

BARBER - M24 0118748

UPC



E6374605

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0118748 M2490118787

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

BARBER - M24 0118750

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374605
29 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.169333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0506667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .176751

THE AMR FOR THIS RIFLE IS: .9923

CENTROIDAL DISTANCES

0 TO 1 .228254
1 TO 2 .274066
1 TO 3 .22993

$\begin{matrix} 1 \\ 2 \end{matrix} 3^+ \quad \leftarrow \text{---POA}$

BARBER - M24 0118751

REMINGTON CENTERFIRE ACCURACY TEST

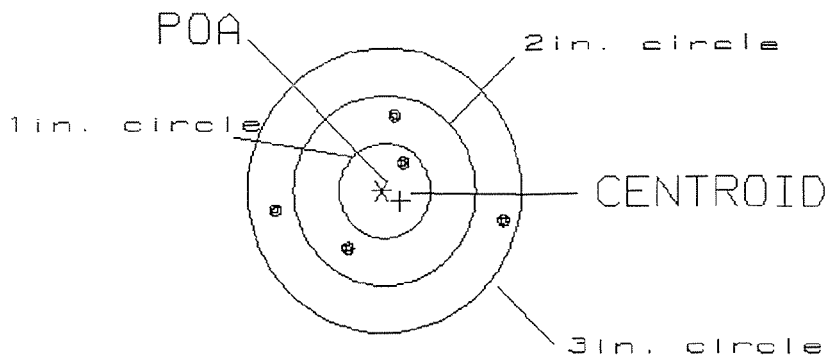
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .229
 MIN RADIUS : .395
 MEAN RADIUS : .915
 MAX RADIUS : 1.347
 CENTROID X : -.200
 CENTROID Y : .110

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374605

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.54

1

VS= 1.44

3

GS= 2.55

5

BARBER - M24 0118752

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

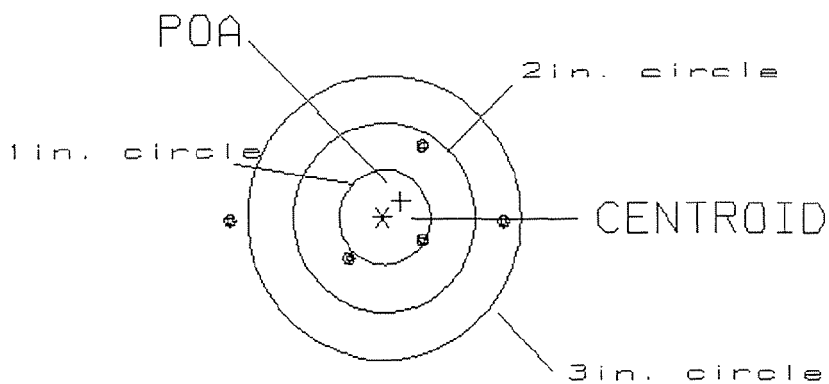
PATTERN #: 2

POA TO CENTROID: .263
 MIN RADIUS : .440
 MEAN RADIUS : .981
 MAX RADIUS : 1.741
 CENTROID X : -.206
 CENTROID Y : -.164

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.03

1

VS= 1.21

3

GS= 3.03

4

BARBER - M24 0118753

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

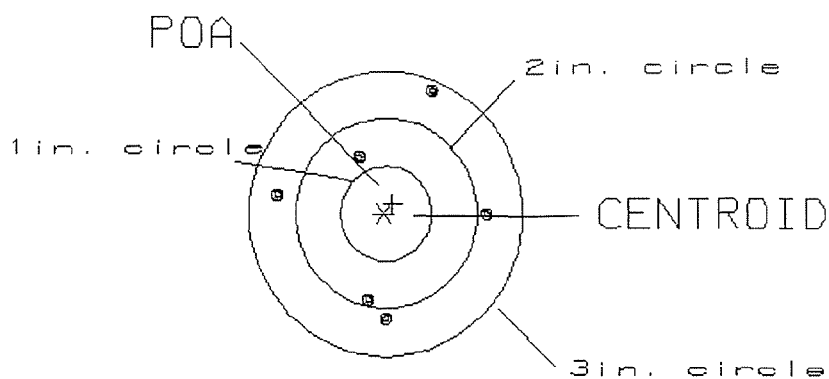
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .142
 MIN RADIUS : .650
 MEAN RADIUS : 1.081
 MAX RADIUS : 1.426
 CENTROID X : -.102
 CENTROID Y : -.098

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374605

CENTERFIRE PATTERN # 3



OF SHOTS= 6

IN CIRCLE

HS= 2.31
 VS= 2.45
 GS= 2.51

0
 2
 6

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374605

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	BARBERY M24 OR 18755	<u>5</u> <u>5</u> <u>5</u>	10-23-97	C/L
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>3</u> <u>2</u>	10-23-97	C/L
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	10-22-97	C/L
	J) ASSEMBLE STOCK		10-22-97	RW
	K) ASSEMBLE SWIVEL STUDS		11/7/97	TRP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-22-97	RW
	M) IRON SIGHT ALIGNMENT		10-22-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-22-97	RW
640	GALLERY TEST AND TARGET	L 65 R 85	10/29/97	LT
	A) MALFUNCTIONS		10/29/97	LT
	B) PIERCED PRIMERS		10/29/97	LT
645	INSPECT FOR LIVE AMMO		10/29/97	P.B.
655	FINAL INSPECTION A) HEADSPACE		11/7/97	RP
	B) TRIGGER PULL	<u>2.65</u> <u>2.68</u> <u>2.68</u> <u>2.71</u> <u>2.65</u>	10-31-97	C/K
	C) FUNCTION		11/7/97	RP
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374605DATE 10-17-97TESTER A.A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.65	2.69	2.59		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.77	2.74	2.75		
PULL #3	2.69	2.64	2.54		
PULL #4	2.57	2.66	2.87		
PULL #5	2.72	2.73	2.86		
TOTAL	13.40	13.46	13.61		
AVG.	2.68	2.69	2.72		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.97	3.47		
PULL #2	3.21	3.54		
PULL #3	3.35	3.54		
PULL #4	3.31	3.42		
PULL #5	3.32	3.48		
TOTAL	16.16	17.45		
AVG.	3.23	3.49		

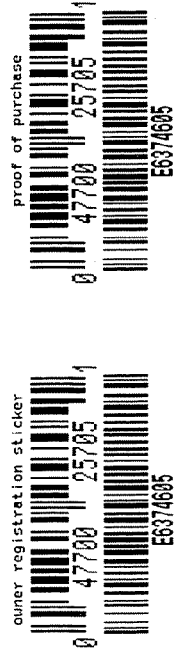
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.06		3.97
PULL #2	3.90	4.08		4.04
PULL #3	4.05	4.17		4.08
PULL #4	3.96	3.64		4.06
PULL #5	3.99	4.04		4.00
TOTAL	20.04	19.99		20.15
AVG.	4.01	4.00		4.03

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



Do Not Use

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
weapon.

Remington®

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

Reg. U.S. Pat. & Tm. Off. Patent Registered. Marque Déposée.

SERIAL NO
E6374605

ORDER NO
25705

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5705 E6374605

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MODEL 700™ M24

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SERIAL NO

