

BARBER - M24 0045042

UPC



C6666072

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0045042 M2400945081

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

BARBER - M24 0045044

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666072

8 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .228333

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .00333333

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .228358

THE AMR FOR THIS RIFLE IS: .883

CENTROIDAL DISTANCES

Ø TO 1	.233071
1 TO 2	.283196
1 TO 3	.0819085

+²₁₃ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

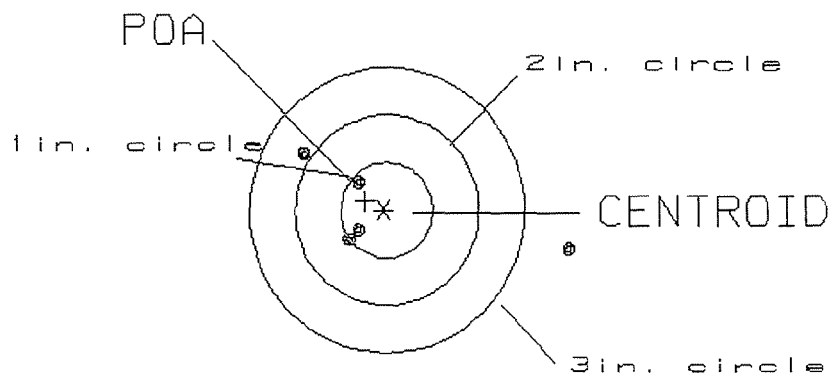
PATTERN #: 1

POA TO CENTROID: .233
 MIN RADIUS : .325
 MEAN RADIUS : .907
 MAX RADIUS : 2.036
 CENTROID X : .211
 CENTROID Y : -.099

8 Oct 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C66666072

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.93

2

VS= 1.08

3

GS= 3.13

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

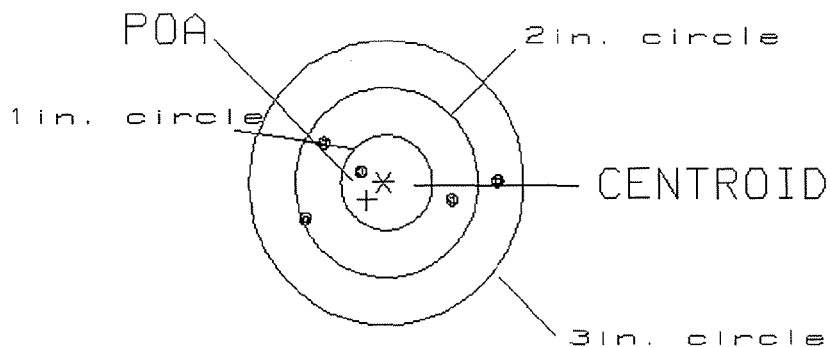
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .260
 MIN RADIUS : .354
 MEAN RADIUS : .830
 MAX RADIUS : 1.230
 CENTROID X : .185
 CENTROID Y : .183

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666072

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.15

1

VS= .81

4

GS= 2.18

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

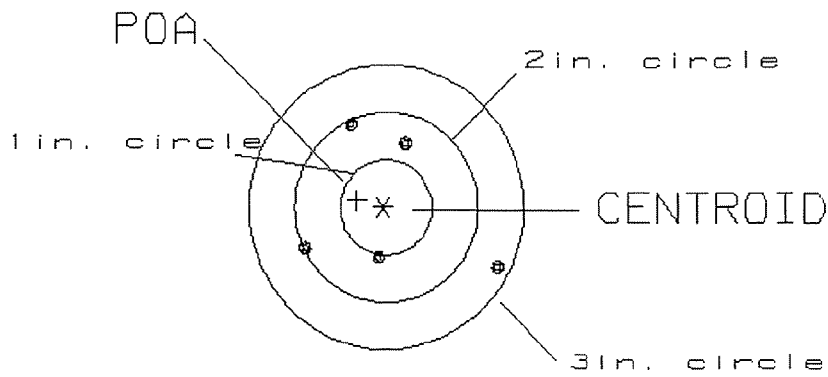
PATTERN #: 3

POA TO CENTROID: .298
 MIN RADIUS : .517
 MEAN RADIUS : .912
 MAX RADIUS : 1.353
 CENTROID X : .289
 CENTROID Y : -.074

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666072

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.08

0

VS= 1.53

4

GS= 2.24

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

C 6666072

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	BARBER - M24 0045049 F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	9-19-97	CR
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-19-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.021</u>	9-19-97	CR
	J) ASSEMBLE STOCK		9-17-97	CR
	K) ASSEMBLE SWIVEL STUDS		10-16-97	CIC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-17-97	CR
	M) IRON SIGHT ALIGNMENT		9-17-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-17-97	CR
640	GALLERY TEST AND TARGET	R 68 L 82	10/8/97	1LT
	A) MALFUNCTIONS		10/8/97	1LT
	B) PIERCED PRIMERS		10/8/97	1LT
645	INSPECT FOR LIVE AMMO		10/8/97	P.B.
655	FINAL INSPECTION A) HEADSPACE		10-16-97	REK
	B) TRIGGER PULL	<u>2.40</u> <u>2.35</u> <u>2.29</u> <u>2.35</u> <u>2.44</u>	10-13-97	CR
	C) FUNCTION		10-16-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6666072DATE 8-17-97TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.28	2.49		2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.63		2.52	
PULL #3	2.43	2.60		2.52	
PULL #4	2.29	2.61		2.44	
PULL #5	2.46	2.59		2.51	
TOTAL	11.94	12.92		12.59	
AVG.	2.388	2.584		2.518	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.10		
PULL #2	2.91	3.12		
PULL #3	3.11	3.09		
PULL #4	3.14	3.15		
PULL #5	3.04	3.15		
TOTAL	15.26	15.61		
AVG.	3.052	3.122		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	3.91		3.91
PULL #2	3.75	3.76		4.10
PULL #3	3.87	3.74		4.11
PULL #4	3.86	3.97		3.97
PULL #5	3.92	3.99		4.10
TOTAL	19.42	19.37		20.19
AVG.	3.884	3.874		4.038

Do Not Use

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO 6*		SERIAL NO. C6666072
Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
 5705 C6666072		04XR

Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



C6666072

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

