

UPC



E6374501

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

BARBER - M24 0127839

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374501
4 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .221
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .228667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .318009

THE AMR FOR THIS RIFLE IS: 1.208

CENTROIDAL DISTANCES

0 TO 1 .521584
1 TO 2 .478026
1 TO 3 .268168

1
3
+ 2 <----POA

BARBER - M24 0127840

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .522

MIN RADIUS : .362

MEAN RADIUS : 1.125

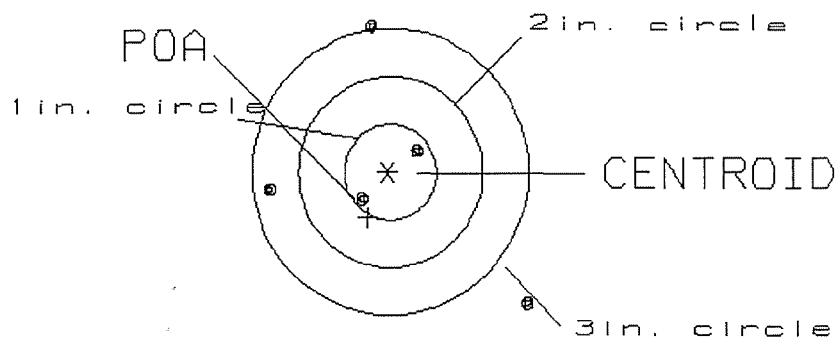
MAX RADIUS : 2.027

CENTROID X : .211

CENTROID Y : .477

4 Dec 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374501

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 2.84

2

VS= 2.85

2

GS= 3.31

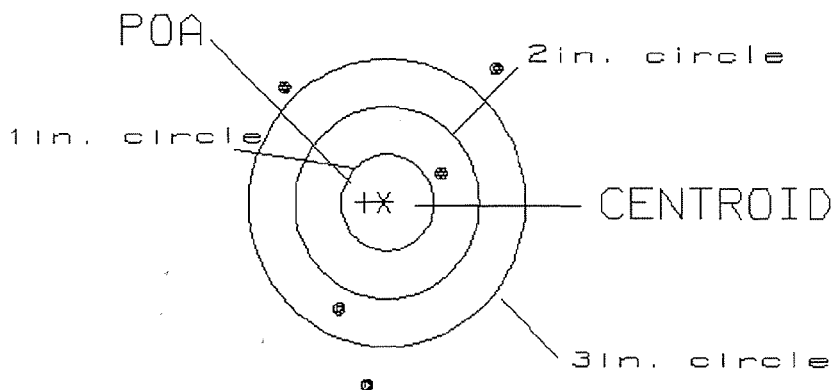
4

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .216
 MIN RADIUS : .666
 MEAN RADIUS : 1.443
 MAX RADIUS : 1.882
 CENTROID X : .216
 CENTROID Y : -.001

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374501

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.34

0

VS= 3.28

1

GS= 3.58

2

BARBER - M24 0127842

REMINGTON CENTERFIRE ACCURACY TEST

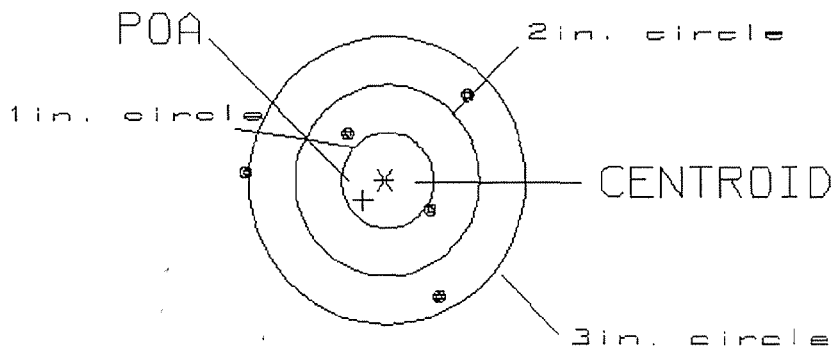
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .316
 MIN RADIUS : .565
 MEAN RADIUS : 1.055
 MAX RADIUS : 1.509
 CENTROID X : .236
 CENTROID Y : .210

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374501

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.32
 VS= 2.14
 GS= 2.49

0
 2
 4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374501

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			

#	OPERATION NAME	READINGS	DATE	INITIAL
525	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	12/5/97	TM
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12/5/97	TM
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	12/5/97	TM
	J) ASSEMBLE STOCK		11-20-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-20-97	CR
	M) IRON SIGHT ALIGNMENT		11-20-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-20-97	CR
640	GALLERY TEST AND TARGET	L 60 R 90	11-24-97 12-4-97	DB DB
	A) MALFUNCTIONS		11-24-97 12-4-97	DB DB
	B) PIERCED PRIMERS		11-24-97 12-4-97	DB DB
645	INSPECT FOR LIVE AMMO		11-24-97 12-4-97	DB DE DB DE
655	FINAL INSPECTION A) HEADSPACE		12/11/97	RW
	B) TRIGGER PULL	<u>2.50</u> <u>2.49</u> <u>2.50</u> <u>2.49</u> <u>2.48</u>	12/5/97	TM
	C) FUNCTION			
660	PACK			

BARBER - M24 0127845

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374501
24 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.115333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0943333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.148999$

THE AMR FOR THIS RIFLE IS: 1.644

CENTROIDAL DISTANCES

0 TO 1	.105081
1 TO 2	.434494
1 TO 3	.101045

3₁+ <----POA
2

BARBER - M24 0127846

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .105

MIN RADIUS : .879

MEAN RADIUS : 1.916

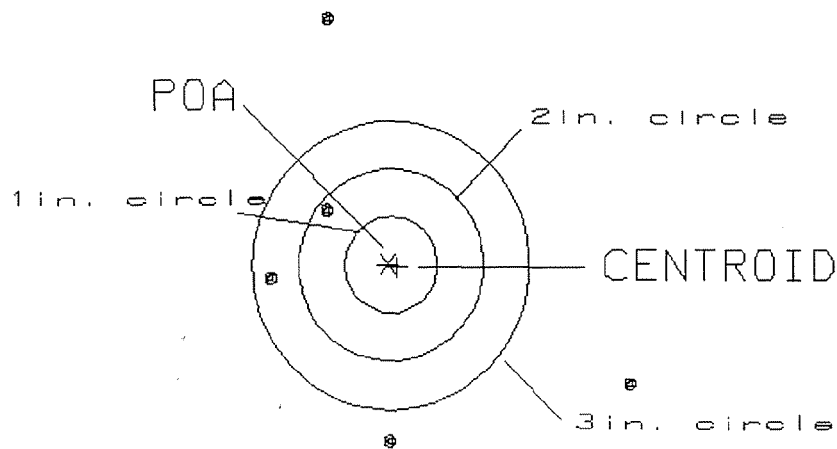
MAX RADIUS : 2.912

CENTROID X : -.101

CENTROID Y : .029

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374501

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 3.94

0

VS= 4.41

1

GS= 5.03

2

BARBER - M24 0127847

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .409

MIN RADIUS : .614

MEAN RADIUS : 1.345

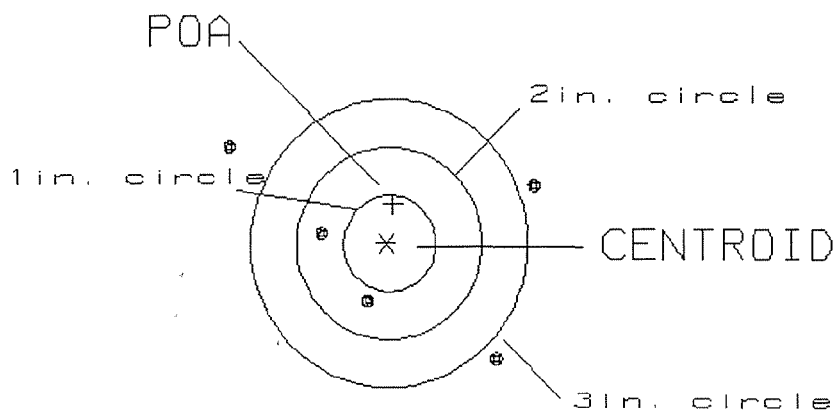
MAX RADIUS : 2.028

CENTROID X : -.065

CENTROID Y : -.404

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374501

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 3.27

0

VS= 2.22

2

GS= 3.68

2

BARBER - M24 0127848

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .202

MIN RADIUS : .992

MEAN RADIUS : 1.672

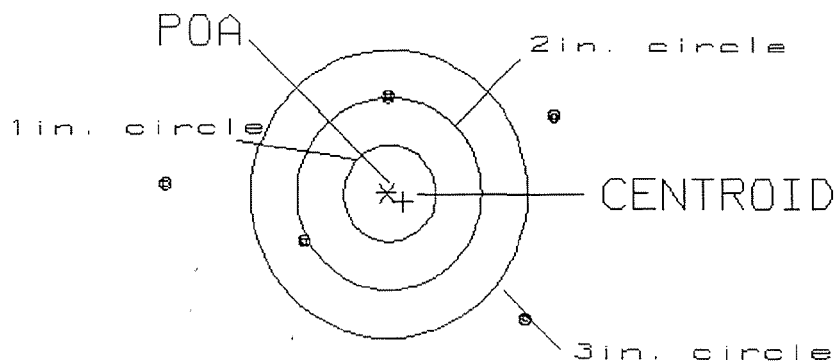
MAX RADIUS : 2.399

CENTROID X : -.180

CENTROID Y : .092

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374501

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 4.19

0

VS= 2.33

1

GS= 4.25

2

BARBER - M24 0127849

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374581DATE 11-19-97TESTER JW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.67	2.67	2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.74	2.48	
PULL #3	2.57	2.67	2.74	
PULL #4	2.71	2.65	2.43	
PULL #5	2.64	2.72	2.43	
TOTAL	13.56	13.45	12.58	
AVG.	2.65	2.69	2.51	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.14	3.17	
PULL #2	3.21	3.16	
PULL #3	3.19	3.07	
PULL #4	3.11	2.95	
PULL #5	3.01	3.13	
TOTAL	15.65	15.48	
AVG.	3.13	3.09	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.07		4.24
PULL #2	4.16	3.94		4.38
PULL #3	4.11	4.04		4.55
PULL #4	4.07	4.15		4.47
PULL #5	4.68	4.14		4.23
TOTAL	20.48	20.34		21.87
AVG.	4.09	4.06		4.37

Do Not Use

Do Not Use

BARBER - M24 0127850

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

Remington®

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

SERIAL NO. E6374501
46 ORDER NO. 25705

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

18XR

5705 E6374501

ORDER 25705

MODEL 700™ M24

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