |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |          | 3/28/01 | DA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | "       | "       |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | "       | "       |
|              | D) OIL FIRING PIN ASSEMBLY                                     |          | 4/10/01 | CK      |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          | "       | "       |

| OP #  | OPERATION NAME                                                        | READINGS              |                       |                       | DATE       | INITIAL    |      |    |
|-------|-----------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|------------|------------|------|----|
| 625   | F) SAFETY ON FORCE                                                    | <u>8<sup>0</sup></u>  | <u>8<sup>0</sup></u>  | <u>7<sup>75</sup></u> | 4-12       | AK         |      |    |
| CONT. | G) SAFETY OFF FORCE                                                   | <u>2<sup>25</sup></u> | <u>2<sup>50</sup></u> | <u>2<sup>75</sup></u> | 4-12       | AK         |      |    |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                       |                       |                       |            | AK         |      |    |
|       | I) FIRING PIN INDENT                                                  | <u>021</u>            | <u>025</u>            | <u>024</u>            | 4-12       | AK         |      |    |
|       | J) ASSEMBLE STOCK                                                     |                       |                       |                       | 4-10       | CC         |      |    |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                       |                       |                       |            |            |      |    |
|       | 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                                            |                       |                       |                       | 4/11/01    | AK         |      |    |
|       | A) MALFUNCTIONS                                                       |                       |                       |                       | 4/11/01    | AK         |      |    |
|       | B) PIERCED PRIMERS                                                    |                       |                       |                       | 4/11/01    | AK         |      |    |
| 645   | INSPECT FOR LIVE AMMO                                                 |                       |                       |                       | 4/11/01    | AC         |      |    |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                       |                       |                       | 4-12-01    | C/C        |      |    |
|       | B) TRIGGER PULL                                                       | <u>231</u>            | <u>228</u>            | <u>231</u>            | <u>224</u> | <u>228</u> | 4-12 | AK |
|       | C) FUNCTION                                                           |                       |                       |                       |            |            |      |    |
| 660   | PACK                                                                  |                       |                       |                       |            |            |      |    |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS  
2.50#+.50#  
3.00#+.75#  
4.00#+1.00#

SERIAL NO. F6703441  
DATE 4/9/01  
TESTER DA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 2.49             | 2.38                     |                                | 2.38 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.46             | 2.43                     |                                | 2.40 |                                                                        |
| PULL #3 | 2.23             | 2.35                     |                                | 2.28 |                                                                        |
| PULL #4 | 2.27             | 2.30                     |                                | 2.20 |                                                                        |
| PULL #5 | 2.18             | 2.37                     |                                | 2.36 |                                                                        |
| TOTAL   | 1163             | 1183                     |                                | 1172 |                                                                        |
| AVG.    | 232              | 236                      |                                | 234  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.10             | 3.20                     |  |          |
| PULL #2 | 3.23             | 3.25                     |  |          |
| PULL #3 | 3.25             | 3.14                     |  |          |
| PULL #4 | 3.32             | 3.18                     |  |          |
| PULL #5 | 3.15             | 3.10                     |  |          |
| TOTAL   | 1605             | 1587                     |  |          |
| AVG.    | 3.21             | 3.17                     |  |          |

|         | 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 | 4.29             | 4.12                     |                                | 4.20                                 |
| PULL #2 | 4.20             | 4.26                     |                                | 4.30                                 |
| PULL #3 | 4.19             | 4.36                     |                                | 4.22                                 |
| PULL #4 | 4.28             | 4.19                     |                                | 4.20                                 |
| PULL #5 | 4.14             | 4.34                     |                                | 4.18                                 |
| TOTAL   | 2110             | 2127                     |                                | 2110                                 |
| AVG.    | 4.22             | 4.25                     |                                | 4.22                                 |

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703441  
11 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0192  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1818  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .182811

THE AMR FOR THIS RIFLE IS: 1.249

### CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .441322 |
| 1 TO 2 | .614818 |
| 1 TO 3 | .347386 |
| 1 TO 4 | .229478 |
| 1 TO 5 | .422019 |

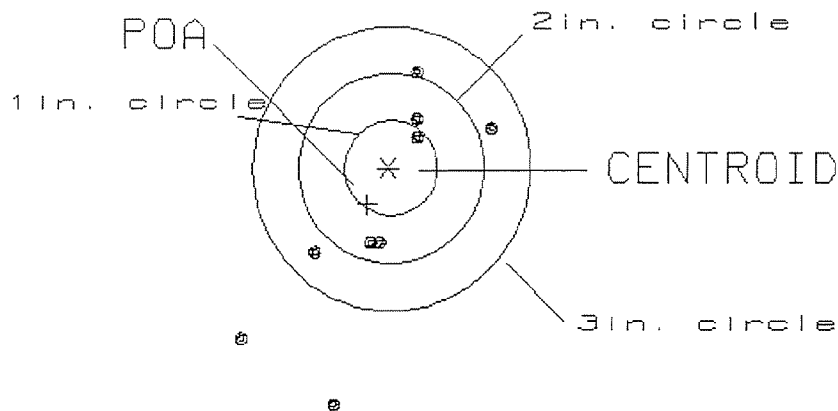
3 4 1  
5 <----POA  
2

PATTERN #: 1  
 POA TO CENTROID: .442  
 MIN RADIUS : .443  
 MEAN RADIUS : 1.559  
 MAX RADIUS : 4.606  
 CENTROID X : .221  
 CENTROID Y : .382

11 Apr 2001

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# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 3.26

1

VS= 6.78

4

GS= 7.15

7

PATTERN #: 2

POA TO CENTROID: .195

MIN RADIUS : .463

MEAN RADIUS : 1.242

MAX RADIUS : 2.285

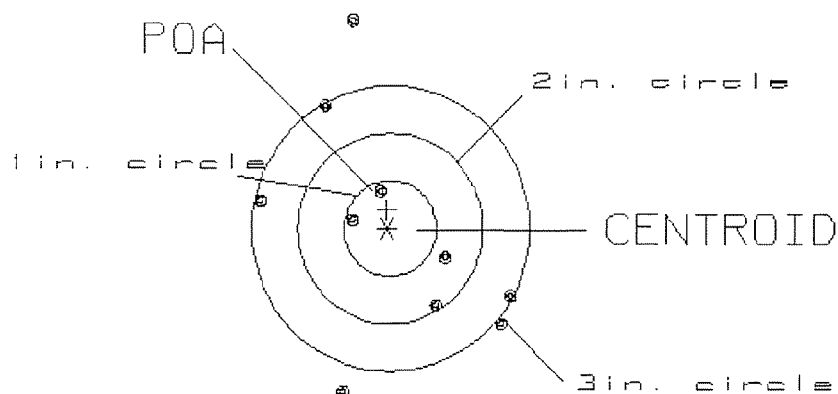
CENTROID X : .006

CENTROID Y : -.194

11 Apr 2001

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## CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 2.70

2

VS= 3.93

4

GS= 3.93

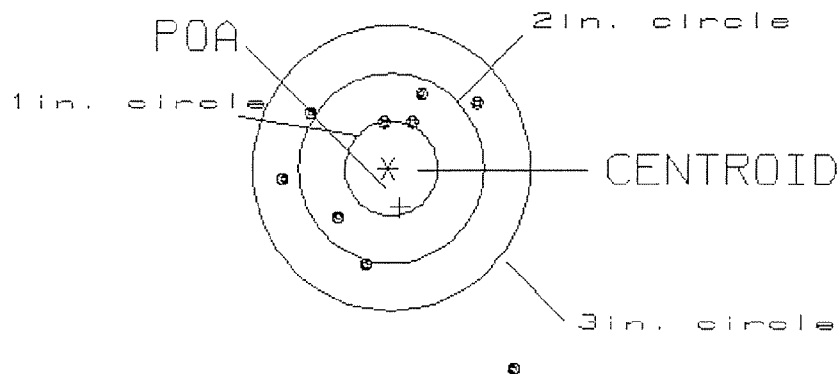
7

PATTERN #: 030  
 POA TO CENTROID: .431  
 MIN RADIUS : .517  
 MEAN RADIUS : 1.053  
 MAX RADIUS : 2.494  
 CENTROID X : -.125  
 CENTROID Y : .413

11 Apr 2001

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# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.52  
 VS= 2.93  
 GS= 3.48

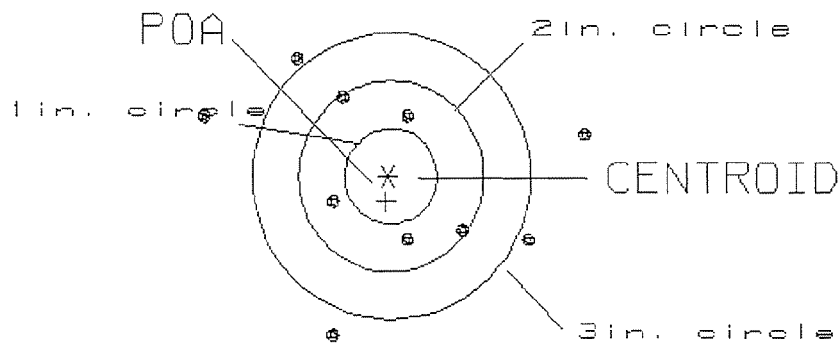
0  
 5  
 9

PATTERN #: 4  
 POA TO CENTROID: .267  
 MIN RADIUS : .623  
 MEAN RADIUS : 1.293  
 MAX RADIUS : 2.108  
 CENTROID X : .023  
 CENTROID Y : .266

11 Apr 2001

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# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 4.05

0

VS= 2.86

5

GS= 4.06

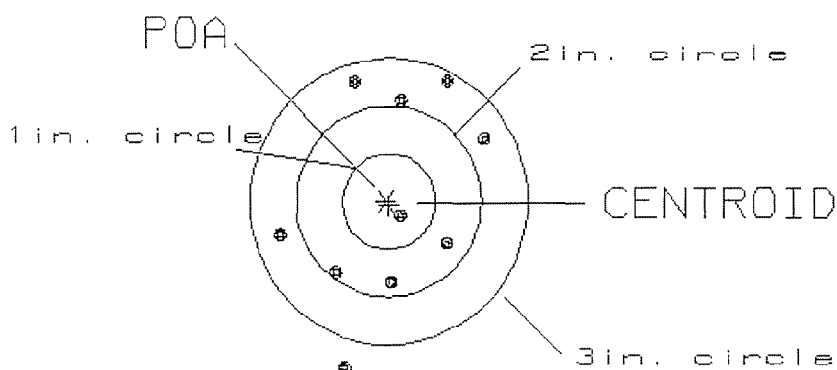
5

PATTERN #: 050  
 POA TO CENTROID: .051  
 MIN RADIUS : .212  
 MEAN RADIUS : 1.100  
 MAX RADIUS : 1.819  
 CENTROID X : -.029  
 CENTROID Y : .042

11 Apr 2001

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# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 2.24

1

VS= 3.07

4

GS= 3.25

9