UPC C6702876

ORDER NO. 25705

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER KINZER V. REMINGTON

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702876 23 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .105667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0853333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .135821

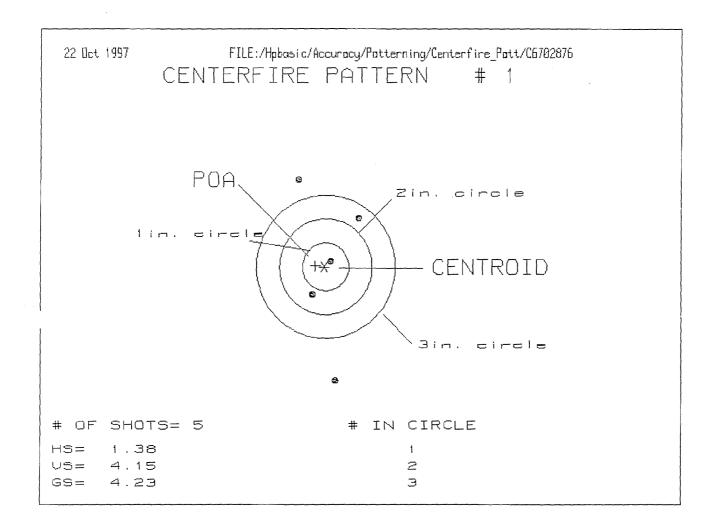
THE AMR FOR THIS RIFLE IS: 1.084

CENTROIDAL DISTANCES

0 T0 1 .196352 1 T0 2 .166973 1 T0 3 .36273

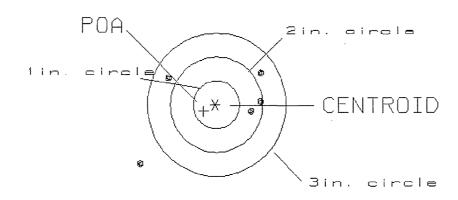
3 2 <---P0A

| PATTERN #: ☐ 1 ☐ | |
|------------------|-------|
| TOA TO CENTROID: | .196 |
| IN RADIUS : | .099 |
| MEAN RADIUS : | 1.261 |
| MAX RADIUS : | 2.354 |
| CENTROID X : | .195 |
| CENTROID Y : | 023 |



| PATTERN #: □ 2 □ | |
|------------------|-------|
| POA TO CENTROID: | .283 |
| 'IN RADIUS : | .746 |
| EAN RADIUS : | 1.223 |
| MAX RADIUS : | 2.024 |
| CENTROID X : | .249 |
| CENTROID Y : | .135 |

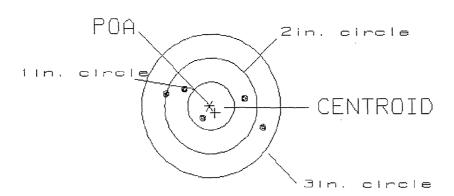
FILE:/Hpbasic/Accuracy/Potterning/Centerfire_Pott/C6702876 22 Oct 1997 CENTERFIRE PATTERN # 2



OF SHOTS= 5 # IN CIRCLE HS= 2.60 0 VS= 1.92 2 GS= 3,20

| PATTERN #: 0 3 0 | |
|------------------|-------|
| POA TO CENTROID: | .192 |
| IN RADIUS : | .265 |
| .EAN RADIUS : | .769 |
| MAX RADIUS : | 1.177 |
| CENTROID X : | 127 |
| CENTROID Y : | .144 |

22 Oct 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702876 CENTERFIRE PATTERN # 3



OF SHOTS= 5 # IN CIRCLE HS= 2.08 | 1 US= .77 | 3 GS= 2.20 | 5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # <u>C 6702876</u>

| OP.# | L | READINGS | DATE | INITIAL |
|--------------------------|---|----------|------|---------|
| 5 75 & 580 | ASSEMBLE ACTION AND STOCK | | | |
| 600 | PROOF | | | |
| 607 | CHECK HEADSPACE | | | |
| 610 | DIS-ASSEMBLE GUN | | | |
| 612 | MAGNAFLUX BARREL ACTION | | | |
| | MAGNAFLUX BOLT | | | |
| 615 | ROLLMARK CALIBER | | | |
| 617 | DRILL AND TAP SIGHT HOLES | | | · |
| 618 | POLISH BARREL | | | |
| 620 | APPLY COATINGS (BARREL ACTION) | | | |
| | (BOLT) | | | |
| 625 | FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY | | | |
| | B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD | | . 3 | |
| | C) INSPECT EJECTOR HOLE FOR CHAMFER | | | |
| | D) OIL FIRING PIN ASSEMBLY | | | |
| 001 | E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE NEIDENTIAL-SUBJECT TO PI | | | |

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER KINZER V. REMINGTON

M2400046492

| OP. # | OPERATION NAME | READINGS | * | | DATE | INITIAL |
|-------|---|----------|---------|--------|----------|---------|
| 625 | F) SAFETY ON FORCE | 5' | 5 | _5 | . 10-10- | n CR |
| CONT. | G) SAFETY OFF FORCE | 3_ | 3 | 3 | 10-10 | |
| | H) TRIGGER PULL TEST AND RETAINABILITY | | | | | |
| | I) FIRING PIN INDENT | 1022 | ,022 | ,022 | 10-105 | or CR |
| | J) ASSEMBLE STOCK | | | | 10-7-91 | Riv |
| | K) ASSEMBLE SWIVEL STUDS | | | | 9/23. | 7 728 |
| | L) ATTACH FRONT AND REAR SIGHT ASSY'S | | | | 10-7-9. | ? Ru |
| | M) IRON SIGHT ALIGNMENT | | | | 10-2-9 | 7 Rw |
| | N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER | | | | 10-7-97 | |
| 640 | GALLARY TEST AND TARGET | | 60 | R90 | 10/231 | 97 PB |
| | A) MALFUNCTIONS | Boit Sto | P Binds | | 10/22/ | 97,013 |
| | B) PIERCED PRIMERS | | | | 10/201 | 197 PB |
| 645 | INSPECT FOR LIVE | · | | | 10/31 | |
| 655 | FINAL INSPECTION A) HEADSPACE | _ | | | 10/23/9 | ig RP |
| | B) TRIGGER PULL | 2.81 2 | .78 251 | 2.75 8 | | |
| | C) FUNCTION | | | | 10/23/ | gn RP |
| | | | | | | |

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN INITIAL & CYCLE TESTS

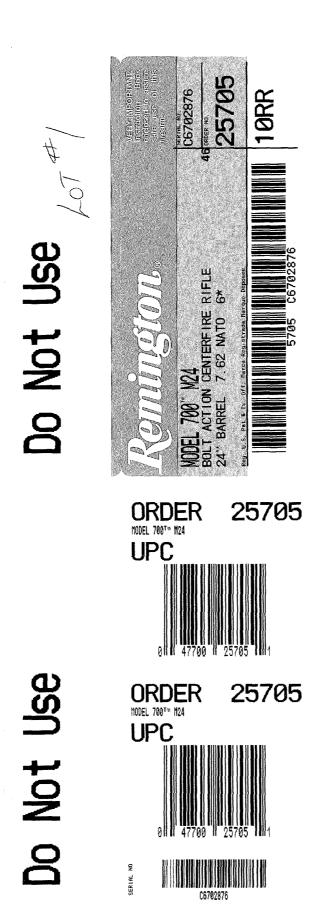
2.50#± .50# 3.00#± .75# 4.00#±1.00#

| SERIAL | NO. <u>C6702816</u> |
|--------|---------------------|
| DATE | 10-4-97 |
| TESTER | RP |

| | 2.50# INITIAL | 2.50# AFTER 50 CYCLES | FINAL TEST & TO RESET 2.50# | COMMENTS |
|---------|------------------|--------------------------|--------------------------------|-------------------|
| PULL #1 | 2.51 | 2.43 | 251 | MIN. SETTING, |
| PULL #2 | 2-61 | 2.55 | 2.46 | NO AVG. OF 5 |
| PULL #3 | 2.49 | 2.34 | 2.43 | READINGS ACCEPT- |
| PULL #4 | 2,50 | 2.47 | 2.49 | ABLE LESS THAN 2# |
| PULL #5 | 251 | 2.61 | 2.51 | |
| TOTAL | 12.62 | 12.40 | 12.40 | |
| AVG. | 2.52 | 2.48 | 2.48 | |

| | 3.00# INITIAL | 3.00# AFTER 20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|--|
| PULL #1 | 3.20 | 3.21 | , and the second |
| PULL #2 | 3.31 | 3-06 | · |
| PULL #3 | 3.25 | 3.24 | |
| PULL #4 | 3.28 | 3.15 | |
| PULL #5 | -3.04 | 3.15 | |
| TOTAL | 16.08 | 15.81 | |
| AVG. | 3,21 | 3.16 | |

| | 4.00# INITIAL | 4.00# AFTER 20 CYCLES | MAX SETTING GREATER THAN 4# | RESET TO 4# FOR TARGET & ACCURACY | |
|---------|------------------|--------------------------|--------------------------------|-----------------------------------|---|
| PULL #1 | 4044 | 4.34 | | 4016 | - |
| PULL #2 | 4.48 | 4.62 | | 4.13 | |
| PULL #3 | 4063 | 4.51 | | 4.18 | |
| PULL #4 | 4.48 | 4.49 | | 4016 | u |
| PULL #5 | 4.36 | 4.57 | | 4022 | |
| TOTAL | 22.39 | 22.53 | | 20.85 | _ |
| AVG. | 4.47 | 4.50 | | · 4017 | |



 $\begin{array}{cccc} \text{MODEL} & 700^{\text{Tm}} & \text{M24} \\ \text{BOLT ACTION CENTERFIRE RIFLE} \\ \text{24" BARREL} & 7.62 \text{ NATO} & 6 \\ \end{array}$

- GREEN ENVELOPE CONTAING:
 INSTUCTION BOOK
 PRODUCT OWNER'S CARD
 MUSEUM/COUNTRY STORE FLIER
 REMINGTON AUTHORIZED GUNSMITHS





46 **FORM**