

UPC



E6351244

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\* INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351244  
15 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0106667  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0683333  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0691608

THE AMR FOR THIS RIFLE IS: .7677

# CENTROIDAL DISTANCES

|   |    |   |         |
|---|----|---|---------|
| 0 | TO | 1 | .125172 |
| 1 | TO | 2 | .110023 |
| 1 | TO | 3 | .450522 |

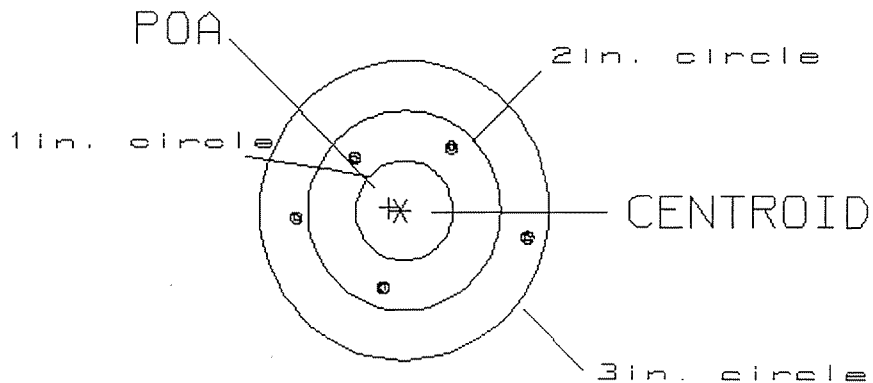
3  
21 <----POA

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .125  
 MIN RADIUS : .756  
 MEAN RADIUS : .961  
 MAX RADIUS : 1.326  
 CENTROID X : .122  
 CENTROID Y : -.028

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351244.1

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 2.38  
 VS= 1.45  
 GS= 2.39

0  
 3  
 5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .079

MIN RADIUS : .200

MEAN RADIUS : .616

MAX RADIUS : 1.003

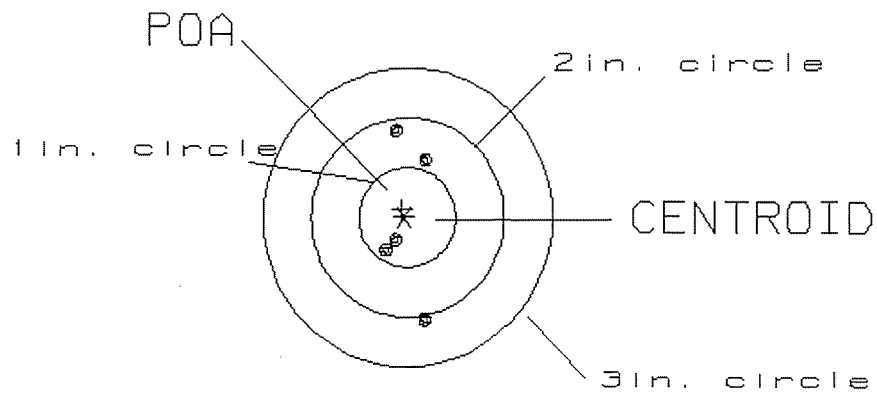
CENTROID X : .023

CENTROID Y : -.076

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351244.1

## CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= .39

2

VS= 1.86

4

GS= 1.88

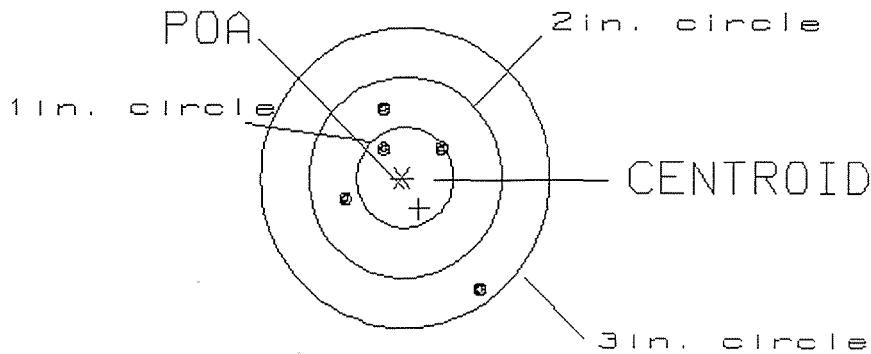
5

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .356  
 MIN RADIUS : .383  
 MEAN RADIUS : .726  
 MAX RADIUS : 1.335  
 CENTROID X : -.177  
 CENTROID Y : .309

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351244.1

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 1.40  
 VS= 1.81  
 GS= 2.07

2  
 4  
 5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351244

3 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.401667$ THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $.438667$ THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.594781$ 

THE AMR FOR THIS RIFLE IS: 1.421

**CENTROIDAL DISTANCES**

|        |         |
|--------|---------|
| 0 TO 1 | .776889 |
| 1 TO 2 | .638752 |
| 1 TO 3 | .401662 |

1  
3  
2  
+ <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .777

MIN RADIUS : .659

MEAN RADIUS : 1.379

MAX RADIUS : 1.848

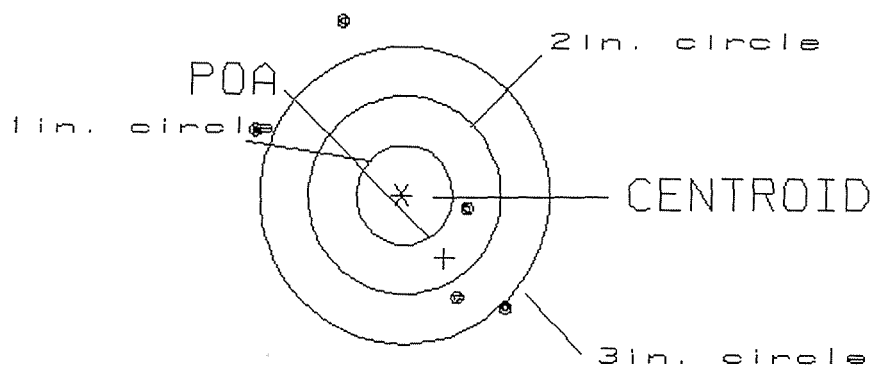
CENTROID X : -.449

CENTROID Y : .634

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351244

## CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 2.59

0

VS= 2.84

1

GS= 3.31

2

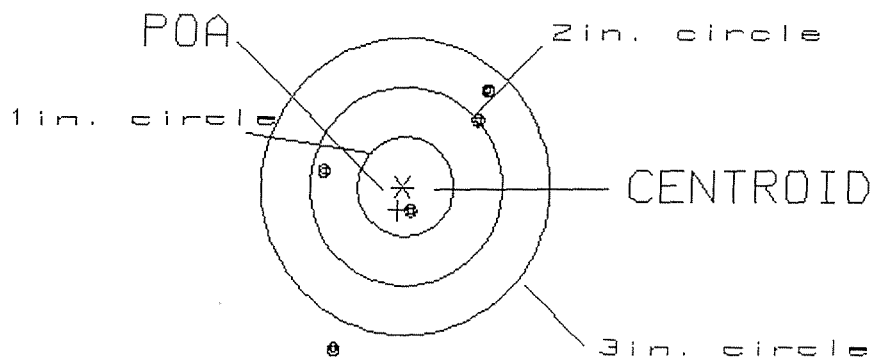
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .239  
 MIN RADIUS : .219  
 MEAN RADIUS : 1.050  
 MAX RADIUS : 1.844  
 CENTROID X : .049  
 CENTROID Y : .234

3 Oct 1997

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## CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.71  
 VS= 2.63  
 GS= 3.09

1  
 2  
 4

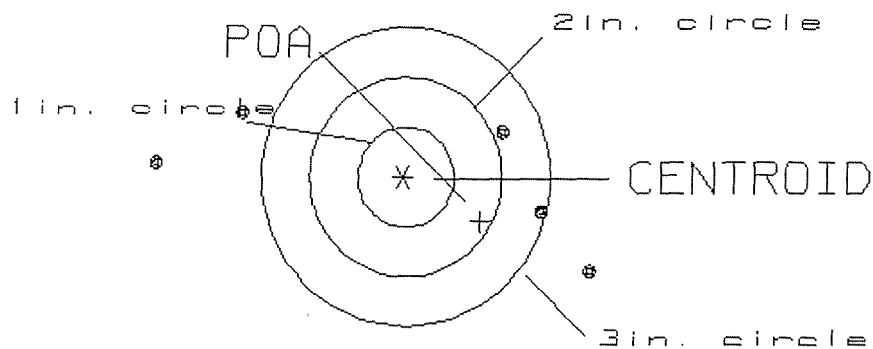
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .921  
 MIN RADIUS : 1.147  
 MEAN RADIUS : 1.835  
 MAX RADIUS : 2.596  
 CENTROID X : -.805  
 CENTROID Y : .448

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351244

## CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 4.54

0

VS= 1.60

0

GS= 4.67

2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6351244

| 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>4</u> <u>4</u> <u>4</u>                                                                         | 9-5-97                                              | CK                                          |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>2</u> <u>2</u> <u>2</u>                                                                         | 9-5-97                                              | CK                                          |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                                                                    |                                                     |                                             |
|       | I) FIRING PIN INDENT                                                     | <u>.022</u> <u>.023</u> <u>.022</u>                                                                | 9-5-97                                              | CK                                          |
|       | J) ASSEMBLE STOCK                                                        |                                                                                                    | 9-5-97                                              | CK                                          |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                                                                    | 10/23/97                                            | RP                                          |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                                                                    | 9-5-97                                              | CK                                          |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                                                                    | 9-5-97                                              | CK                                          |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                                                                    | 9-5-97                                              | CK                                          |
| 640   | GALLERY TEST AND<br>TARGET                                               | <del>289</del> <u>289</u> <u>289</u> <u>289</u><br><del>289</del> <u>289</u> <u>289</u> <u>289</u> | <del>10/13/97</del> <u>10/13/97</u> <u>10/14/97</u> | <del>14</del> <u>14</u> <u>14</u> <u>14</u> |
|       | A) MALFUNCTIONS                                                          |                                                                                                    | 10/13/97<br>10/14/97                                | KT<br>14                                    |
|       | B) PIERCED PRIMERS                                                       |                                                                                                    | 10/13/97<br>10/14/97                                | 14<br>14                                    |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                                                                    | 10/13/97<br>10/14/97                                | <del>14</del> <u>14</u> <u>14</u> <u>14</u> |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                                                                    | 10/23/97                                            | RP                                          |
|       | B) TRIGGER PULL                                                          | <u>2.50</u> <u>2.49</u> <u>2.43</u> <u>2.42</u> <u>2.43</u>                                        | 10/16/97                                            | TM                                          |
|       | C) FUNCTION                                                              |                                                                                                    | 10/23/97                                            | RP                                          |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6351244DATE 9-2-97TESTER Rw

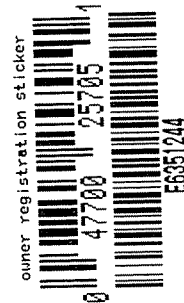
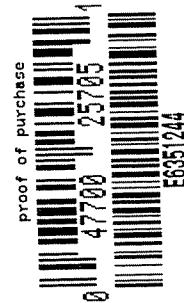
|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.60             | 2.35                     | 2.45                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.62             | 2.32                     | 2.37                           |                                                                        |
| PULL #3 | 2.66             | 2.36                     | 2.40                           |                                                                        |
| PULL #4 | 2.52             | 2.34                     | 2.42                           |                                                                        |
| PULL #5 | 2.66             | 2.36                     | 2.49                           |                                                                        |
| TOTAL   | 13.06            | 11.73                    | 12.13                          |                                                                        |
| AVG.    | 2.61             | 2.35                     | 2.43                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.16             | 2.86                     |          |
| PULL #2 | 3.16             | 3.04                     |          |
| PULL #3 | 3.10             | 3.00                     |          |
| PULL #4 | 3.00             | 3.11                     |          |
| PULL #5 | 3.08             | 3.12                     |          |
| TOTAL   | 15.50            | 15.13                    |          |
| AVG.    | 3.10             | 3.03                     |          |

|         | 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 | 4.05             | 4.24                     |                                | 3.97                                 |
| PULL #2 | 4.18             | 4.17                     |                                | 4.21                                 |
| PULL #3 | 4.18             | 4.21                     |                                | 4.21                                 |
| PULL #4 | 4.21             | 4.24                     |                                | 4.23                                 |
| PULL #5 | 4.24             | 4.21                     |                                | 4.24                                 |
| TOTAL   | 20.86            | 21.07                    |                                | 20.86                                |
| AVG.    | 4.17             | 4.21                     |                                | 4.17                                 |

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

Not Use

ORDER 25705  
MODEL 700™ M24  
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Do Not Use

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**Remington®**

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

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

VERY IMPORTANT:  
Instruction Book  
enclosed to assure  
safe use of this  
firearm.

SERIAL NO.  
E6351244

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25705

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