

UPC



E6374601

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374601  
2 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0323333  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.147333  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .15084

THE AMR FOR THIS RIFLE IS: 1.221

# CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .188112 |
| 1 TO 2 | .984342 |
| 1 TO 3 | .266528 |

+ 1 3 <----POA

2

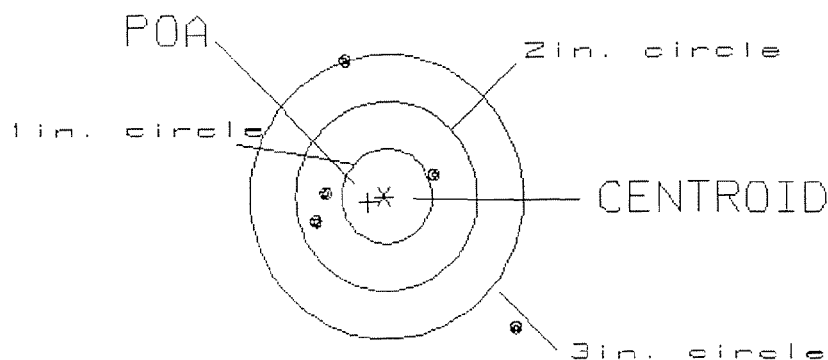
PATTERN #: 010

POA TO CENTROID: .188  
 MIN RADIUS : .568  
 MEAN RADIUS : 1.131  
 MAX RADIUS : 2.001  
 CENTROID X : .175  
 CENTROID Y : .069

2 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374601

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 2.20

0

VS= 2.85

3

GS= 3.46

3

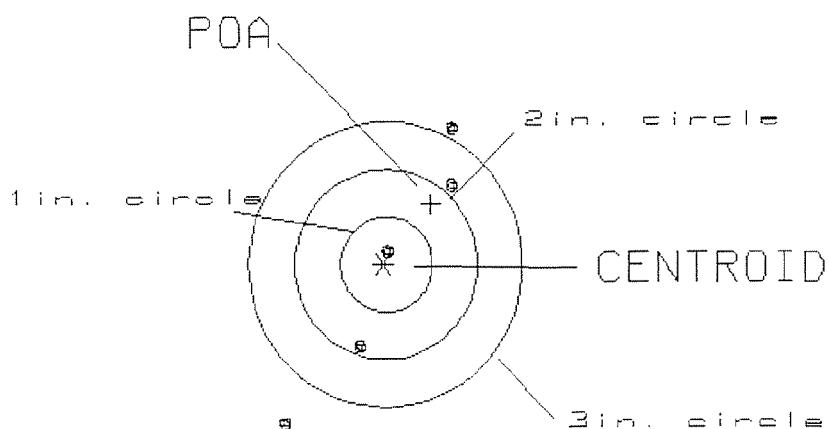
PATTERN #: 2

POA TO CENTROID: .816  
 MIN RADIUS : .177  
 MEAN RADIUS : 1.146  
 MAX RADIUS : 1.969  
 CENTROID X : -.514  
 CENTROID Y : -.634

2 Dec 1997

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# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.82  
 VS= 3.05  
 GS= 3.54

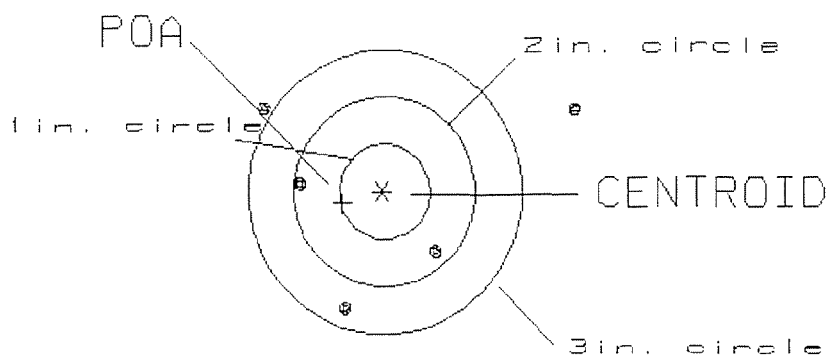
1  
 2  
 3

PATTERN #: 3  
 POA TO CENTROID: .453  
 MIN RADIUS : .821  
 MEAN RADIUS : 1.386  
 MAX RADIUS : 2.260  
 CENTROID X : .436  
 CENTROID Y : .123

2 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374601

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 3.40  
 VS= 2.12  
 GS= 3.40

0  
 2  
 3

*Barbell*

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374601  
26 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .127667  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0683333  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .144804

THE AMR FOR THIS RIFLE IS: 1.544

# CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .464152 |
| 1 TO 2 | .458843 |
| 1 TO 3 | .544059 |

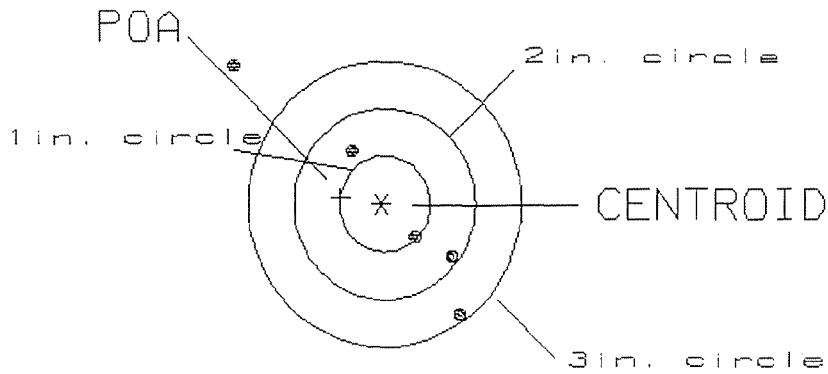
3/2 1<----POA

PATTERN #: C 1 0  
 POA TO CENTROID: .465  
 MIN RADIUS : .501  
 MEAN RADIUS : 1.150  
 MAX RADIUS : 2.222  
 CENTROID X : .461  
 CENTROID Y : -.054

26 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374601

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

H3= 2.50

0

US= 2.68

3

GS= 3.66

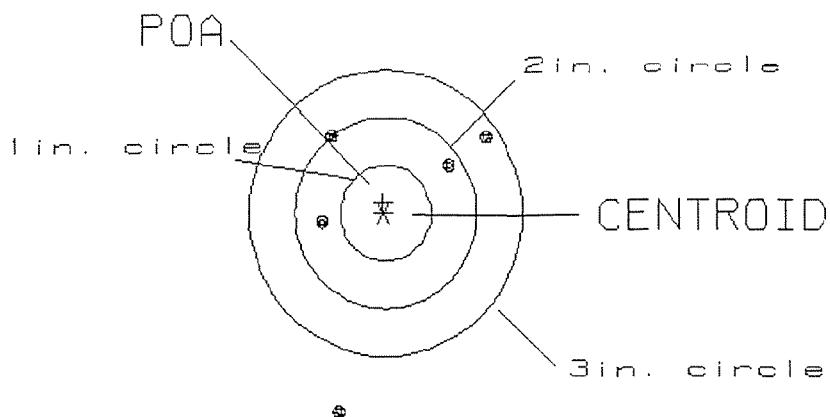
4

PATTERN #: ☐ 2 ☐  
 POA TO CENTROID: .105  
 MIN RADIUS : .754  
 MEAN RADIUS : 1.241  
 MAX RADIUS : 2.129  
 CENTROID X : .005  
 CENTROID Y : -.105

26 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EG374601

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

H3= 1.87

0

VS= 2.90

2

GS= 3.30

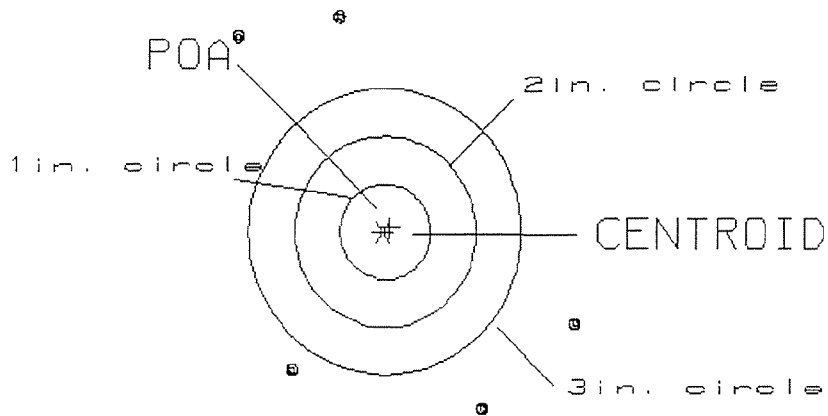
4

PATTERN #: 3  
 POA TO CENTROID: .095  
 MIN RADIUS : 1.800  
 MEAN RADIUS : 2.242  
 MAX RADIUS : 2.614  
 CENTROID X : -.083  
 CENTROID Y : -.046

26 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374601

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 3.64  
 VS= 4.15  
 GS= 4.78

0  
 0  
 0

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374601

| 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>5</u> <u>5</u> <u>5</u>                                  | 12/4/97                      | TM      |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>3</u> <u>3</u> <u>3</u>                                  | 12/4/97                      | TM      |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                              |         |
|       | I) FIRING PIN INDENT                                                     | <u>.022</u> <u>.022</u> <u>.022</u>                         | 12/4/97                      | TM      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11-19-97                     | CR      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             |                              |         |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-19-97                     | CR      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-19-97                     | CR      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 11-19-97                     | CR      |
| 640   | GALLERY TEST AND<br>TARGET                                               | L50 R100                                                    | 11-26-97 DB<br>12/2/97 PB    |         |
|       | A) MALFUNCTIONS                                                          |                                                             | 11-26-97 DB<br>12/2/97 PB    |         |
|       | B) PIERCED PRIMERS                                                       |                                                             | 11-26-97 DB<br>12/3/97 PB    |         |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 11-26-97 DB DE<br>12/2/97 HT |         |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/8/97                      | GRW     |
|       | B) TRIGGER PULL                                                          | <u>2.42</u> <u>2.47</u> <u>2.54</u> <u>2.39</u> <u>2.49</u> | 12/4/97                      | TM      |
|       | C) FUNCTION                                                              |                                                             |                              |         |
| 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. E6374601

DATE 11-13-97

TESTER AW

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.69             | 2.48                     |                                | 2.59  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.72             | 2.65                     |                                | 2.69  |                                                                        |
| PULL #3 | 2.79             | 2.70                     |                                | 2.69  |                                                                        |
| PULL #4 | 2.71             | 2.71                     |                                | 2.54  |                                                                        |
| PULL #5 | 2.68             | 2.70                     |                                | 2.64  |                                                                        |
| TOTAL   | 13.59            | 13.24                    |                                | 13.15 |                                                                        |
| AVG.    | 2.72             | 2.65                     |                                | 2.63  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.30             | 3.21                     |  |          |
| PULL #2 | 3.37             | 3.32                     |  |          |
| PULL #3 | 3.31             | 3.26                     |  |          |
| PULL #4 | 3.44             | 3.26                     |  |          |
| PULL #5 | 3.44             | 3.31                     |  |          |
| TOTAL   | 16.86            | 16.36                    |  |          |
| AVG.    | 3.37             | 3.27                     |  |          |

|         | 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 | 4.19             | 4.04                     |                                | 4.19                                 |
| PULL #2 | 3.97             | 4.12                     |                                | 4.21                                 |
| PULL #3 | 4.11             | 4.16                     |                                | 4.18                                 |
| PULL #4 | 4.15             | 4.06                     |                                | 4.25                                 |
| PULL #5 | 4.08             | 4.14                     |                                | 4.20                                 |
| TOTAL   | 20.50            | 20.52                    |                                | 21.03                                |
| AVG.    | 4.10             | 4.10                     |                                | 4.21                                 |

**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

proof of purchase



owner registration sticker



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\*

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