

BARBER - M24 0118802

UPC



E6374609

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0118802 18841

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

BARBER - M24 0118804

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374609
19 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0786667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.052
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0942998

THE AMR FOR THIS RIFLE IS: .7657

CENTROIDAL DISTANCES

0 TO 1 .174774
1 TO 2 .148809
1 TO 3 .129314

E3 <----POA
1

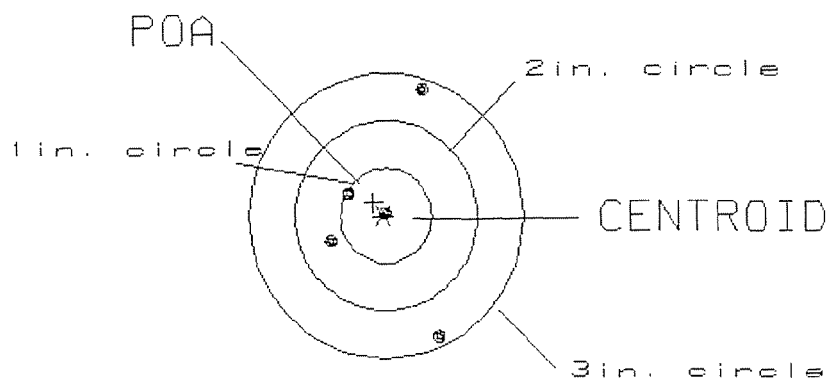
PATTERN #: 1

POA TO CENTROID: .175
 MIN RADIUS : .003
 MEAN RADIUS : .791
 MAX RADIUS : 1.436
 CENTROID X : .111
 CENTROID Y : -.135

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374609.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.19

2

VS= 2.63

3

GS= 2.64

5

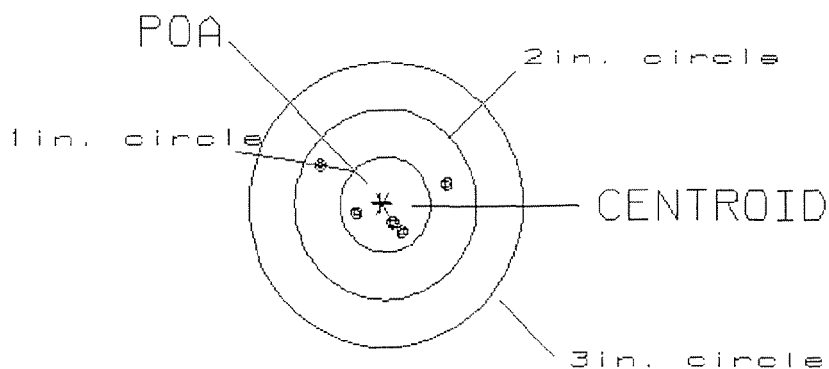
PATTERN #: 2

POA TO CENTROID: .027
 MIN RADIUS : .214
 MEAN RADIUS : .480
 MAX RADIUS : .771
 CENTROID X : .023
 CENTROID Y : -.015

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374609.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.38

3

VS= .66

5

GS= 1.38

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

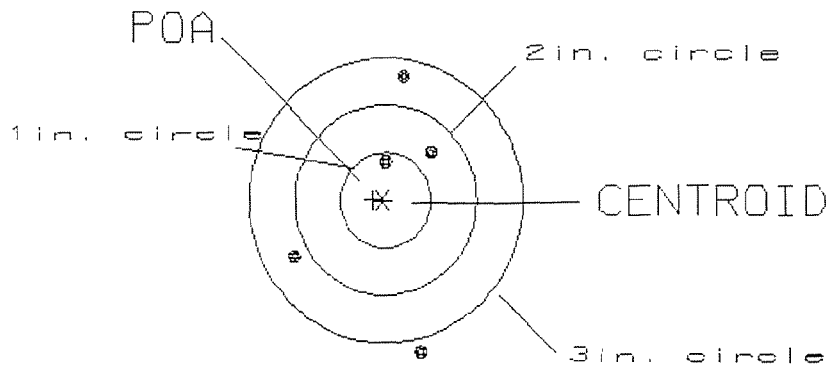
PATTERN #: 3

POA TO CENTROID: .103
 MIN RADIUS : .359
 MEAN RADIUS : 1.026
 MAX RADIUS : 1.604
 CENTROID X : .102
 CENTROID Y : -.006

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374609.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

MS= 1.43

1

VS= 2.66

2

GS= 2.89

4

BARBER - M24 0118808

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374609
17 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0476667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .201
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .206575

THE AMR FOR THIS RIFLE IS: 1.386

CENTROIDAL DISTANCES

0 TO 1	.237023
1 TO 2	.298297
1 TO 3	.344309

2 1 3
+ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

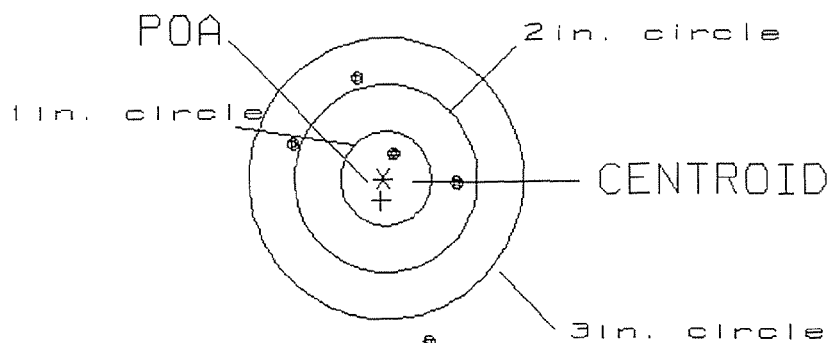
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .237
 MIN RADIUS : .262
 MEAN RADIUS : 1.001
 MAX RADIUS : 1.764
 CENTROID X : .022
 CENTROID Y : .236

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374609

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.80

1

VS= 2.77

2

GS= 2.98

4

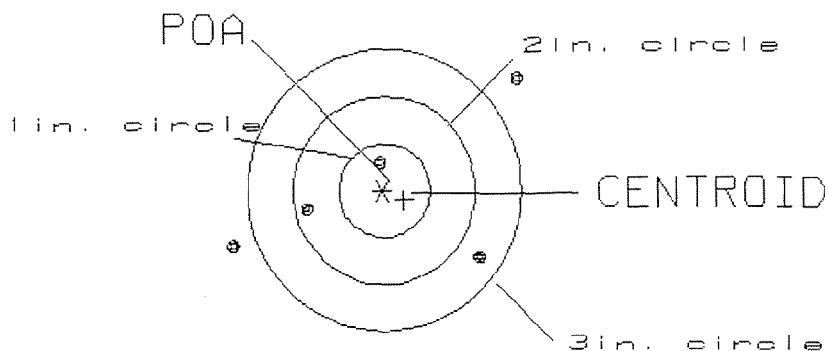
PATTERN #: 2

POA TO CENTROID: .264
 MIN RADIUS : .279
 MEAN RADIUS : 1.209
 MAX RADIUS : 1.907
 CENTROID X : -.244
 CENTROID Y : .101

17 Nov 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374609

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.09

1

VS= 1.95

2

GS= 3.58

3

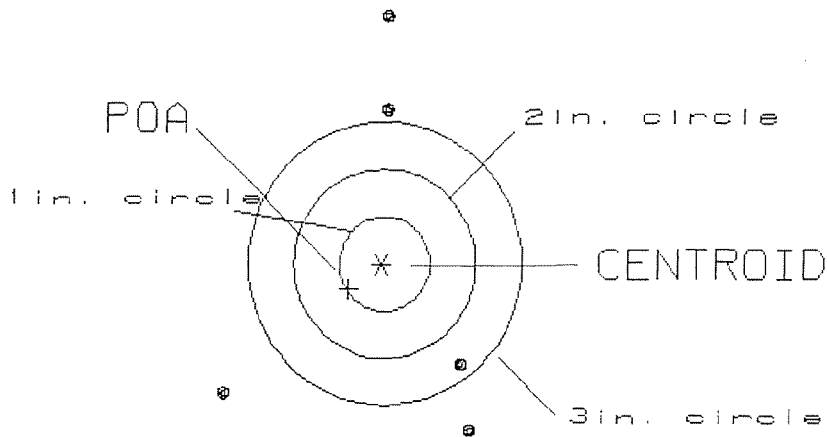
PATTERN #: 030

POA TO CENTROID: .451
 MIN RADIUS : 1.338
 MEAN RADIUS : 1.948
 MAX RADIUS : 2.584
 CENTROID X : .365
 CENTROID Y : .266

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374689

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.74
 VS= 4.32
 GS= 4.43

0
 0
 1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6874609

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 M24-0118813	<u>5</u> <u>5</u> <u>5</u>	11-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.021</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-7-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-24-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-7-97	RW
	M) IRON SIGHT ALIGNMENT		11-7-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-7-97	RW
640	GALLERY TEST AND TARGET	R47 L103 46R 108L	11/17/97 KT 11/19/97 PB	
	A) MALFUNCTIONS		11/17/97 KT 11/19/97 PB	
	B) PIERCED PRIMERS		11/17/97 KT 11/19/97 PB	
645	INSPECT FOR LIVE AMMO		11/17/97 PB 11/19/97 CR	
655	FINAL INSPECTION A) HEADSPACE		11-24-97	CIC
	B) TRIGGER PULL	<u>2.61</u> <u>2.60</u> <u>2.62</u> <u>2.59</u> <u>2.61</u>	11/24/97	TIM
	C) FUNCTION		11-24-97	CK
660	PACK			

BARBER - M24 0118814

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374609DATE 11-6-97TESTER P.B.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.51	2.51	2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.40	2.77	
PULL #3	2.49	2.26	2.61	
PULL #4	2.45	2.53	2.82	
PULL #5	2.47	2.32	2.63	
TOTAL	12.46	12.02	13.35	
AVG.	2.49	2.40	2.67	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.04	3.05	
PULL #2	3.15	3.20	
PULL #3	3.05	2.81	
PULL #4	3.21	3.11	
PULL #5	2.95	3.26	
TOTAL	15.40	15.43	
AVG.	3.08	3.08	

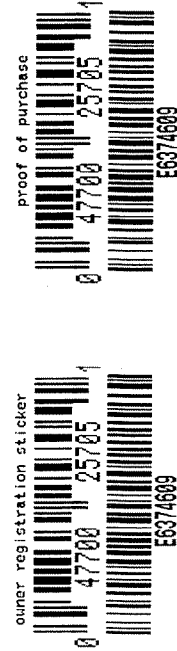
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	3.77		4.04
PULL #2	4.12	4.04		3.93
PULL #3	4.10	3.85		4.03
PULL #4	4.19	3.71		3.92
PULL #5	3.66	4.08		4.01
TOTAL	20.13	19.45		19.93
AVG.	4.02	3.89		3.98

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

GREEN ENVELOPE CONTAINS:

- 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 Déposée.

SERIAL NO.
E6374609

46 ORDER NO.
25705

01XR

5705 E6374609

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6374609