

BARBER - M24 0119915

UPC



E6374691

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

BARBER - M24 0119915 **M2400119954**

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

BARBER - M24 0119917

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374691
18 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0216667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .169667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .171045

THE AMR FOR THIS RIFLE IS: 1.068

CENTROIDAL DISTANCES

0	TO	1	.204071
1	TO	2	.450428
1	TO	3	.355764

23
+ 1 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

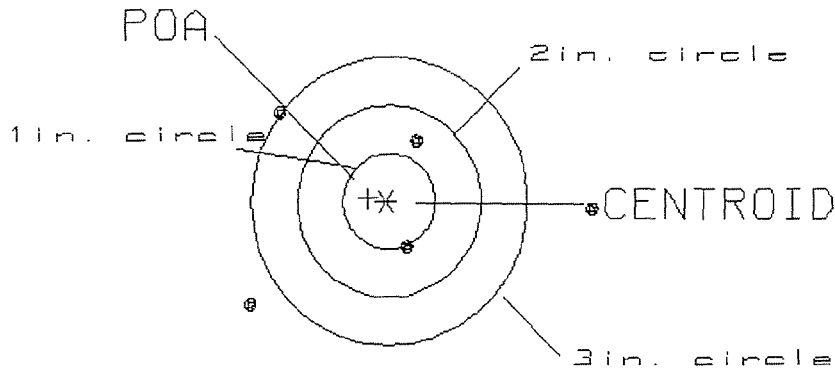
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .204
 MIN RADIUS : .527
 MEAN RADIUS : 1.346
 MAX RADIUS : 2.174
 CENTROID X : .202
 CENTROID Y : -.029

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374691

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.65
 VS= 2.01
 GS= 3.76

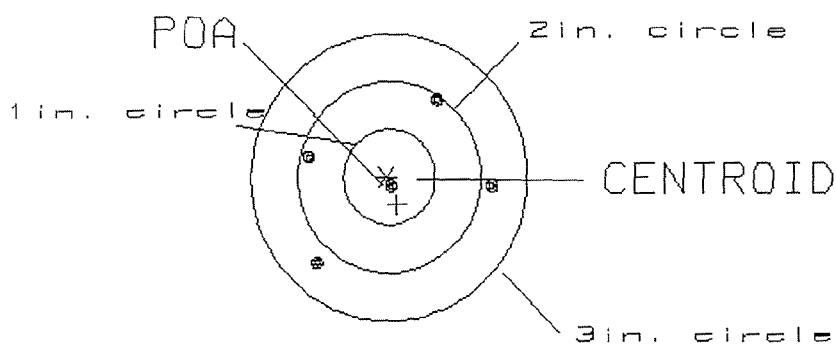
0
 2
 2

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .312
 MIN RADIUS : .043
 MEAN RADIUS : .837
 MAX RADIUS : 1.187
 CENTROID X : -.117
 CENTROID Y : .289

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374691

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.99

1

US= 1.65

3

GS= 2.12

5

BARBER - M24 0119920

REMINGTON CENTERFIRE ACCURACY TEST

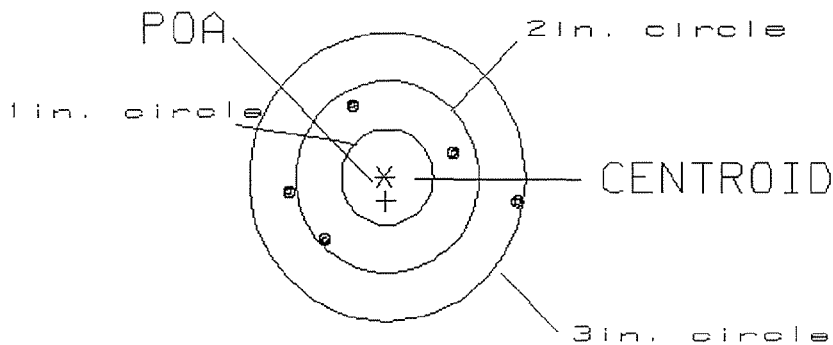
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .250
 MIN RADIUS : .788
 MEAN RADIUS : 1.020
 MAX RADIUS : 1.466
 CENTROID X : -.020
 CENTROID Y : .249

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374691

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.53

0

VS= 1.33

3

GS= 2.53

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374691

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			

CP. #	OPERATION NAME	READING	DATE	INITIAL
625	BARBER M24 ON 19922	<u>5</u> <u>5</u> <u>5</u>	10-30-97	CR
CONT.	G) SAFETY OFF FORCE	<u>4</u> <u>3</u> <u>4</u>	10-30-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.022</u>	10-30-97	CR
	J) ASSEMBLE STOCK		10-24-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-24-97	CR
	M) IRON SIGHT ALIGNMENT		10-24-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-24-97	CR
640	GALLERY TEST AND TARGET	L55 R95	11-18-97	DB
	A) MALFUNCTIONS		11-18-97	DB
	B) PIERCED PRIMERS		11-18-97	DB
645	INSPECT FOR LIVE AMMO		11-18-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12/9/97	RLW
	B) TRIGGER PULL	<u>2.40</u> <u>2.38</u> <u>2.34</u> <u>2.33</u> <u>2.36</u>	11/19/97	TAM
	C) FUNCTION			
660	PACK			

BARBER - M24 0119923

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374691DATE 10-23-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.65	2.68	2.40		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.64	2.42		
PULL #3	2.65	2.67	2.36		
PULL #4	2.55	2.57	2.67		
PULL #5	2.61	2.59	2.48		
TOTAL	13.02	13.15	12.33		
AVG.	2.60	2.63	2.46		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.18		
PULL #2	3.07	2.99		
PULL #3	3.09	2.89		
PULL #4	3.18	3.01		
PULL #5	3.21	2.93		
TOTAL	15.55	15.00		
AVG.	3.11	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.13		3.93
PULL #2	3.97	3.94		4.00
PULL #3	4.09	4.12		4.19
PULL #4	4.01	3.93		3.97
PULL #5	4.12	4.00		3.99
TOTAL	20.37	20.12		20.08
AVG.	4.07	4.02		4.01

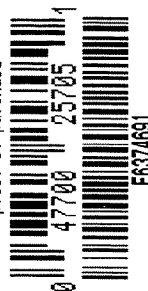
MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

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

46 FORM

proof of purchase



owner registration sticker



Do Not Use

SERIAL NO.



E6374691

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

Do Not Use

BARBER - M24 0119925

VERY IMPORTANT: Book
Instruction enclosed to assure
safe use of this
firearm.

SERIAL NO.

E6374691

ORDER NO.

25705

22XR

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6*

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.



5705 E6374691