

BARBER - M24 0127892

UPC



E6374507

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0127892 M2400127931

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

BARBER - M24 0127894

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374507
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.009
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .00433333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .00998888

THE AMR FOR THIS RIFLE IS: .9137

CENTROIDAL DISTANCES

0 TO 1 .0450999
1 TO 2 .198093
1 TO 3 .259825

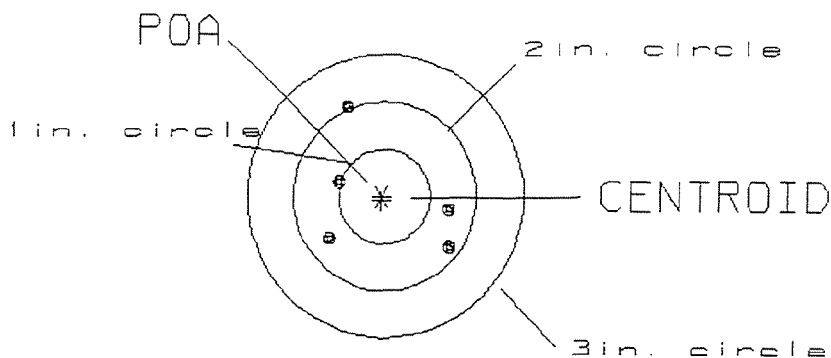
2 + <----POA
3

PATTERN #: 1
 POA TO CENTROID: .045
 MIN RADIUS : .498
 MEAN RADIUS : .775
 MAX RADIUS : 1.037
 CENTROID X : .003
 CENTROID Y : .045

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374507

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.28

1

VS= 1.55

4

GS= 1.91

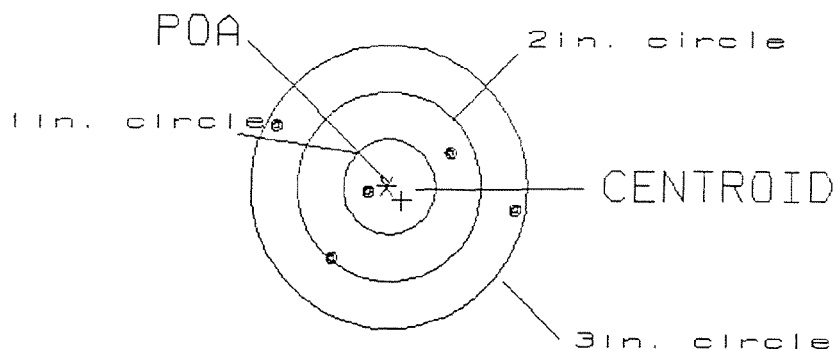
5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .222
 MIN RADIUS : .202
 MEAN RADIUS : .943
 MAX RADIUS : 1.386
 CENTROID X : -.168
 CENTROID Y : .145

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374507

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.57

1

VS= 1.42

3

GS= 2.73

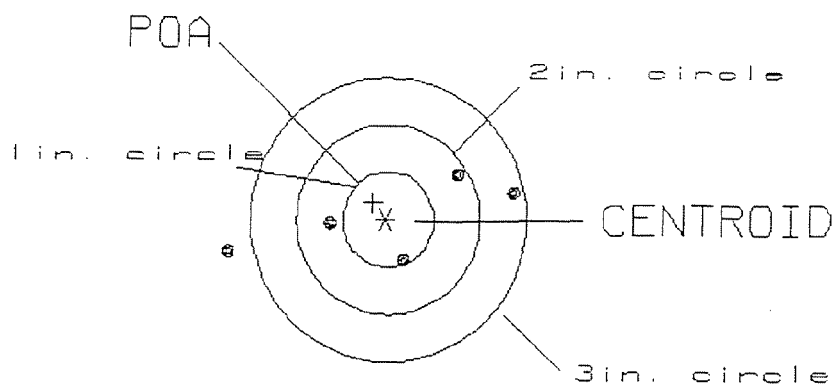
5

PATTERN #: 3
 POA TO CENTROID: .225
 MIN RADIUS : .449
 MEAN RADIUS : 1.023
 MAX RADIUS : 1.756
 CENTROID X : .138
 CENTROID Y : -.177

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374507

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.12

1

VS= .85

3

GS= 3.19

4

BARBER - M24 0127898

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374507
19 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.424$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0116667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.42416$

THE AMR FOR THIS RIFLE IS: 1.563

CENTROIDAL DISTANCES

0 TO 1	.0838689
1 TO 2	.50813
1 TO 3	.810386

3

† <----POA

2

BARBER - M24 0127899

REMINGTON CENTERFIRE ACCURACY TEST

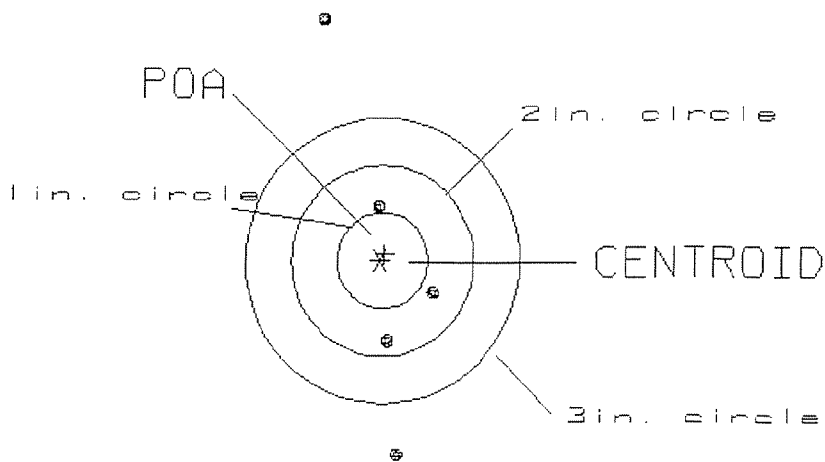
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .084
MIN RADIUS : .595
MEAN RADIUS : 1.368
MAX RADIUS : 2.696
CENTROID X : -.053
CENTROID Y : -.065

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374587

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 1.28

0

VS= 4.62

3

GS= 4.70

3

BARBER - M24 0127900

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

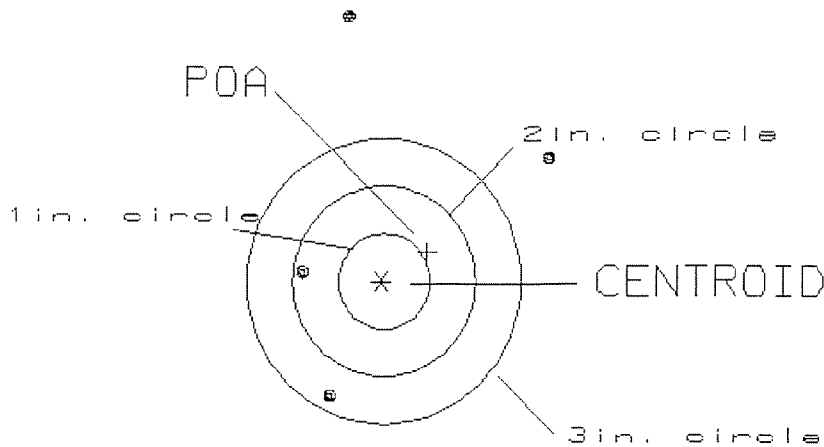
PATTERN #: 2

POA TO CENTROID: .586
 MIN RADIUS : .865
 MEAN RADIUS : 2.067
 MAX RADIUS : 2.996
 CENTROID X : -.503
 CENTROID Y : -.301

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374507

CENTERFIRE PATTERN # 2



# OF SHOTS= 5	# IN CIRCLE
HS= 2.68	0
VS= 5.62	1
GS= 5.84	2

BARBER - M24 0127901

REMINGTON CENTERFIRE ACCURACY TEST

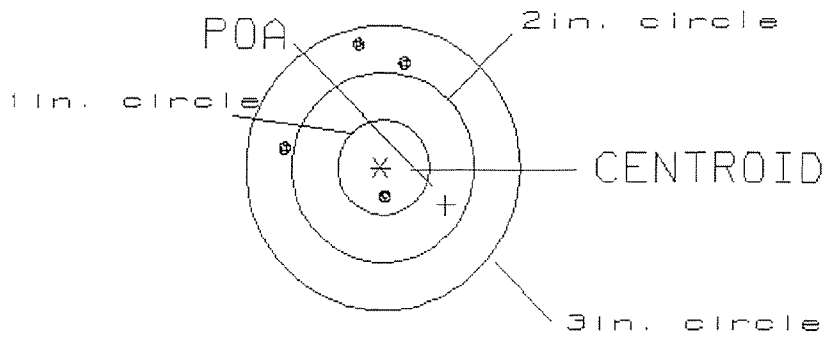
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .821
MIN RADIUS : .281
MEAN RADIUS : 1.254
MAX RADIUS : 2.502
CENTROID X : -.716
CENTROID Y : .401

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374507

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 2.19

1

VS= 3.54

1

GS= 3.81

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6874507

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	BARBER M24-0127903	<u>5</u> <u>5</u> <u>5</u>	10-28-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-28-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.024</u> <u>.024</u> <u>.024</u>	10-28-97	CR
	J) ASSEMBLE STOCK		10-28-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-4-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-28-97	CR
	M) IRON SIGHT ALIGNMENT		10-28-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-28-97	CR
640	GALLERY TEST AND TARGET	L 55 R 95	11-18-97	DB
	A) MALFUNCTIONS		11-18-97 11-21-97	DB TM
	B) PIERCED PRIMERS		11-18-97 11-21-97	DB TM
645	INSPECT FOR LIVE AMMO		11-18-97 11-21-97	DB TMJE
655	FINAL INSPECTION A) HEADSPACE		12-4-97	CK
	B) TRIGGER PULL	<u>2.57</u> <u>2.56</u> <u>2.66</u> <u>2.62</u> <u>2.50</u>	11-25-97	CR
	C) FUNCTION		12-4-97	CK
660	PACK			

BARBER - M24 0127904

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374587DATE 10-28-97TESTER CK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.55	2.28	2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.26	2.55	
PULL #3	2.31	2.35	2.52	
PULL #4	2.33	2.55	2.49	
PULL #5	2.34	2.38	2.41	
TOTAL	11.97	11.82	12.42	
AVG.	2.39	2.36	2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.96	2.99	
PULL #2	2.96	3.23	
PULL #3	2.97	3.13	
PULL #4	2.89	3.18	
PULL #5	2.87	3.19	
TOTAL	14.65	15.72	
AVG.	2.93	3.14	

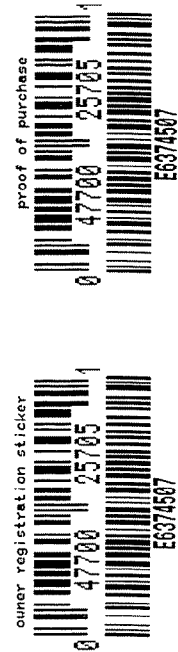
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.10		3.90
PULL #2	4.11	4.03		3.97
PULL #3	4.15	4.09		3.98
PULL #4	3.90	4.18		3.93
PULL #5	3.94	4.12		4.07
TOTAL	20.24	20.52		19.85
AVG.	4.04	4.10		3.97

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 firearm.

Remington®

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

SERIAL NO. E6374507

ORDER NO. 25705

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11XR

5705 E6374507

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

ORDER 25705

MODEL 700™ M24

UPC



Do Not Use

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SERIAL NO

