

E 641 3572 - NEW
E 6374502 - OLD

Aims Services Repair & Estimate System

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Repair Inquiry

Repair Number: **RE00023079** Serial: E6374502 Model 700 Center Fire Caliber 7.62 NATO M-24 (SWS) Repairman: Status: Closed 2/16/01 10:29:37 AM

Verify Repair

Address Information

Customer: Received From Return To: Received From

Name: C CO SPT BN C CO SPT BN

Address 1: USA JFK SWCS USA JFK SWCS

Address 2: PO Box: PO Box:

City: FT BRAGG FT BRAGG

State: NC Zip Code: 28310 Country: US State: NC Zip Code: 28310 Country: US

FFL:

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: Fax: Email: Comments:

Received Condition

Poor

Condition: Notes: CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	1
A008	With Swivel	1
A016	Scope Mounts	1
A017	Scope Base	1
A026	Scope	1

Repair Search Refresh Close

maglet 2/17/01 7:44 AM CAPS NUM INS SCAL

Start NIS Inb Expl Part SA Ar... Nag Ne... 7:44 AM

Serial Number:

E6374502Model: **700****RE00023079****E6413572**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6413572
3 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .03
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0382
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .048572

THE AMR FOR THIS RIFLE IS: 1.158

CENTROIDAL DISTANCES

0	TO	1	.229201
1	TO	2	.256035
1	TO	3	.488109
1	TO	4	.148071
1	TO	5	.459213

4¹
2
35 <----POA

PATTERN #: 1

POA TO CENTROID: .229

MIN RADIUS : .377

MEAN RADIUS : 1.514

MAX RADIUS : 3.062

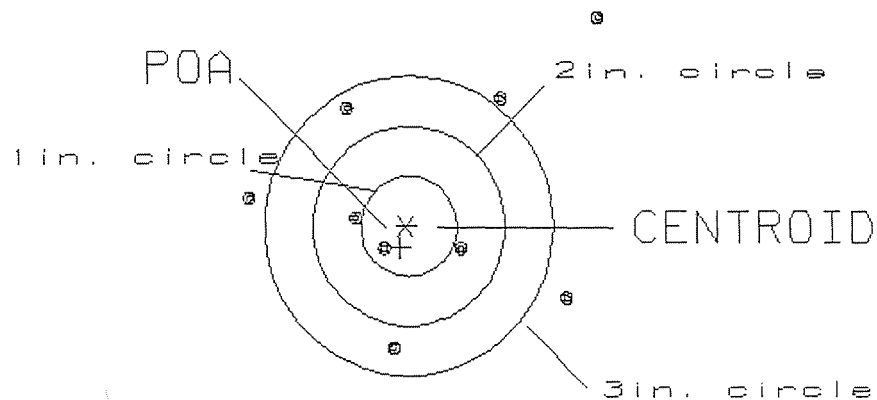
CENTROID X : .057

CENTROID Y : .222

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413572

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.71

1

VS= 4.55

3

GS= 5.88

5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .047

MIN RADIUS : .232

MEAN RADIUS : 1.092

MAX RADIUS : 2.625

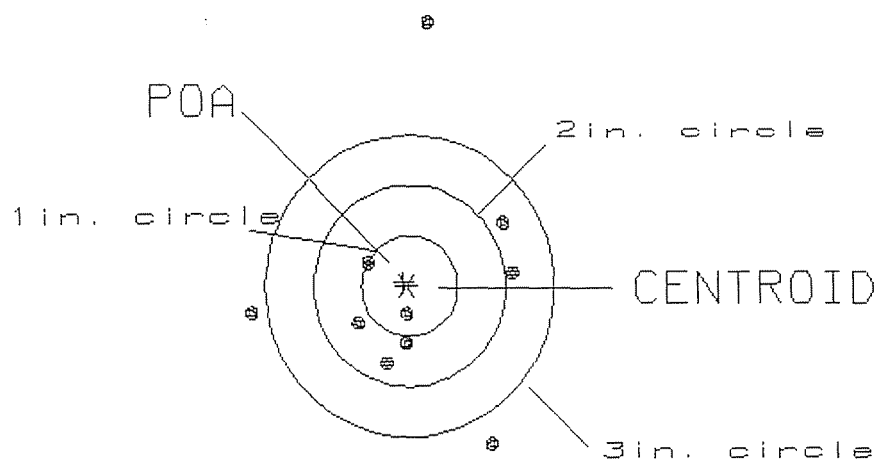
CENTROID X : .034

CENTROID Y : -.033

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413572

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.70

2

VS= 4.23

5

GS= 4.28

7

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .261

MIN RADIUS : .121

MEAN RADIUS : 1.003

MAX RADIUS : 1.798

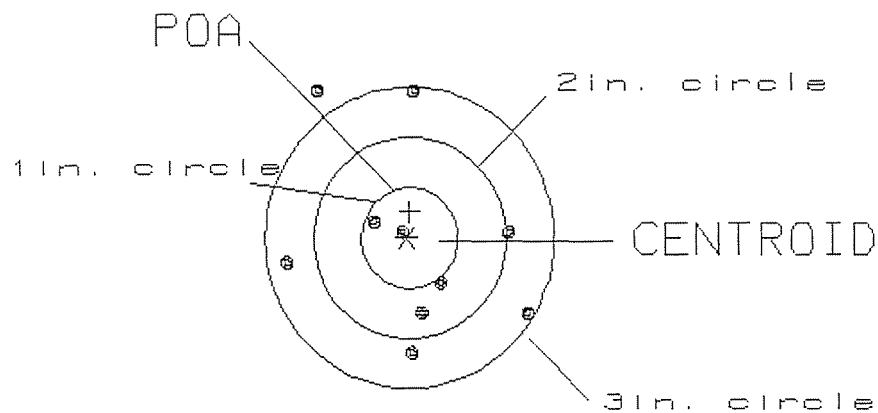
CENTROID X : -.026

CENTROID Y : -.259

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413572

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.45

2

VS= 2.67

4

GS= 3.18

9

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .118

MIN RADIUS : .167

MEAN RADIUS : 1.005

MAX RADIUS : 2.157

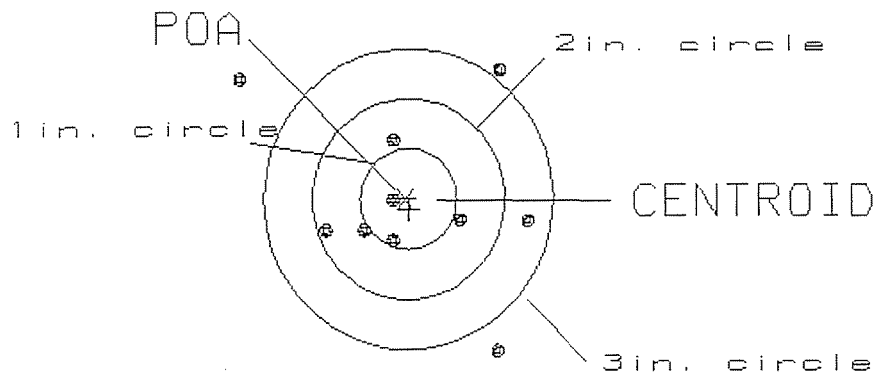
CENTROID X : -.041

CENTROID Y : .111

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413572

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.01

2

VS= 2.79

6

GS= 3.85

7

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .264

MIN RADIUS : .124

MEAN RADIUS : 1.178

MAX RADIUS : 3.013

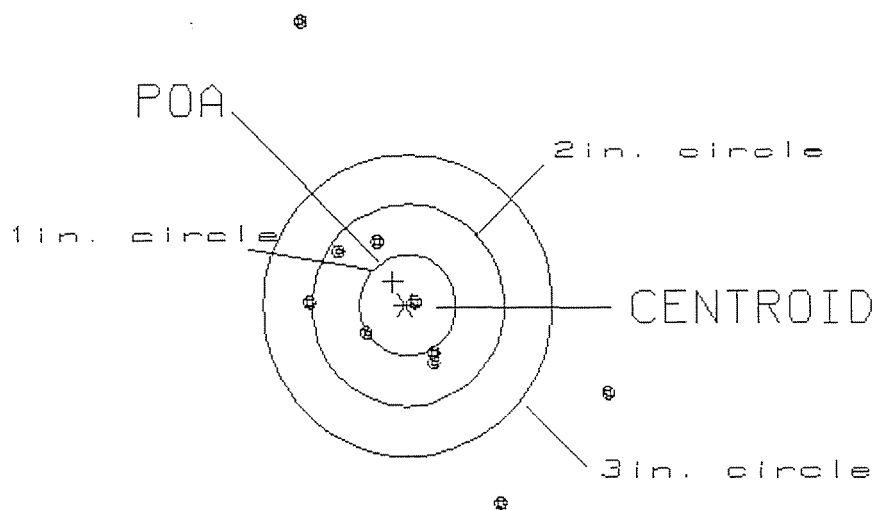
CENTROID X : .126

CENTROID Y : -.232

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6413572

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.21

1

VS= 4.70

6

GS= 5.17

7

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER			
SERIAL NUMBER		E6413572	
LOG-IN DATE		2-17-01	
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2-21-01	CK
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	3-23-01	RW
605	CHECK HEADSPACE	3-23-01	RW
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	4-2-01	RW
655	FINAL INSPECT	4-3-01	RW
660	PACK		
		SHIP DATE	
OAR INSPECTION DATE			

Final Inspection

S.N: E6413572 DATE REC'D: 2-17-01 DATE RET'D: _____
 Auditor: CK

Item:

Barrel Assy.

- ☒ BARREL
- ☒ RECEIVER
- ☒ FRONT SIGHT BLOCK
- ☒ REAR SIGHT BLOCK
- ☒ SCREWS
- ☒ FINISH

Scope Assy.

- ☒ Scope
- ☒ Scope Rings
- ☒ MOUNTING SCREWS
- ☒ MOUNTING BASE
- ☒ SCREWS
- ☒ FINISH
- ☒ LOOSENESS
- ☒ CLARITY

Misc.

- ☐ DD-250
- ☐ BAR CODE
- ☐ PACKAGING

Item:

Stock Assy.

- ☒ STOCK
- ☒ SLING SWIVEL STUDS
- ☒ ADJUSTABLE BUTT PLATE
- ☒ LOCK NUTS
- ☒ BARREL CLEARANCE
- ☒ COLOR/FINISH

Systems Case

- ☐ Scope Case
- ☐ IRON SIGHTS
- ☐ Deployment Kit

Trigger

- ☒ SAFETY OPERATION
- ☒ SET

Comments: _____