

BARBER - M24 0118417

UPC



E6374582

BARBER - M24 0118418

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

BARBER - M24 0118419

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374582
8 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .00666667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.07866667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0789486

THE AMR FOR THIS RIFLE IS: .997

CENTROIDAL DISTANCES

0 TO 1 .0777946
1 TO 2 .191943
1 TO 3 .083678

3
2 <----POA

BARBER - M24 0118420

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

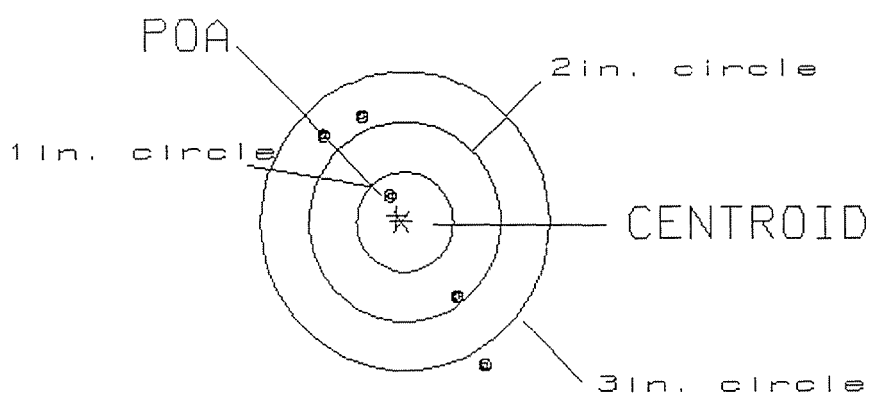
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .078
MIN RADIUS : .240
MEAN RADIUS : 1.035
MAX RADIUS : 1.630
CENTROID X : .054
CENTROID Y : -.056

9 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374582

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.72

1

VS= 2.48

2

GS= 2.82

4

BARBER - M24 0118421

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .216

MIN RADIUS : .383

MEAN RADIUS : .632

MAX RADIUS : 1.089

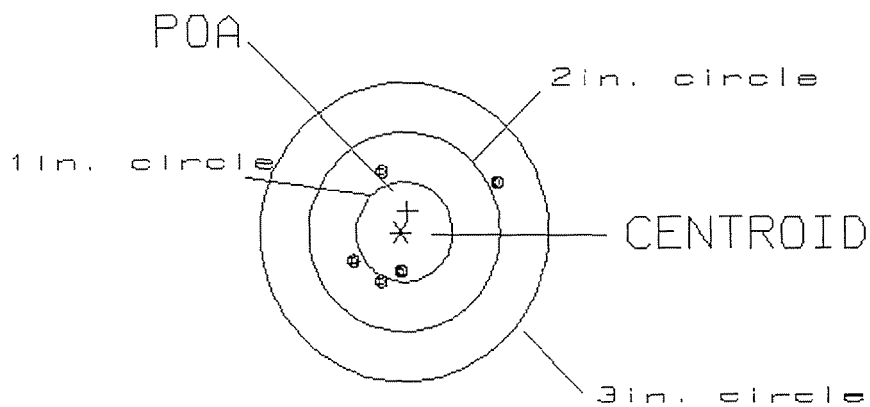
CENTROID X : -.067

CENTROID Y : -.205

8 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374582

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.45

2

VS= 1.03

4

GS= 1.64

5

BARBER - M24 0118422

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .041

MIN RADIUS : .874

MEAN RADIUS : 1.324

MAX RADIUS : 1.915

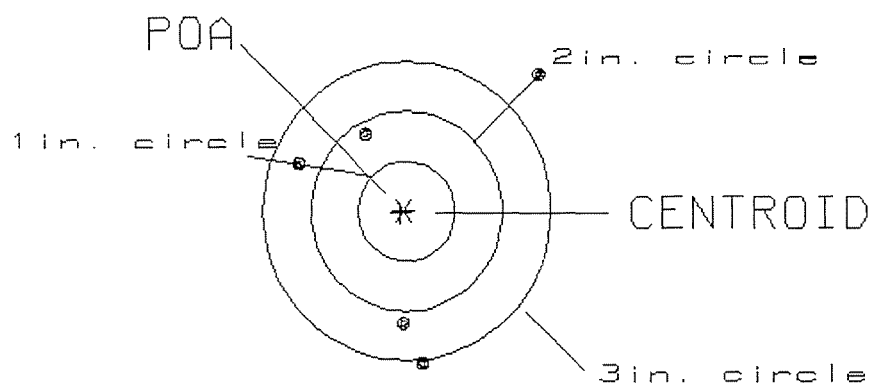
CENTROID X : .033

CENTROID Y : .025

8 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374582

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.47

0

VS= 2.86

1

GS= 3.12

3

BARBER - M24 0118423

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374582
3 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.396$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.683333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.789785$

THE AMR FOR THIS RIFLE IS: 2.574

CENTROIDAL DISTANCES

0 TO 1 .330297
1 TO 2 .627096
1 TO 3 1.22909

3

2

1

+

<----POA

BARBER - M24 0118424

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

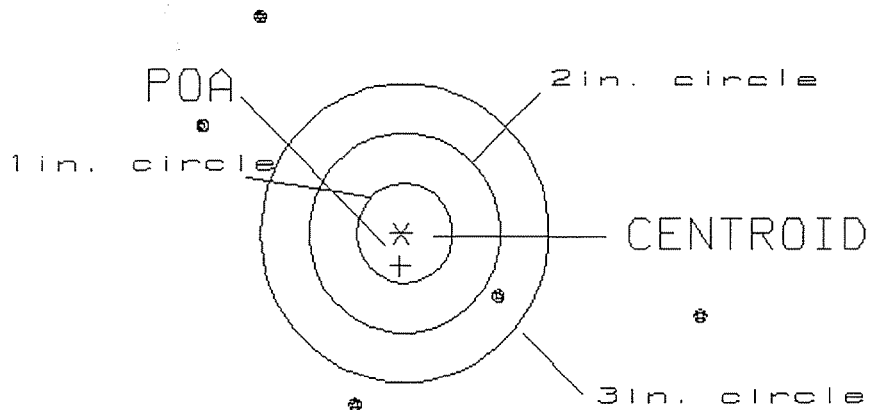
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .330
MIN RADIUS : 1.184
MEAN RADIUS : 2.230
MAX RADIUS : 3.210
CENTROID X : .014
CENTROID Y : .330

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374582

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 5.21
VS= 3.87
GS= 5.55

0
0
1

BARBER - M24 0118425

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

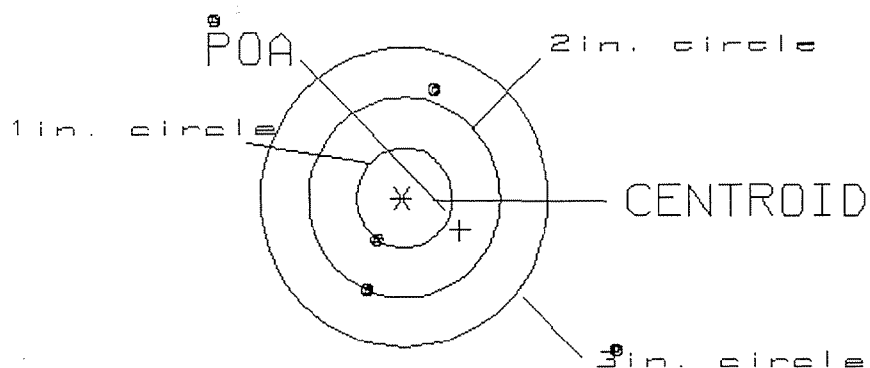
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .691
MIN RADIUS : .502
MEAN RADIUS : 1.591
MAX RADIUS : 2.728
CENTROID X : -.613
CENTROID Y : .319

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374582

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.21

0

VS= 3.37

2

GS= 5.39

3

BARBER - M24 0118426

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

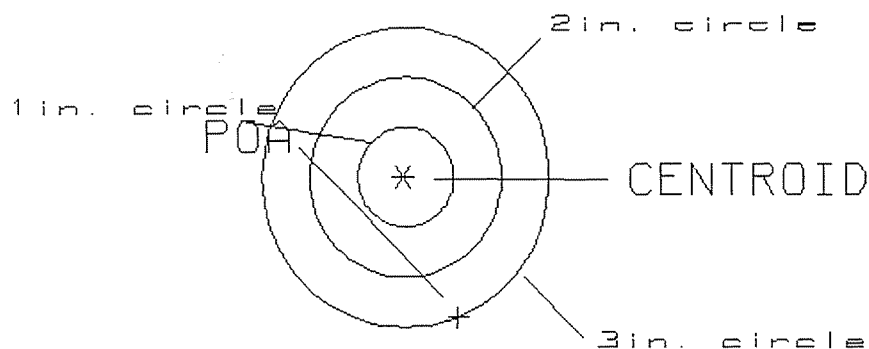
PATTERN #: ☐ 3 ☐

POA TO CENTROID:	1.520
MIN RADIUS :	2.645
MEAN RADIUS :	3.901
MAX RADIUS :	5.741
CENTROID X :	-.589
CENTROID Y :	1.401

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374582

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.69

0

VS= 10.06

0

GS= 10.33

0

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374582

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 - M240018428	<u>4</u> <u>5</u> <u>5</u>	10-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>5</u>	10-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.021</u>	10-29-97	CK
	J) ASSEMBLE STOCK		10-28-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-11-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-28-97	RW
	M) IRON SIGHT ALIGNMENT		10-28-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-28-97	RW
640	GALLERY TEST AND TARGET	283 R 67	10/31/97 1LT 11-7-97 TM	
	A) MALFUNCTIONS		11/3/97 1LT 11-7-97 TM	
	B) PIERCED PRIMERS		11/3/97 1LT 11-7-97 TM	
645	INSPECT FOR LIVE AMMO		11/3/97 PB. 11-7-97 TM DB	
655	FINAL INSPECTION A) HEADSPACE		11-11-97	CK
	B) TRIGGER PULL	<u>2.53</u> <u>2.63</u> <u>2.65</u> <u>2.65</u> <u>2.70</u>	11/10/97	RP
	C) FUNCTION		11-11-97	CK
660	PACK			

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M240018428

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS2.50# + .50#
3.00# + .75#
4.00# + 1.00#SERIAL NO. E6374582DATE 10-22-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.50	2.60		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.63	2.55		
PULL #3	2.63	2.60	2.56		
PULL #4	2.60	2.65	2.60		
PULL #5	2.63	2.68	2.59		
TOTAL	13.11	13.06	12.90		
AVG.	2.62	2.61	2.58		

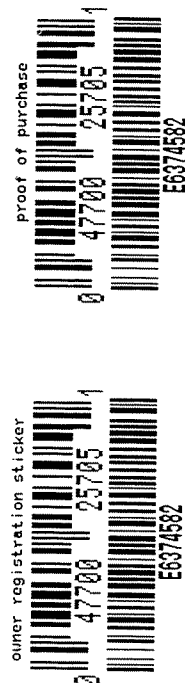
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.99	3.09		
PULL #2	3.17	3.23		
PULL #3	3.10	3.22		
PULL #4	3.16	3.16		
PULL #5	3.11	3.18		
TOTAL	15.53	15.88		
AVG.	3.10	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.14		4.13
PULL #2	4.10	4.10		4.06
PULL #3	4.00	4.13		4.15
PULL #4	3.90	4.21		4.23
PULL #5	4.17	4.10		4.20
TOTAL	20.26	20.68		20.77
AVG.	4.05	4.13		4.15

MODEL 700TM 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®

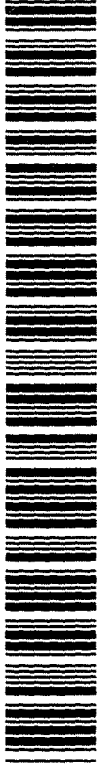
MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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

SERIAL NO.
E6374582

46
ORDER NO.
25705

19RR



5705 E6374582

ORDER 25705
MODEL 700™ M24
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ORDER 25705
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Do Not Use