

UPC



E6351327

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\* INCHES 1 IN. ADJUSTED

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351327  
12 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0783333  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0863333  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .116574  
  
THE AMR FOR THIS RIFLE IS: .88

CENTROIDAL DISTANCES

0 TO 1 .207511  
1 TO 2 .355629  
1 TO 3 .101671

2 + 13 <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .207

MIN RADIUS : .252

MEAN RADIUS : .870

MAX RADIUS : 1.274

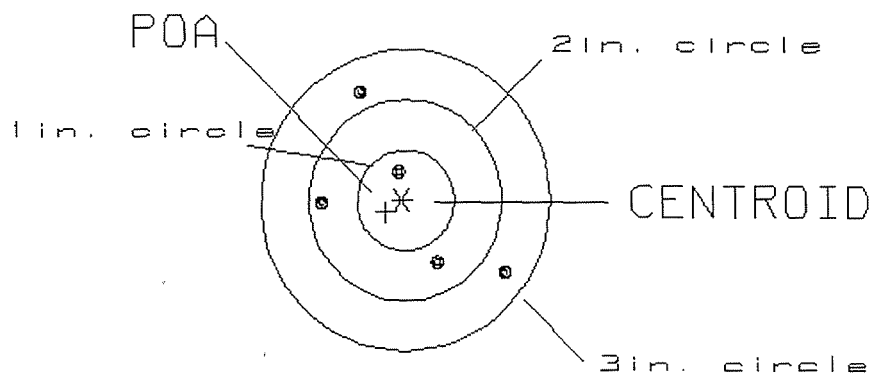
CENTROID X : .170

CENTROID Y : .119

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351327

## CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.96

1

VS= 1.82

3

GS= 2.35

5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .203

MIN RADIUS : .729

MEAN RADIUS : 1.166

MAX RADIUS : 2.192

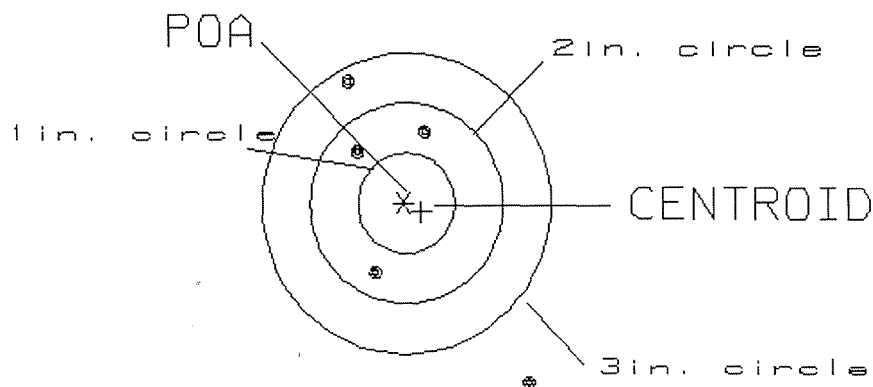
CENTROID X : -.184

CENTROID Y : .085

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351327

## CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.93

0

VS= 2.99

3

GS= 3.56

4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .255

MIN RADIUS : .265

MEAN RADIUS : .604

MAX RADIUS : 1.068

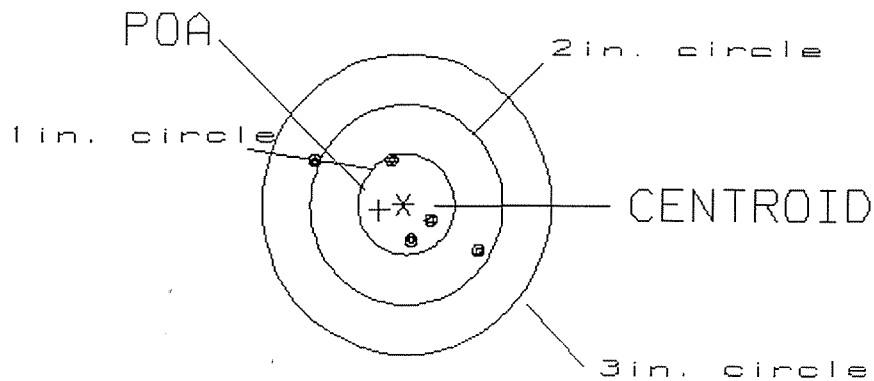
CENTROID X : .249

CENTROID Y : .055

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6351327

## CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 1.74

3

VS= .94

4

GS= 1.98

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6351327

| OP. #        | OPERATION NAME                                                 | READINGS | DATE | INITIALS |
|--------------|----------------------------------------------------------------|----------|------|----------|
| 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         |          |      |          |

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER M24 M2400427596

|       |                                                                          |                                                             |          |       |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|-------|
| 625   | F) SAFETY ON FORCE                                                       | <u>5</u> <u>5</u> <u>4.5</u>                                | 11-7-97  | DB    |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>3</u> <u>3</u> <u>3</u>                                  | 11-7-97  | DB    |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |          |       |
|       | I) FIRING PIN INDENT                                                     | <u>.025</u> <u>.022</u> <u>.023</u>                         | 11-7-97  | DB    |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11-7-97  | CR    |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-17-97 | CK    |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-7-97  | CR    |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-7-97  | CR    |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 11-7-97  | CR    |
| 640   | GALLERY TEST AND<br>TARGET                                               | L-70 R-80                                                   | 11-12-97 | TM    |
|       | A) MALFUNCTIONS                                                          |                                                             | 11-12-97 | TM    |
|       | B) PIERCED PRIMERS                                                       |                                                             | 11-12-97 | TM    |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 11-12-97 | TM DB |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-17-97 | CK    |
|       | B) TRIGGER PULL                                                          | <u>2.36</u> <u>2.35</u> <u>2.32</u> <u>2.43</u> <u>2.46</u> | 11-14-97 | CR    |
|       | C) FUNCTION                                                              |                                                             | 11-17-97 | CK    |
| 660   | PACK                                                                     |                                                             |          |       |



AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTSSERIAL NO. E6351327DATE 10-31-97TESTER CLC

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

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.64             | 2.56                     |                                | 2.47  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.64             | 2.52                     |                                | 2.47  |                                                                        |
| PULL #3 | 2.61             | 2.64                     |                                | 2.44  |                                                                        |
| PULL #4 | 2.59             | 2.71                     |                                | 2.44  |                                                                        |
| PULL #5 | 2.55             | 2.63                     |                                | 2.47  |                                                                        |
| TOTAL   | 13.03            | 13.06                    |                                | 12.29 |                                                                        |
| AVG.    | 2.606            | 2.612                    |                                | 2.458 |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.23             | 2.89                     |  |          |
| PULL #2 | 2.96             | 2.78                     |  |          |
| PULL #3 | 3.01             | 2.94                     |  |          |
| PULL #4 | 3.02             | 2.87                     |  |          |
| PULL #5 | 2.95             | 2.90                     |  |          |
| TOTAL   | 15.17            | 14.38                    |  |          |
| AVG.    | 3.034            | 2.876                    |  |          |

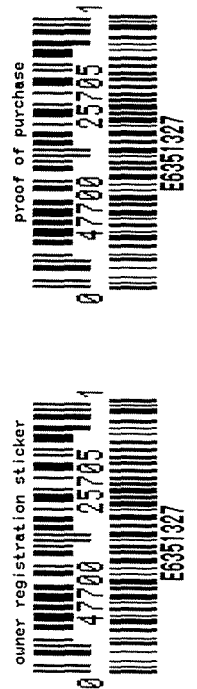
|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.09             | 3.91                     |                                | 3.97                                 |
| PULL #2 | 4.16             | 3.93                     |                                | 3.94                                 |
| PULL #3 | 4.00             | 4.03                     |                                | 3.90                                 |
| PULL #4 | 4.05             | 3.97                     |                                | 4.18                                 |
| PULL #5 | 3.96             | 3.90                     |                                | 3.91                                 |
| TOTAL   | 20.26            | 19.74                    |                                | 19.9                                 |
| AVG.    | 4.052            | 3.948                    |                                | 3.98                                 |

**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



Do Not Use

Do Not Use

SERIAL NO.



E6351327

ORDER 25705

MODEL 700<sup>TM</sup> M24

UPC



01 47700 25705 1

ORDER 25705

MODEL 700<sup>TM</sup> M24

UPC



01 47700 25705 1

*Remington*<sup>®</sup>

MODEL 700<sup>TM</sup> M24

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6\*

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



5705 E6351327