

UPC



E6374642

\*INCLUDES 1 IN CHAMBER

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

# Do Not Use

|                                                                                      |  |                                                                                           |
|--------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|
| <b>Remington®</b>                                                                    |  | VERY IMPORTANT:<br>Instruction Book<br>enclosed to assure<br>safe use of this<br>firearm. |
| MODEL 700™ M24                                                                       |  | SERIAL NO.<br>E6374642                                                                    |
| BOLT ACTION CENTERFIRE RIFLE                                                         |  | 46 ORDER NO.                                                                              |
| 24" BARREL 7.62 NATO 6*                                                              |  | 25705                                                                                     |
| Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.                           |  | 15XR                                                                                      |
|  |  |                                                                                           |
| 5705 E6374642                                                                        |  |                                                                                           |

Do Not Use

ORDER 25705  
MODEL 700T<sup>m</sup> M24

UPC



ORDER 25705  
MODEL 700T<sup>m</sup> M24

UPC



SERIAL NO.



**MODEL 700™ M24**  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO 6\*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



**BARBER - M24 0119285**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374642  
4 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .115333  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0696667  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .134741

THE AMR FOR THIS RIFLE IS: .9843

**CENTROIDAL DISTANCES**

0 TO 1 .379012  
1 TO 2 .502508  
1 TO 3 .470919

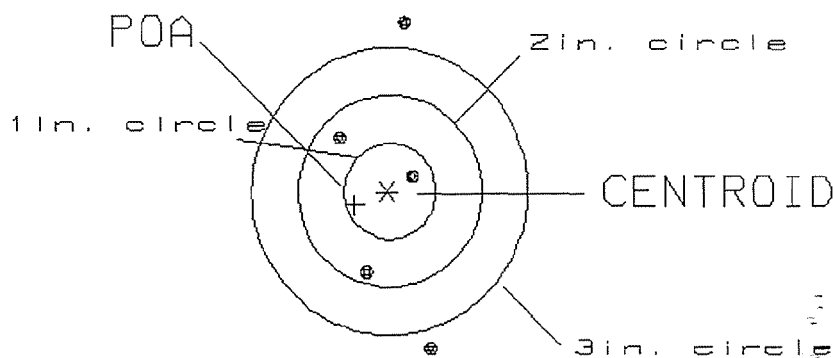
2<sup>+</sup>  
3      1 <----POA

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .379  
 MIN RADIUS : .303  
 MEAN RADIUS : 1.101  
 MAX RADIUS : 1.777  
 CENTROID X : .351  
 CENTROID Y : .143

4 Dec 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire\_Patt/E6374642

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.08  
 VS= 3.38  
 GS= 3.40

1  
 3  
 3

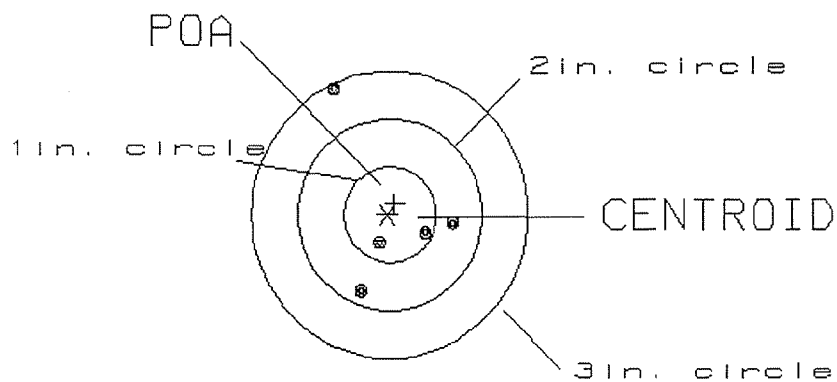
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .139  
MIN RADIUS : .285  
MEAN RADIUS : .770  
MAX RADIUS : 1.504  
CENTROID X : -.082  
CENTROID Y : -.112

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374642

## CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.35

2

VS= 2.20

4

GS= 2.22

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

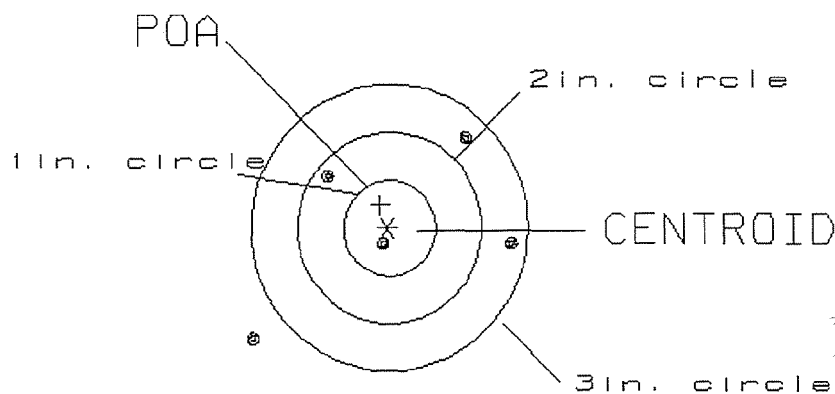
PATTERN #: 3

POA TO CENTROID: .252  
 MIN RADIUS : .138  
 MEAN RADIUS : 1.082  
 MAX RADIUS : 1.860  
 CENTROID X : .077  
 CENTROID Y : -.240

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374642

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 2.80  
 VS= 2.00  
 GS= 3.07

1  
 2  
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374642  
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.609333  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .107  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .618657

THE AMR FOR THIS RIFLE IS: 1.377

# CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .349185 |
| 1 TO 2 | .443103 |
| 1 TO 3 | .521752 |

3 1  
z + <----POA

REMINGTON CENTERFIRE ACCURACY TEST

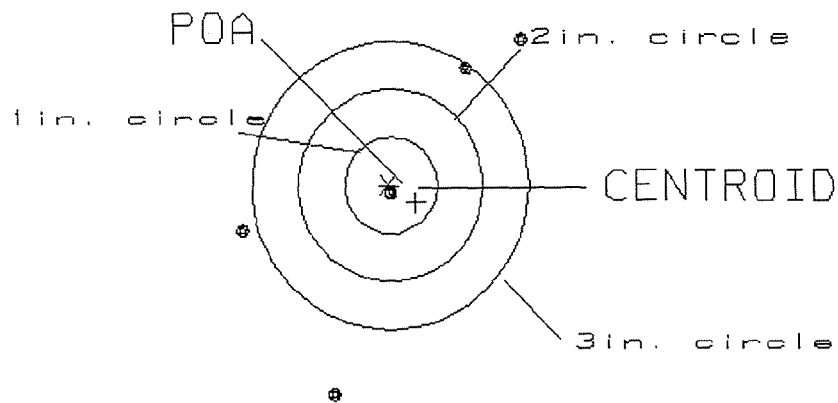
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1  
 POA TO CENTROID: .349  
 MIN RADIUS : .099  
 MEAN RADIUS : 1.511  
 MAX RADIUS : 2.247  
 CENTROID X : -.301  
 CENTROID Y : .177

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374642

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 3.00  
 VS= 3.70  
 GS= 4.23

1  
 1  
 2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

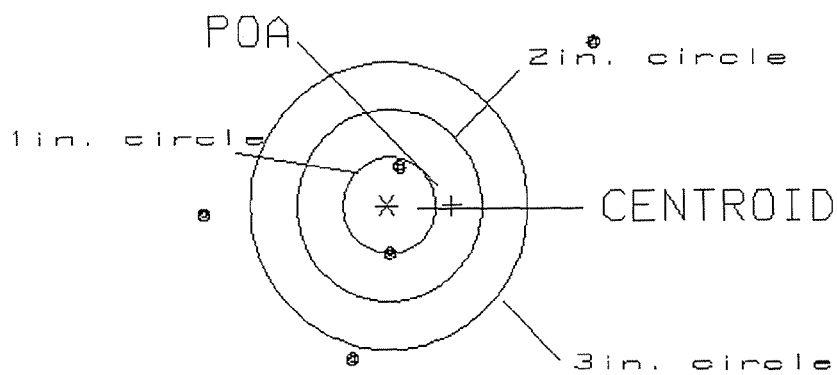
PATTERN #: 2

POA TO CENTROID: .705  
 MIN RADIUS : .452  
 MEAN RADIUS : 1.459  
 MAX RADIUS : 2.773  
 CENTROID X : -.705  
 CENTROID Y : -.005

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374642

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 4.15  
 VS= 3.30  
 GS= 4.55

2  
 2  
 2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .835

MIN RADIUS : .499

MEAN RADIUS : 1.160

MAX RADIUS : 1.724

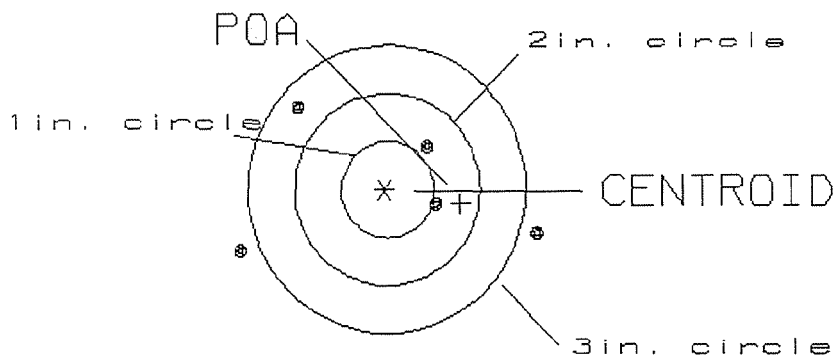
CENTROID X : -.822

CENTROID Y : .149

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374642

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 3.26

1

VS= 1.46

2

GS= 3.26

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6374642

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

| OP. # | OPERATION NAME                                                           | READINGS                                                    | DATE                         | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------|---------|
| 625   | F) SAFETY ON FORCE<br>BARBER - M24 0119294                               | <u>6</u> <u>6</u> <u>6</u>                                  | 10-28-97                     | CR      |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>3</u> <u>3</u> <u>3</u>                                  | 10-28-97                     | CR      |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                              |         |
|       | I) FIRING PIN INDENT                                                     | <u>.021</u> <u>.022</u> <u>.022</u>                         | 10-28-97                     | CR      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 10-27-97                     | CR      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             |                              |         |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 10-27-97                     | CR      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 10-27-97                     | CR      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 10-27-97                     | CR      |
| 640   | GALLERY TEST AND<br>TARGET                                               | L 46 R 104                                                  | 11/21/97 PB<br>12-2-98 DB    |         |
|       | A) MALFUNCTIONS                                                          |                                                             | 11/21/97 PB<br>12-2-98 DB    |         |
|       | B) PIERCED PRIMERS                                                       |                                                             | 11/21/97 PB<br>12-4-98 DB    |         |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 11/21/97 DM<br>12/4/97 DB DE |         |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/10/97                     | LR      |
|       | B) TRIGGER PULL                                                          | <u>2.37</u> <u>2.41</u> <u>2.43</u> <u>2.39</u> <u>2.49</u> | 12/5/97                      | TR      |
|       | C) FUNCTION                                                              |                                                             |                              |         |
| 660   | PACK                                                                     |                                                             |                              |         |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374642DATE 10-25-97TESTER A.A.P

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.68             | 2.51                     | 2.37                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.71             | 2.63                     | 2.47                           |                                                                        |
| PULL #3 | 2.39             | 2.24                     | 2.38                           |                                                                        |
| PULL #4 | 2.27             | 2.53                     | 2.41                           |                                                                        |
| PULL #5 | 2.35             | 2.07                     | 2.46                           |                                                                        |
| TOTAL   | 12.40            | 11.98                    | 12.36                          |                                                                        |
| AVG.    | 2.48             | 2.40                     | 2.47                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.16             | 3.17                     |          |
| PULL #2 | 3.18             | 3.30                     |          |
| PULL #3 | 3.07             | 3.29                     |          |
| PULL #4 | 3.35             | 3.10                     |          |
| PULL #5 | 3.07             | 2.99                     |          |
| TOTAL   | 15.83            | 15.85                    |          |
| AVG.    | 3.17             | 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 | 4.06             | 4.10                     |                                | 4.04                                 |
| PULL #2 | 4.02             | 3.80                     |                                | 4.12                                 |
| PULL #3 | 4.01             | 3.72                     |                                | 4.01                                 |
| PULL #4 | 3.88             | 3.67                     |                                | 4.08                                 |
| PULL #5 | 4.08             | 3.88                     |                                | 4.05                                 |
| TOTAL   | 20.05            | 19.17                    |                                | 20.30                                |
| AVG.    | 4.01             | 3.83                     |                                | 4.06                                 |