

E-6374564 New
C6225341 Old

R 98-05078

FROM:		SHIP TO:	
SUPPLY & SERVICES DIV		SUPPLY & SERVICES DIV	
D O L WAREHOUSE J 2535 A1		D O L WAREHOUSE J 2535 A1	
KNOX ST		KNOX ST	
FT BRAGG	NC 28307	FT BRAGG	NC 28307

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE		B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			
MAIN FAULT						

PARTS	COMMENTS					
	REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
	GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

BD6925 REV. 7/97

BARBER - M24 M2499118240

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374564

14 May 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3724

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .3722

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .526512

THE AMR FOR THIS RIFLE IS: 1.222

CENTROIDAL DISTANCES

0 TO 1	.669517
1 TO 2	.393326
1 TO 3	.0813019
1 TO 4	.373636
1 TO 5	.376342

$\begin{matrix} 2 \\ 5 \end{matrix}$
 $\begin{matrix} 1 \\ 3 \end{matrix}$
 + <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

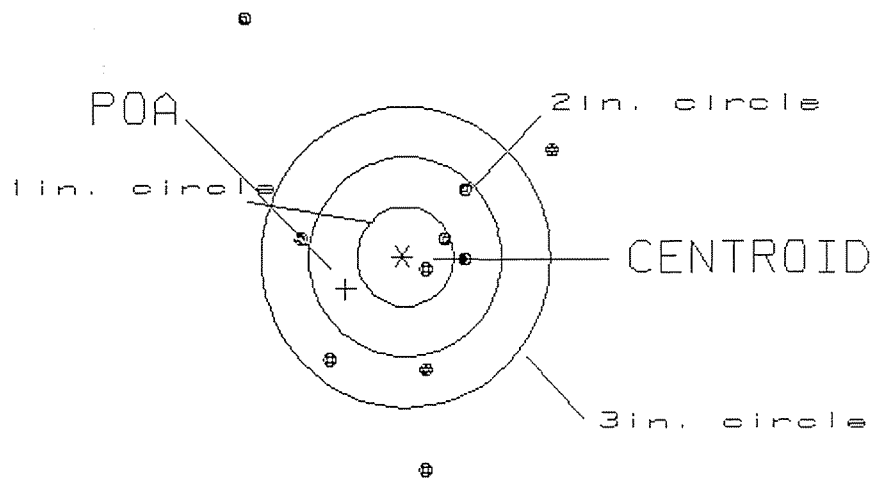
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .670
 MIN RADIUS : .228
 MEAN RADIUS : 1.260
 MAX RADIUS : 2.896
 CENTROID X : .587
 CENTROID Y : .322

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374564

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.20

2

VS= 4.43

4

GS= 4.81

7

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .605

MIN RADIUS : .335

MEAN RADIUS : 1.260

MAX RADIUS : 2.516

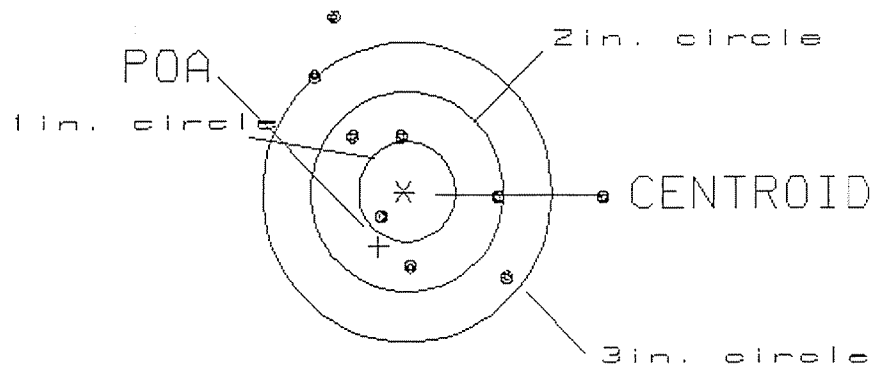
CENTROID X : .263

CENTROID Y : .545

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374564

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.52

1

VS= 3.82

5

GS= 4.07

6

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .628

MIN RADIUS : .464

MEAN RADIUS : 1.035

MAX RADIUS : 2.760

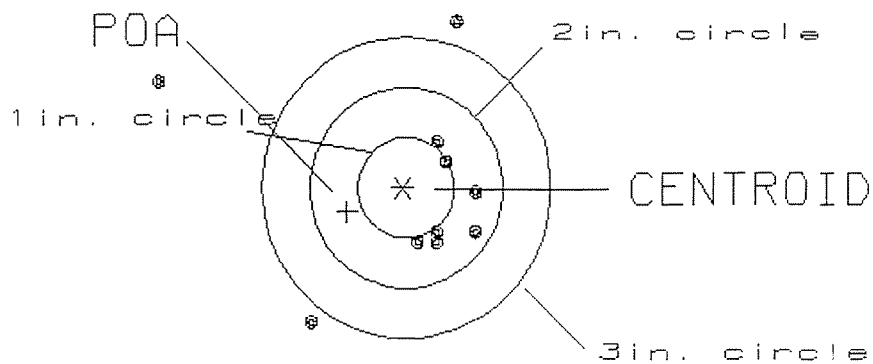
CENTROID X : .580

CENTROID Y : .241

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374564

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.29

1

VS= 2.93

7

GS= 3.59

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .432

MIN RADIUS : .677

MEAN RADIUS : 1.423

MAX RADIUS : 2.242

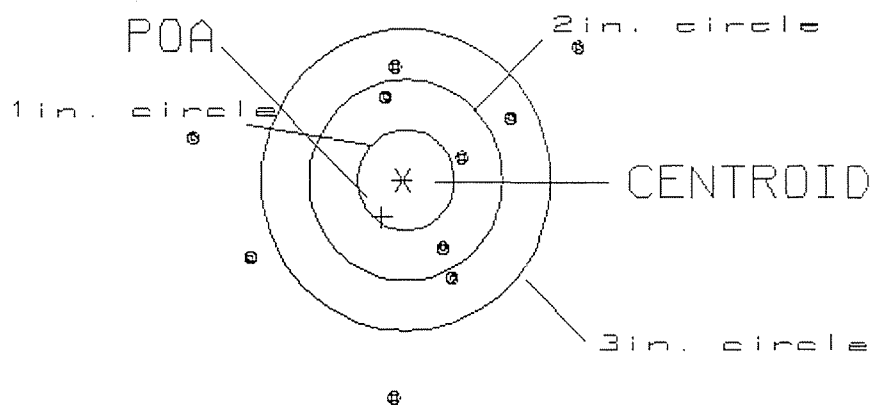
CENTROID X : .217

CENTROID Y : .374

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374564

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.96

0

VS= 3.55

3

GS= 4.07

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

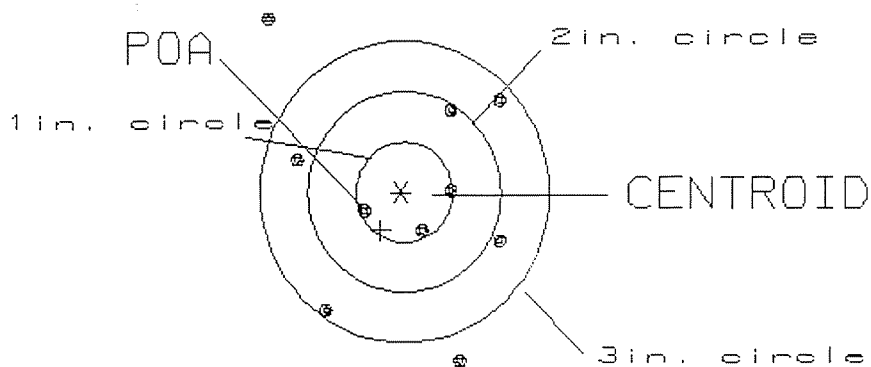
PATTERN #: [5]

POA TO CENTROID: .435
 MIN RADIUS : .436
 MEAN RADIUS : 1.130
 MAX RADIUS : 2.247
 CENTROID X : .215
 CENTROID Y : .379

14 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374564

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.41

3

VS= 3.40

4

GS= 3.95

8