

E 641 3491-NEW
C-622 5538-OLD

Oxford

ESSELTE

NO. 752 1/3

10%



Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00024920** Serial: C6225538 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: Closed 3/21/01 9:30:53 AM

Address Information

Customer: Received From: Return To: Received From:

Name: SGT TIMOTHY RADER SGT TIMOTHY RADER

Address 1: HHC 5/20 INF HHC 5/20 INF

Address 2: BLDG #3413 PO Box: BLDG #3413 PO Box:

City: FT LEWIS FT LEWIS

State: WA Zip Code: 98433 Country: US State: WA Zip Code: 98433 Country: US

FFL:

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: Fax: Email: Comments:

Received Condition

Condition: Poor

Condition Notes: CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1

Repair Search Refresh Close

maglet 3/21/01 10:10 AM CAPS NUM INS SCPL

Start Inbox - ... Nagle - ... Micros - ... Explor - ... Arms ... RE: St...

10:10 AM

Serial Number: **C6225538**

Model: **700**



RE00024920

E6413491

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6413491
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0774$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0246$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0812153$

THE AMR FOR THIS RIFLE IS: 1.02

CENTROIDAL DISTANCES

Ø TO	1	.0913893
1 TO	2	.14903
1 TO	3	.292262
1 TO	4	.158398
1 TO	5	.0581808

3 ~~4~~ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

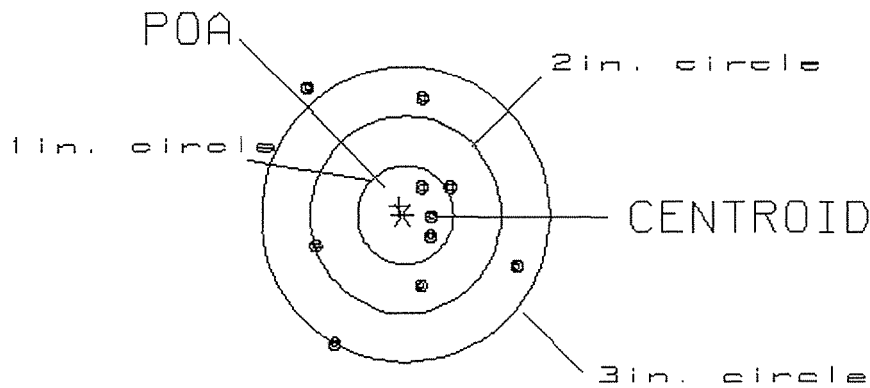
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .091
 MIN RADIUS : .279
 MEAN RADIUS : .891
 MAX RADIUS : 1.674
 CENTROID X : .036
 CENTROID Y : -.084

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.23
 VS= 2.63
 GS= 2.92

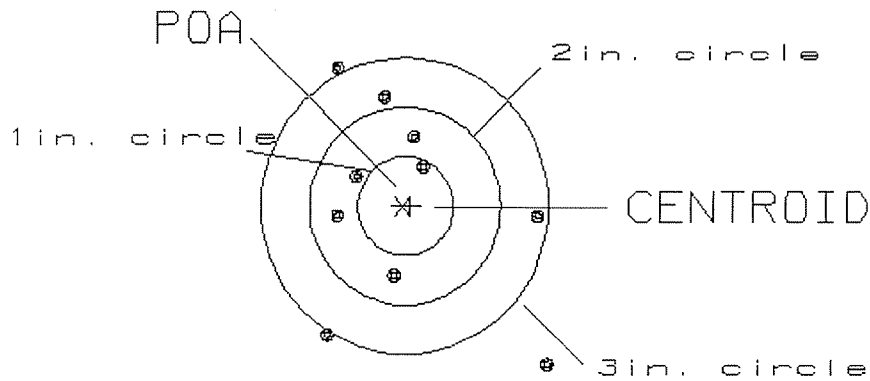
3
 6
 9

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .085
 MIN RADIUS : .486
 MEAN RADIUS : 1.108
 MAX RADIUS : 2.186
 CENTROID X : -.085
 CENTROID Y : .003

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.33
 VS= 3.05
 GS= 3.74

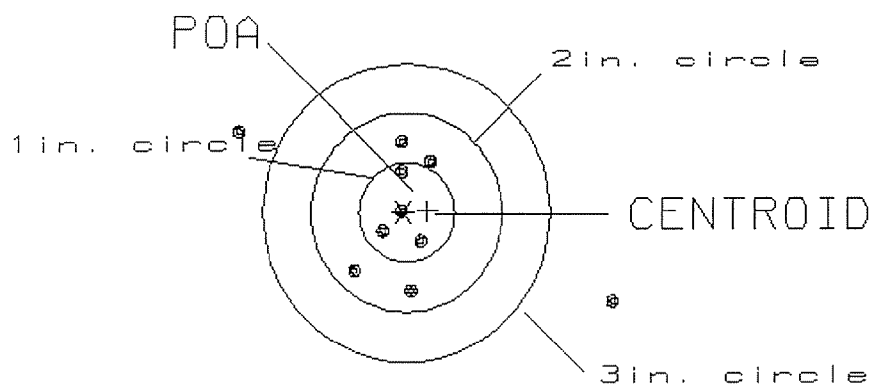
1
 5
 7

PATTERN #: C 3 C
 POA TO CENTROID: .248
 MIN RADIUS : .044
 MEAN RADIUS : .826
 MAX RADIUS : 2.309
 CENTROID X : -.248
 CENTROID Y : -.015

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.89

4

VS= 1.70

6

GS= 4.24

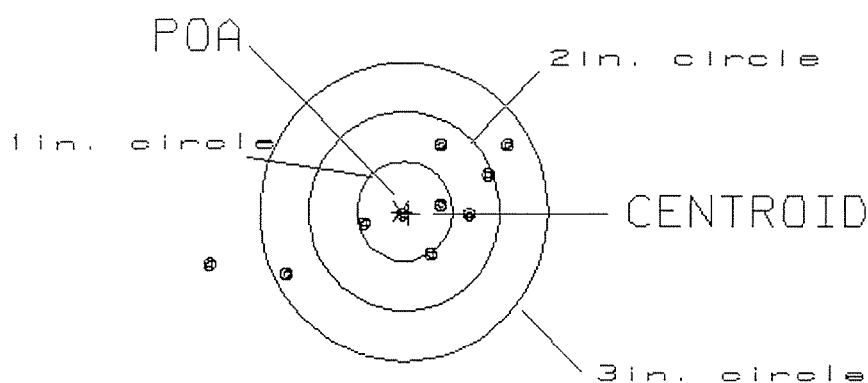
8

PATTERN #: 4
POA TO CENTROID: .080
MIN RADIUS : .053
MEAN RADIUS : .848
MAX RADIUS : 2.070
CENTROID X : -.075
CENTROID Y : .029

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.11

3

VS= 1.33

7

GS= 3.32

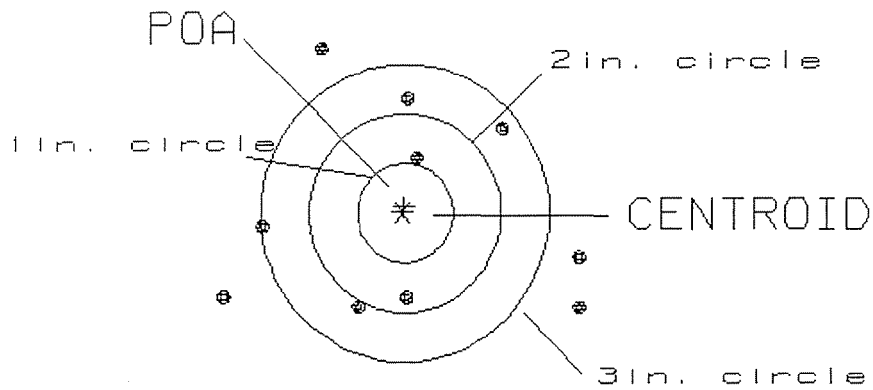
9

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .058
MIN RADIUS : .559
MEAN RADIUS : 1.425
MAX RADIUS : 2.070
CENTROID X : -.015
CENTROID Y : -.056

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.71

0

VS= 2.60

2

GS= 3.77

6

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6413491
11 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0608
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0572
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0834774

THE AMR FOR THIS RIFLE IS: 1.302

CENTROIDAL DISTANCES

0	TO	1	.183175
1	TO	2	.326529
1	TO	3	.373086
1	TO	4	.478174
1	TO	5	.475909

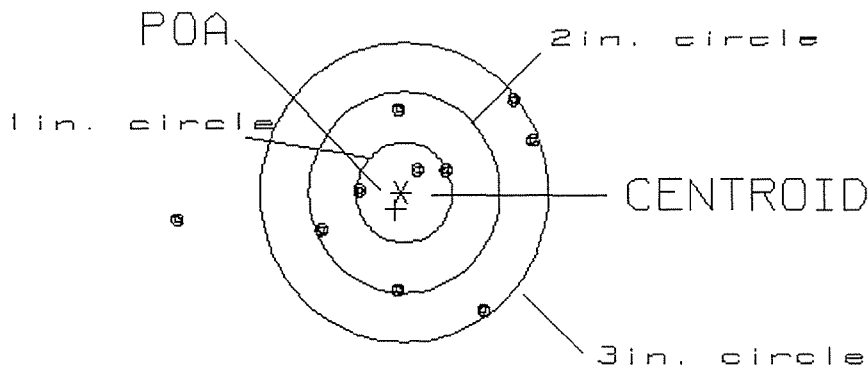
2 + 1
4 35 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .183
 MIN RADIUS : .261
 MEAN RADIUS : 1.070
 MAX RADIUS : 2.388
 CENTROID X : .063
 CENTROID Y : .172

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.72
 VS= 2.12
 GS= 3.80

3
 6
 9

REMINGTON CENTERFIRE ACCURACY TEST

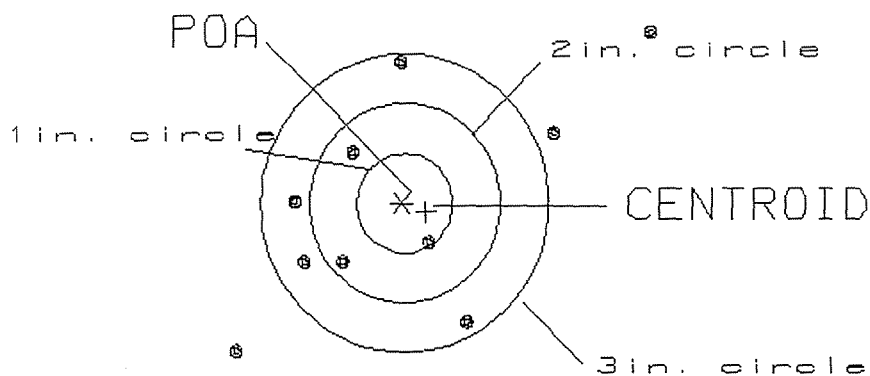
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .266
 MIN RADIUS : .494
 MEAN RADIUS : 1.409
 MAX RADIUS : 3.073
 CENTROID X : -.252
 CENTROID Y : .086

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.27

1

VS= 3.18

3

GS= 5.33

7

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .307

MIN RADIUS : .653

MEAN RADIUS : 1.240

MAX RADIUS : 2.280

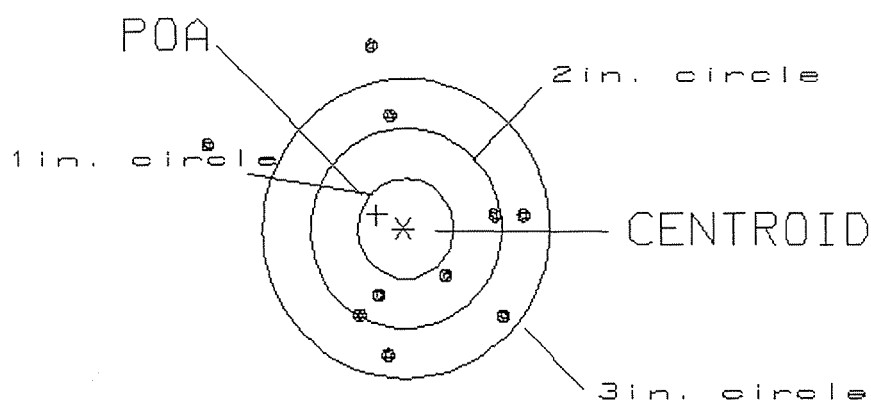
CENTROID X : .275

CENTROID Y : -.135

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.33

0

VS= 3.06

4

GS= 3.59

8

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .299

MIN RADIUS : .686

MEAN RADIUS : 1.578

MAX RADIUS : 3.139

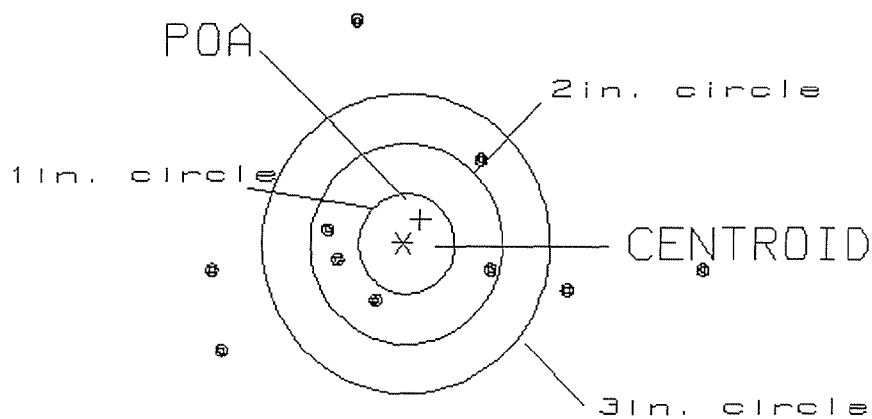
CENTROID X : -.178

CENTROID Y : -.241

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.14

0

VS= 3.30

4

GS= 5.14

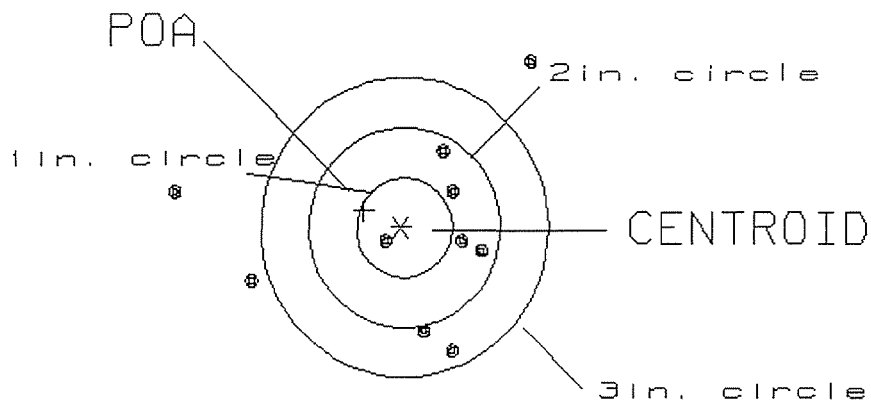
5

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .430
 MIN RADIUS : .255
 MEAN RADIUS : 1.183
 MAX RADIUS : 2.465
 CENTROID X : .396
 CENTROID Y : -.168

11 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413491

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.73

1

VS= 2.91

5

GS= 3.97

7