

E6703537

VERY IMPORTANT  
INFORMATION: DO NOT  
EXPOSE TO EXCESSIVE  
HEAT - USE OF THIS  
PRINT

**Remington®**

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

46

SERIAL NO.  
**E6703537**

ORDER NO.  
**25716**

46

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marks Registered. Marque Deposee.

**27AV**

5716 E6703537

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



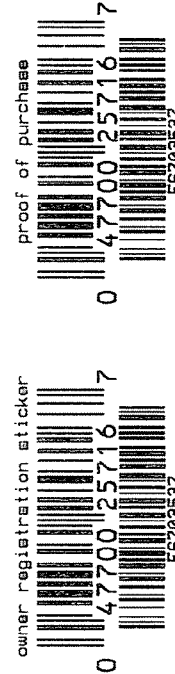
SERIAL NO.



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

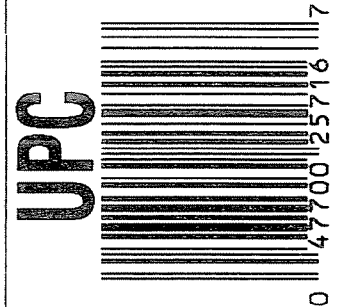
DOCUMENT ENVELOPE ASSEMBLY:  
 - INSTRUCTION BOOK  
 - PRODUCT OWNER'S CARD  
 - SAFETY BOOKLET

46 FORM 1444



|               |              |
|---------------|--------------|
| ORDER NO.     | <b>25716</b> |
| BARREL LENGTH | <b>24"</b>   |
| CAPACITY      | <b>6</b>     |

**E6703537**



GUN SERIAL # E6703537

| OP #         | OPERATION NAME                                                 | READINGS | DATE | INITIAL |
|--------------|----------------------------------------------------------------|----------|------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |          | 3/01 | CK      |
| 600          | PROOF                                                          |          | "    | "       |
| 607          | CHECK HEADSPACE                                                |          | "    | "       |
| 610          | DIS-ASSEMBLE GUN                                               |          | "    | "       |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         |          |      |         |
| 615          | ROLLMARK CALIBER                                               |          |      |         |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |          | 3/01 | PA      |
| 618          | POLISH BARREL                                                  |          |      |         |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |          |      |         |
|              | (BOLT)                                                         |          |      |         |
| 625          | FINAL ASSEMBLY<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY          |          | 3/01 | PA      |
|              | 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                                     |          | 3/01 | CK      |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          | "    | CK      |

| OP #  | OPERATION NAME                                                        | READINGS                 |             |             | DATE        | INITIAL     |      |    |
|-------|-----------------------------------------------------------------------|--------------------------|-------------|-------------|-------------|-------------|------|----|
| 625   | F) SAFETY ON FORCE                                                    | <u>8.0</u>               | <u>8.0</u>  | <u>7.0</u>  | 3/26        | DBL         |      |    |
| CONT. |                                                                       |                          |             |             |             |             |      |    |
|       | G) SAFETY OFF FORCE                                                   | <u>3.5</u>               | <u>4.0</u>  | <u>4.0</u>  | 3/26        | DBL         |      |    |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                          |             |             |             |             |      |    |
|       | I) FIRING PIN INDENT                                                  | <u>.021</u>              | <u>.021</u> | <u>.022</u> | 3/26        | DBL         |      |    |
|       | J) ASSEMBLE STOCK                                                     |                          |             |             |             | CK          |      |    |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                          |             |             | 3/27/01     | REP         |      |    |
|       | 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                                            |                          |             |             | 3/25        | JR          |      |    |
|       |                                                                       | <del>OR</del> , OR CK AC |             |             | 3/25        | JR          |      |    |
|       | A) MALFUNCTIONS                                                       |                          |             |             | 3/25        | JR          |      |    |
|       | B) PIERCED PRIMERS                                                    |                          |             |             | 3/25        | JR          |      |    |
| 645   | INSPECT FOR LIVE AMMO                                                 |                          |             |             | 3/25        | JR          |      |    |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                          |             |             | 3/27/01     | REP         |      |    |
|       | B) TRIGGER PULL                                                       | <u>22.4</u>              | <u>22.4</u> | <u>21.7</u> | <u>22.1</u> | <u>22.3</u> | 3/26 | JJ |
|       | C) FUNCTION                                                           |                          |             |             | 3/27/01     | REP         |      |    |
| 660   | PACK                                                                  |                          |             |             | 3/27/01     | REP         |      |    |

**BARBER - M24 0122594**

 AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

 SERIAL NO. E 6703537

 DATE 2-2-01

 TESTER DA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 2.52             | 2.83                     |                                | 2.64 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.53             | 2.86                     |                                | 2.74 |                                                                        |
| PULL #3 | 2.75             | 2.80                     |                                | 2.67 |                                                                        |
| PULL #4 | 2.82             | 2.69                     |                                | 2.46 |                                                                        |
| PULL #5 | 2.78             | 2.50                     |                                | 2.72 |                                                                        |
| TOTAL   | 1340             | 1368                     |                                | 1323 |                                                                        |
| AVG.    | 2.68             | 2.73                     |                                | 2.64 |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.15             | 3.14                     |  |          |
| PULL #2 | 3.07             | 3.05                     |  |          |
| PULL #3 | 3.14             | 3.10                     |  |          |
| PULL #4 | 3.17             | 3.09                     |  |          |
| PULL #5 | 3.17             | 3.11                     |  |          |
| TOTAL   | 1570             | 1549                     |  |          |
| AVG.    | 3.14             | 3.09                     |  |          |

|         | 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 | 4.33             | 4.06                     |                                | 4.24                                 |
| PULL #2 | 4.07             | 4.03                     |                                | 4.16                                 |
| PULL #3 | 4.08             | 4.03                     |                                | 4.39                                 |
| PULL #4 | 4.03             | 4.19                     |                                | 4.21                                 |
| PULL #5 | 4.02             | 4.01                     |                                | 4.35                                 |
| TOTAL   | 2053             | 2032                     |                                | 2135                                 |
| AVG.    | 4.10             | 4.06                     |                                | 4.27                                 |

**BARBER - M24 0122595**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703537  
27 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1822  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0666  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .193991

THE AMR FOR THIS RIFLE IS: 1.193

**CENTROIDAL DISTANCES**

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .343751 |
| 1 TO | 2 | .381159 |
| 1 TO | 3 | .411024 |
| 1 TO | 4 | .270845 |
| 1 TO | 5 | .31753  |

+<sup>2.3</sup><sub>45</sub> <----POA  
1

# BARBER - M24 0122596

REMINGTON CENTERFIRE ACCURACY TEST

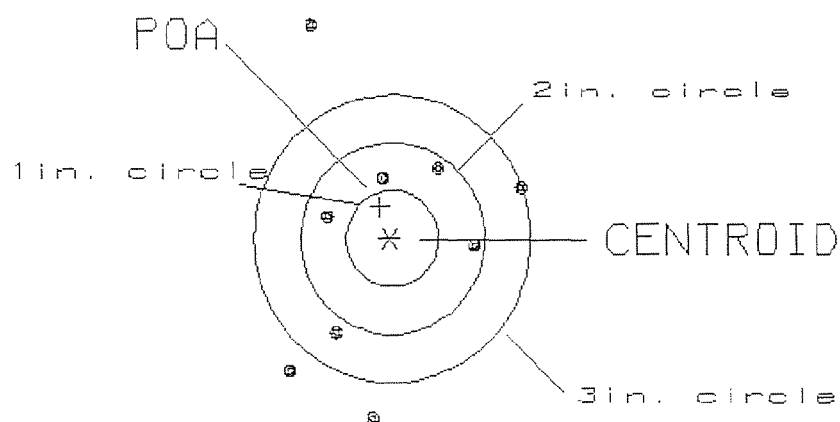
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010  
 POA TO CENTROID: .344  
 MIN RADIUS : .673  
 MEAN RADIUS : 1.283  
 MAX RADIUS : 2.421  
 CENTROID X : .106  
 CENTROID Y : -.327

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/e6703537

## CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 2.48

0

US= 4.13

5

GS= 4.19

7

**BARBER - M24 0122597**

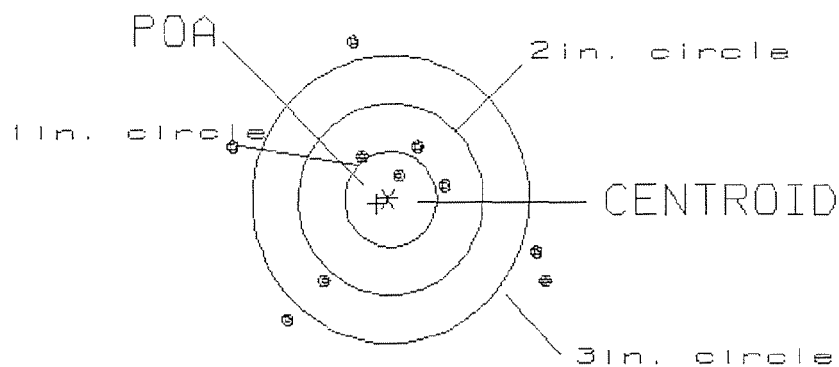
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐  
POA TO CENTROID: .128  
MIN RADIUS : .313  
MEAN RADIUS : 1.181  
MAX RADIUS : 1.895  
CENTROID X : .117  
CENTROID Y : .054

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/e6703537

**CENTERFIRE PATTERN # 2**

# OF SHOTS= 10

# IN CIRCLE

HS= 3.37

1

VS= 2.88

4

GS= 3.65

5

**BARBER - M24 0122598**

REMINGTON CENTERFIRE ACCURACY TEST

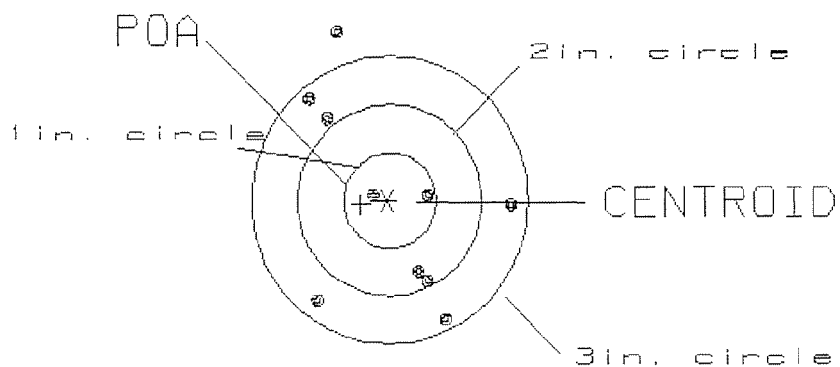
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .289  
 MIN RADIUS : .228  
 MEAN RADIUS : 1.050  
 MAX RADIUS : 1.842  
 CENTROID X : .285  
 CENTROID Y : .043

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/e6703537

**CENTERFIRE PATTERN # 3**



# OF SHOTS= 10

# IN CIRCLE

HS= 2.14

2

VS= 2.96

4

GS= 3.19

9

**BARBER - M24 0122599**

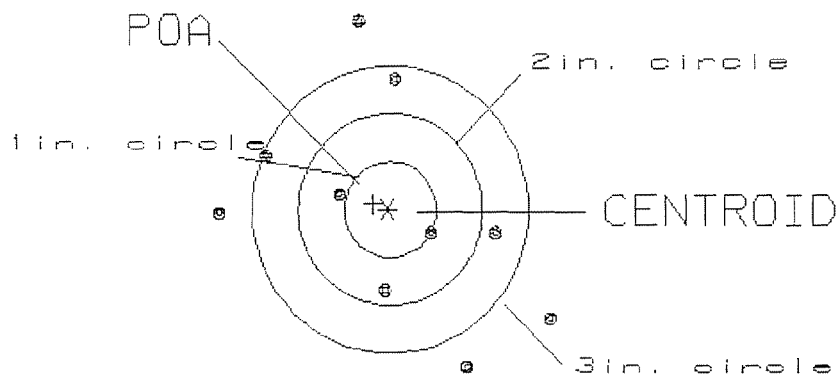
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐  
POA TO CENTROID: .169  
MIN RADIUS : .513  
MEAN RADIUS : 1.378  
MAX RADIUS : 2.079  
CENTROID X : .157  
CENTROID Y : -.061

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/e6703537

**CENTERFIRE PATTERN # 4**

# OF SHOTS= 10

# IN CIRCLE

HS= 3.65

0

VS= 3.65

3

GS= 3.93

6

**BARBER - M24 0122600**

REMINGTON CENTERFIRE ACCURACY TEST

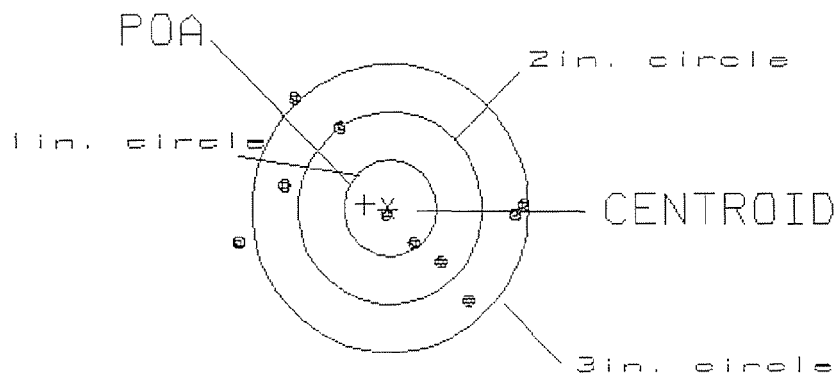
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 05  
 POA TO CENTROID: .250  
 MIN RADIUS : .048  
 MEAN RADIUS : 1.074  
 MAX RADIUS : 1.709  
 CENTROID X : .246  
 CENTROID Y : -.042

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/e6703537

**CENTERFIRE PATTERN # 5**



# OF SHOTS= 10

# IN CIRCLE

HS= 3.13

2

VS= 2.09

4

GS= 3.16

8