

BARBER - M24 0118118

UPC



E6374559

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0118118 157

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

BARBER - M24 0118120

Remington Test Lab, Ilion, N.Y.

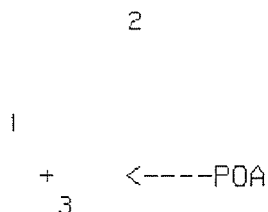
Centroidal distance calculations for Rifle # E6374559
15 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .155667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .394333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .423947

THE AMR FOR THIS RIFLE IS: 1.309

CENTROIDAL DISTANCES

0 TO 1 .422734
1 TO 2 1.07489
1 TO 3 .65068



REMINGTON CENTERFIRE ACCURACY TEST

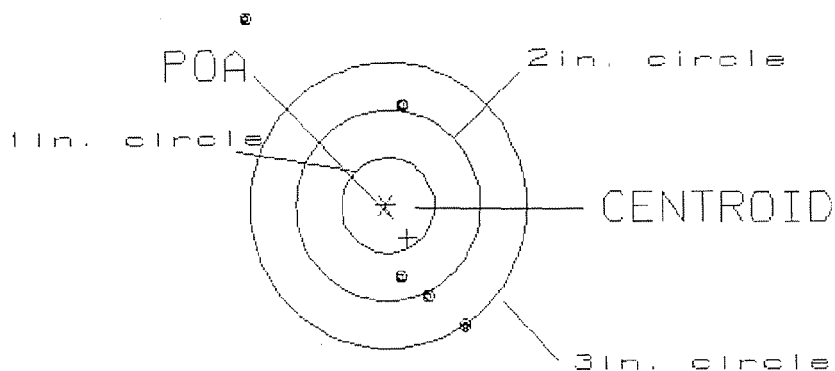
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
 POA TO CENTROID: .423
 MIN RADIUS : .804
 MEAN RADIUS : 1.385
 MAX RADIUS : 2.512
 CENTROID X : -.240
 CENTROID Y : .348

15 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374559

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.47

0

VS= 3.18

1

GS= 4.03

3

REMINGTON CENTERFIRE ACCURACY TEST

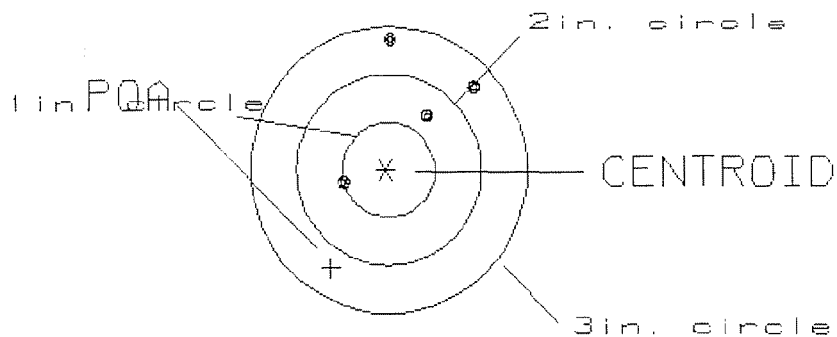
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: 1.188
 MIN RADIUS : .524
 MEAN RADIUS : 1.313
 MAX RADIUS : 2.765
 CENTROID X : .590
 CENTROID Y : 1.031

15 Dec 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

H3= 1.80
 US= 3.96
 GS= 4.06

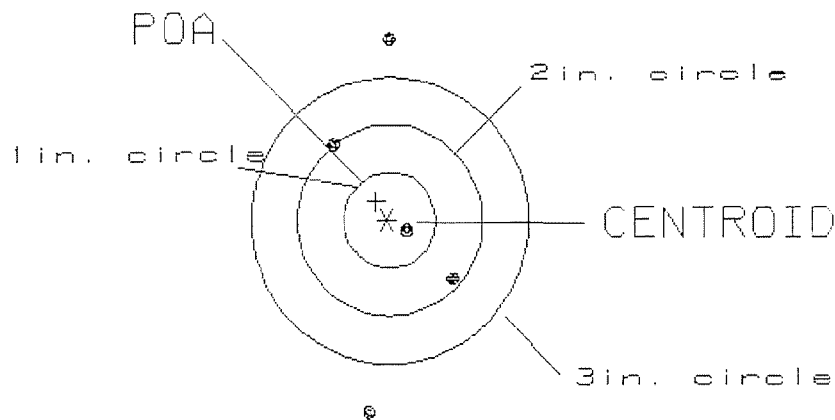
0
 2
 4

PATTERN #: L 3
 POA TO CENTROID: .228
 MIN RADIUS : .259
 MEAN RADIUS : 1.230
 MAX RADIUS : 1.998
 CENTROID X : .117
 CENTROID Y : -.196

15 Dec 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

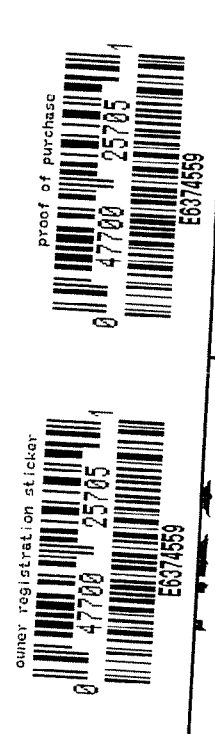
HS= 1.30
 VS= 3.89
 GS= 3.90

1
 2
 3

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.

SERIAL NO
E6374559

46 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 E6374559



ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO



E6374559

Do Not Use

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374559

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>6</u> <u>6</u> <u>6</u>	12-16-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-16-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.024</u> <u>.023</u>	12-16-97	CR
	J) ASSEMBLE STOCK		12-22-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-17-97	CR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-22-97	CR
	M) IRON SIGHT ALIGNMENT		12-22-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-22-97	CR
640	GALLERY TEST AND TARGET	L 68 R 92	12/14/97	PB
	A) MALFUNCTIONS		12/14/97	PB
	B) PIERCED PRIMERS		12/14/97	PB
645	INSPECT FOR LIVE AMMO		12/14/97	✓
655	FINAL INSPECTION A) HEADSPACE		12-17-97	CR
	B) TRIGGER PULL	<u>2.54</u> <u>2.46</u> <u>2.43</u> <u>2.41</u> <u>2.46</u>	12-16-97	CR
	C) FUNCTION		12-17-97	CR
660	PACK			

E6374539

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
 3.00# ± .75#
 4.00# ± 1.00#

SERIAL NO. ~~C6502793~~

DATE 10-14-97

TESTER

TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.34	2.49	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.22	2.58	
PULL #3	2.54	2.50	2.70	
PULL #4	2.46	2.63	2.72	
PULL #5	2.40	2.60	2.75	
TOTAL	12.12	12.44	13.35	
AVG.	2.42	2.48	2.67	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.98	3.03	
PULL #2	2.97	2.90	
PULL #3	3.05	3.04	
PULL #4	3.08	3.08	
PULL #5	3.24	3.06	
TOTAL	15.32	15.11	
AVG.	3.06	3.02	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.93	4.28		3.98
PULL #2	4.01	4.18		4.09
PULL #3	3.95	4.12		4.07
PULL #4	4.05	3.93		4.20
PULL #5	3.86	3.94		4.25
TOTAL	19.80	20.45		20.55
AVG.	3.96	4.09		4.11