

BARBER - M24 0125677

UPC



E6350080

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0125677 M2400125716

ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY * **6**

*INCLUDES 1 IN CHAMBER

BARBER - M24 0125679

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350080
11 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.02$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.083$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0853756$

THE AMR FOR THIS RIFLE IS: $.9497$

CENTROIDAL DISTANCES

0 TO 1	.170699
1 TO 2	.340801
1 TO 3	.0763675

2 $\pm$ $\frac{1}{3}$ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

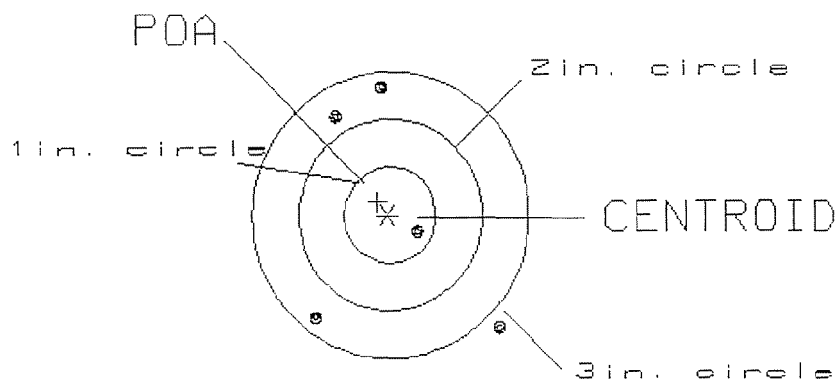
PATTERN #: 1

POA TO CENTROID: .171
 MIN RADIUS : .323
 MEAN RADIUS : 1.176
 MAX RADIUS : 1.693
 CENTROID X : .107
 CENTROID Y : -.133

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.95
 VS= 2.57
 GS= 2.89

1
 1
 4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

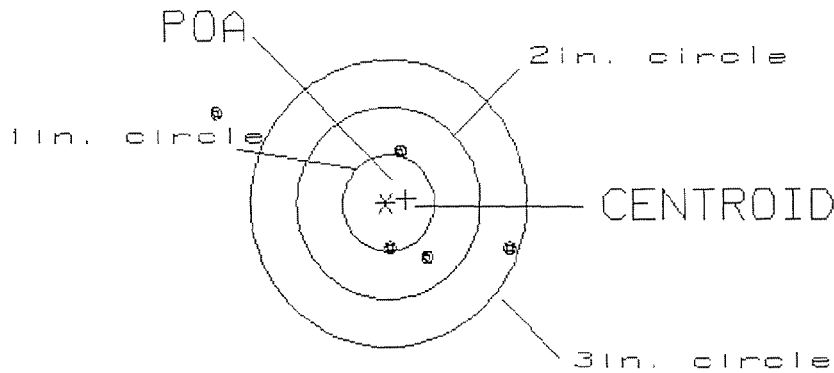
PATTERN #: 2

POA TO CENTROID: .223
 MIN RADIUS : .458
 MEAN RADIUS : 1.032
 MAX RADIUS : 2.091
 CENTROID X : -.220
 CENTROID Y : -.037

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.17
 VS= 1.50
 GS= 3.47

1
 3
 4

BARBER - M24 0125682

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .095

MIN RADIUS : .509

MEAN RADIUS : .641

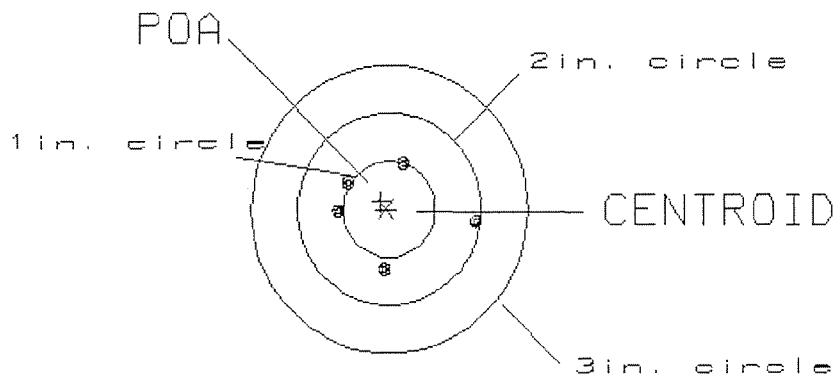
MAX RADIUS : .968

CENTROID X : .053

CENTROID Y : -.079

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 1.55

0

VS= 1.09

5

GS= 1.56

5

BARBER - M24 0125683

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350080
30 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.024$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.014$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0277849$

THE AMR FOR THIS RIFLE IS: 1.487

CENTROIDAL DISTANCES

0 TO 1	.308475
1 TO 2	.619187
1 TO 3	.353782

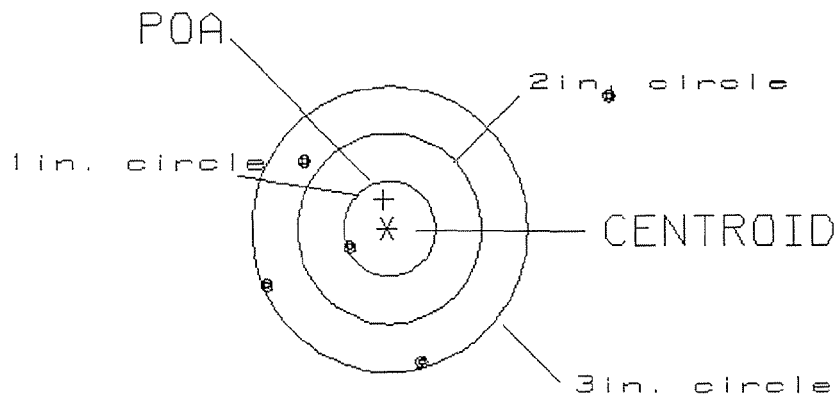
2
3 + <----POA
1

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .309
 MIN RADIUS : .471
 MEAN RADIUS : 1.458
 MAX RADIUS : 2.723
 CENTROID X : .039
 CENTROID Y : -.306

30 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350080

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.67

1

VS= 2.81

1

GS= 4.15

4

BARBER - M24 0125685

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .324

MIN RADIUS : .685

MEAN RADIUS : 1.535

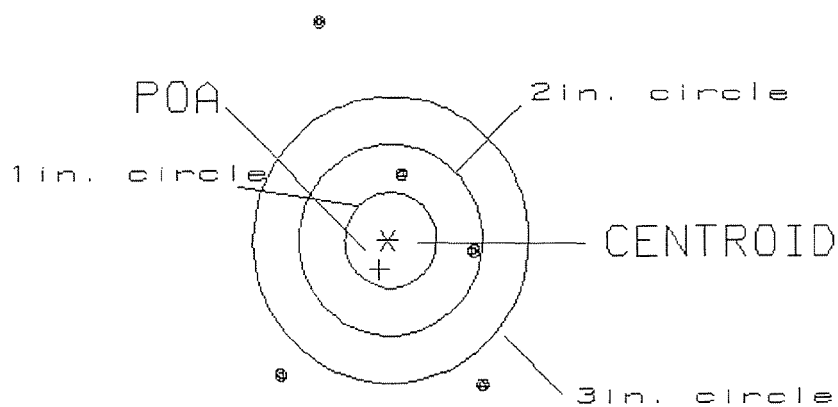
MAX RADIUS : 2.459

CENTROID X : .091

CENTROID Y : .311

30 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350080

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 2.19

0

VS= 3.80

2

GS= 4.22

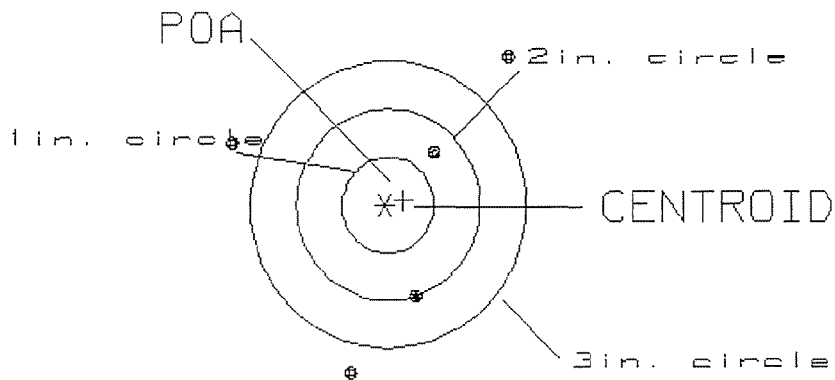
2

PATTERN #: 3
 POA TO CENTROID: .207
 MIN RADIUS : .776
 MEAN RADIUS : 1.468
 MAX RADIUS : 1.962
 CENTROID X : -.202
 CENTROID Y : -.047

30 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG350080

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.95
 VS= 3.26
 GS= 3.65

0
 2
 2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6350080

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) BARBER M240125688	<u>6</u> <u>5</u> <u>6</u>	10-15-97	CR
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>3</u>	10-15-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.023</u>	10-15-97	CR
	J) ASSEMBLE STOCK		10-10-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-24-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-10-97	RW
	M) IRON SIGHT ALIGNMENT		10-10-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-10-97	RW
640	GALLERY TEST AND TARGET	L-100 L101	R-50 R49	10-30-97 TM 11/11/97 FB
	A) MALFUNCTIONS		10-30-97 TM 11/11/97 FB	
	B) PIERCED PRIMERS		10-30-97 TM 11/11/97 FB	
645	INSPECT FOR LIVE AMMO		10-30-97 TM 11/11/97 FB	TM kt
655	FINAL INSPECTION A) HEADSPACE		11-24-97	CK
	B) TRIGGER PULL	<u>2.39</u> <u>2.58</u> <u>2.44</u> <u>2.48</u> <u>2.40</u>	11/13/97	TRP
	C) FUNCTION		11-24-97	CK
660	PACK			

BARBER - M24 0125689

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350080DATE 10-10-97TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.66	2.25		2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.47		2.56	
PULL #3	2.64	2.62		2.28	
PULL #4	2.46	2.65		2.77	
PULL #5	2.45	2.71		2.65	
TOTAL	12.69	12.7		12.97	
AVG.	2.538	2.54		2.594	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.97	3.08		
PULL #2	2.91	3.10		
PULL #3	2.85	3.24		
PULL #4	2.77	3.26		
PULL #5	2.88	3.19		
TOTAL	14.38	15.87		
AVG.	2.876	3.174		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.15		4.27
PULL #2	4.27	4.09		4.09
PULL #3	4.01	3.83		3.98
PULL #4	4.09	3.91		4.12
PULL #5	4.16	3.92		3.78
TOTAL	20.7	19.9		20.24
AVG.	4.14	3.98		4.048

Do Not Use

VERY IMPORTANT: Book
included 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 Deposee.

SERIAL NO.
E6350080

46 ORDER NO.
25705

04XR



5705 E6350080

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO.



E6350080

MODEL 700™ 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

