

BARBER - M24 0119941

UPC



E6374694

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0119941~~ 19980

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

BARBER - M24 0119943

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374694
25 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0733333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0366667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0819892

THE AMR FOR THIS RIFLE IS: .9937

CENTROIDAL DISTANCES

0 TO 1 .145
1 TO 2 .143178
1 TO 3 .21628

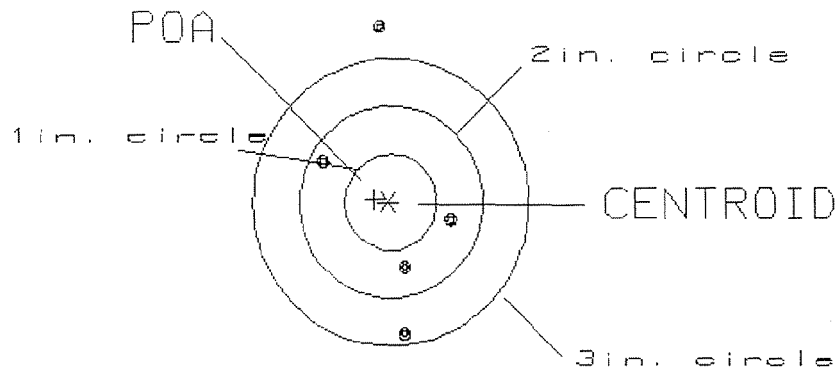
$\begin{matrix} 2 \\ +1 \\ 3 \end{matrix}$ <----POA

PATTERN #: 1
 POA TO CENTROID: .145
 MIN RADIUS : .651
 MEAN RADIUS : 1.081
 MAX RADIUS : 1.798
 CENTROID X : .143
 CENTROID Y : -.024

25 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374694

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.41
 VS= 3.15
 GS= 3.16

0
 3
 4

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REMINGTON CENTERFIRE ACCURACY TEST

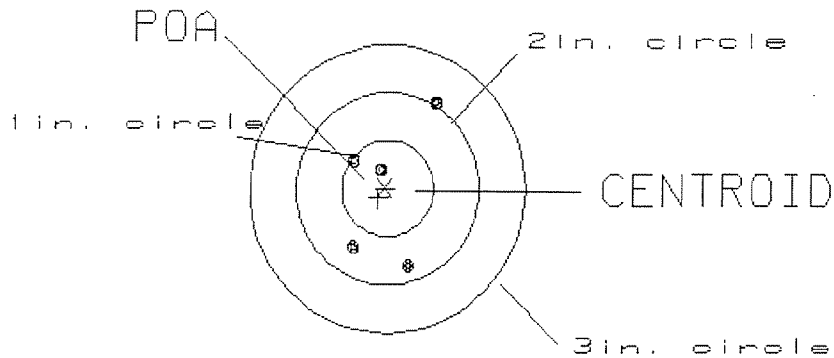
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .126
MIN RADIUS : .208
MEAN RADIUS : .661
MAX RADIUS : 1.032
CENTROID X : .075
CENTROID Y : .102

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CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= .87

2

VS= 1.75

4

GS= 1.77

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

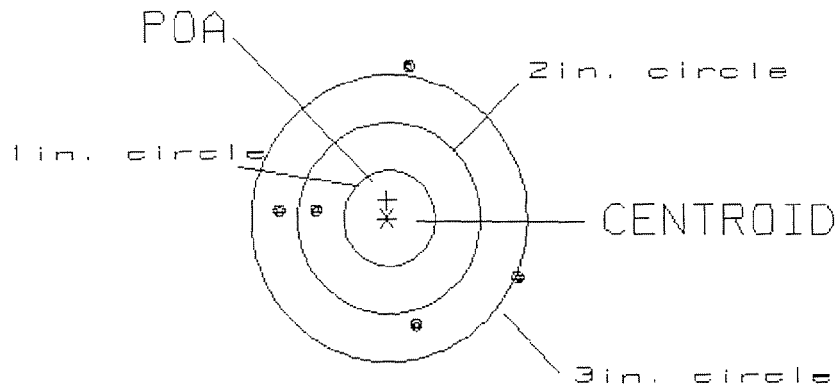
PATTERN #: 3

POA TO CENTROID: .188
 MIN RADIUS : .775
 MEAN RADIUS : 1.239
 MAX RADIUS : 1.577
 CENTROID X : .002
 CENTROID Y : -.188

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.61
 VS= 2.63
 GS= 2.69

0
 1
 3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6374694

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
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>6</u> <u>6</u> <u>6</u>	11-26-97	CR
CONT.	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>4</u>	11-26-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.023</u>	11-26-97	CR
	J) ASSEMBLE STOCK		11-20-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-2-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-20-97	CR
	M) IRON SIGHT ALIGNMENT		11-20-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-20-97	CR
640	GALLERY TEST AND TARGET	L 65 R 85	11-25-97	DB
	A) MALFUNCTIONS		11-25-97	DB
	B) PIERCED PRIMERS		11-25-97	DB
645	INSPECT FOR LIVE AMMO		11-25-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12-2-97	CK
	B) TRIGGER PULL	<u>2.56</u> <u>2.54</u> <u>2.62</u> <u>2.64</u> <u>2.58</u>	11-26-97	CR
	C) FUNCTION		12-2-97	CK
660	PACK			

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

SERIAL NO. E6374694DATE 11-13-97TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.44		2.47	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.66	2.56		2.43	
PULL #3	2.53	2.51		2.46	
PULL #4	2.56	2.35		2.39	
PULL #5	2.54	2.54		2.42	
TOTAL	12.81	12.40		12.17	
AVG.	2.56	2.48		2.434	

	3.00# INITIAL	3.00# AFTER 20 CYCLES			COMMENTS
PULL #1	2.99	3.03			
PULL #2	2.96	3.08			
PULL #3	3.02	3.05			
PULL #4	2.99	3.05			
PULL #5	3.01	3.00			
TOTAL	14.97	15.21			
AVG.	2.994	3.042			

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.78	3.82		4.08
PULL #2	3.83	3.86		4.13
PULL #3	3.80	3.89		4.07
PULL #4	3.85	3.86		4.16
PULL #5	3.85	3.88		4.12
TOTAL	19.11	19.31		20.56
AVG.	3.822	3.862		4.112

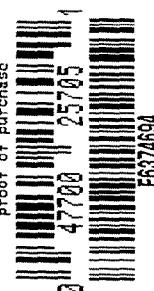
MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINS:

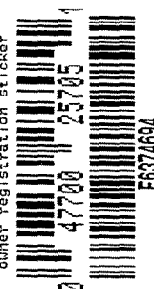
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM

proof of purchase



owner registration sticker



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. E6374694

46 ORDER NO. 25705

05XR

5705 E6374694



ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

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SERIAL NO.



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