

BARBER - M24 0046290

UPC



C6702838

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

BARBER - M24 0046290 M2400046329

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

*INCLUDES 1 IN CHARGE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702838
23 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0996667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0416667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .108026

THE AMR FOR THIS RIFLE IS: .7713

CENTROIDAL DISTANCES

0 TO 1	.192938
1 TO 2	.083672
1 TO 3	.513568

3
+ <----POA
2'

REMINGTON CENTERFIRE ACCURACY TEST

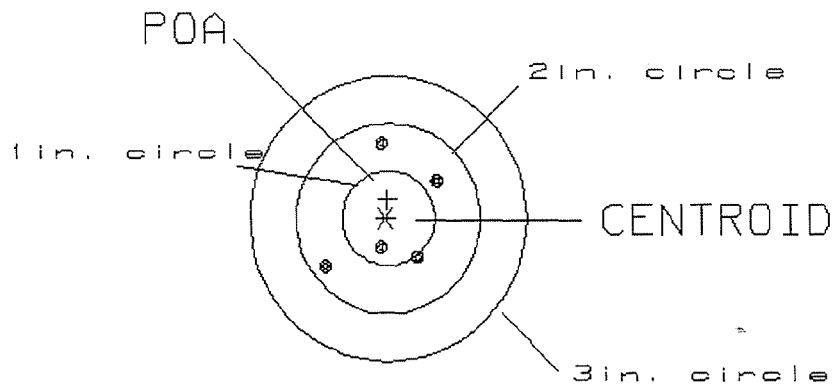
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
 POA TO CENTROID: .193
 MIN RADIUS : .334
 MEAN RADIUS : .632
 MAX RADIUS : .831
 CENTROID X : -.019
 CENTROID Y : -.192

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702838

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.18
 VS= 1.28
 GS= 1.45

1
 5
 5

REMINGTON CENTERFIRE ACCURACY TEST

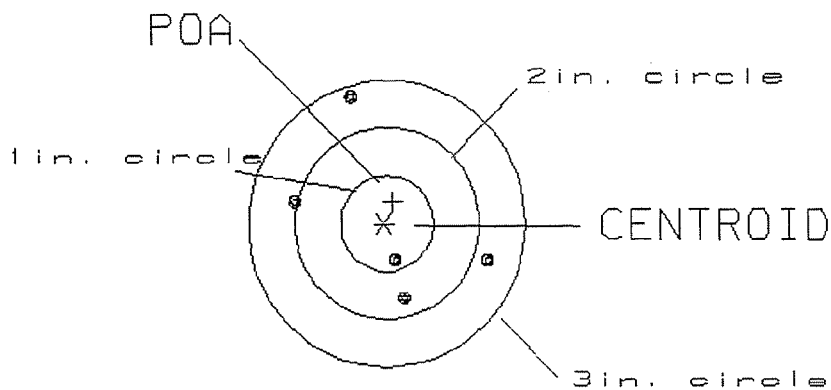
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .246
 MIN RADIUS : .394
 MEAN RADIUS : .928
 MAX RADIUS : 1.355
 CENTROID X : -.095
 CENTROID Y : -.227

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702838

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.05
 VS= 2.03
 GS= 2.25

1
 3
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .347

MIN RADIUS : .058

MEAN RADIUS : .754

MAX RADIUS : 1.685

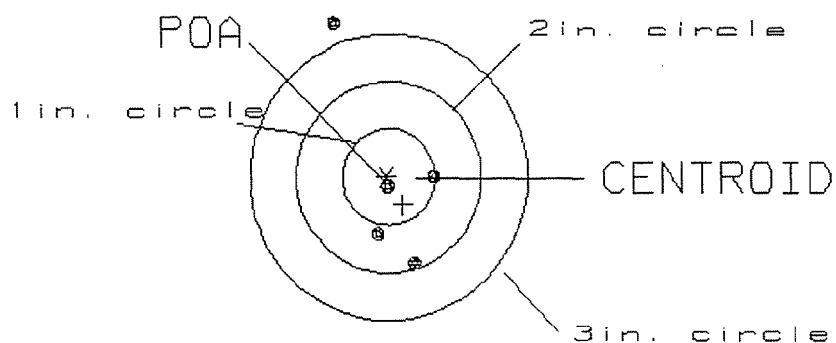
CENTROID X : -.185

CENTROID Y : .294

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702838

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.04

2

VS= 2.51

4

GS= 2.64

4

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6702838

DATE 9-10-97

TESTER TRP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.33	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.78	2.37	2.39	
PULL #3	2.36	2.39	2.45	
PULL #4	2.58	2.36	2.46	
PULL #5	2.49	2.41	2.32	
TOTAL	12.71	11.86	11.98	
AVG.	2.54	2.37	2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.07	2.89	
PULL #2	2.96	2.90	
PULL #3	2.93	2.94	
PULL #4	2.85	2.96	
PULL #5	2.89	2.91	
TOTAL	14.70	14.60	
AVG.	2.94	2.92	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	3.90		4.16
PULL #2	4.01	3.92		3.93
PULL #3	3.97	3.99		4.00
PULL #4	4.01	3.97		4.10
PULL #5	4.07	4.03		4.02
TOTAL	20.12	19.81		20.21
AVG.	4.02	3.96		4.04

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702838
19 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.172$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.268333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.318727$

THE AMR FOR THIS RIFLE IS: 1.468

CENTROIDAL DISTANCES

0 TO	1	.850529
1 TO	2	1.03286
1 TO	3	1.2165

1 + <----POA
3
2

REMINGTON CENTERFIRE ACCURACY TEST

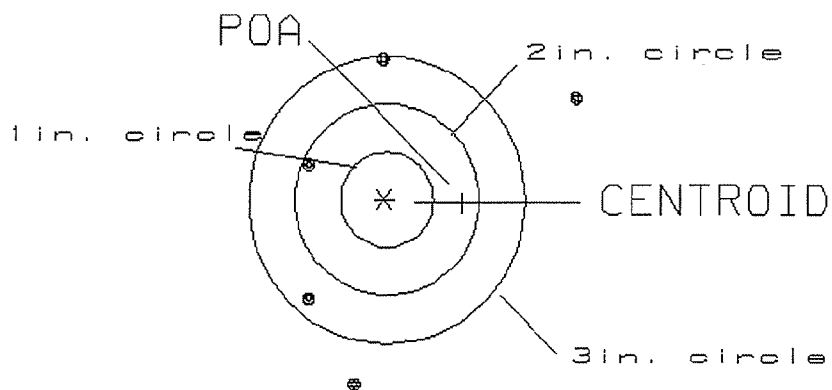
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .850
 MIN RADIUS : .906
 MEAN RADIUS : 1.615
 MAX RADIUS : 2.362
 CENTROID X : -.850
 CENTROID Y : .030

19 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6702038

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.93

0

VS= 3.44

1

GS= 3.91

2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

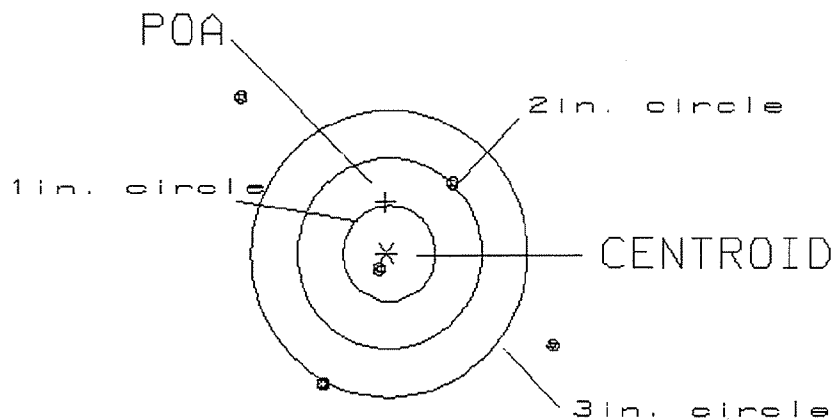
PATTERN #: 2

POA TO CENTROID: .539
MIN RADIUS : .180
MEAN RADIUS : 1.424
MAX RADIUS : 2.326
CENTROID X : .012
CENTROID Y : -.539

19 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6702838

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.47

1

VS= 2.95

1

GS= 4.32

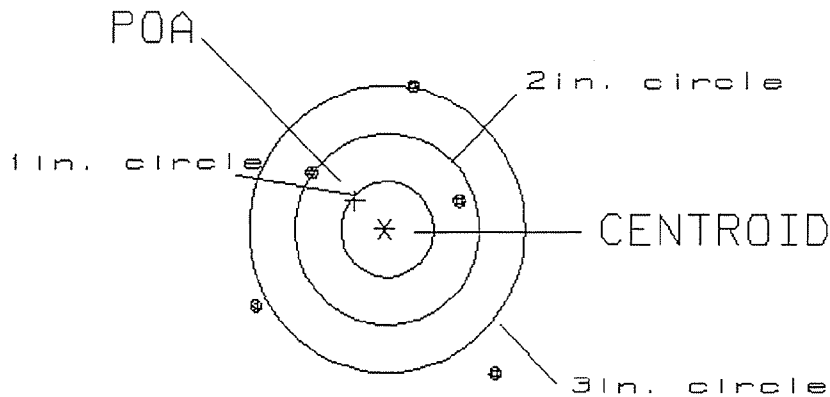
2

PATTERN #: 3
 POA TO CENTROID: .437
 MIN RADIUS : .783
 MEAN RADIUS : 1.365
 MAX RADIUS : 1.926
 CENTROID X : .322
 CENTROID Y : -.296

19 Sep 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/c6702838

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.64
 VS= 2.99
 GS= 3.11

0
 2
 2

OP. #	OPERATION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5</u> <u>4.5</u> <u>5</u>	9-12-97	RLW
CONT.	G) SAFETY OFF FORCE	<u>3.5</u> <u>3</u> <u>3.5</u>	9-12-97	RLW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.0235</u> <u>.0235</u> <u>.023</u>	9-12-97	RLW
	J) ASSEMBLE STOCK		9-10-97	CR
	K) ASSEMBLE SWIVEL STUDS		9-24-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-10-97	CR
	M) IRON SIGHT ALIGNMENT		9-10-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-10-97	CR
640	GALLERY TEST AND TARGET	R71 L 79	9/19/97 9/23/97	KT TM
	A) MALFUNCTIONS		9/19/97 9/23/97	KT TM
	B) PIERCED PRIMERS		9/19/97 9/23/97	KT TM
645	INSPECT FOR LIVE AMMO		9/19/97 9/23/97	BWS AL
655	FINAL INSPECTION A) HEADSPACE		9-24-97	CK
	B) TRIGGER PULL	<u>2.58</u> <u>2.62</u> <u>2.65</u> <u>2.67</u> <u>2.70</u>	9-24-97	TM
	C) FUNCTION		9-24-97	CK

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C-6702838

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 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			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

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. 06702838

ORDER NO. 25705

29DR

5705 06702838

ORDER 25705

MODEL 700™ M24

UPC



Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



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

