

UPC



E6374698

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374698
14 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .133
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .210333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .248856

THE AMR FOR THIS RIFLE IS: 1.045

CENTROIDAL DISTANCES

0 TO 1	.302979
1 TO 2	.0785875
1 TO 3	.192255

$\begin{matrix} 2 \\ 3 \end{matrix}$
+ <----POA

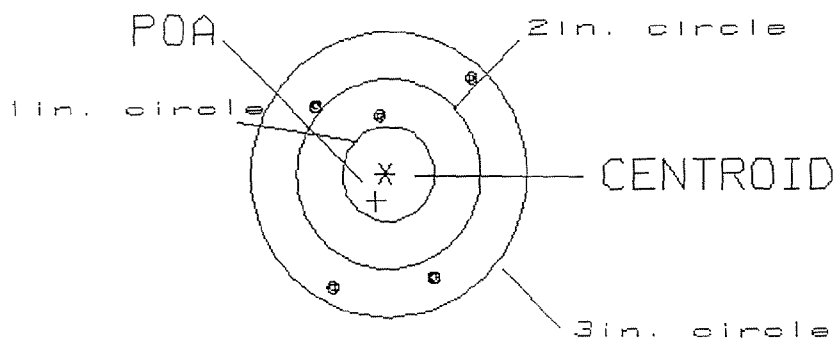
PATTERN #: 1

POA TO CENTROID: .303
 MIN RADIUS : .613
 MEAN RADIUS : 1.131
 MAX RADIUS : 1.378
 CENTROID X : .100
 CENTROID Y : .286

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.70
 VS= 2.22
 GS= 2.72

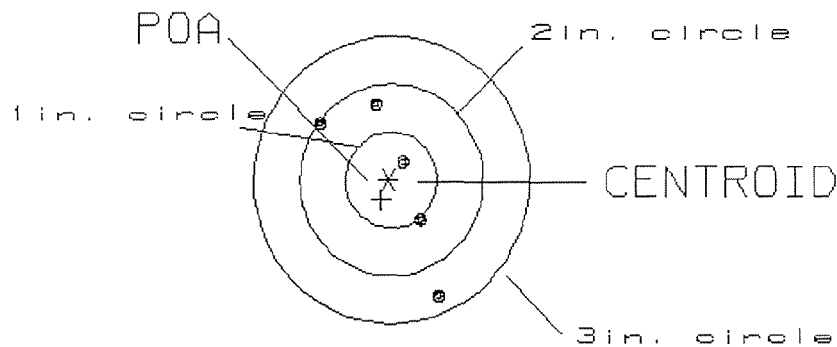
0
 1
 5

PATTERN #: 2
 POA TO CENTROID: .225
 MIN RADIUS : .228
 MEAN RADIUS : .764
 MAX RADIUS : 1.297
 CENTROID X : .080
 CENTROID Y : .210

14 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.37

1

VS= 1.96

4

GS= 2.21

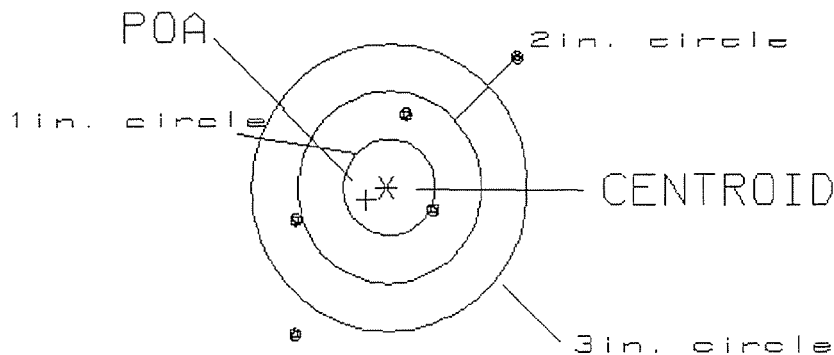
5

PATTERN #: 3
 POA TO CENTROID: .258
 MIN RADIUS : .538
 MEAN RADIUS : 1.239
 MAX RADIUS : 1.947
 CENTROID X : .219
 CENTROID Y : .135

14 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.44

0

US= 2.87

2

GS= 3.73

3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374698
11 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0453333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.099
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .108886

THE AMR FOR THIS RIFLE IS: 1.306

CENTROIDAL DISTANCES

0 TO 1	.183807
1 TO 2	.311931
1 TO 3	.181541

1 3 <----POA
2

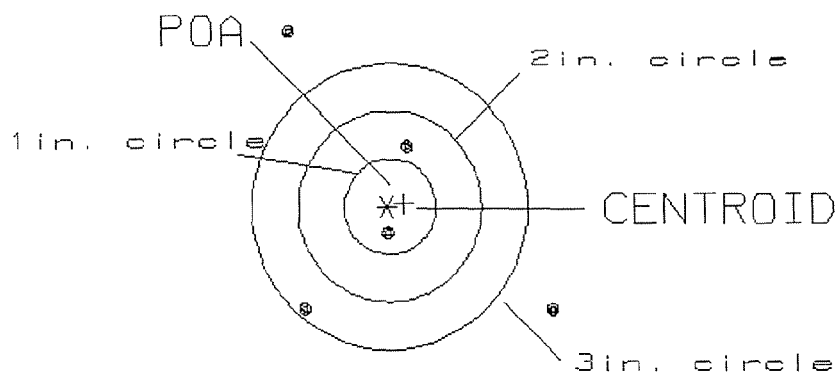
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .184
 MIN RADIUS : .272
 MEAN RADIUS : 1.321
 MAX RADIUS : 2.111
 CENTROID X : -.181
 CENTROID Y : -.032

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.90
 VS= 2.91
 GS= 4.10

1
 2
 3

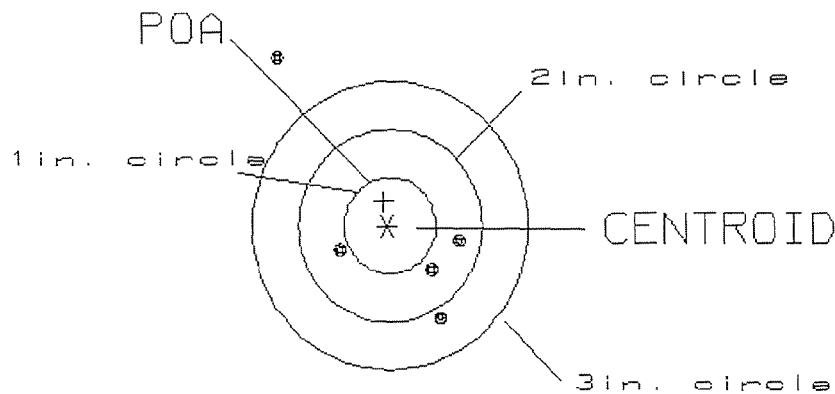
PATTERN #: 2

POA TO CENTROID: .251
 MIN RADIUS : .593
 MEAN RADIUS : 1.044
 MAX RADIUS : 2.131
 CENTROID X : .045
 CENTROID Y : -.247

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.02

0

VS= 2.66

3

GS= 3.23

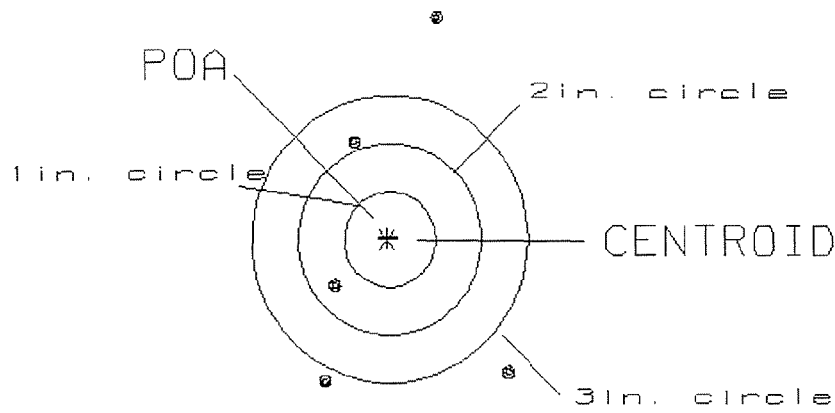
4

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .018
 MIN RADIUS : .822
 MEAN RADIUS : 1.554
 MAX RADIUS : 2.400
 CENTROID X : -0.000
 CENTROID Y : -.018

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.98
 VS= 3.84
 GS= 4.02

0
 1
 2

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374698
23 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.153333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.179333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.235948$

THE AMR FOR THIS RIFLE IS: 1.962

CENTROIDAL DISTANCES

0 TO 1	.478174
1 TO 2	.33273
1 TO 3	.419506

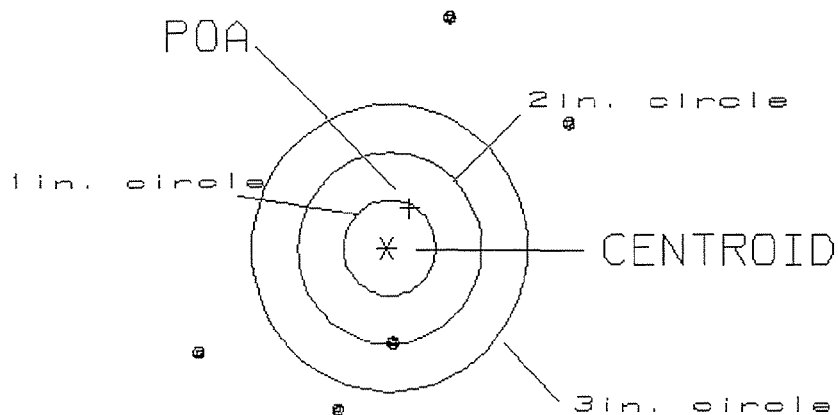
3+ <----POA
2
1

PATTERN #: 1
 POA TO CENTROID: .478
 1IN RADIUS : .954
 MEAN RADIUS : 1.959
 MAX RADIUS : 2.480
 CENTROID X : -.241
 CENTROID Y : -.413

23 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.94
 US= 4.03
 GS= 4.61

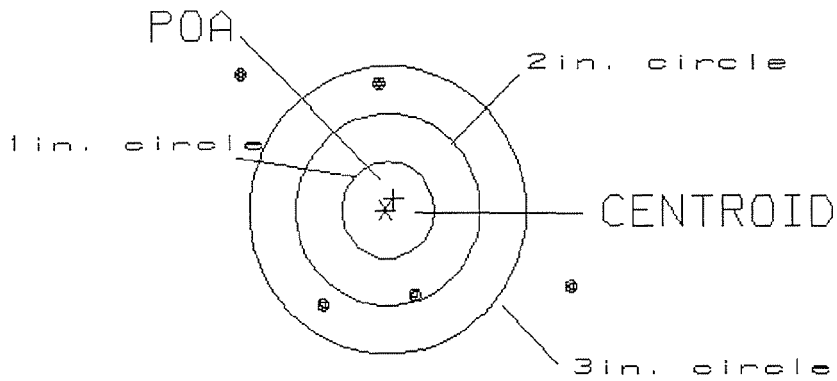
0
 1
 1

PATTERN #: 2
 POA TO CENTROID: .148
 1IN RADIUS : .962
 2IN RADIUS : 1.557
 3IN RADIUS : 2.179
 CENTROID X : -.091
 CENTROID Y : -.116

23 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.60
 VS= 2.42
 GS= 4.23

0
 1
 3

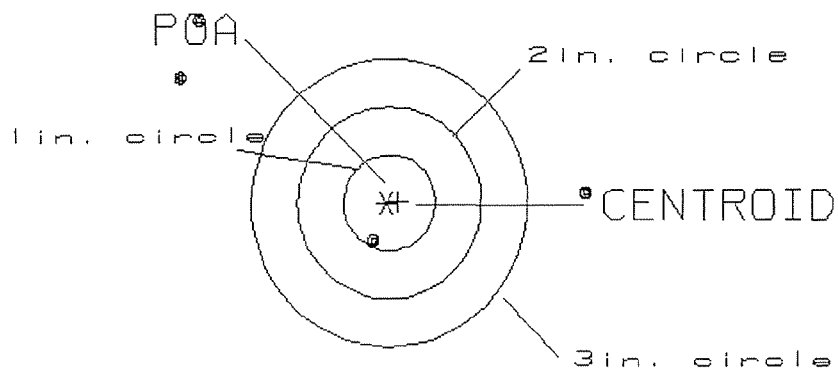
PATTERN #: 3

POA TO CENTROID: .129
 1IN RADIUS : .447
 LEAN RADIUS : 2.371
 MAX RADIUS : 3.813
 CENTROID X : -.128
 CENTROID Y : -.009

23 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374698

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.69

1

US= 4.92

1

GS= 6.64

1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374698

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
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	F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	10-28-97	C/K
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>5</u> <u>3</u>	10-23-97	C/K
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	10-23-97	C/K
	J) ASSEMBLE STOCK		10-22-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-24-97	C/K
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-22-97	RW
	M) IRON SIGHT ALIGNMENT		10-22-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-22-97	RW
640	GALLERY TEST AND TARGET	L 51 R 99 L 71 R 79	10/23/97 PB 11/11/97 LT 11-14-97 DIB	
	A) MALFUNCTIONS		10/23/97 PB 11/11/97 12P 11-14-97 DIB	
	B) PIERCED PRIMERS		10/23/97 PB 11/11/97 LT 11-14-97 DIB	
645	INSPECT FOR LIVE AMMO		10/23/97 LT 11/11/97 PB 11/14/97 DIB DE	
655	FINAL INSPECTION A) HEADSPACE		11-24-97	CR
	B) TRIGGER PULL	<u>2.51</u> <u>2.55</u> <u>2.62</u> <u>2.58</u> <u>2.61</u>	11-19-97	TM
	C) FUNCTION		11-24-97	C/K
660	PACK			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374698

DATE 10-20-97

TESTER DD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.40	2.49	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.43	2.53	
PULL #3	2.51	2.41	2.49	
PULL #4	2.43	2.42	2.46	
PULL #5	2.33	2.46	2.51	
TOTAL	12.0	12.21	12.6	
AVG.	2.4	2.44	2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.98	3.20	
PULL #2	2.95	3.07	
PULL #3	2.91	3.15	
PULL #4	3.12	3.01	
PULL #5	2.92	2.98	
TOTAL	14.8	15.4	
AVG.	2.97	3.08	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	4.14		3.99
PULL #2	3.93	4.15		4.20
PULL #3	4.08	3.99		4.32
PULL #4	3.96	4.40		4.28
PULL #5	3.98	4.14		4.04
TOTAL	20.0	20.8		21.1
AVG.	4.0	4.16		4.23

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

proof of purchase



owner registration sticker



Do Not Use

SERIAL NO.



E6374698

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MODEL 700[™] M24
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Do Not Use

Remington®

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

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

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

SERIAL NO. E6374698

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