

BARBER - M24 0128195

UPC



E6374529

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0128195 M2409428234

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6
*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. E6374529

46 ORDER NO. 25705

22XR

5705 E6374529

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6374529

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



E6374529

owner registration sticker



E6374529

BARBER - M24 0128199

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374508
19 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .083
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .07
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .108577

THE AMR FOR THIS RIFLE IS: .9553

CENTROIDAL DISTANCES

0 TO 1 .1303
1 TO 2 .479335
1 TO 3 .174416

$\frac{1}{3}$ ² <----POA

BARBER - M24 0128200

REMINGTON CENTERFIRE ACCURACY TEST

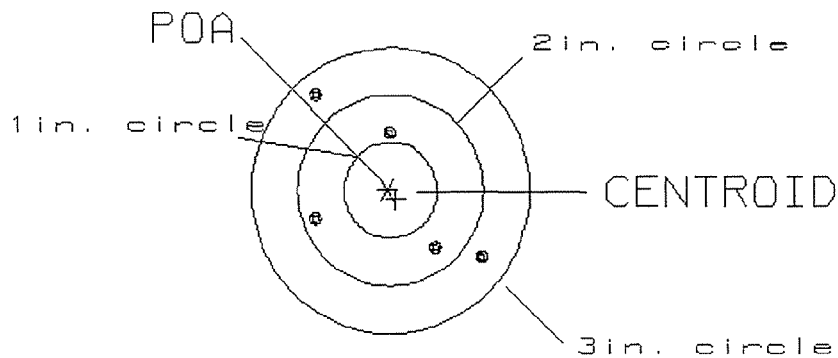
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .131
MIN RADIUS : .583
MEAN RADIUS : .939
MAX RADIUS : 1.276
CENTROID X : -.087
CENTROID Y : .097

19 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374508

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 1.78

0

VS= 1.73

3

GS= 2.48

5

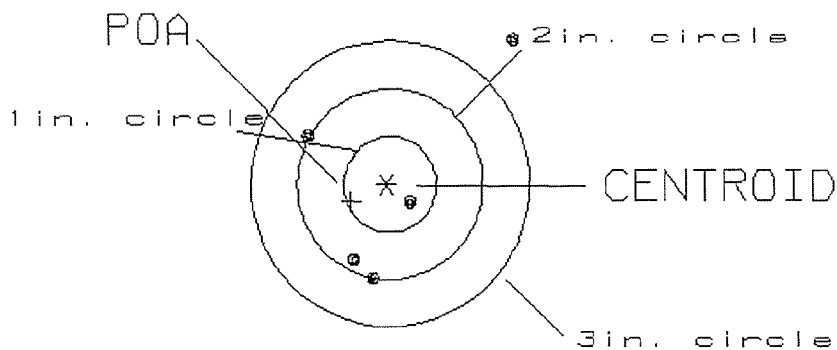
PATTERN #: 2

POA TO CENTROID: .426
 MIN RADIUS : .284
 MEAN RADIUS : 1.041
 MAX RADIUS : 1.960
 CENTROID X : .384
 CENTROID Y : .186

19 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374508

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.20
 VS= 2.52
 GS= 2.90

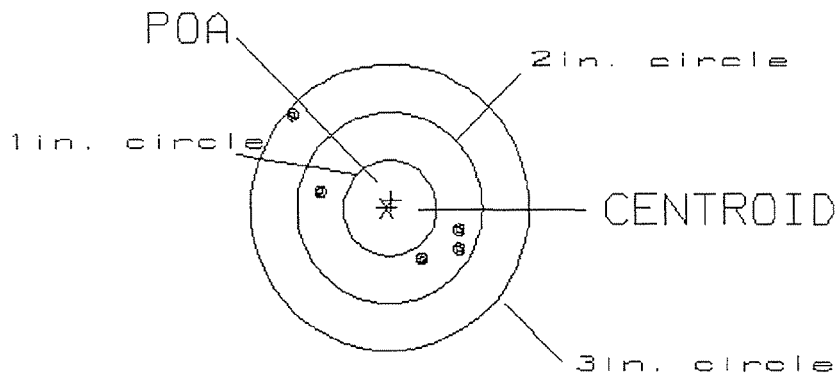
1
 2
 4

PATTERN #: 030
 POA TO CENTROID: .087
 MIN RADIUS : .610
 MEAN RADIUS : .886
 MAX RADIUS : 1.456
 CENTROID X : -.048
 CENTROID Y : -.073

19 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374508

CENTERFIRE PATTERN # 3



# OF SHOTS= 5	# IN CIRCLE
HS= 1.84	0
VS= 1.48	4
GS= 2.30	5

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374508
18 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0746667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .404333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .41117

THE AMR FOR THIS RIFLE IS: 1.34

CENTROIDAL DISTANCES

0	TO	1	.689073
1	TO	2	.909093
1	TO	3	.738649

$$3 \quad 1$$

$$+ \quad 2 \text{-----POA}$$

BARBER - M24 0128204

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .689

MIN RADIUS : .530

MEAN RADIUS : 1.478

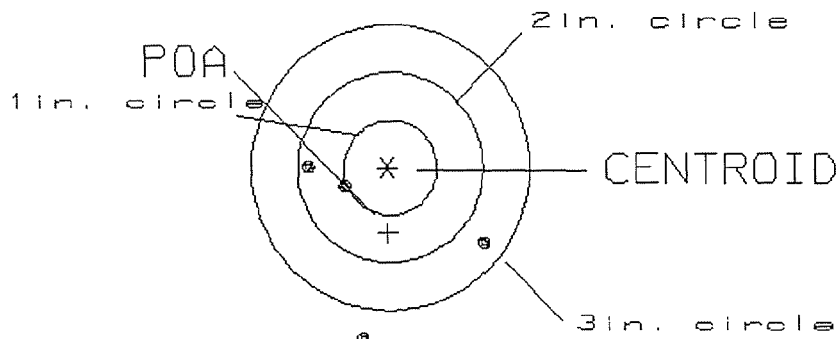
MAX RADIUS : 2.793

CENTROID X : -.010

CENTROID Y : .689

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374508

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 1.98

0

VS= 4.53

2

GS= 4.62

3

BARBER - M24 0128205

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .527

MIN RADIUS : .313

MEAN RADIUS : 1.050

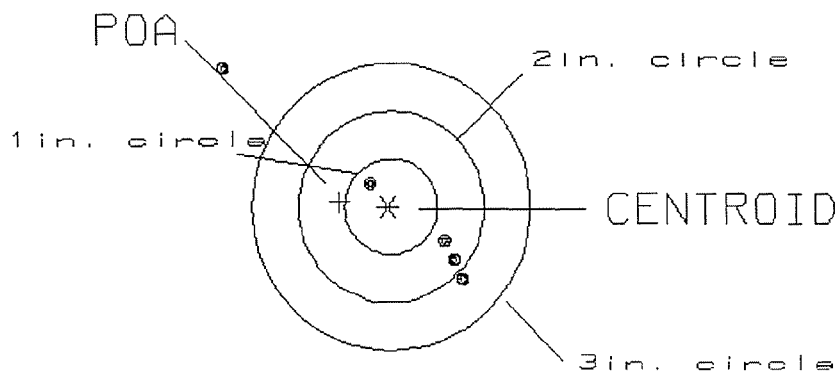
MAX RADIUS : 2.311

CENTROID X : .525

CENTROID Y : -.046

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374508

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 2.62

1

VS= 2.14

3

GS= 3.38

4

BARBER - M24 0128206

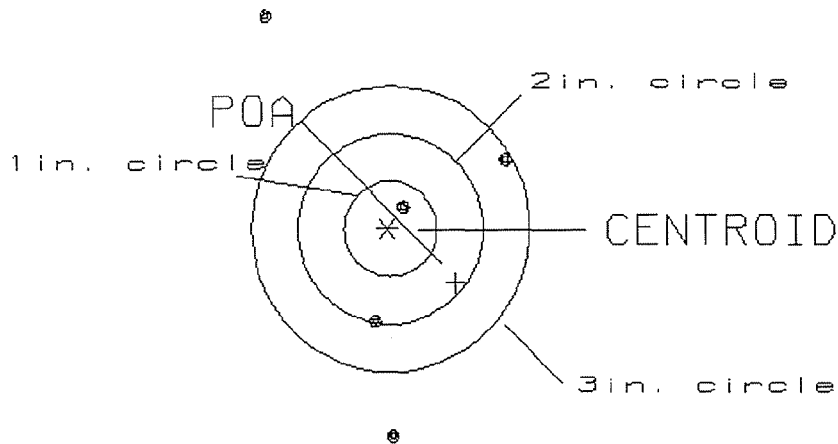
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
POA TO CENTROID: .934
MIN RADIUS : .268
MEAN RADIUS : 1.493
MAX RADIUS : 2.606
CENTROID X : -.739
CENTROID Y : .570

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374588

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 2.63

1

VS= 4.36

1

GS= 4.56

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374508

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>	12-19-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-19-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	12-19-97	CR
	J) ASSEMBLE STOCK		12-18-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-19-97	CR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-18-97	CR
	M) IRON SIGHT ALIGNMENT		12-18-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-18-97	CR
640	GALLERY TEST AND TARGET	L-58 R-92	12-18-97 DB 12-19-97 DB	
	A) MALFUNCTIONS		12-18-97 DB 12-19-97 DB	
	B) PIERCED PRIMERS		12-18-97 DB 12-19-97 DB	
645	INSPECT FOR LIVE AMMO		12-18-97 DB DE 12-19-97 DB DE	
655	FINAL INSPECTION A) HEADSPACE		12-19-97	CR
	B) TRIGGER PULL	<u>2.50</u> <u>2.58</u> <u>2.53</u> <u>2.53</u> <u>2.62</u>	12-19-97	CR
	C) FUNCTION		12-19-97	CR
660	PACK			

BARBER - M24 0128209

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374508DATE 12-11-97TESTER DB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.48	2.45	2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.41	1.85	
PULL #3	2.28	2.23	2.35	
PULL #4	2.32	2.23	2.63	
PULL #5	2.42	2.44	2.79	
TOTAL	11.99	11.76	11.94	
AVG.	2.39	2.35	2.388	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	3.27	
PULL #2	3.14	3.06	
PULL #3	3.34	2.92	
PULL #4	3.31	3.05	
PULL #5	3.09	3.22	
TOTAL	15.93	15.52	
AVG.	3.18	3.10	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.95	4.23		4.17
PULL #2	4.31	4.11		4.21
PULL #3	3.83	4.37		4.05
PULL #4	3.90	3.94		3.87
PULL #5	3.91	4.33		3.90
TOTAL	19.9	20.98		20.2
AVG.	3.98	4.196		4.04