

BARBER - M24 0119581

UPC



E6374664

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

BARBER - M24 0119581 **M2400119620**

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

BARBER - M24 0119583

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374664
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0156667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0483333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.050809$

THE AMR FOR THIS RIFLE IS: 1.047

CENTROIDAL DISTANCES

Ø TO 1 .187417
1 TO 2 .266852
1 TO 3 .353402

1 + ² <----POA
3

BARBER - M24 0119584

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

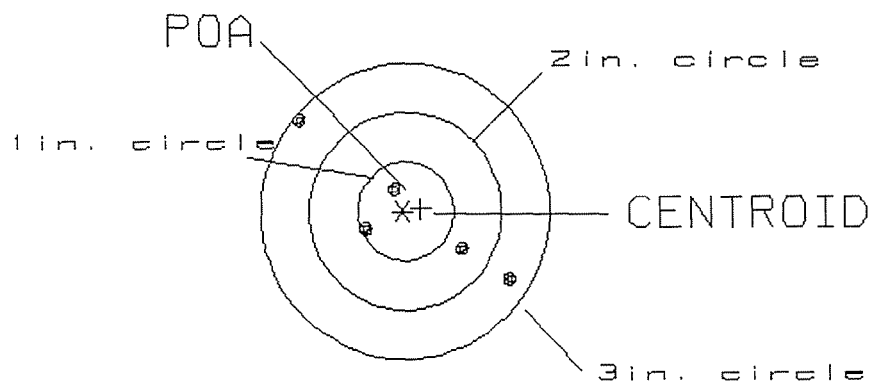
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .187
MIN RADIUS : .241
MEAN RADIUS : .810
MAX RADIUS : 1.462
CENTROID X : -.186
CENTROID Y : -.023

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374664

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.15

2

VS= 1.62

3

GS= 2.70

5

BARBER - M24 0119585

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .121

MIN RADIUS : .893

MEAN RADIUS : 1.197

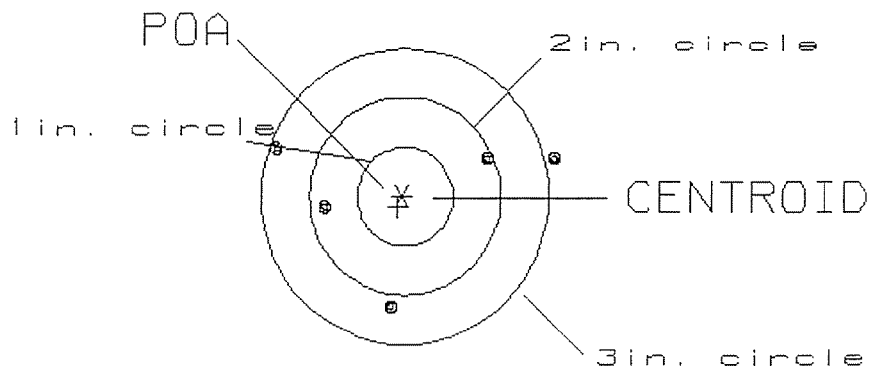
MAX RADIUS : 1.616

CENTROID X : .043

CENTROID Y : .114

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374664

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 2.95

0

VS= 1.57

2

GS= 2.96

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

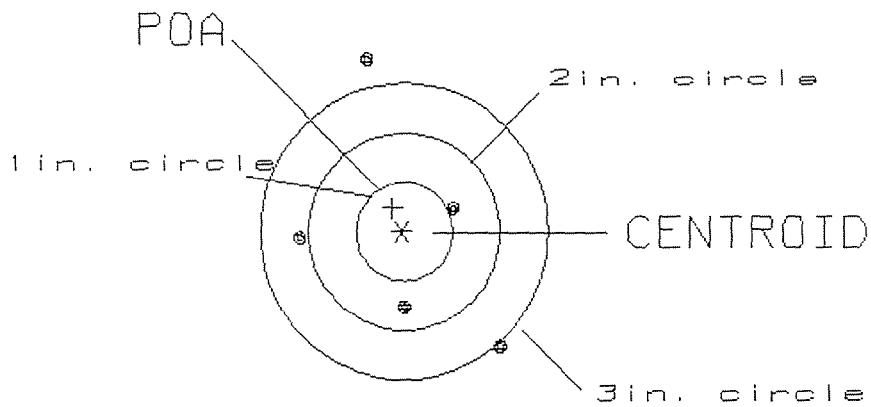
PATTERN #: 3

POA TO CENTROID: .255
 MIN RADIUS : .535
 MEAN RADIUS : 1.133
 MAX RADIUS : 1.770
 CENTROID X : .096
 CENTROID Y : -.236

12 Dec 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.09
 VS= 2.86
 GS= 3.20

0
 2
 3

M-24

BARBER - M24 0119587

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374664

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			

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BARBER - M24 ~~0119587~~ 19626

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	BARBER - M24 19588	<u>4</u> <u>4</u> <u>4</u>	12/10/97	DB
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12/10/97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	12/10/97	DB
	J) ASSEMBLE STOCK		12/4/97	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/4/97	RW
	M) IRON SIGHT ALIGNMENT		12/4/97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/4/97	RW
640	GALLERY TEST AND TARGET	L 50 R 100	12-12-97	DB
	A) MALFUNCTIONS		12-12-97	DB
	B) PIERCED PRIMERS		12-12-97	DB
645	INSPECT FOR LIVE AMMO		12-12-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12/12/97	RW
	B) TRIGGER PULL	<u>2.41</u> <u>2.47</u> <u>2.49</u> <u>2.51</u> <u>2.42</u>	12/14/97	RW
	C) FUNCTION			
660	PACK			

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BARBER - M24 ~~0424998~~ 19627

SWS TRIGGER PULL TEST

BARBER - M24 0119589

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E6374664

DATE 11-14-97

TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.19		2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.16		2.42	
PULL #3	2.41	2.29		2.43	
PULL #4	2.51	2.29		2.35	
PULL #5	2.49	2.49		2.37	
TOTAL	12.29	11.42		11.92	
AVG.	2.46	2.28		2.38	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.44	3.28		
PULL #2	3.59	3.31		
PULL #3	3.52	3.28		
PULL #4	3.54	2.81		
PULL #5	3.42	3.54		
TOTAL	17.51	16.22		
AVG.	3.50	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.10		4.18
PULL #2	4.15	4.03		4.12
PULL #3	4.12	4.14		4.14
PULL #4	4.22	4.14		4.11
PULL #5	4.22	4.04		4.16
TOTAL	20.92	20.45		20.71
AVG.	4.18	4.09		4.14

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 Deposee

SERIAL NO.
E6374664

46 ORDER NO.
25705

18XR

5705 E6374664

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

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SERIAL NO



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