

**BARBER - M24 0119926**

**UPC**



**E6374693**

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON**

**BARBER - M24 0119926 M2400119965**

ORDER NO. 25705  
BARREL LENGTH 24"  
CAPACITY \* 6

**BARBER - M24 0119928**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374693  
13 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.158667$   
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $.0706667$   
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.173692$

THE AMR FOR THIS RIFLE IS:  $.9567$

CENTROIDAL DISTANCES

0 TO 1  $.300533$   
1 TO 2  $.522412$   
1 TO 3  $.1386$

1  
3  
+ <----POA  
2

**BARBER - M24 0119929**

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .301

MIN RADIUS : .552

MEAN RADIUS : 1.380

MAX RADIUS : 2.530

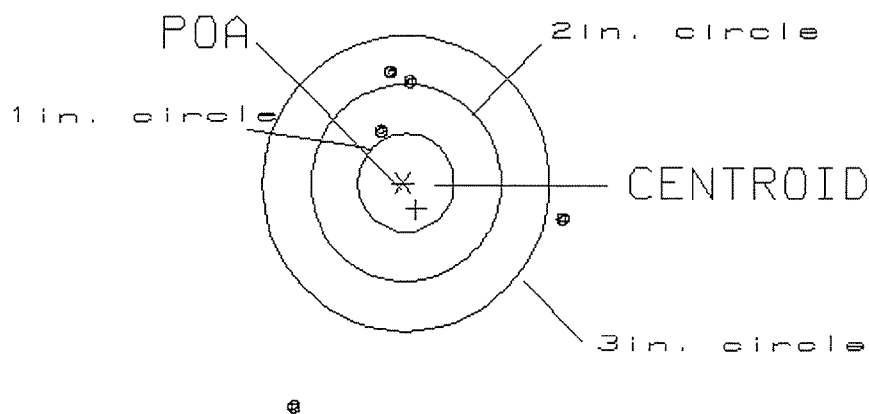
CENTROID X : -.136

CENTROID Y : .268

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EDIT E6374693

## CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 2.76

0

VS= 3.36

1

GS= 3.50

3

**BARBER - M24 0119930**

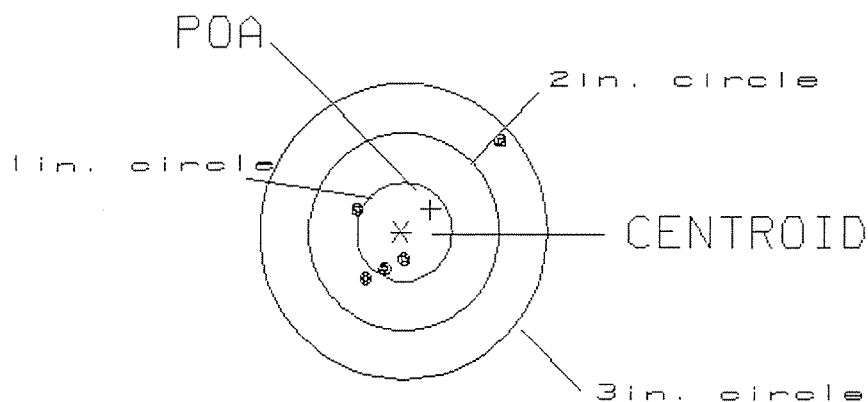
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐  
POA TO CENTROID: .379  
MIN RADIUS : .227  
MEAN RADIUS : .644  
MAX RADIUS : 1.374  
CENTROID X : -.303  
CENTROID Y : -.227

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EDIT E6374693

**CENTERFIRE PATTERN # 2**

# OF SHOTS= 5

# IN CIRCLE

HS= 1.55

2

VS= 1.42

4

GS= 1.99

5

**BARBER - M24 0119931**

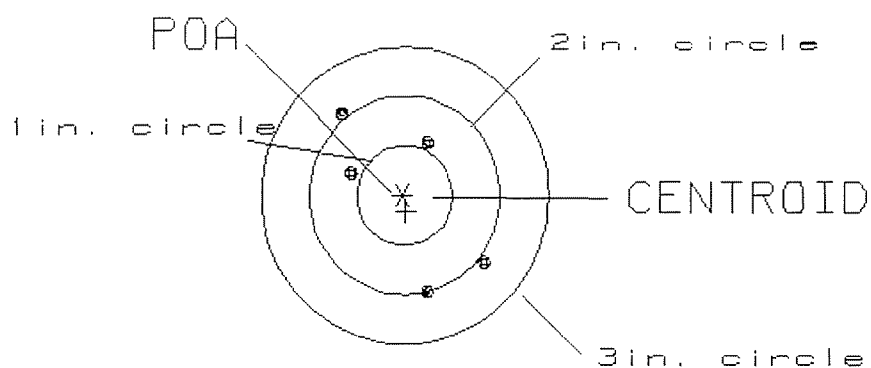
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐  
POA TO CENTROID: .175  
MIN RADIUS : .554  
MEAN RADIUS : .846  
MAX RADIUS : 1.033  
CENTROID X : -.037  
CENTROID Y : .171

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/EDIT E6374693

**CENTERFIRE PATTERN # 3**

# OF SHOTS= 5

# IN CIRCLE

HS= 1.43

0

VS= 1.74

3

GS= 2.04

5

**BARBER - M24 0119932**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374693  
7 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.0456667$   
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $-.134667$   
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.142199$

THE AMR FOR THIS RIFLE IS:  $1.353$

CENTROIDAL DISTANCES

|   |    |   |         |
|---|----|---|---------|
| 0 | TO | 1 | .288481 |
| 1 | TO | 2 | .37596  |
| 1 | TO | 3 | .297416 |

2  
3 1 <----POA

**BARBER - M24 0119933**

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .289

MIN RADIUS : 1.259

MEAN RADIUS : 1.905

MAX RADIUS : 2.392

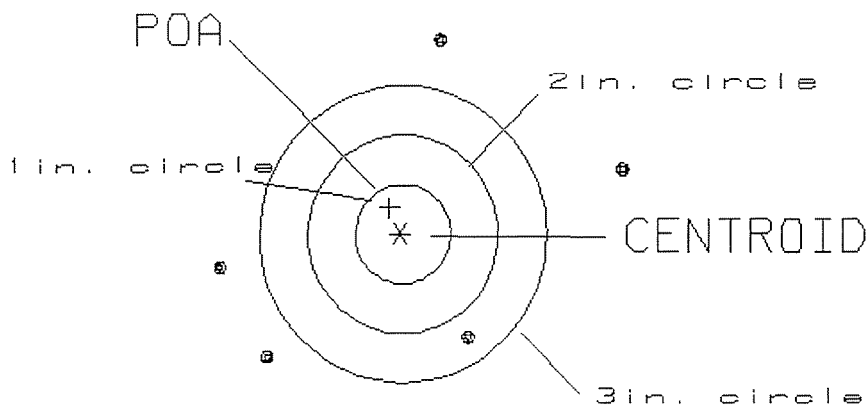
CENTROID X : .114

CENTROID Y : -.265

7 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374693

## CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 4.25

0

VS= 3.22

0

GS= 4.35

1

**BARBER - M24 0119934**

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .096

MIN RADIUS : .622

MEAN RADIUS : .833

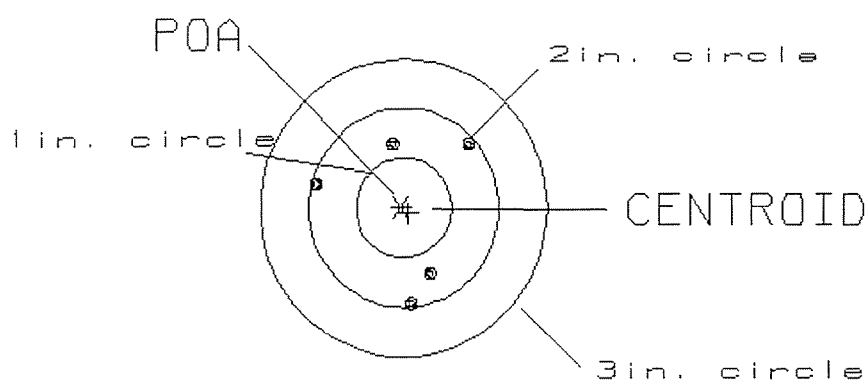
MAX RADIUS : .957

CENTROID X : -.075

CENTROID Y : .060

7 Nov 1997

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**CENTERFIRE PATTERN # 2**

# OF SHOTS= 5

# IN CIRCLE

HS= 1.59

0

VS= 1.60

5

GS= 1.71

5

**BARBER - M24 0119935**

REMINGTON CENTERFIRE ACCURACY TEST

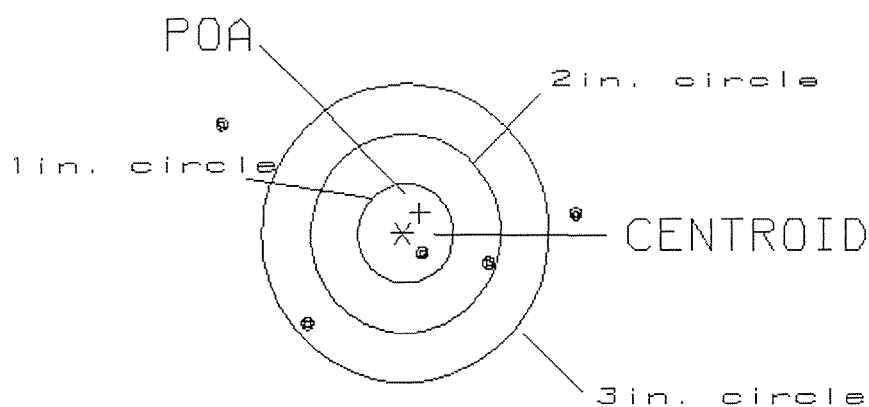
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐  
POA TO CENTROID: .266  
MIN RADIUS : .288  
MEAN RADIUS : 1.321  
MAX RADIUS : 2.207  
CENTROID X : -.176  
CENTROID Y : -.199

7 Nov 1997

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**CENTERFIRE PATTERN # 3**



# OF SHOTS= 5

# IN CIRCLE

HS= 3.72

1

VS= 1.99

2

GS= 3.82

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374693

| 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         |          |      |          |

| OP. # | OPERATION NAME                                                           | READINGS                                                    | DATE                          | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------|---------|
| 625   | BARBER M24 011997<br>G) SAFETY OFF FORCE                                 | <u>5</u> <u>5</u> <u>5</u>                                  | 10-29-97                      | CIC     |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>5</u> <u>18</u> <u>5</u>                                 | 10-29-97                      | CIC     |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                               |         |
|       | I) FIRING PIN INDENT                                                     | <u>.021</u> <u>.022</u> <u>.022</u>                         | 10-29-97                      | CIC     |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 10-23-97                      | CR      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-18-97                      | CIC     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 10-23-97                      | CR      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 10-23-97                      | CR      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 10-23-97                      | CR      |
| 640   | GALLERY TEST AND<br>TARGET                                               | L 67 R 83                                                   | 11/7/97 P/B<br>11-13-97 D/B   |         |
|       | A) MALFUNCTIONS                                                          |                                                             | 11/7/97 P/B<br>11-13-97 D/B   |         |
|       | B) PIERCED PRIMERS                                                       |                                                             | 11/7/97 P/B<br>11-13-97 D/B   |         |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 11/7/97 HW<br>11-13-97 D/B DE |         |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-18-97                      | CIC     |
|       | B) TRIGGER PULL                                                          | <u>2.48</u> <u>2.46</u> <u>2.44</u> <u>2.35</u> <u>2.48</u> | 11-14-97                      | CR      |
|       | C) FUNCTION                                                              |                                                             | 11-18-97                      | CIC     |
| 660   | PACK                                                                     |                                                             |                               |         |

SWS TRIGGER PULL TEST

**BARBER - M24 0119938**

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. E6374693

DATE 10-21-97

TESTER T.M

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.54             | 2.69                     | 2.52                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.59             | 2.59                     | 2.51                           |                                                                        |
| PULL #3 | 2.47             | 2.70                     | 2.60                           |                                                                        |
| PULL #4 | 2.55             | 2.68                     | 2.55                           |                                                                        |
| PULL #5 | 2.58             | 2.58                     | 2.58                           |                                                                        |
| TOTAL   | 12.73            | 13.24                    | 12.76                          |                                                                        |
| AVG.    | 2.54             | 2.64                     | 2.55                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 2.91             | 2.98                     |          |
| PULL #2 | 2.92             | 2.99                     |          |
| PULL #3 | 2.93             | 2.90                     |          |
| PULL #4 | 2.91             | 2.96                     |          |
| PULL #5 | 2.94             | 2.97                     |          |
| TOTAL   | 14.61            | 14.80                    |          |
| AVG.    | 2.92             | 2.96                     |          |

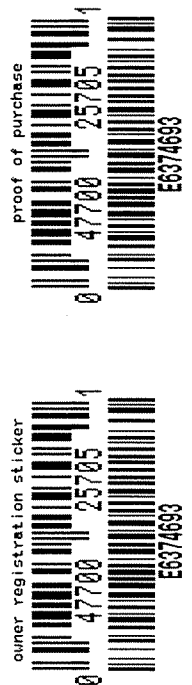
|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.18             | 4.17                     |                                | 3.98                                 |
| PULL #2 | 3.98             | 4.20                     |                                | 3.92                                 |
| PULL #3 | 4.02             | 4.18                     |                                | 4.16                                 |
| PULL #4 | 3.96             | 4.05                     |                                | 4.18                                 |
| PULL #5 | 4.08             | 4.15                     |                                | 4.11                                 |
| TOTAL   | 20.22            | 20.75                    |                                | 20.35                                |
| AVG.    | 4.04             | 4.15                     |                                | 4.07                                 |

**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

LOT # 11

SERIAL NO.



E6374693

ORDER MODEL 700™ M24

25705

UPC



ORDER MODEL 700™ M24

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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.  
**E6374693**

ORDER NO.  
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5705 E6374693