

BARBER - M24 0043661

UPC



C6649043

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

BARBER - M24 0043661 M2400043700

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

BARBER - M24 0043663

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6649043
26 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0856667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0273333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0899216$

THE AMR FOR THIS RIFLE IS: 1.03

CENTROIDAL DISTANCES

0 TO 1 $.160312$
1 TO 2 $.276235$
1 TO 3 $.420634$

3^{2+}_1 <----POA

BARBER - M24 0043664

REMINGTON CENTERFIRE ACCURACY TEST

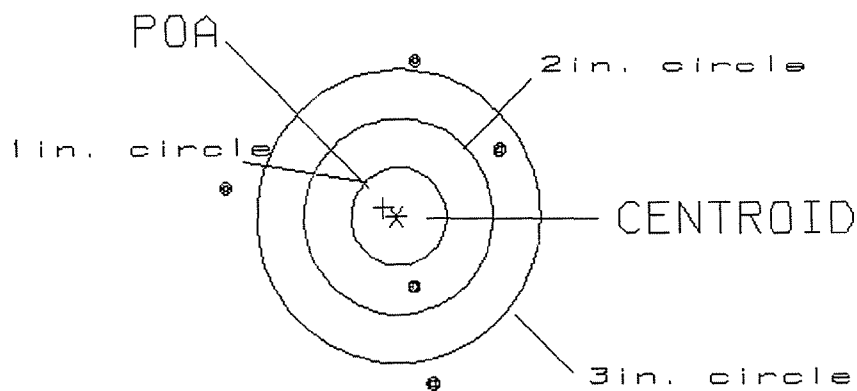
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
POA TO CENTROID: .160
MIN RADIUS : .754
MEAN RADIUS : 1.444
MAX RADIUS : 1.847
CENTROID X : .134
CENTROID Y : -.088

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6649043

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.89

0

VS= 3.33

1

GS= 3.34

2

BARBER - M24 0043665

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

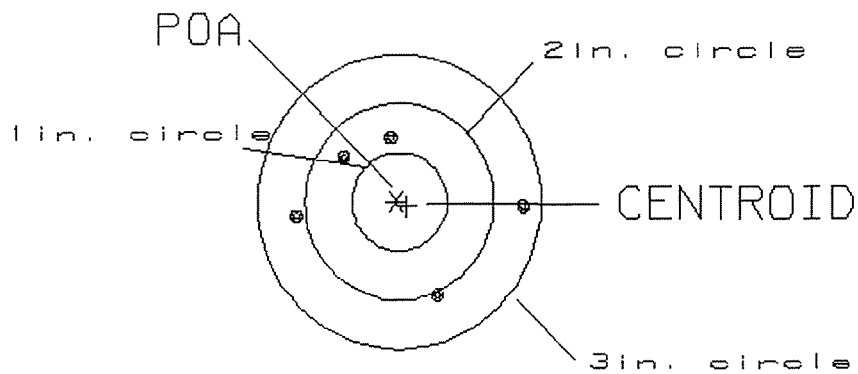
PATTERN #: 2

POA TO CENTROID: .117
MIN RADIUS : .659
MEAN RADIUS : .987
MAX RADIUS : 1.336
CENTROID X : -.107
CENTROID Y : .047

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6649843

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.43

0

VS= 1.60

2

GS= 2.44

5

BARBER - M24 0043666

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .287

MIN RADIUS : .222

MEAN RADIUS : .660

MAX RADIUS : .813

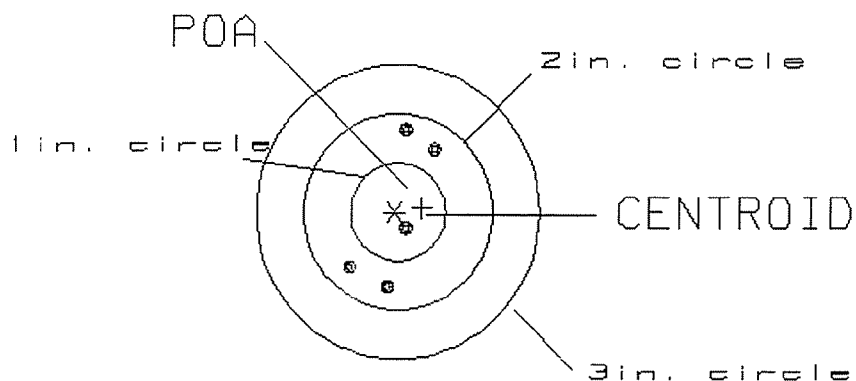
CENTROID X : -.284

CENTROID Y : -.041

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6649043

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .92

1

VS= 1.52

5

GS= 1.54

5

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 6649043DATE 9-2-97TESTER T/M

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.44	2.43	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.23	2.39	2.38	
PULL #3	2.39	2.30	2.33	
PULL #4	2.41	2.40	2.35	
PULL #5	2.43	2.29	2.34	
TOTAL	11.90	11.81	11.76	
AVG.	2.380	2.362	2.352	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.20	3.28	
PULL #2	3.19	3.16	
PULL #3	3.24	3.16	
PULL #4	3.20	3.21	
PULL #5	3.22	3.11	
TOTAL	16.05	15.92	
AVG.	3.210	3.184	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.11		4.00
PULL #2	4.18	4.07		4.00
PULL #3	4.14	4.14		3.97
PULL #4	4.13	4.00		4.03
PULL #5	4.17	3.98		3.97
TOTAL	20.86	20.30		19.97
AVG.	4.172	4.060		3.994

BARBER - M24 0043668

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # ~~0043668~~
22 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .594
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .716126

THE AMR FOR THIS RIFLE IS: 1.442

CENTROIDAL DISTANCES

0 TO 1 1.07724
1 TO 2 .830472
1 TO 3 .801655

3
2 1
+ <----POA

BARBER - M24 0043669

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: 1.078

MIN RADIUS : .550

MEAN RADIUS : 1.785

MAX RADIUS : 2.833

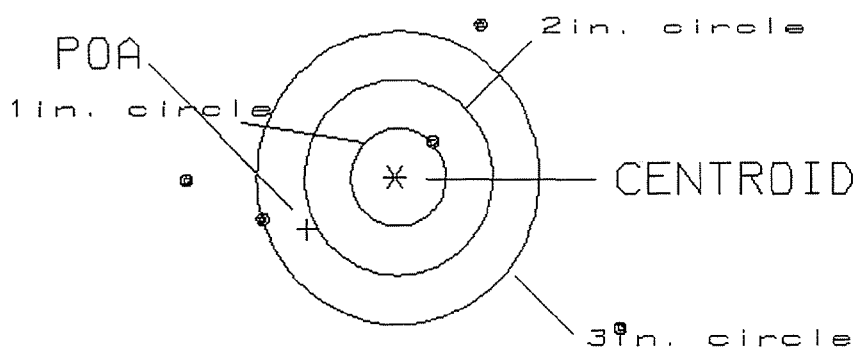
CENTROID X : .935

CENTROID Y : .535

22 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG449043

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.62

0

VS= 3.09

1

GS= 4.83

1

BARBER - M24 0043670

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .517

MIN RADIUS : .756

MEAN RADIUS : 1.136

MAX RADIUS : 1.674

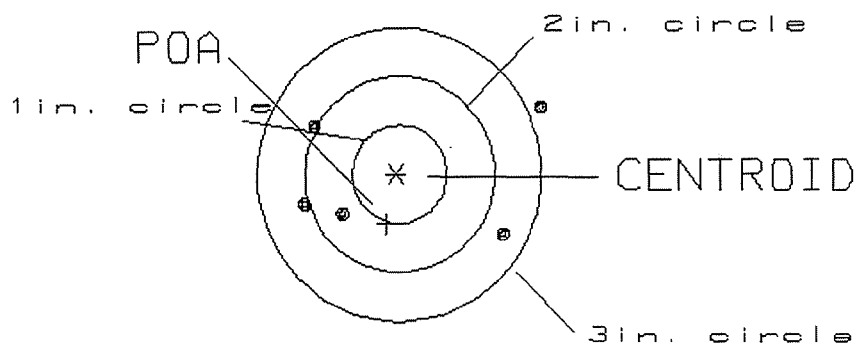
CENTROID X : .105

CENTROID Y : .507

22 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6449043

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.48

0

VS= 1.30

1

GS= 2.68

4

BARBER - M24 0043671

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .757

MIN RADIUS : .821

MEAN RADIUS : 1.405

MAX RADIUS : 2.656

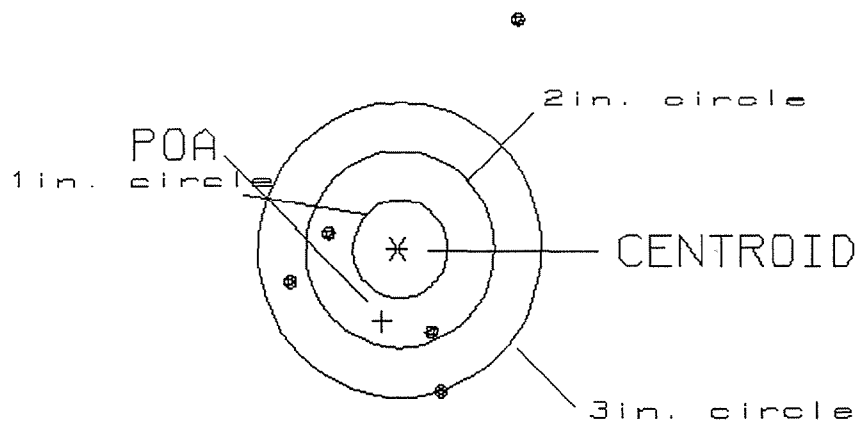
CENTROID X : .160

CENTROID Y : .740

22 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6449043

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.36

0

VS= 3.77

2

GS= 3.85

4

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	BARBER - M24 0043672 F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	9-5-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-5-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	9-5-97	CK
	J) ASSEMBLE STOCK		9-5-97	CK
	K) ASSEMBLE SWIVEL STUDS		9-27-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-5-97	CK
	M) IRON SIGHT ALIGNMENT		9-5-97	CK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-5-97	CK
640	GALLERY TEST AND TARGET	Left 91 Right 59	9/22/97 9-25-97	TM
	A) MALFUNCTIONS		9/22/97 9-25-97	TM AL
	B) PIERCED PRIMERS		9/22/97 9/25/97	TM TM
645	INSPECT FOR LIVE AMMO		9/22/97 9/24/97	TM
655	FINAL INSPECTION A) HEADSPACE		9-27-97	CK
	B) TRIGGER PULL	<u>2.59</u> <u>2.36</u> <u>2.43</u> <u>2.43</u> <u>2.31</u>	9-26-97	RP
	C) FUNCTION		9-27-97	CK
660	PACK			

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C-6649043

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

Remington.		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700 TM M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO 6*		SERIAL NO. C6649043
Reg. U.S. Pat. & Tr. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
 5705 C6649043		29DR

Do Not Use



C6649043



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

BARBER - M24 06430943714

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

