

UPC



C6702941

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M2400046997

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702941  
18 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.109$   
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $-.00966667$   
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.109428$

THE AMR FOR THIS RIFLE IS:  $.8787$

### CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .226874 |
| 1 TO 2 | .317238 |
| 1 TO 3 | .165801 |

$\begin{matrix} 3 \\ 1 + \\ 2 \end{matrix}$  <----POA

REMINGTON CENTERFIRE ACCURACY TEST

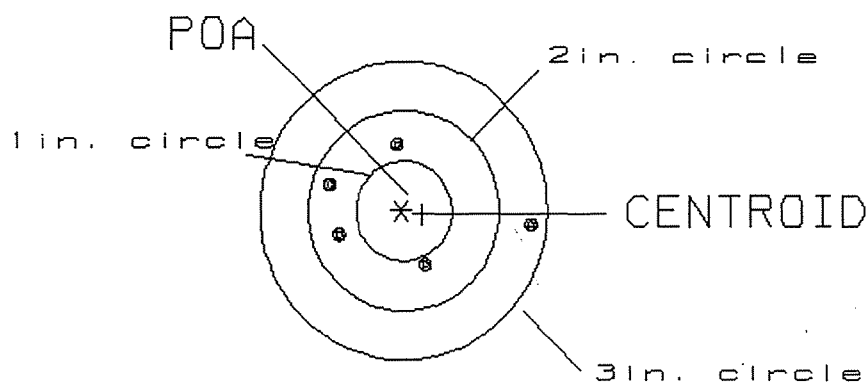
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .227  
 MIN RADIUS : .553  
 MEAN RADIUS : .835  
 MAX RADIUS : 1.380  
 CENTROID X : -.224  
 CENTROID Y : .036

18 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6782941.1

CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 2.17

0

VS= 1.11

4

GS= 2.23

5

REMINGTON CENTERFIRE ACCURACY TEST

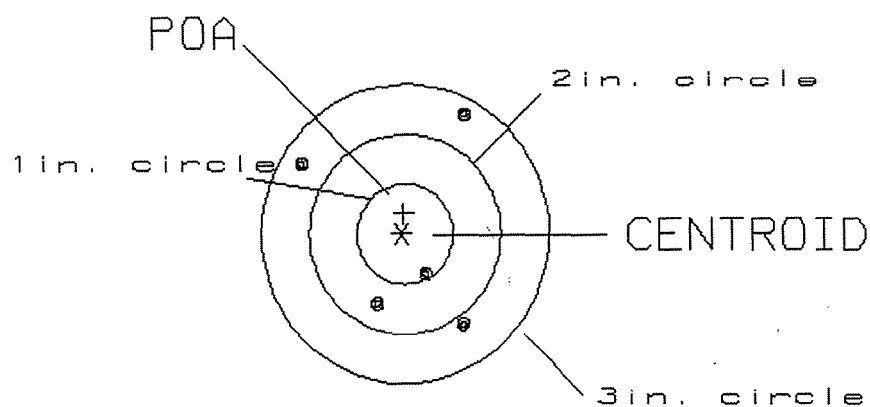
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐  
 POA TO CENTROID: .200  
 MIN RADIUS : .448  
 MEAN RADIUS : .978  
 MAX RADIUS : 1.350  
 CENTROID X : -.012  
 CENTROID Y : -.200

18 Sep 1997

FILE:./Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6702941.1

CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.66

1

VS= 2.12

2

GS= 2.32

5

REMINGTON CENTERFIRE ACCURACY TEST

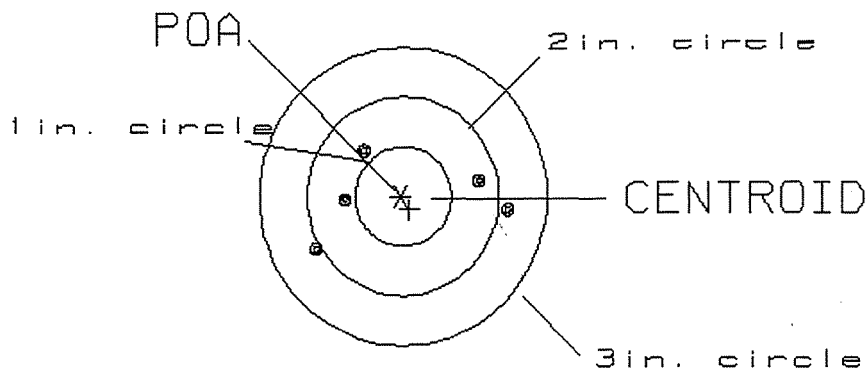
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .163  
 MIN RADIUS : .590  
 MEAN RADIUS : .823  
 MAX RADIUS : 1.129  
 CENTROID X : -.091  
 CENTROID Y : .135

18 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6702941.1

CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 1.99

0

VS= .94

3

GS= 2.02

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702941  
12 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS:  $-.232333$   
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS:  $.176667$   
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS:  $.291873$

THE AMR FOR THIS RIFLE IS:  $1.623$

### CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .166832 |
| 1 TO 2 | .176638 |
| 1 TO 3 | .353193 |

3    2  
  1 +    <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .167

MIN RADIUS : .339

MEAN RADIUS : 1.179

MAX RADIUS : 2.093

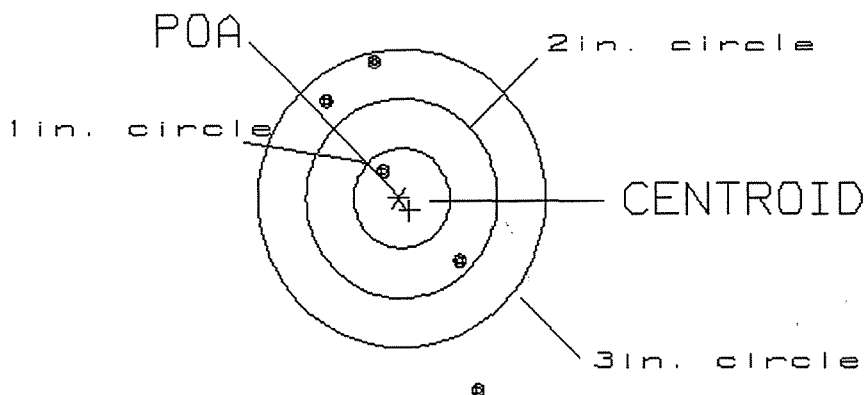
CENTROID X : -.107

CENTROID Y : .128

12 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6702941

CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.55

1

VS= 3.30

2

GS= 3.48

4

REMINGTON CENTERFIRE ACCURACY TEST

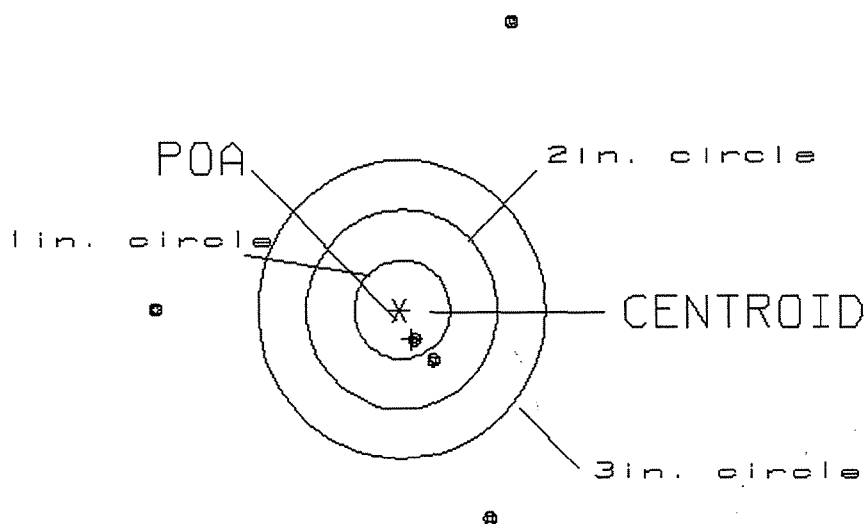
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2  
 POA TO CENTROID: .330  
 MIN RADIUS : .297  
 MEAN RADIUS : 1.783  
 MAX RADIUS : 3.122  
 CENTROID X : -.131  
 CENTROID Y : .303

12 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6702941

CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 3.73

1

VS= 5.04

2

GS= 5.04

2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .470

MIN RADIUS : .684

MEAN RADIUS : 1.908

MAX RADIUS : 3.510

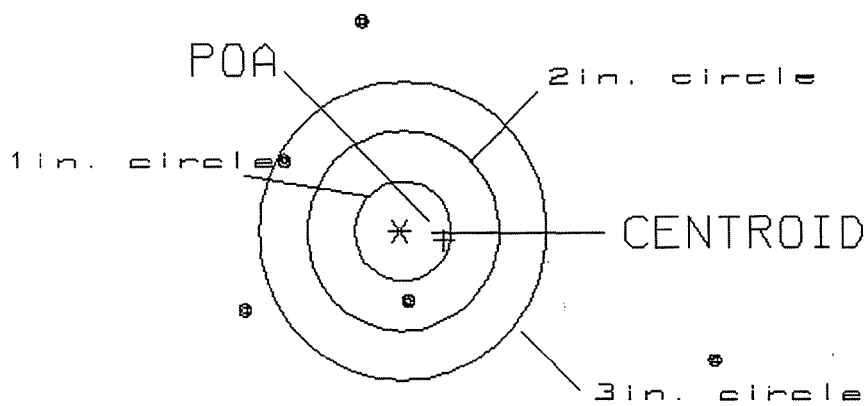
CENTROID X : -.459

CENTROID Y : .099

12 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6702941

CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 4.86

0

VS= 3.39

1

GS= 4.99

2

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. C-6702941

DATE 9-14-97

TESTER TM

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.40             | 2.33                     | 2.51                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.40             | 2.49                     | 2.44                           |                                                                        |
| PULL #3 | 2.41             | 2.57                     | 2.60                           |                                                                        |
| PULL #4 | 2.41             | 2.56                     | 2.50                           |                                                                        |
| PULL #5 | 2.45             | 2.59                     | 2.63                           |                                                                        |
| TOTAL   | 12.07            | 12.54                    | 12.68                          |                                                                        |
| AVG.    | 2.414            | 2.508                    | 2.536                          |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.11             | 2.91                     |          |
| PULL #2 | 3.18             | 3.16                     |          |
| PULL #3 | 3.26             | 3.04                     |          |
| PULL #4 | 3.17             | 3.27                     |          |
| PULL #5 | 3.28             | 3.26                     |          |
| TOTAL   | 16.00            | 15.64                    |          |
| AVG.    | 3.20             | 3.128                    |          |

|         | 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 | 4.02             | 3.96                     |                                | 4.01                                 |
| PULL #2 | 3.98             | 3.99                     |                                | 3.96                                 |
| PULL #3 | 4.07             | 4.10                     |                                | 4.12                                 |
| PULL #4 | 4.08             | 3.92                     |                                | 3.99                                 |
| PULL #5 | 4.12             | 4.02                     |                                | 4.09                                 |
| TOTAL   | 20.27            | 19.99                    |                                | 20.17                                |
| AVG.    | 4.054            | 3.998                    |                                | 4.034                                |

M-24

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C-6702941

| 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>8</u> <u>8</u> <u>7</u>                                  | 9-9-97             | CK         |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>2</u> <u>2</u> <u>2</u>                                  | 9-9-97             | CK         |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                    |            |
|       | I) FIRING PIN INDENT                                                     | <u>.024</u> <u>.022</u> <u>.022</u>                         | 9-9-97             | CK         |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 9-8-97             | CR         |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             |                    |            |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 9-8-97             | CR         |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 9-8-97             | CR         |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 9-8-97             | CR         |
| 640   | GALLERY TEST AND<br>TARGET                                               | R97 L53<br>R97 L53                                          | 9/12/97<br>9/18/97 | BWT<br>BWT |
|       | A) MALFUNCTIONS                                                          |                                                             | 9/12/97<br>9/18/97 | BWT<br>BWT |
|       | B) PIERCED PRIMERS                                                       |                                                             | 9/12/97<br>9/18/97 | BWT<br>BWT |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 9/12/97<br>9/18/97 | KT<br>KT   |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 9-30-97            | RW         |
|       | B) TRIGGER PULL                                                          | <u>2.39</u> <u>2.28</u> <u>2.27</u> <u>2.25</u> <u>2.25</u> | 9/19/97            | TAM        |
|       | C) FUNCTION                                                              |                                                             |                    |            |
| 660   | PACK                                                                     |                                                             |                    |            |

Do Not Use

Do Not Use

SERIAL NO.



C6702941

ORDER 25705  
MODEL 700<sup>TM</sup> M24  
UPC



ORDER 25705  
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UPC



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

**Remington®**

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.

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46  
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**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

