

UPC



E6350071

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\*INCLUDES 1 IN CHAMBER

Do Not Use

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 6\*

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO  
E6350071

48 ORDER NO  
25705

05XR

5705 E6350071

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO

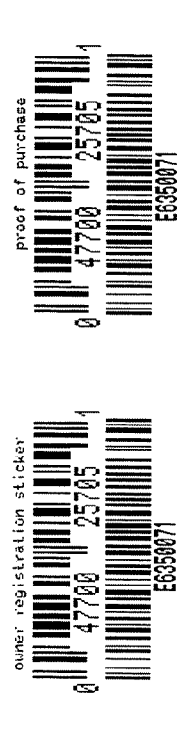


**MODEL 700™ M24**  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO 6\*

GREEN ENVELOPE CONTAINS:

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

46 FORM



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350071  
20 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.028$   
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $.095$   
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.0990404$

THE AMR FOR THIS RIFLE IS:  $.951$

## CENTROIDAL DISTANCES

|   |    |   |          |
|---|----|---|----------|
| 0 | TO | 1 | .0608358 |
| 1 | TO | 2 | .285748  |
| 1 | TO | 3 | .0455412 |

2  
+3 <----POA

PATTERN #: 010

POA TO CENTROID: .061

MIN RADIUS : .787

MEAN RADIUS : 1.013

MAX RADIUS : 1.374

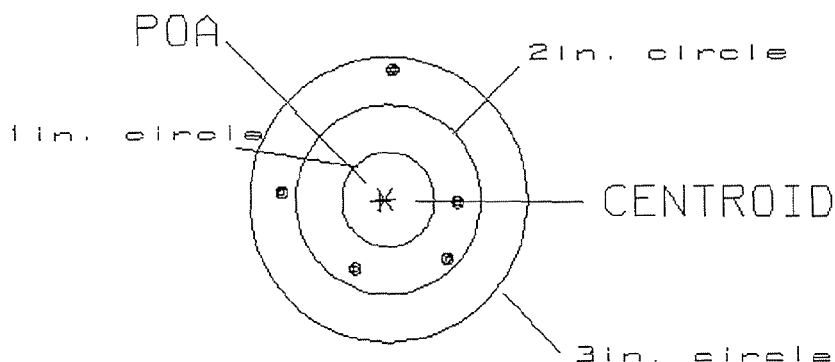
CENTROID X : .055

CENTROID Y : .026

20 Nov 1997

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# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.94

0

VS= 2.10

3

GS= 2.15

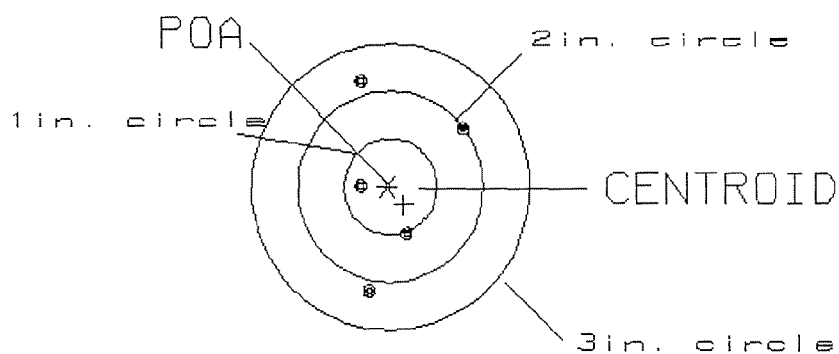
5

PATTERN #: 020  
 POA TO CENTROID: .261  
 MIN RADIUS : .346  
 MEAN RADIUS : .835  
 MAX RADIUS : 1.147  
 CENTROID X : -.179  
 CENTROID Y : .190

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6350071.1.1.1

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.15

1

VS= 2.20

3

GS= 2.20

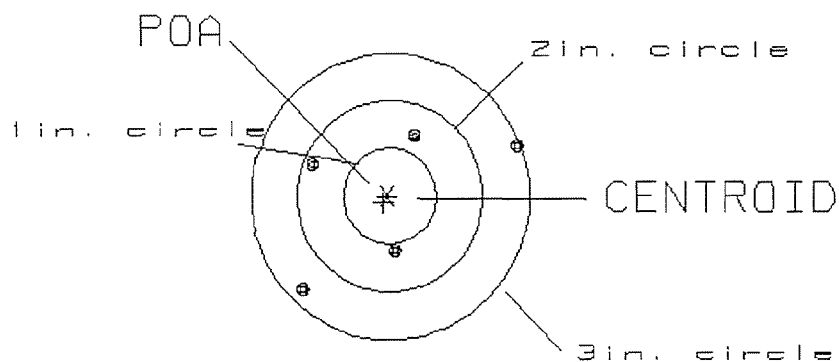
5

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .080  
 MIN RADIUS : .582  
 MEAN RADIUS : 1.005  
 MAX RADIUS : 1.472  
 CENTROID X : .040  
 CENTROID Y : .069

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6350071.1.1.1

## CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 2.29

0

VS= 1.67

3

GS= 2.77

5



*Conrad*

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350071  
12 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.167  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .100667  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .194994

THE AMR FOR THIS RIFLE IS: 1.369

# CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| Ø TO 1 | .224617 |
| 1 TO 2 | .216696 |
| 1 TO 3 | .108301 |

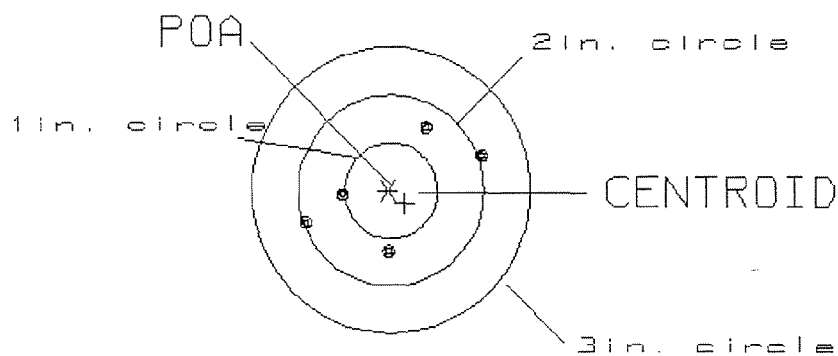
$z_1$   $z^+$  <----POA

PATTERN #: 010  
 POA TO CENTROID: .225  
 MIN RADIUS : .512  
 MEAN RADIUS : .794  
 MAX RADIUS : 1.064  
 CENTROID X : -.178  
 CENTROID Y : .137

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6350071

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.94

0

VS= 1.27

3

GS= 2.07

5

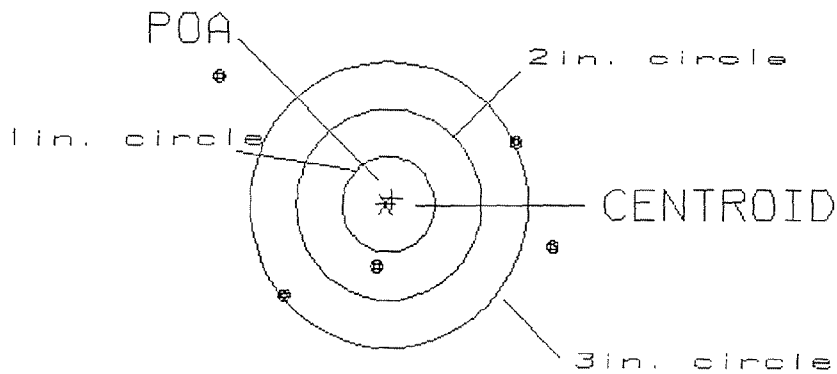
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .088  
 MIN RADIUS : .622  
 MEAN RADIUS : 1.533  
 MAX RADIUS : 2.236  
 CENTROID X : -.072  
 CENTROID Y : -.052

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6350071

## CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

MS= 3.56  
 VS= 2.24  
 GS= 3.96

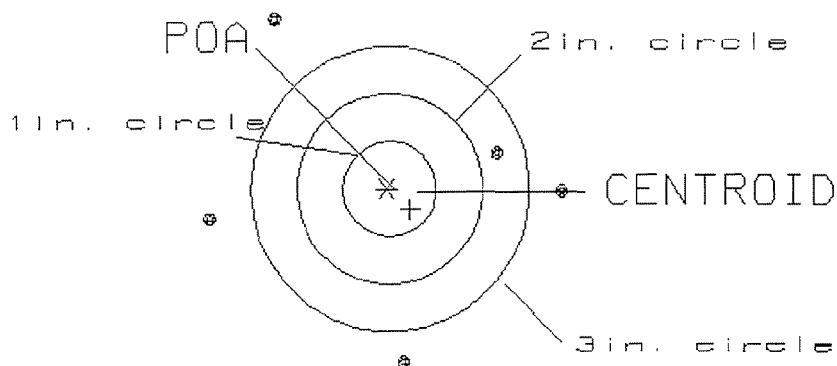
0  
 1  
 2

PATTERN #: 3  
 POA TO CENTROID: .331  
 MIN RADIUS : 1.182  
 MEAN RADIUS : 1.779  
 MAX RADIUS : 2.145  
 CENTROID X : -.251  
 CENTROID Y : .217

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6350071

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 3.74

0

VS= 3.56

0

GS= 3.83

1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6850071

| 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                                                       | <u>6</u> <u>5</u> <u>5</u>                                  | 11-7-97                     | DB      |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>2</u> <u>2</u> <u>3</u>                                  | 11-7-97                     | DB      |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                             |         |
|       | I) FIRING PIN INDENT                                                     | <u>+023</u> <u>.023</u> <u>.024</u>                         | 11-7-97                     | DB      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11-6-97                     | RW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12-4-97                     | CK      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-6-97                     | RW      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-6-97                     | RW      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 11-6-97                     | RW      |
| 640   | GALLERY TEST AND<br>TARGET                                               | L 60 R 90                                                   | 11/12/97 PB<br>11/20/97 KT  |         |
|       | A) MALFUNCTIONS                                                          |                                                             | 11/12/97 PB<br>11/20/97 KT  |         |
|       | B) PIERCED PRIMERS                                                       |                                                             | 11/12/97 PB<br>11/20/97 KT  |         |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 11/12/97 125<br>11/20/97 PB |         |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12-4-97                     | CK      |
|       | B) TRIGGER PULL                                                          | <u>2.55</u> <u>2.51</u> <u>2.50</u> <u>2.51</u> <u>2.54</u> | 11-25-97                    | CR      |
|       | C) FUNCTION                                                              |                                                             | 12-4-97                     | CK      |
| 660   | PACK                                                                     |                                                             |                             |         |

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350071

DATE 11-5-97

TESTER TM

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |  | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|--|------------------------------------------------------------------------|
| PULL #1 | 2.67             | 2.47                     | 2.56                           |  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.58             | 2.52                     | 2.63                           |  |                                                                        |
| PULL #3 | 2.58             | 2.62                     | 2.62                           |  |                                                                        |
| PULL #4 | 2.41             | 2.58                     | 2.62                           |  |                                                                        |
| PULL #5 | 2.47             | 2.47                     | 2.73                           |  |                                                                        |
| TOTAL   | 12.71            | 12.66                    | 13.16                          |  |                                                                        |
| AVG.    | 2.54             | 2.53                     | 2.63                           |  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.00             | 3.07                     |  |          |
| PULL #2 | 2.91             | 2.93                     |  |          |
| PULL #3 | 3.14             | 3.08                     |  |          |
| PULL #4 | 2.98             | 2.93                     |  |          |
| PULL #5 | 2.93             | 2.96                     |  |          |
| TOTAL   | 14.96            | 14.97                    |  |          |
| AVG.    | 2.99             | 2.99                     |  |          |

|         | 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 | 3.95             | 3.96                     |                                | 4.12                                 |
| PULL #2 | 4.09             | 4.10                     |                                | 3.88                                 |
| PULL #3 | 4.03             | 3.97                     |                                | 3.90                                 |
| PULL #4 | 4.09             | 4.19                     |                                | 3.84                                 |
| PULL #5 | 3.93             | 3.92                     |                                | 3.93                                 |
| TOTAL   | 20.09            | 20.14                    |                                | 19.67                                |
| AVG.    | 4.01             | 4.02                     |                                | 3.93                                 |