

BARBER - M24 0128225

UPC



E6374531

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

BARBER - M24 0128225 M2400128264

18

E6374531



ORD ORDER NO. 25705

BAF BARREL LENGTH 24"

CAF CAPACITY * 6

*INCL *INCLUDES 1 IN CHAMBER

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.
E6374531

46
ORDER NO.
25705

05XR



5705 E6374531

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO



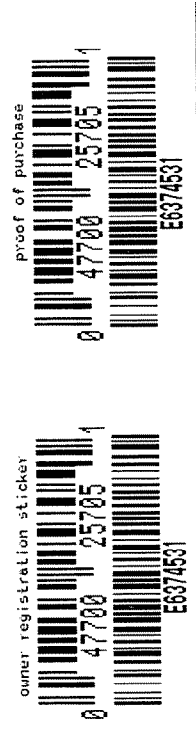
E6374531

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



BARBER - M24 0128230

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374531
25 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .015
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0393333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0420965

THE AMR FOR THIS RIFLE IS: .9707

CENTROIDAL DISTANCES

0 TO 1 .102181
1 TO 2 .402484
1 TO 3 .344768

2
1+ <----POA
3

BARBER - M24 0128231

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .102

MIN RADIUS : .577

MEAN RADIUS : .907

MAX RADIUS : 1.124

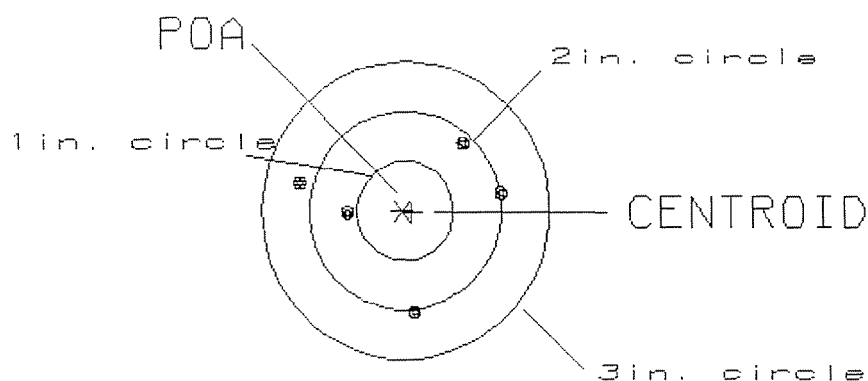
CENTROID X : -.100

CENTROID Y : .021

25 Nov 1997

FILE:./Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374531

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.08

0

VS= 1.62

4

GS= 2.08

5

BARBER - M24 0128232

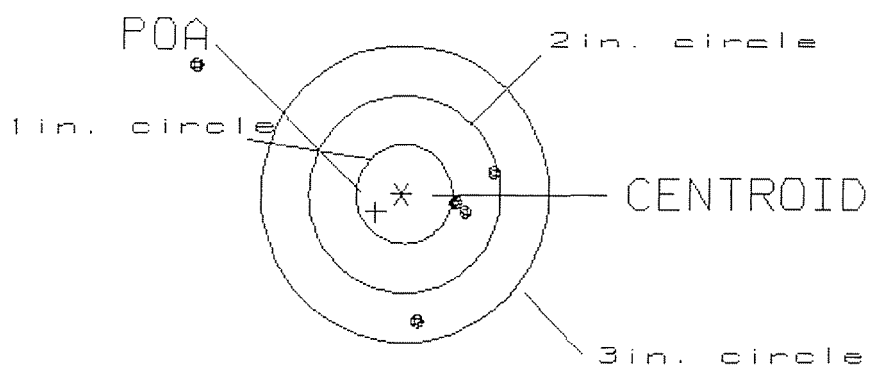
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
POA TO CENTROID: .325
MIN RADIUS : .508
MEAN RADIUS : 1.194
MAX RADIUS : 2.523
CENTROID X : .268
CENTROID Y : .184

25 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374531

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 3.13

0

VS= 2.58

3

GS= 3.43

4

BARBER - M24 0128233

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .346

MIN RADIUS : .374

MEAN RADIUS : .811

MAX RADIUS : 1.537

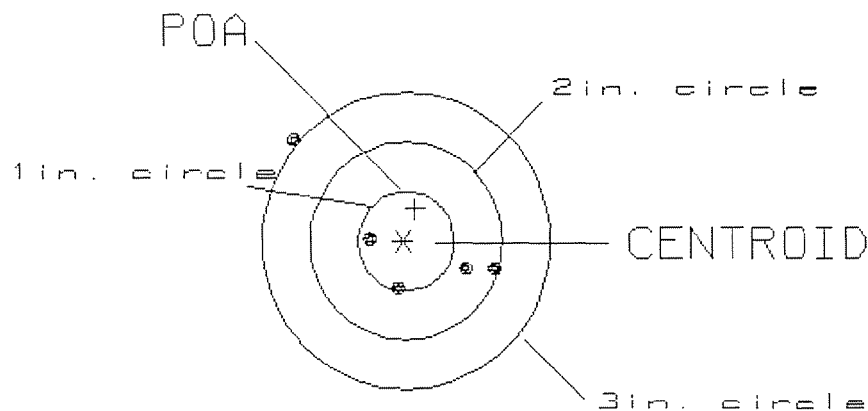
CENTROID X : -.123

CENTROID Y : -.323

25 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374531

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.10

2

VS= 1.45

4

GS= 2.46

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374531

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	F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	11-26-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-26-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	11-26-97	CR
	J) ASSEMBLE STOCK		11-18-97	RW
	K) ASSEMBLE SWIVEL STUDS		12-2-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-18-97	RW
	M) IRON SIGHT ALIGNMENT		11-18-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-18-97	RW
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>2.55</u> <u>2.50</u> <u>2.56</u> <u>2.61</u> <u>2.62</u>	11-26-97	CR
	C) FUNCTION		12-2-97	CK
660	PACK			

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~M24099~~ 128274

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374531

DATE 10-12-97

TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.47		2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.42		2.42	
PULL #3	2.57	2.31		2.41	
PULL #4	2.58	2.37		2.45	
PULL #5	2.47	2.29		2.50	
TOTAL	12.6	11.86		12.1	
AVG.	2.52	2.372		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.21		
PULL #2	2.98	3.03		
PULL #3	2.89	3.18		
PULL #4	3.28	3.13		
PULL #5	2.88	3.17		
TOTAL	15.12	15.72		
AVG.	3.024	3.144		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	3.96		3.73
PULL #2	3.75	3.87		3.88
PULL #3	4.25	3.92		3.91
PULL #4	4.29	3.83		3.88
PULL #5	4.29	3.88		3.88
TOTAL	20.54	19.46		19.28
AVG.	4.108	3.892		3.856