

UPC



C6665681

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M2400043728

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\*INCLUDES 1 IN CHARGE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6665681  
15 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0253333  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0356667  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .043748

THE AMR FOR THIS RIFLE IS: .836

#### CENTROIDAL DISTANCES

0 TO 1 .293302  
1 TO 2 .594301  
1 TO 3 .43214

2 + 3 <----POA  
1

# REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

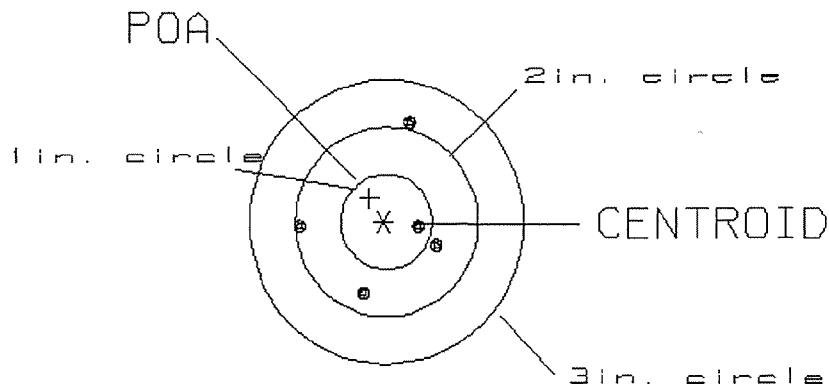
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .294  
 MIN RADIUS : .379  
 MEAN RADIUS : .753  
 MAX RADIUS : 1.108  
 CENTROID X : .155  
 CENTROID Y : -.249

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6665681.1

## CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.46

1

VS= 1.76

4

GS= 1.86

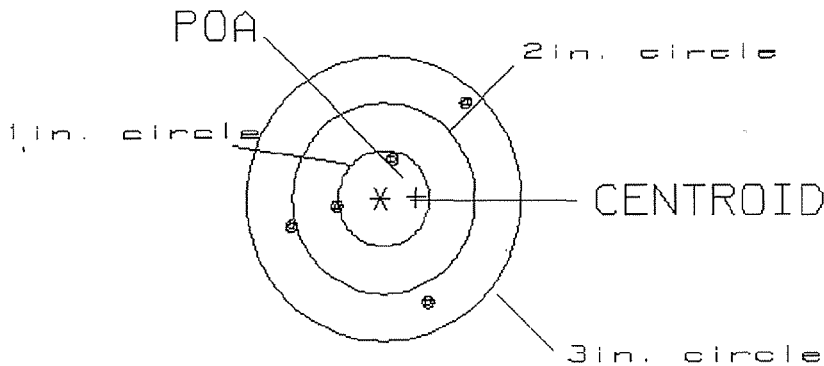
5

PATTERN #: 2  
 POA TO CENTROID: .390  
 MIN RADIUS : .451  
 MEAN RADIUS : .926  
 MAX RADIUS : 1.394  
 CENTROID X : -.390  
 CENTROID Y : -.012

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6665681.1

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 1.94  
 VS= 2.15  
 GS= 2.36

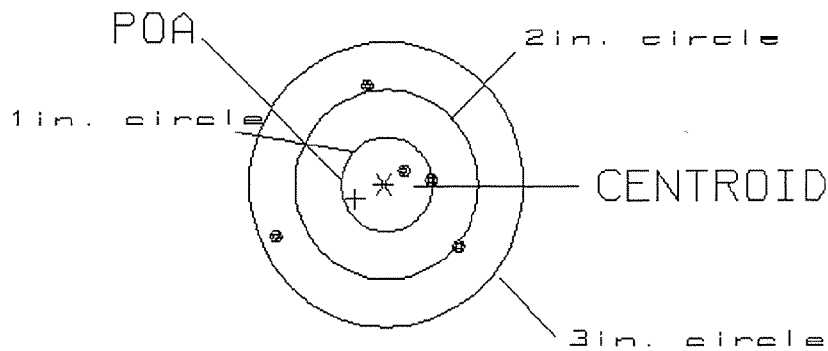
1  
 2  
 5

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .347  
 MIN RADIUS : .219  
 MEAN RADIUS : .829  
 MAX RADIUS : 1.322  
 CENTROID X : .311  
 CENTROID Y : .154

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6665681.1

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 1.97

1

VS= 1.68

2

GS= 1.98

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6665681  
3 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.259  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .747333  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .790941

THE AMR FOR THIS RIFLE IS: 1.516

### CENTROIDAL DISTANCES

0 TO 1 .105361  
1 TO 2 1.81266  
1 TO 3 .623802

2

3

1+ <----POA

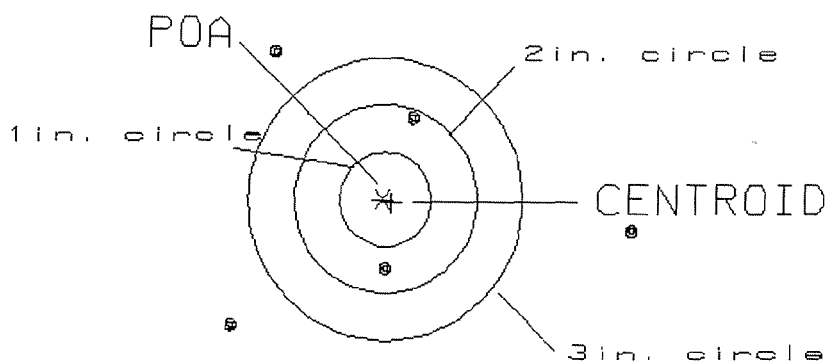
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .105  
 MIN RADIUS : .716  
 MEAN RADIUS : 1.691  
 MAX RADIUS : 2.701  
 CENTROID X : -.101  
 CENTROID Y : .030

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6665681

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 4.37

0

VS= 2.90

2

GS= 4.49

2



PATTERN #: ☐ 2 ☐

POA TO CENTROID: 2.757

MIN RADIUS : .101

MEAN RADIUS : 1.524

MAX RADIUS : 2.760

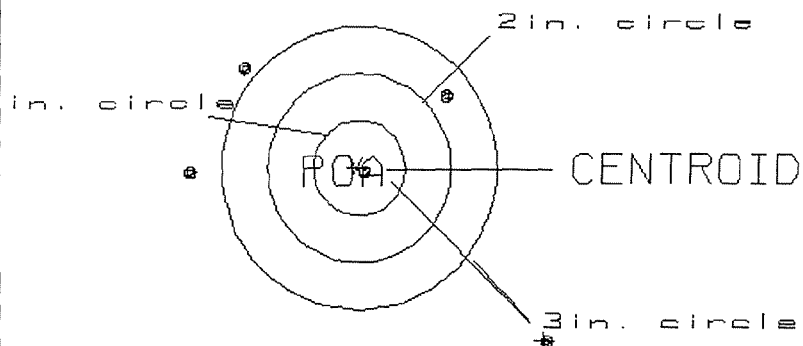
CENTROID X : -2.052

CENTROID Y : 1.842

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6665681

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

HS= 3.94

1

VS= 2.90

1

GS= 4.44

2

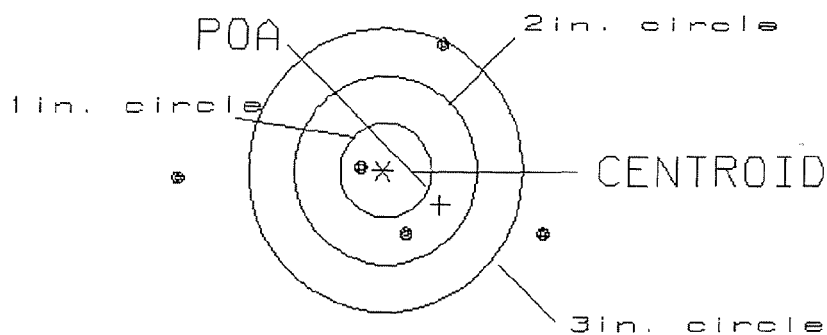
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .725  
 MIN RADIUS : .317  
 MEAN RADIUS : 1.334  
 MAX RADIUS : 2.287  
 CENTROID X : -.624  
 CENTROID Y : .370

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/C6665681

# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 4.04  
 VS= 2.04  
 GS= 4.07

1  
 2  
 3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C-6665681

| 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>4</u> <u>4</u>                                  | 9-12-97             | Lu       |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>2</u> <u>2</u> <u>2</u>                                  | 9-12-97             | Lu       |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |                     |          |
|       | I) FIRING PIN INDENT                                                     | <u>0.0235</u> <u>-0.023</u> <u>-0.023</u>                   | 9-12-97             | Lu       |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 9-11-97             | CR       |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 10/16/97            | RP       |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 9-11-97             | CR       |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 9-11-97             | CR       |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 9-11-97             | CR       |
| 640   | GALLERY TEST AND<br>TARGET                                               | R 73 L 77<br>Q 73 L 77                                      | 10/3/97<br>10/14/97 | KT<br>KT |
|       | A) MALFUNCTIONS                                                          |                                                             | 10/3/97<br>10/14/97 | KT<br>KT |
|       | B) PIERCED PRIMERS                                                       |                                                             | 10/3/97<br>10/14/97 | KT<br>KT |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 10/3/97<br>10/14/97 | JPB.     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 10/18/97            | TRP      |
|       | B) TRIGGER PULL                                                          | <u>2.39</u> <u>2.32</u> <u>2.35</u> <u>2.45</u> <u>2.46</u> | 10/19/97            | TAM      |
|       | C) FUNCTION                                                              |                                                             | 10/18/97            | TRP      |
| 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. C-6665681

DATE 9/11/97

TESTER TJM

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.50             | 2.64                     | 2.61                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.51             | 2.50                     | 2.50                           |                                                                        |
| PULL #3 | 2.42             | 2.56                     | 2.55                           |                                                                        |
| PULL #4 | 2.42             | 2.49                     | 2.61                           |                                                                        |
| PULL #5 | 2.47             | 2.40                     | 2.64                           |                                                                        |
| TOTAL   | 12.31            | 12.59                    | 12.91                          |                                                                        |
| AVG.    | 2.464            | 2.518                    | 2.582                          |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.04             | 3.05                     |          |
| PULL #2 | 3.12             | 3.13                     |          |
| PULL #3 | 2.98             | 3.09                     |          |
| PULL #4 | 3.06             | 3.12                     |          |
| PULL #5 | 3.02             | 3.05                     |          |
| TOTAL   | 15.22            | 15.44                    |          |
| AVG.    | 3.044            | 3.088                    |          |

|         | 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 | 3.99             | 3.91                     |                                | 3.98                                 |
| PULL #2 | 4.02             | 3.97                     |                                | 4.08                                 |
| PULL #3 | 3.95             | 3.99                     |                                | 4.12                                 |
| PULL #4 | 4.06             | 3.97                     |                                | 4.05                                 |
| PULL #5 | 3.98             | 3.99                     |                                | 4.13                                 |
| TOTAL   | 20.00            | 19.83                    |                                | 20.36                                |
| AVG.    | 4.000            | 3.966                    |                                | 4.072                                |

Do Not Use

ORDER 25705  
MODEL 700™ M24  
UPC



ORDER 25705  
MODEL 700™ M24  
UPC



SERIAL NO.



# Do Not Use

|                                                                                                      |  |                                                                                           |
|------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|
| <b>Remington®</b>                                                                                    |  | VERY IMPORTANT:<br>Instruction Book<br>enclosed to assure<br>safe use of this<br>firearm. |
| MODEL 700 <sup>Tr</sup> M24<br>BOLT ACTION CENTERFIRE RIFLE<br>24" BARREL 7.62 NATO 6*               |  | SERIAL NO.<br>C6665681                                                                    |
| Reg. U.S. Pat. & Tr. Off. Marca Registrada Marque Deposee.                                           |  | 46 ORDER NO.<br>25705                                                                     |
| <br>5705 C6665681 |  | 01XR                                                                                      |

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

