

BARBER - M24 0118833

UPC



E6374611

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 ~~0118833~~ 18872

ORDER NO. 25705  
BARREL LENGTH 24"  
CAPACITY \* 6  
\*INCLUDES 1 IN CHAMBER

**BARBER - M24 0118835**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374611  
17 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.027  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .238667  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .240189

THE AMR FOR THIS RIFLE IS: .9023

**CENTROIDAL DISTANCES**

Ø TO 1 .324891  
1 TO 2 .130146  
1 TO 3 .187449

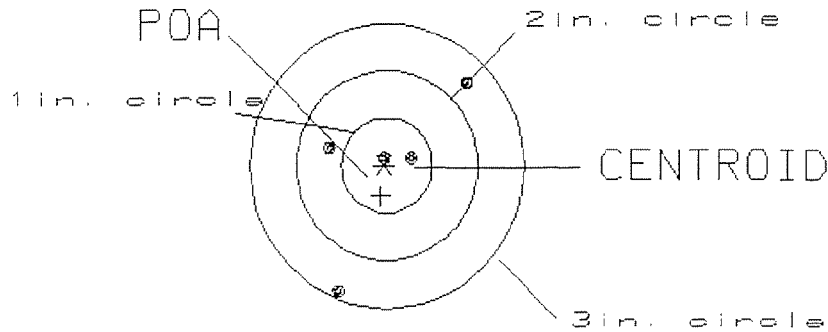
$\overline{P}$ <sup>1</sup>  
+ <----POA

PATTERN #: 1  
 POA TO CENTROID: .324  
 MIN RADIUS : .091  
 MEAN RADIUS : .741  
 MAX RADIUS : 1.383  
 CENTROID X : .035  
 CENTROID Y : .323

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374611

CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.49  
 VS= 2.19  
 GS= 2.59

2  
 3  
 5

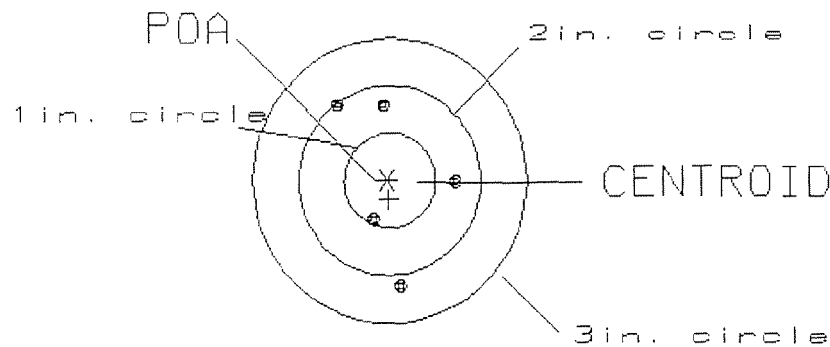
PATTERN #: 2

POA TO CENTROID: .207  
 MIN RADIUS : .473  
 MEAN RADIUS : .836  
 MAX RADIUS : 1.138  
 CENTROID X : -.022  
 CENTROID Y : .206

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374611

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.35

1

VS= 1.96

4

GS= 2.04

5

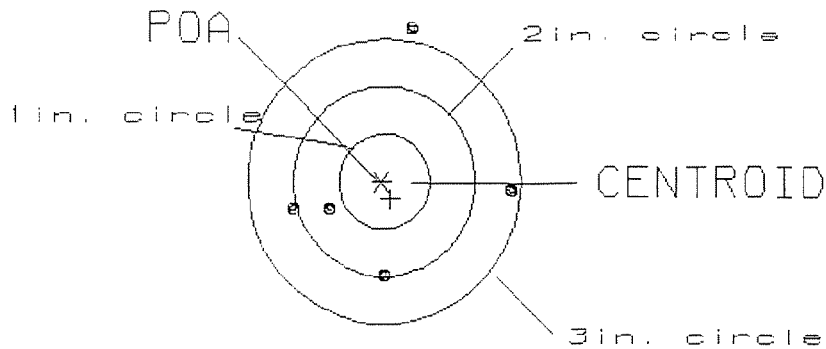
PATTERN #: 3

POA TO CENTROID: .209  
 MIN RADIUS : .698  
 MEAN RADIUS : 1.130  
 MAX RADIUS : 1.610  
 CENTROID X : -.094  
 CENTROID Y : .187

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374611

# CENTERFIRE PATTERN # 3

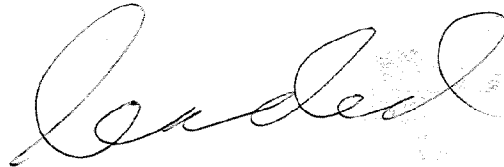


# OF SHOTS= 5

# IN CIRCLE

HS= 2.37  
 VS= 2.53  
 GS= 2.54

0  
 2  
 4

A handwritten signature in cursive script, appearing to read "London".

**BARBER - M24 0118840**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374611  
16 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .021  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .564667  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .565057

THE AMR FOR THIS RIFLE IS: 1.76

**CENTROIDAL DISTANCES**

|        |         |
|--------|---------|
| 0 TO 1 | .779064 |
| 1 TO 2 | .903629 |
| 1 TO 3 | .982988 |

3  
1  
+ 2 <----POA

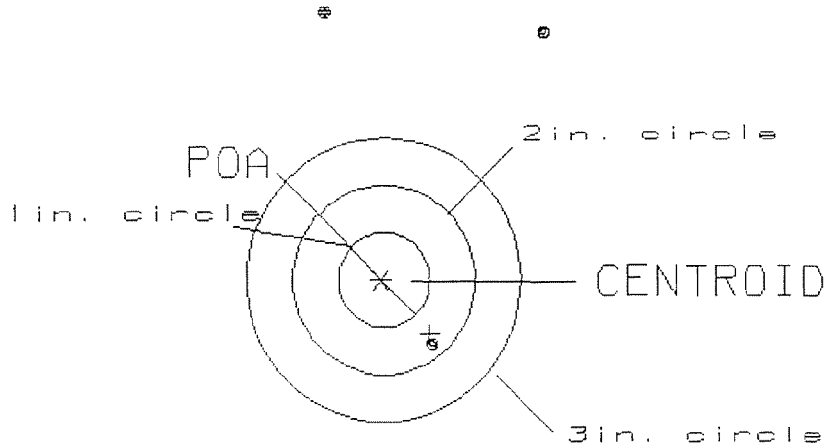


PATTERN #: 1 L  
 POA TO CENTROID: .779  
 MIN RADIUS : .864  
 MEAN RADIUS : 2.532  
 MAX RADIUS : 3.198  
 CENTROID X : -.530  
 CENTROID Y : .571

16 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E637511

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 3.98  
 VS= 5.25  
 GS= 6.36

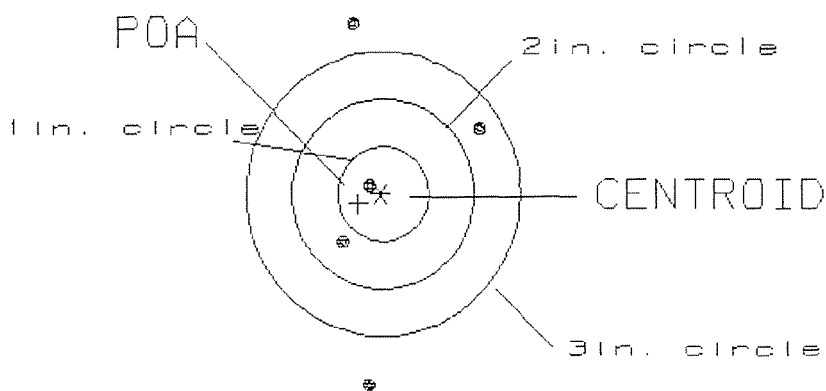
0  
 1  
 1

PATTERN #: 2  
 POA TO CENTROID: .269  
 MIN RADIUS : .184  
 MEAN RADIUS : 1.188  
 MAX RADIUS : 2.030  
 CENTROID X : .246  
 CENTROID Y : .108

16 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EG375611

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

H3= 1.48

1

US= 3.80

2

GS= 3.81

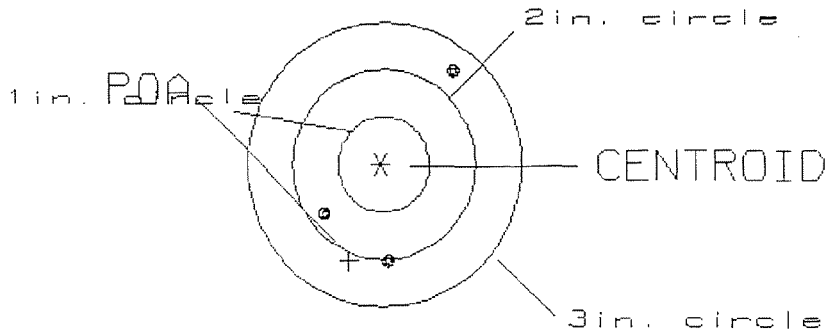
3

PATTERN #: 3  
 POA TO CENTROID: 1.073  
 MIN RADIUS : .804  
 MEAN RADIUS : 1.560  
 MAX RADIUS : 2.563  
 CENTROID X : .347  
 CENTROID Y : 1.015

16 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6375611

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 1.45  
 US= 4.66  
 GS= 4.69

0  
 1  
 3

BARBER - M24 0118844

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. F6374611DATE 12-9-97TESTER Doog

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |  | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|--|------------------------------------------------------------------------|
| PULL #1 | 2.52             | 2.54                     | 2.47                           |  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.75             | 2.46                     | 2.48                           |  |                                                                        |
| PULL #3 | 2.67             | 2.43                     | 2.56                           |  |                                                                        |
| PULL #4 | 2.62             | 2.45                     | 2.61                           |  |                                                                        |
| PULL #5 | 2.73             | 2.45                     | 2.51                           |  |                                                                        |
| TOTAL   | 13.2             | 12.33                    | 12.6                           |  |                                                                        |
| AVG.    | 2.64             | 2.46                     | 2.52                           |  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 2.94             | 3.11                     |  |          |
| PULL #2 | 3.14             | 3.22                     |  |          |
| PULL #3 | 3.16             | 3.06                     |  |          |
| PULL #4 | 3.17             | 3.10                     |  |          |
| PULL #5 | 3.08             | 3.23                     |  |          |
| TOTAL   | 15.4             | 15.7                     |  |          |
| AVG.    | 3.09             | 3.14                     |  |          |

|         | 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 | 4.31             | 3.86                     |                                | 3.91                                 |
| PULL #2 | 3.97             | 3.87                     |                                | 3.92                                 |
| PULL #3 | 3.90             | 4.06                     |                                | 3.87                                 |
| PULL #4 | 3.96             | 4.04                     |                                | 3.96                                 |
| PULL #5 | 3.97             | 3.97                     |                                | 3.94                                 |
| TOTAL   | 20.11            | 19.8                     |                                | 19.6                                 |
| AVG.    | 4.02             | 3.96                     |                                | 3.92                                 |

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374611

| 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         |          |      |         |

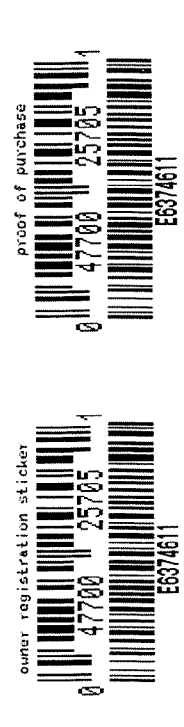
| OP. # | OPERATION NAME                                                           | READINGS                                                    | DATE                 | INITIAL     |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------------------|-------------|
| 625   | <del>BARBER - M24 0118846</del><br>F) SAFETY ON FORCE                    | <u>5</u> <u>5</u> <u>5</u>                                  | 12-17-97             | CR          |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>3</u> <u>4</u> <u>3</u>                                  | 12-17-97             | CR          |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                      |             |
|       | I) FIRING PIN INDENT                                                     | <u>.022</u> <u>.021</u> <u>.021</u>                         | 12-17-97             | CR          |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 12-22-97             | CR          |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12-19-97             | CK          |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12-22-97             | CR          |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12-22-97             | CR          |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 12-22-97             | CR          |
| 640   | GALLERY TEST AND<br>TARGET                                               | L-50 R-100                                                  | 12-16-97<br>12/17/97 | DB<br>PB    |
|       | A) MALFUNCTIONS                                                          |                                                             | 12-16-97<br>12/17/97 | DB<br>PB    |
|       | B) PIERCED PRIMERS                                                       |                                                             | 12-16-97<br>12/17/97 | DB<br>PB    |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 12-16-97<br>12/17/97 | DB DE<br>PB |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12-19-97             | CK          |
|       | B) TRIGGER PULL                                                          | <u>2.52</u> <u>2.43</u> <u>2.40</u> <u>2.53</u> <u>2.50</u> | 12-17-97             | CR          |
|       | C) FUNCTION                                                              |                                                             |                      |             |
| 660   | PACK                                                                     |                                                             |                      |             |

MODEL 700<sup>™</sup> 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

VERY IMPORTANT!  
Instruction Book  
enclosed to assure  
safe use of this  
rifle.

SERIAL NO.  
E6374611

46

ORDER NO.  
25705

22XR

**Remington®**

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

Reg. U.S. Pat. & Tm. Off. Marks Registered. Marque Deposee.



5705 E6374611

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6374611

Do Not Use