

UPC



E6374510

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374510
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0523333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.056$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0766471$

THE AMR FOR THIS RIFLE IS: $.747$

CENTROIDAL DISTANCES

0 TO	1	.193652
1 TO	2	.137873
1 TO	3	.237447

123 <----POA

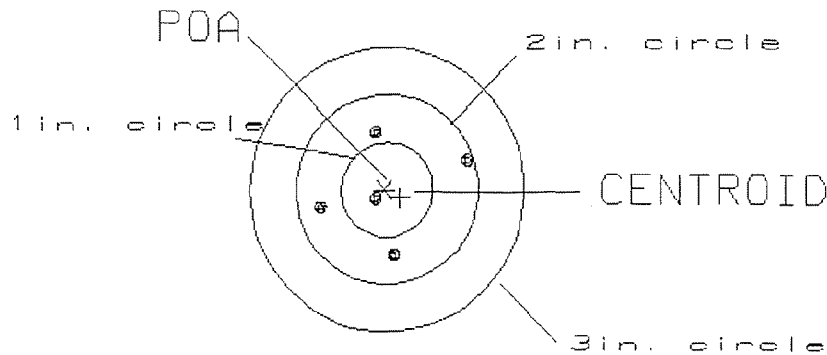
PATTERN #: 010

POA TO CENTROID: .194
 MIN RADIUS : .126
 MEAN RADIUS : .620
 MAX RADIUS : .956
 CENTROID X : -.174
 CENTROID Y : .085

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510.1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.60

1

VS= 1.26

5

GS= 1.68

5

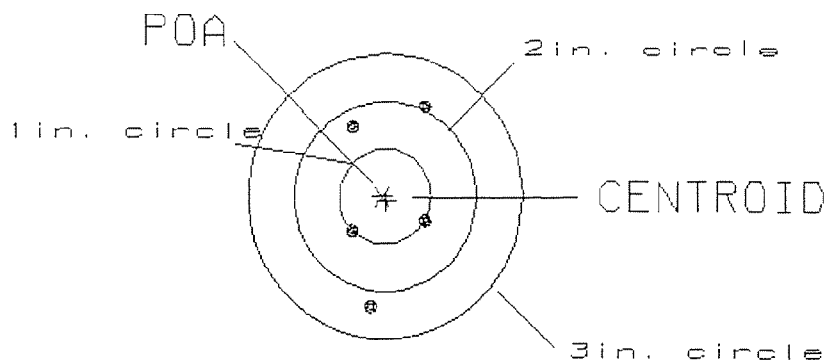
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .070
 MIN RADIUS : .505
 MEAN RADIUS : .809
 MAX RADIUS : 1.129
 CENTROID X : -.039
 CENTROID Y : .057

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510.1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .88

0

VS= 2.07

3

GS= 2.17

5

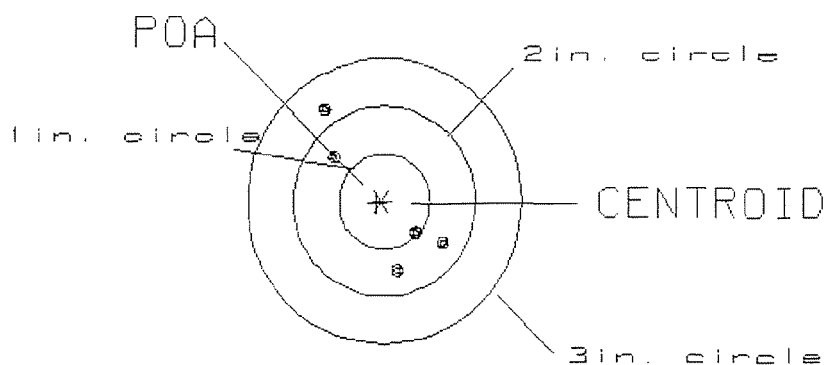
PATTERN #: 3

POA TO CENTROID: .061
 MIN RADIUS : .516
 MEAN RADIUS : .812
 MAX RADIUS : 1.214
 CENTROID X : .056
 CENTROID Y : .026

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510.1.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.35

0

VS= 1.79

4

GS= 1.97

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374510
11 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0333333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.288
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .289923

THE AMR FOR THIS RIFLE IS: 1.447

CENTROIDAL DISTANCES

Ø TO	1	.301126
1 TO	2	.357605
1 TO	3	.214112

+ <----POA
3 1
2

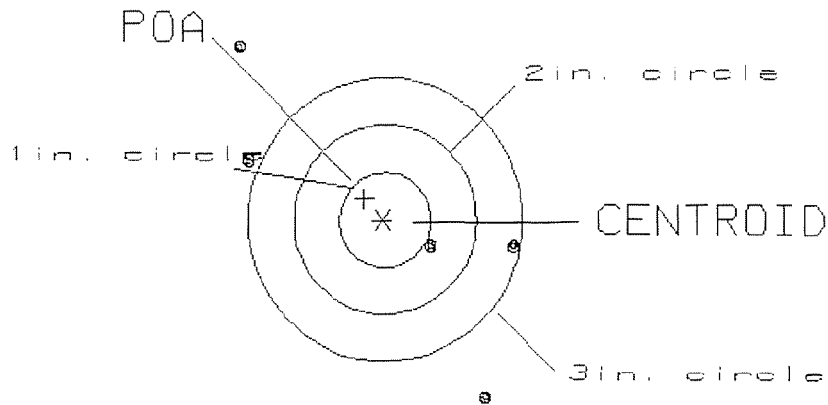
PATTERN #: 1

POA TO CENTROID: .301
 MIN RADIUS : .571
 MEAN RADIUS : 1.629
 MAX RADIUS : 2.376
 CENTROID X : .199
 CENTROID Y : -.226

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG37451B.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.99
 VS= 3.61
 GS= 4.50

0
 1
 2

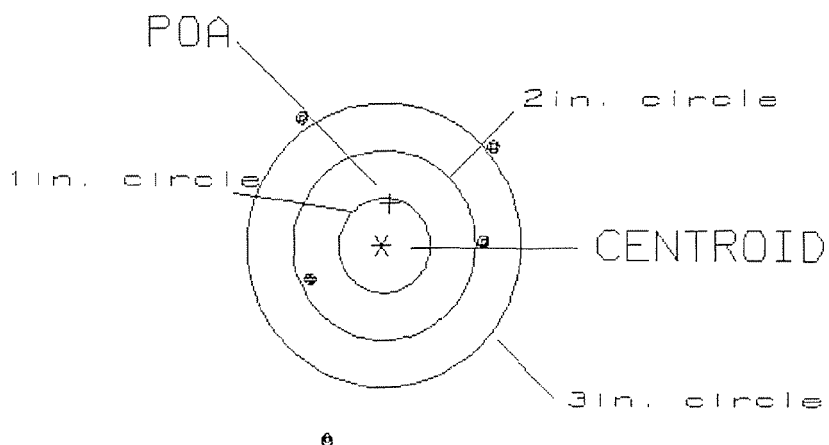
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .450
 MIN RADIUS : .873
 MEAN RADIUS : 1.459
 MAX RADIUS : 2.169
 CENTROID X : -.086
 CENTROID Y : -.442

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.04
 VS= 3.45
 GS= 3.57

0
 1
 2

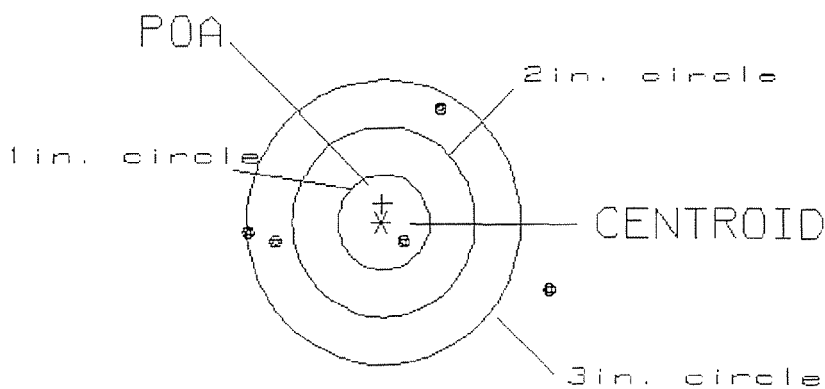
PATTERN #: 3

POA TO CENTROID: .197
 MIN RADIUS : .306
 MEAN RADIUS : 1.253
 MAX RADIUS : 1.919
 CENTROID X : -.013
 CENTROID Y : -.196

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637451B.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

MS= 3.25

1

US= 1.94

1

GS= 3.32

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374510
9 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.194667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.255667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.321342$

THE AMR FOR THIS RIFLE IS: 1.811

CENTROIDAL DISTANCES

0 TO 1	.184228
1 TO 2	.289249
1 TO 3	.909999

$\begin{matrix} 1 \\ + \\ 2 \end{matrix}$ <----POA
3

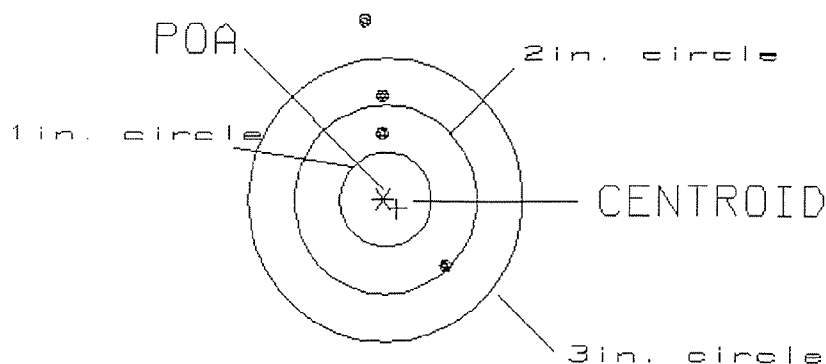
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .184
 MIN RADIUS : .738
 MEAN RADIUS : 1.569
 MAX RADIUS : 3.101
 CENTROID X : -.156
 CENTROID Y : .098

8 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= .98

0

VS= 4.98

2

GS= 4.98

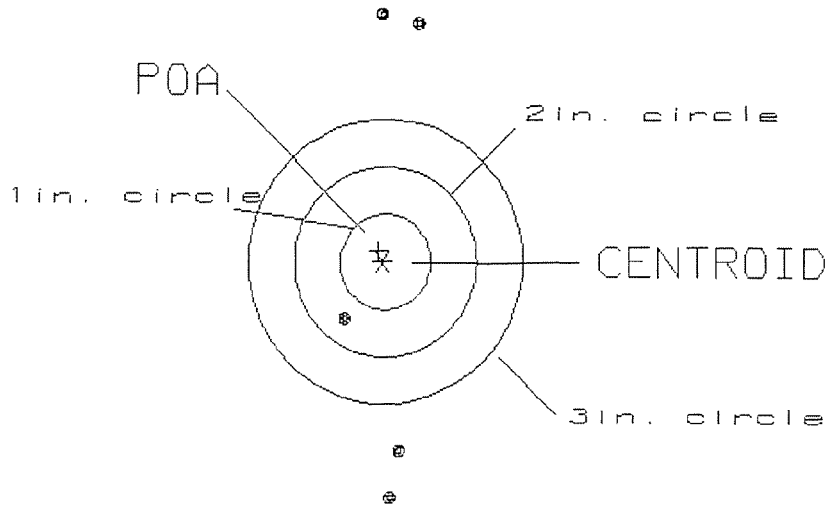
3

PATTERN #: 2
 POA TO CENTROID: .119
 MIN RADIUS : .761
 MEAN RADIUS : 2.086
 MAX RADIUS : 2.595
 CENTROID X : .045
 CENTROID Y : -.110

8 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .82
 VS= 5.13
 GS= 5.13

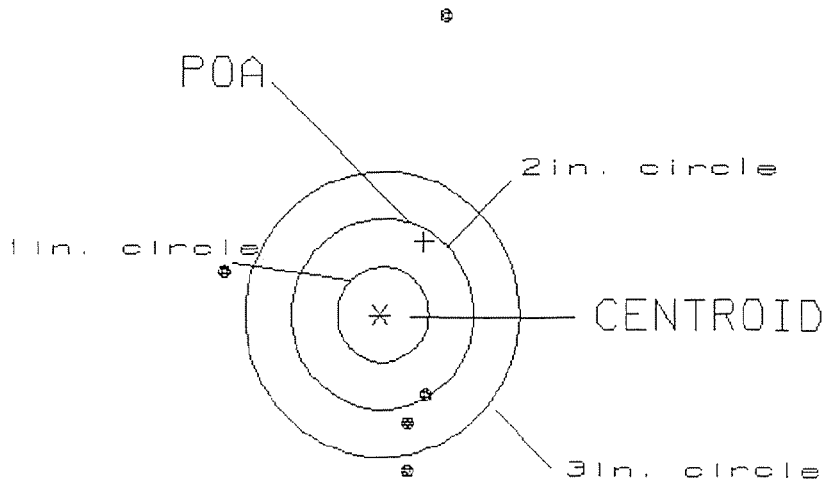
0
 1
 1

PATTERN #: 3
 POA TO CENTROID: .891
 MIN RADIUS : .978
 MEAN RADIUS : 1.777
 MAX RADIUS : 3.216
 CENTROID X : -.473
 CENTROID Y : -.755

8 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374510

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.49
 VS= 4.73
 GS= 4.75

0
 1
 2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374510

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
625	F) SAFETY ON FORCE	<u>4</u> <u>4</u> <u>4</u>	12-3-97	CL
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-3-97	CL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.024</u> <u>.024</u> <u>.024</u>	12-3-97	CL
	J) ASSEMBLE STOCK		12/2/97	RW
	K) ASSEMBLE SWIVEL STUDS		12-16-97	CL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/2/97	RW
	M) IRON SIGHT ALIGNMENT		12/2/97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/2/97	RW
640	GALLERY TEST AND TARGET	R 90 L 60	12/8/97 12/11/97 12/12/97	CL PB PB
	A) MALFUNCTIONS		12/8/97 12/11/97 12/12/97	CL PB PB
	B) PIERCED PRIMERS		12/8/97 12/11/97 12/12/97	CL PB PB
645	INSPECT FOR LIVE AMMO		12/8/97 12/11/97 12/12/97	PB PB PB
655	FINAL INSPECTION A) HEADSPACE		12-16-97	CL
	B) TRIGGER PULL	<u>2.44</u> <u>2.44</u> <u>2.37</u> <u>2.60</u> <u>2.63</u>	12-15-97	CR
	C) FUNCTION		12-16-97	CL
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. E6374370

DATE 11-19-90

TESTER TW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.46	2.40	2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.50	2.59	
PULL #3	2.49	2.50	2.64	
PULL #4	2.48	2.53	2.50	
PULL #5	2.42	2.49	2.52	
TOTAL	12.34	12.42	12.68	
AVG.	2.46	2.48	2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.16	3.12	
PULL #2	3.19	3.11	
PULL #3	3.21	3.23	
PULL #4	3.22	3.20	
PULL #5	3.15	3.22	
TOTAL	15.93	15.88	
AVG.	3.18	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.08		4.10
PULL #2	4.11	4.05		4.09
PULL #3	4.12	4.02		4.16
PULL #4	4.26	3.98		4.10
PULL #5	4.13	4.14		4.03
TOTAL	20.79	20.27		20.48
AVG.	4.15	4.05		4.09

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

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*

SERIAL NO. E6374510

46 ORDER NO. 25705

19XR

5705 E6374510

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

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MODEL 700™ M24

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SERIAL NO.



E6374510

Do Not Use