

UPC



E6374577

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374577
3 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0466667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0443333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0643679

THE AMR FOR THIS RIFLE IS: .9163

CENTROIDAL DISTANCES

0 TO 1 .0944299
1 TO 2 .438098
1 TO 3 .129869

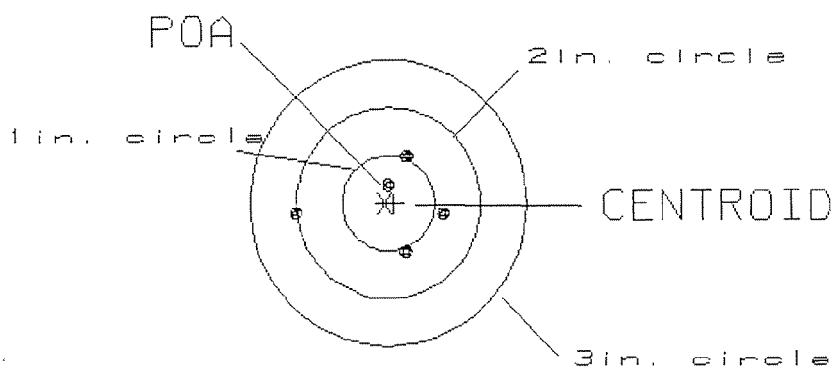
$\frac{1}{3} + 2 \leftarrow \text{POA}$

PATTERN #: 1
 POA TO CENTROID: .095
 MIN RADIUS : .190
 MEAN RADIUS : .585
 MAX RADIUS : 1.039
 CENTROID X : -.094
 CENTROID Y : .009

3 Dec 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374577.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.67
 VS= .96
 GS= 1.67

1
 4
 5

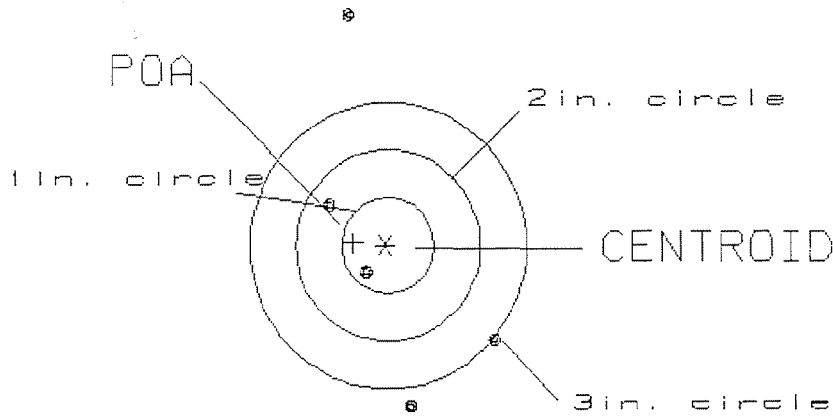
PATTERN #: 2

POA TO CENTROID: .344
 MIN RADIUS : .375
 MEAN RADIUS : 1.373
 MAX RADIUS : 2.500
 CENTROID X : .343
 CENTROID Y : -.022

3 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374577.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.80
 VS= 4.13
 GS= 4.19

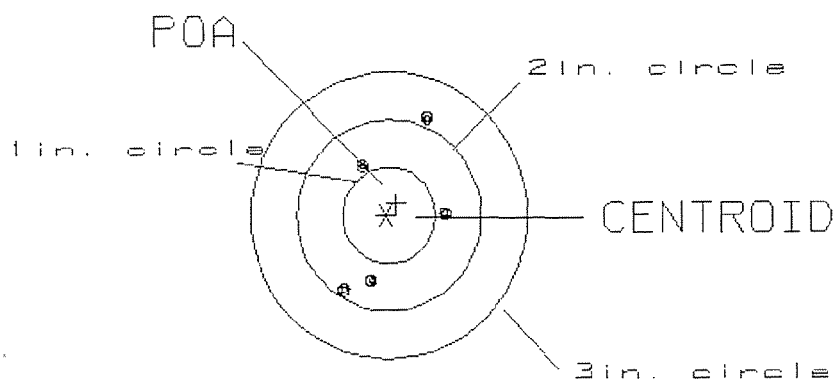
1
 2
 3

PATTERN #: 3
 POA TO CENTROID: .163
 MIN RADIUS : .577
 MEAN RADIUS : .791
 MAX RADIUS : 1.103
 CENTROID X : -.109
 CENTROID Y : -.120

3 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374577.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.09
 VS= 1.81
 GS= 2.04

0
 4
 5

Carled

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374577
24 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.004
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .431667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .431685

THE AMR FOR THIS RIFLE IS: 1.444

CENTROIDAL DISTANCES

0 TO 1	.464844
1 TO 2	.759849
1 TO 3	.104446

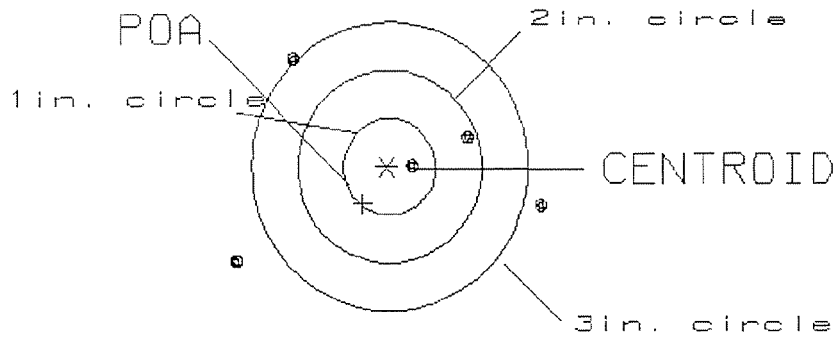
2
3
+ <----POA

PATTERN #: 1
 POA TO CENTROID: .465
 MIN RADIUS : .267
 MEAN RADIUS : 1.241
 MAX RADIUS : 1.911
 CENTROID X : .256
 CENTROID Y : .388

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374577

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.22
 VS= 2.08
 GS= 3.28

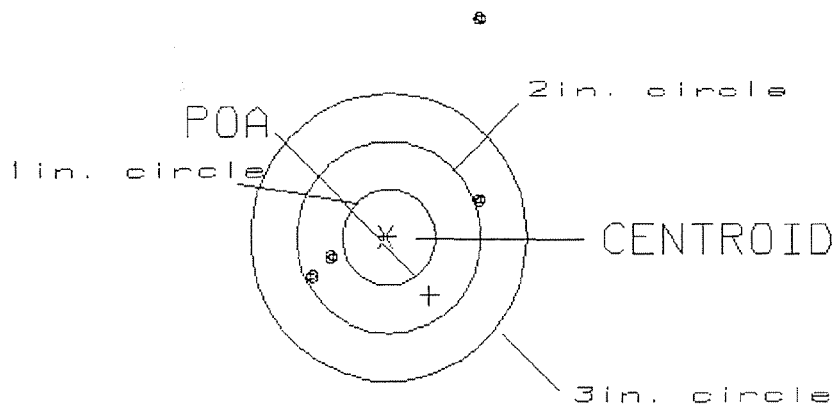
1
 2
 2

PATTERN #: C 2 C
 POA TO CENTROID: .770
 MIN RADIUS : .680
 MEAN RADIUS : 1.474
 MAX RADIUS : 2.538
 CENTROID X : -.471
 CENTROID Y : .609

24 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374577

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.80
 VS= 4.46
 GS= 4.73

0
 2
 3

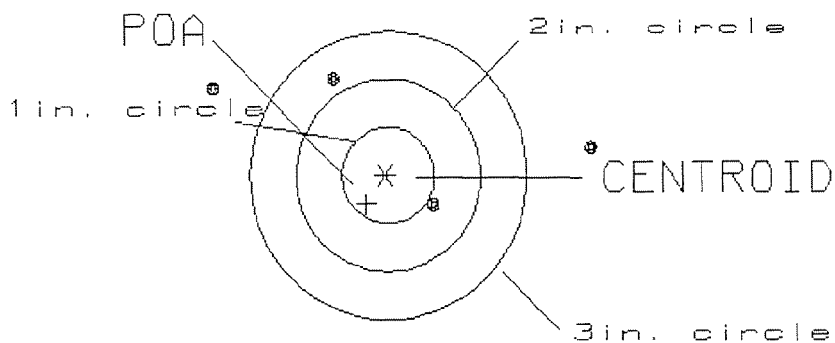
PATTERN #: 3

POA TO CENTROID: .361
 MIN RADIUS : .589
 MEAN RADIUS : 1.617
 MAX RADIUS : 2.209
 CENTROID X : .203
 CENTROID Y : .298

24 Nov 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374577

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

H3= 4.10

0

VS= 3.01

1

GS= 4.14

2

P. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	12/4/97	TM
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12/4/97	TM
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	12/4/97	TM
	J) ASSEMBLE STOCK		11-21-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-21-97	CR
	M) IRON SIGHT ALIGNMENT		11-21-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-21-97	CR
640	GALLERY TEST AND TARGET	L 40 R 110	11-24-97 12/3/97	DB PB
	A) MALFUNCTIONS		11-24-97 12/3/97	DB PB
	B) PIERCED PRIMERS		11-24-97 12/3/97	DB PB
645	INSPECT FOR LIVE AMMO		11-24-97 12/3/97	DB DE LCT
655	FINAL INSPECTION A) HEADSPACE		12/9/97	RW
	B) TRIGGER PULL	<u>2.58</u> <u>2.56</u> <u>2.51</u> <u>2.55</u> <u>2.56</u>	12/4/97	TM
	C) FUNCTION			
660	PACK			

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E637 4577

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			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. EL374577

DATE 11-20-97

TESTER JW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.52	2.55	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.71	2.38	
PULL #3	2.53	2.53	2.35	
PULL #4	2.36	2.38	2.28	
PULL #5	2.65	2.64	2.29	
TOTAL	12.60	12.81	11.68	
AVG.	2.52	2.56	2.33	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.02	2.97	
PULL #2	2.82	3.14	
PULL #3	2.88	3.04	
PULL #4	3.01	3.13	
PULL #5	3.02	3.01	
TOTAL	14.79	15.29	
AVG.	2.95	3.05	

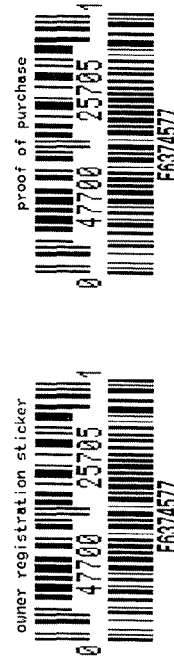
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	3.92		3.93
PULL #2	3.78	3.96		3.84
PULL #3	3.82	3.92		4.07
PULL #4	4.02	3.92		3.90
PULL #5	3.78	3.86		3.97
TOTAL	19.36	19.58		19.71
AVG.	3.87	3.91		3.94

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
DISCLOSED TO ASSURE
SAFE USE OF THIS
WEAPON.

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.
E6374577

46 ORDER NO.
25705

19XR

5705 E6374577

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

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SERIAL NO.



E6374577