

E 6703419

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

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

|                               |    |
|-------------------------------|----|
| SERIAL NO.<br><b>E6703419</b> | J  |
| ORDER NO.<br><b>25716</b>     | 46 |

**17CV**

5716 E6703419

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



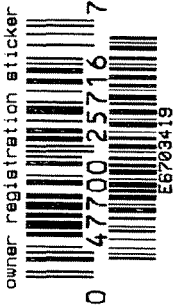
SERIAL NO.



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

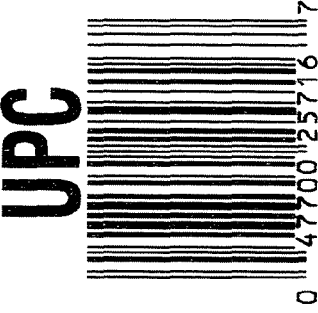
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
  - PRODUCT OWNER'S CARD
  - SAFETY BOOKLET

46 FORM 1444



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

**E6703419**



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6703419

| OP. #        | OPERATION NAME                                                 | READINGS | DATE     | INITIAL |
|--------------|----------------------------------------------------------------|----------|----------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |          | 4/10     | DBL     |
| 600          | PROOF                                                          |          | 4/10     | DBL     |
| 607          | CHECK HEADSPACE                                                |          | 4/10     | DBL     |
| 610          | DIS-ASSEMBLE GUN                                               |          | 4/10     | DBL     |
| 612          | MAGNAFLUX BARREL<br>ACTION                                     |          |          |         |
|              | MAGNAFLUX BOLT                                                 |          |          |         |
| 615          | ROLLMARK CALIBER                                               |          |          |         |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |          | 3/4/2/01 | DA      |
| 618          | POLISH BARREL                                                  |          |          |         |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |          |          |         |
|              | (BOLT)                                                         |          |          |         |
| 625          | FINAL ASSEMBLY<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY          |          | 4/10/01  | DA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | "        | "       |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | 4/11/01  | CK      |
|              | D) OIL FIRING PIN<br>ASSEMBLY                                  |          | "        | "       |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          |          |         |

| Q. #  | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE                                                       | <u>6.2</u> <u>6.30</u> <u>6.75</u>                          | 4-12    | RTR     |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>4.35</u> <u>4.0</u> <u>4.25</u>                          | 4-12    | RTR     |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |         |         |
|       | I) FIRING PIN INDENT                                                     | <u>.025</u> <u>.026</u> <u>.021</u>                         | 4-12    | RTR     |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 4/10    | DBL     |
|       | 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<br>PLACE IN NUMBERED<br>CONTAINER |                                                             |         |         |
| 640   | GALLERY TEST AND<br>TARGET                                               |                                                             | 4/12/01 | RTR     |
|       | A) MALFUNCTIONS                                                          |                                                             | 4/12/01 | RTR     |
|       | B) PIERCED PRIMERS                                                       |                                                             | 4/12/01 | RTR     |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 4/12/01 | RTR     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 4-16    | C/C     |
|       | B) TRIGGER PULL                                                          | <u>2.49</u> <u>2.43</u> <u>2.50</u> <u>2.55</u> <u>2.46</u> | 4-12    | RTR     |
|       | C) FUNCTION                                                              |                                                             |         |         |
| 660   | PACK                                                                     |                                                             |         |         |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. E670349DATE 4/2/01TESTER DA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.27             | 2.43                     |                                | 2.39  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.43             | 2.54                     |                                | 2.39  |                                                                        |
| PULL #3 | 2.44             | 2.63                     |                                | 2.53  |                                                                        |
| PULL #4 | 2.48             | 2.61                     |                                | 2.51  |                                                                        |
| PULL #5 | 2.47             | 2.52                     |                                | 2.54  |                                                                        |
| TOTAL   | 12.09            | 12.73                    |                                | 12.36 |                                                                        |
| AVG.    | 2.41             | 2.54                     |                                | 2.47  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.23             | 3.28                     |  |          |
| PULL #2 | 3.00             | 3.25                     |  |          |
| PULL #3 | 3.06             | 3.24                     |  |          |
| PULL #4 | 3.13             | 3.27                     |  |          |
| PULL #5 | 3.23             | 3.17                     |  |          |
| TOTAL   | 15.65            | 16.21                    |  |          |
| AVG.    | 3.13             | 3.24                     |  |          |

|         | 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 | 4.37             | 4.21                     |                                | 3.99                                 |
| PULL #2 | 4.22             | 4.42                     |                                | 3.99                                 |
| PULL #3 | 4.37             | 4.00                     |                                | 4.11                                 |
| PULL #4 | 4.44             | 4.36                     |                                | 4.14                                 |
| PULL #5 | 4.42             | 4.20                     |                                | 4.19                                 |
| TOTAL   | 21.82            | 21.19                    |                                | 20.42                                |
| AVG.    | 4.36             | 4.23                     |                                | 4.08                                 |

**BARBER - M24 0121295**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703419

16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.0526$

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $.07$

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.08756$

THE AMR FOR THIS RIFLE IS:  $1.087$

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| Ø TO | 1 | .298283 |
| 1 TO | 2 | .644643 |
| 1 TO | 3 | .237118 |
| 1 TO | 4 | .468095 |
| 1 TO | 5 | .106775 |

35<sup>1</sup>  
4 + <----POA  
2

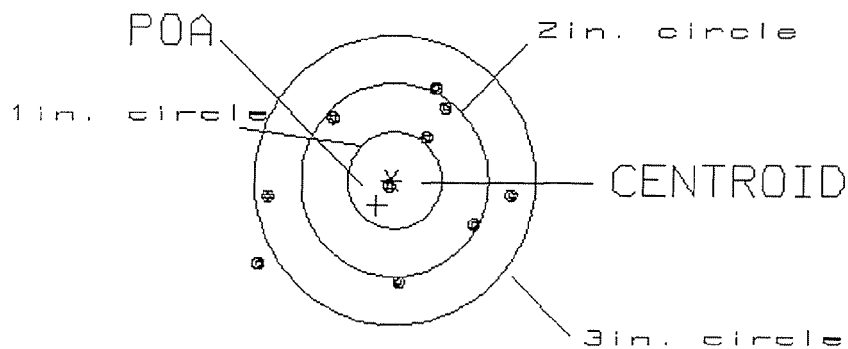
PATTERN #: 1

POA TO CENTROID: .298  
 MIN RADIUS : .057  
 MEAN RADIUS : .985  
 MAX RADIUS : 1.684  
 CENTROID X : .158  
 CENTROID Y : .253

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EG703419

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 2.66

1

VS= 1.97

5

GS= 2.78

9



PATTERN #: 2

POA TO CENTROID: .347

MIN RADIUS : .249

MEAN RADIUS : 1.315

MAX RADIUS : 3.472

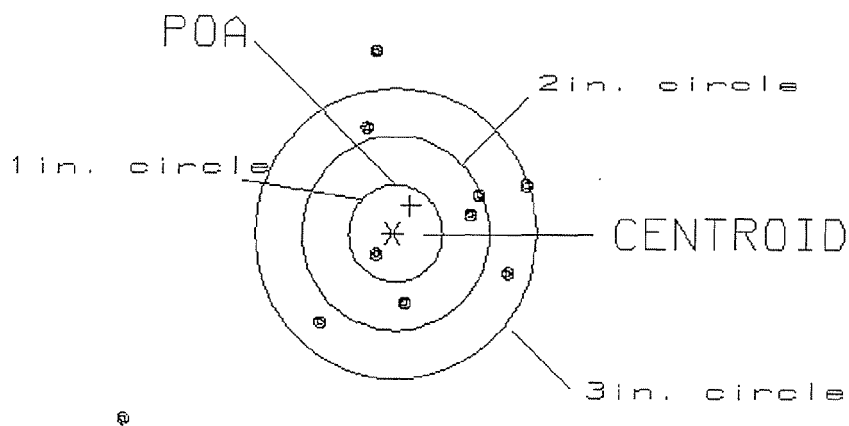
CENTROID X : -.191

CENTROID Y : -.289

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703419

## CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 4.28

1

VS= 3.75

4

GS= 4.89

8

**BARBER - M24 0121298**

REMINGTON CENTERFIRE ACCURACY TEST

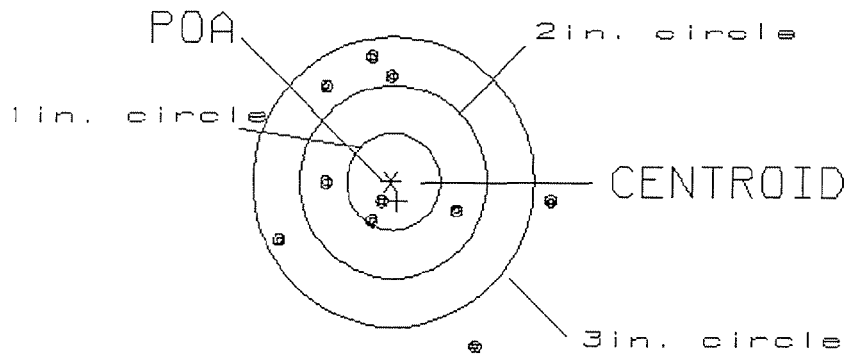
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .217  
 MIN RADIUS : .195  
 MEAN RADIUS : 1.063  
 MAX RADIUS : 1.915  
 CENTROID X : -.074  
 CENTROID Y : .204

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703419

CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.85

2

VS= 3.00

4

GS= 3.20

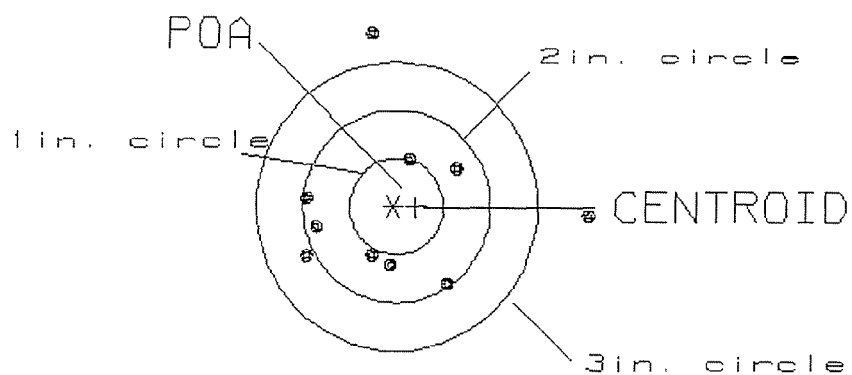
8

PATTERN #: 4  
 POA TO CENTROID: .239  
 MIN RADIUS : .544  
 MEAN RADIUS : 1.022  
 MAX RADIUS : 2.050  
 CENTROID X : -.239  
 CENTROID Y : .005

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703419

## CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 2.99

0

VS= 2.62

6

GS= 3.01

8

**BARBER - M24 0121300**

REMINGTON CENTERFIRE ACCURACY TEST

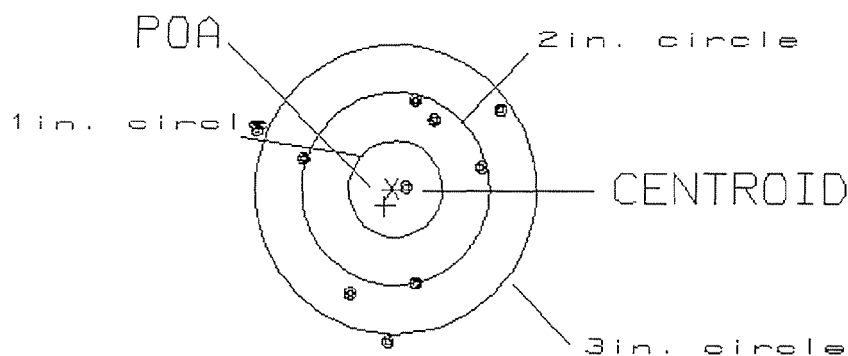
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .195  
MIN RADIUS : .115  
MEAN RADIUS : 1.052  
MAX RADIUS : 1.588  
CENTROID X : .083  
CENTROID Y : .177

16 Apr 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire\_Patt/E6703419

**CENTERFIRE PATTERN # 5**

# OF SHOTS= 10

# IN CIRCLE

HS= 2.57

1

VS= 2.46

6

GS= 2.68

8