

BARBER - M24 0124937

UPC



E6350021

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0124937 M2409424976

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6
*INCLUDES 1 IN CHAMBER	

BARBER - M24 0124939

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350021
18 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.099
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0573333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .114403

THE AMR FOR THIS RIFLE IS: 1.002

CENTROIDAL DISTANCES

0	TO	1	.0827647
1	TO	2	.339454
1	TO	3	.423597

3
2 +1 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

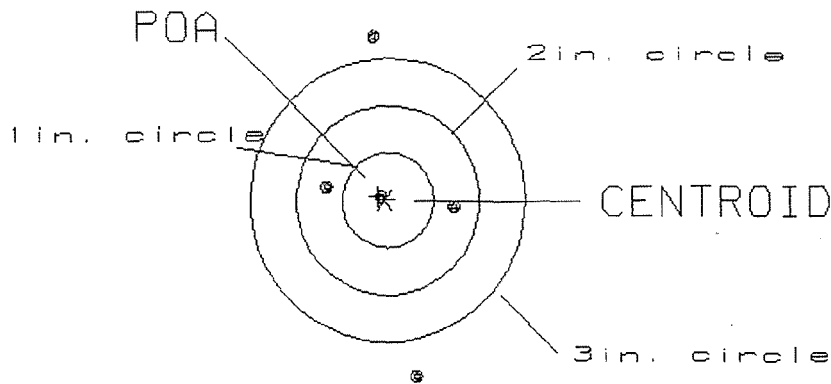
PATTERN #: 1

POA TO CENTROID: .083
 MIN RADIUS : .131
 MEAN RADIUS : 1.040
 MAX RADIUS : 1.886
 CENTROID X : .075
 CENTROID Y : -.035

18 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350021.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.41
 VS= 3.62
 GS= 3.65

1
 3
 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

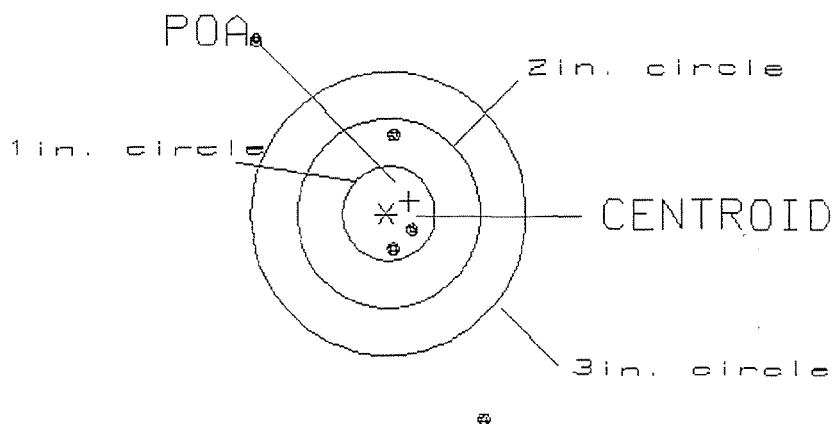
PATTERN #: 2

POA TO CENTROID: .283
 MIN RADIUS : .286
 MEAN RADIUS : 1.259
 MAX RADIUS : 2.396
 CENTROID X : -.250
 CENTROID Y : -.133

18 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350021.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.49

2

VS= 3.98

3

GS= 4.70

3

REMINGTON CENTERFIRE ACCURACY TEST

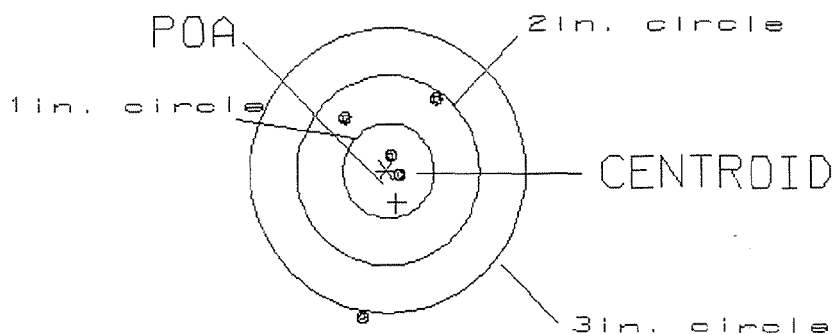
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .361
 MIN RADIUS : .148
 MEAN RADIUS : .706
 MAX RADIUS : 1.543
 CENTROID X : -.122
 CENTROID Y : .340

18 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350021.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .98

2

US= 2.28

4

GS= 2.42

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350021
12 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.136667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0803333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .158528

THE AMR FOR THIS RIFLE IS: 1.408

CENTROIDAL DISTANCES

Ø TO 1 .382237
1 TO 2 .467736
1 TO 3 .233951

1 3+2 <----POA

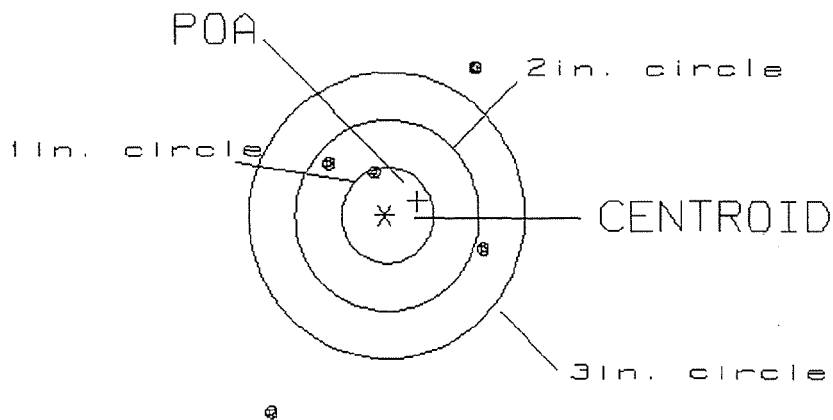
PATTERN #: 1

POA TO CENTROID: .382
 MIN RADIUS : .485
 MEAN RADIUS : 1.336
 MAX RADIUS : 2.405
 CENTROID X : -.352
 CENTROID Y : -.149

12 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350021

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.26
 VS= 3.59
 GS= 4.21

1
 2
 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

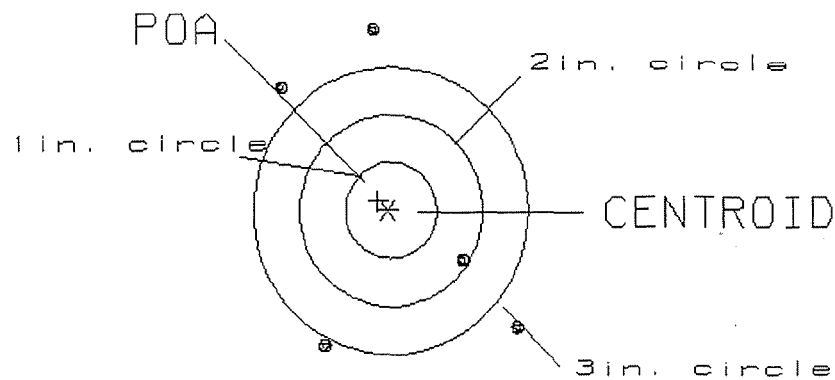
PATTERN #: 2

POA TO CENTROID: .144
 MIN RADIUS : .960
 MEAN RADIUS : 1.603
 MAX RADIUS : 1.856
 CENTROID X : .112
 CENTROID Y : -.090

12 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350021

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.59

0

VS= 3.30

1

GS= 3.56

1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

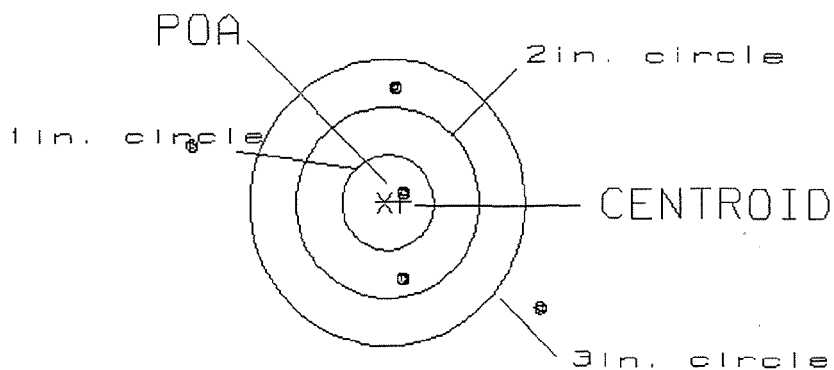
PATTERN #: 3

POA TO CENTROID: .170
 MIN RADIUS : .228
 MEAN RADIUS : 1.284
 MAX RADIUS : 2.193
 CENTROID X : -.170
 CENTROID Y : -.002

12 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350021

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.76
 VS= 2.24
 GS= 4.13

1
 2
 3

BARBER - M24 0124947

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350021DATE 8-26-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.31	2.40	2.41	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.29	2.33	2.31	
PULL #3	2.41	2.29	2.51	
PULL #4	2.38	2.42	2.55	
PULL #5	2.47	2.37	2.44	
TOTAL	11.86	11.81	12.22	
AVG.	2.372	2.362	2.444	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.15	2.98	
PULL #2	2.99	2.97	
PULL #3	2.86	3.01	
PULL #4	3.05	2.90	
PULL #5	2.99	3.00	
TOTAL	15.04	14.86	
AVG.	3.008	2.972	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	4.07		4.02
PULL #2	4.14	4.06		3.90
PULL #3	3.97	4.01		3.80
PULL #4	3.94	4.07		4.04
PULL #5	3.99	3.96		3.99
TOTAL	19.00	20.17		19.75
AVG.	3.800	4.034		3.950

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6350024

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) SAFETY ON FORCE	<u>5</u> <u>4</u> <u>5</u>	9-9-97	C R
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	9-9-97	C C
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.023</u> <u>.021</u>	9-9-97	C C
	J) ASSEMBLE STOCK		9-8-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-8-97	CR
	M) IRON SIGHT ALIGNMENT		9-8-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-8-97	CR
640	GALLERY TEST AND TARGET	R75 75L R89 L61	9/12/97 9/18/97	Kf BWT
	A) MALFUNCTIONS		9/12/97 9/18/97	127 BWT
	B) PIERCED PRIMERS		9/12/97 9/18/97	127 BWT
645	INSPECT FOR LIVE AMMO		9/12/97 9/18/97	BWT R89
655	FINAL INSPECTION A) HEADSPACE		9-19-97	rw
	B) TRIGGER PULL	<u>2.67</u> <u>2.68</u> <u>2.70</u> <u>2.76</u> <u>2.75</u>	9/19/97	TW
	C) FUNCTION			
660	PACK			

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. E6350021
46 ORDER NO. 25705

5705 E6350021

25DR

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

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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

