

BARBER - M24 0128237

UPC



E6374532

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0128237 28276

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

Do Not Use

VERY IMPORTANT!
Inclusion 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. Marca Registrada. Marque Déposée.

SERIAL NO
E6374532

46
ORDER NO
25705

05XR

5705 E6374532

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO



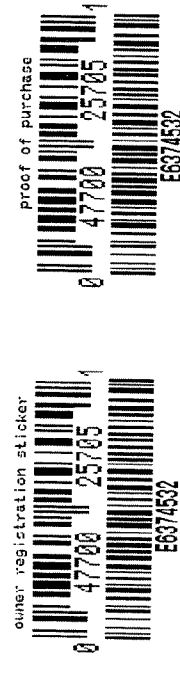
E6374532

MODEL 700TM 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



BARBER - M24 0128241

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374532
24 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0316667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0606667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0684341

THE AMR FOR THIS RIFLE IS: 1.093

CENTROIDAL DISTANCES

0 TO 1 .153003
1 TO 2 .205412
1 TO 3 .348168

$\frac{2}{3}$ ¹ <----POA

BARBER - M24 0128242

REMINGTON CENTERFIRE ACCURACY TEST

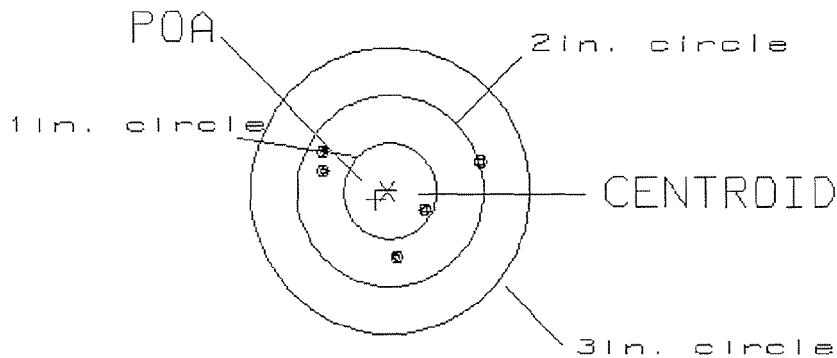
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .153
MIN RADIUS : .451
MEAN RADIUS : .746
MAX RADIUS : .991
CENTROID X : .123
CENTROID Y : .091

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374532

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.68

1

VS= 1.15

5

GS= 1.68

5

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REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .052

MIN RADIUS : .536

MEAN RADIUS : 1.093

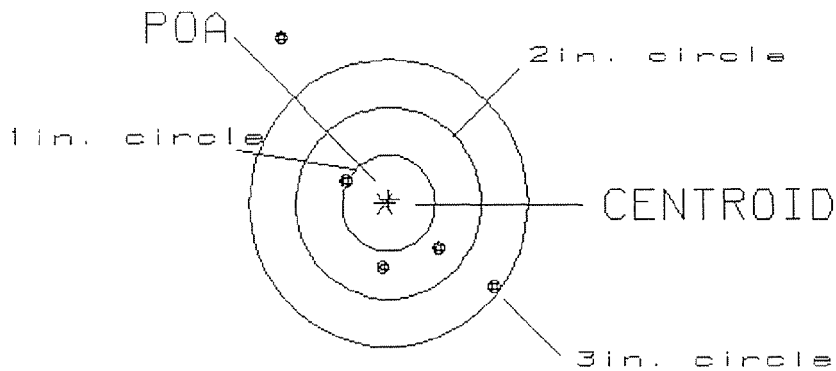
MAX RADIUS : 2.109

CENTROID X : -.040

CENTROID Y : -.034

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374532

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 2.24

0

VS= 2.60

3

GS= 3.43

4

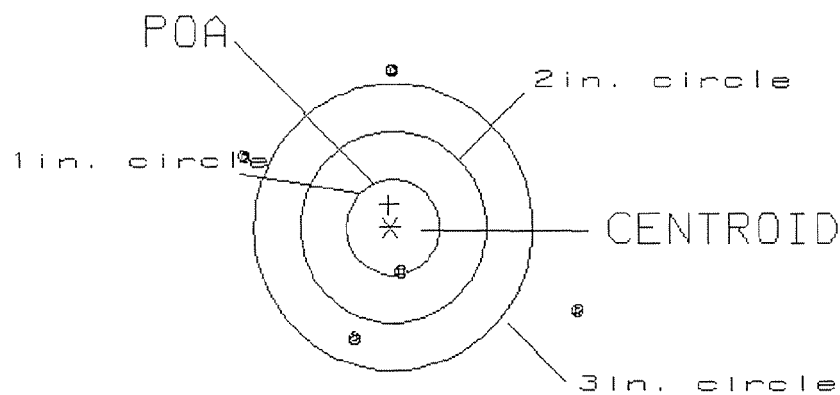
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .239
 MIN RADIUS : .468
 MEAN RADIUS : 1.441
 MAX RADIUS : 2.106
 CENTROID X : .012
 CENTROID Y : -.239

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374532

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.50

1

VS= 2.62

1

GS= 3.84

2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374532

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			

P. #	OPERATION NAME BARBER - M24 0128246	READINGS	DATE	INITIAL
25	F) SAFETY ON FORCE	<u>6</u> <u>7</u> <u>7</u>	11-26-97	CR
CONT.	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>3</u>	11-26-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.024</u> <u>.024</u>	11-26-97	CR
	J) ASSEMBLE STOCK		11-21-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-2-97	CR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-21-97	CR
	M) IRON SIGHT ALIGNMENT		11-21-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-21-97	CR
640	GALLERY TEST AND TARGET	L 65 R 85	11-24-97	DB
	A) MALFUNCTIONS		11-24-97	DB
	B) PIERCED PRIMERS		11-24-97	DB
645	INSPECT FOR LIVE AMMO		11-24-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12-2-97	C/K
	B) TRIGGER PULL	<u>2.68</u> <u>2.60</u> <u>2.41</u> <u>2.53</u> <u>2.59</u>	11-26-97	CR
	C) FUNCTION		12-2-97	C/K
660	PACK			

BARBER - M24 0128247

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374532DATE 11-20-97TESTER JW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	267	244	242	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	264	264	230	
PULL #3	246	246	243	
PULL #4	233	258	241	
PULL #5	274	246	271	
TOTAL	1284	1250	1247	
AVG.	256	250	249	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	295	332	
PULL #2	329	291	
PULL #3	319	320	
PULL #4	315	311	
PULL #5	302	324	
TOTAL	1560	1578	
AVG.	312	315	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	414	404		425
PULL #2	412	427		387
PULL #3	425	411		399
PULL #4	419	428		397
PULL #5	414	419		406
TOTAL	2084	2089		2014
AVG.	416	417		402