

UPC



E6374532

M2400128276

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY \* 6

\*INCLUDES 1 IN CHAMBER

Do Not Use

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

**Remington®**

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

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

|            |           |
|------------|-----------|
| SERIAL NO. | E6374532  |
| 46         | ORDER NO. |
|            | 25705     |
|            | 05XR      |

5705 E6374532



ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

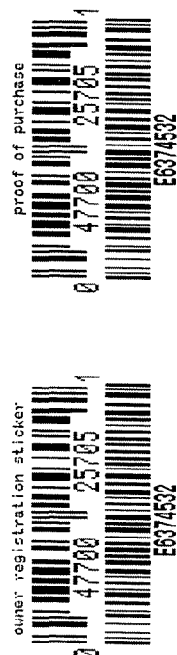


**MODEL 700<sup>TM</sup> M24**  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO 6\*

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374532  
24 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0316667  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0606667  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0684341

THE AMR FOR THIS RIFLE IS: 1.093

# CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .153003 |
| 1 TO 2 | .205412 |
| 1 TO 3 | .348168 |

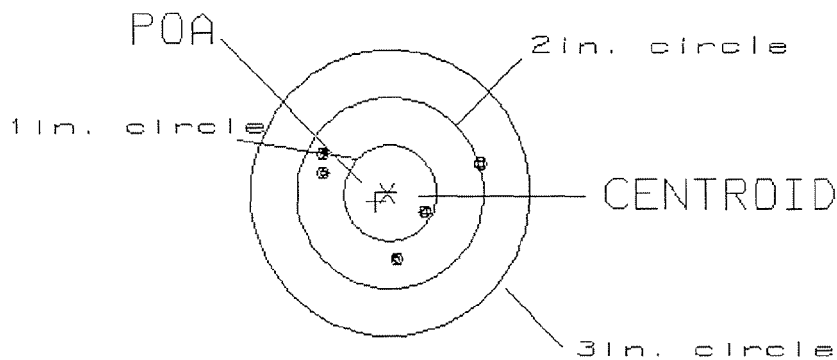
$\frac{2}{3}$  <sup>1</sup> <----POA

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .153  
 MIN RADIUS : .451  
 MEAN RADIUS : .746  
 MAX RADIUS : .991  
 CENTROID X : .123  
 CENTROID Y : .091

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374532

# CENTERFIRE PATTERN # 1



# OF SHOTS= 5

# IN CIRCLE

HS= 1.68

1

VS= 1.15

5

GS= 1.68

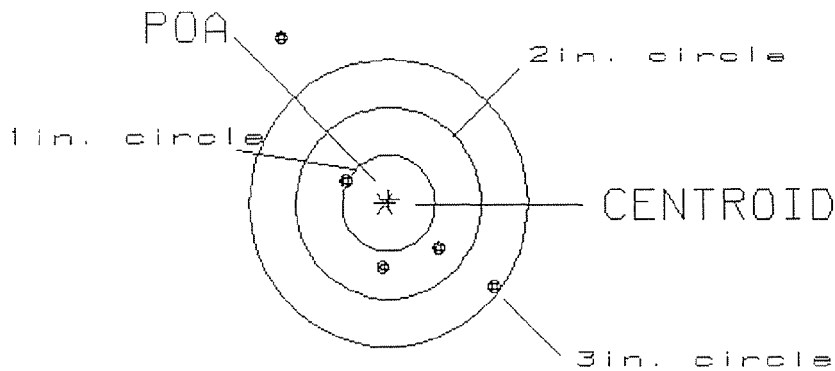
5

PATTERN #: 2  
 POA TO CENTROID: .052  
 MIN RADIUS : .536  
 MEAN RADIUS : 1.093  
 MAX RADIUS : 2.109  
 CENTROID X : -.040  
 CENTROID Y : -.034

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6374532

# CENTERFIRE PATTERN # 2



# OF SHOTS= 5

# IN CIRCLE

H3= 2.24

0

US= 2.60

3

GS= 3.43

4

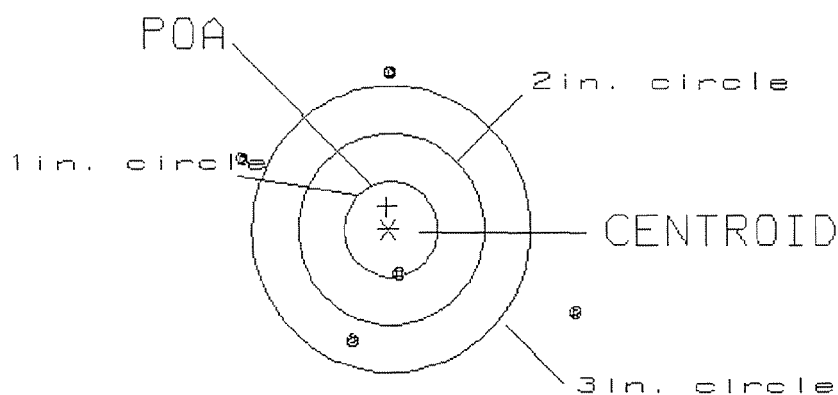
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .239  
 MIN RADIUS : .468  
 MEAN RADIUS : 1.441  
 MAX RADIUS : 2.106  
 CENTROID X : .012  
 CENTROID Y : -.239

24 Nov 1997

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# CENTERFIRE PATTERN # 3



# OF SHOTS= 5

# IN CIRCLE

HS= 3.50

1

VS= 2.62

1

GS= 3.84

2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374532

| 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         |          |      |         |

| P. #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 25    | F) SAFETY ON FORCE                                                       | <u>6</u> <u>7</u> <u>7</u>                                  | 11-26-97 | CR      |
| CONT. | G) SAFETY OFF FORCE                                                      | <u>4</u> <u>4</u> <u>3</u>                                  | 11-26-97 | CR      |
|       | H) TRIGGER PULL<br>TEST AND<br>RETAINABILITY                             |                                                             |          |         |
|       | I) FIRING PIN INDENT                                                     | <u>.023</u> <u>.024</u> <u>.024</u>                         | 11-26-97 | CR      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 11-21-97 | CR      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12-2-97  | CR      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-21-97 | CR      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-21-97 | CR      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND<br>PLACE IN NUMBERED<br>CONTAINER |                                                             | 11-21-97 | CR      |
| 640   | GALLERY TEST AND<br>TARGET                                               | L 65 R 85                                                   | 11-24-97 | DB      |
|       | A) MALFUNCTIONS                                                          |                                                             | 11-24-97 | DB      |
|       | B) PIERCED PRIMERS                                                       |                                                             | 11-24-97 | DB      |
| 645   | INSPECT FOR LIVE<br>AMMO                                                 |                                                             | 11-24-97 | DB DE   |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12-2-97  | C/K     |
|       | B) TRIGGER PULL                                                          | <u>2.68</u> <u>2.60</u> <u>2.41</u> <u>2.53</u> <u>2.59</u> | 11-26-97 | CR      |
|       | C) FUNCTION                                                              |                                                             | 12-2-97  | C/K     |
| 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. E6374532

DATE 11-20-97

TESTER JW

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 267              | 244                      | 242                            | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 264              | 264                      | 230                            |                                                                        |
| PULL #3 | 246              | 246                      | 243                            |                                                                        |
| PULL #4 | 233              | 258                      | 241                            |                                                                        |
| PULL #5 | 274              | 246                      | 271                            |                                                                        |
| TOTAL   | 1284             | 1250                     | 1247                           |                                                                        |
| AVG.    | 256              | 250                      | 249                            |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 295              | 332                      |          |
| PULL #2 | 329              | 291                      |          |
| PULL #3 | 319              | 320                      |          |
| PULL #4 | 315              | 311                      |          |
| PULL #5 | 302              | 324                      |          |
| TOTAL   | 1560             | 1578                     |          |
| AVG.    | 312              | 315                      |          |

|         | 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 | 414              | 404                      |                                | 425                                  |
| PULL #2 | 412              | 427                      |                                | 387                                  |
| PULL #3 | 425              | 411                      |                                | 399                                  |
| PULL #4 | 419              | 428                      |                                | 397                                  |
| PULL #5 | 414              | 419                      |                                | 406                                  |
| TOTAL   | 2084             | 2089                     |                                | 2014                                 |
| AVG.    | 416              | 417                      |                                | 402                                  |