

E6374544 New
C6325068 old

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: RE00023076			Serial: E6374544 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS)			Repairman:																					
Verify Repair						Status:		Closed 2/16/01 10:21:03 AM																			
- 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:																								
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 -			Received Condition			Accessories Received																					
Phone:			Poor			<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Code</th><th>Desc</th><th>Qty</th></tr> </thead> <tbody> <tr><td>A007</td><td>With Stud</td><td>1</td></tr> <tr><td>A009</td><td>With Swivel</td><td>1</td></tr> <tr><td>A016</td><td>Scope Mounts</td><td>1</td></tr> <tr><td>A017</td><td>Scope Base</td><td>1</td></tr> <tr><td>A026</td><td>Scope</td><td>1</td></tr> </tbody> </table>				Code	Desc	Qty	A007	With Stud	1	A009	With Swivel	1	A016	Scope Mounts	1	A017	Scope Base	1	A026	Scope	1
Code	Desc	Qty																									
A007	With Stud	1																									
A009	With Swivel	1																									
A016	Scope Mounts	1																									
A017	Scope Base	1																									
A026	Scope	1																									
Fax:			Condition Notes:																								
Email:			CSR Notes:																								
Comments:																											
Repair Search				Refresh		Close																					

nagle | 2/17/01 | 7:43 AM | CAPS | NUM | INS | SCRL
 Start | NIS | Inb... | Expl... | Part... | SA... | Ar... | Neg... | Ne... | 7:43 AM

Serial Number: E6374544

Model: 700



RE00023076

BARBER - M24 0128398

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374544
3 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .071
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0102
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0717289

THE AMR FOR THIS RIFLE IS: 1.096

CENTROIDAL DISTANCES

0 TO 1	.102956
1 TO 2	.131015
1 TO 3	.181135
1 TO 4	.295787
1 TO 5	.320919

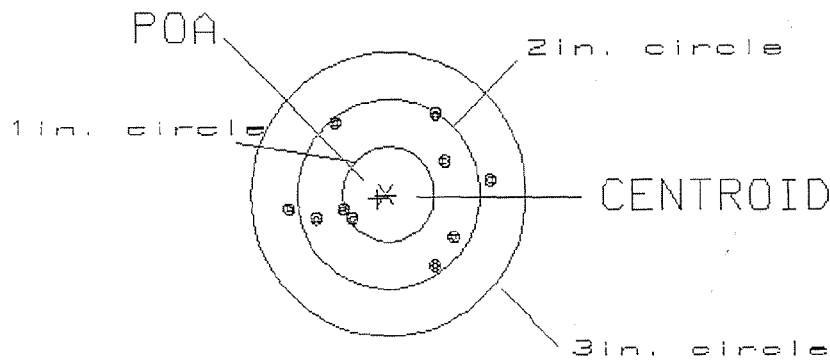
5 + $\frac{2}{3}$ 4 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .103
 MIN RADIUS : .483
 MEAN RADIUS : .847
 MAX RADIUS : 1.136
 CENTROID X : .090
 CENTROID Y : .050

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.20

1

VS= 1.56

6

GS= 2.23

10

BARBER - M24 0128400

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .201

MIN RADIUS : .252

MEAN RADIUS : 1.318

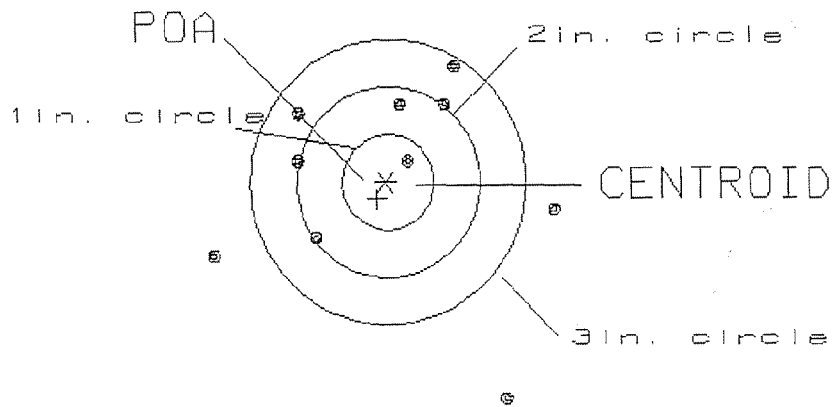
MAX RADIUS : 2.643

CENTROID X : .088

CENTROID Y : .181

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.65

1

VS= 3.47

3

GS= 3.82

7

BARBER - M24 0128401

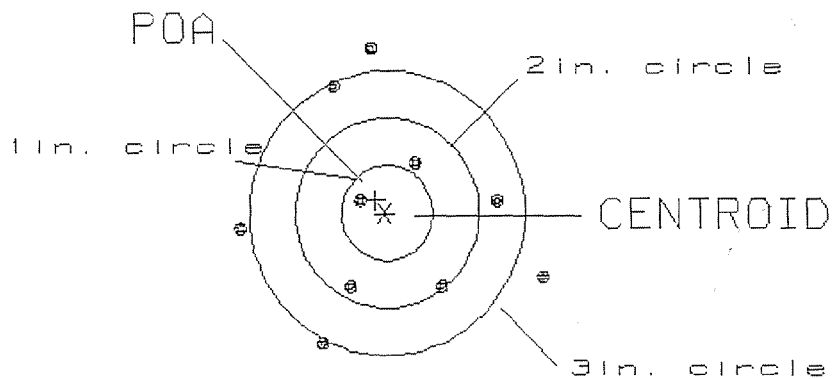
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: C 3 C
POA TO CENTROID: .164
MIN RADIUS : .326
MEAN RADIUS : 1.211
MAX RADIUS : 1.820
CENTROID X : .097
CENTROID Y : -.131

3 Apr 2001

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 3.23

1

VS= 3.11

4

GS= 3.28

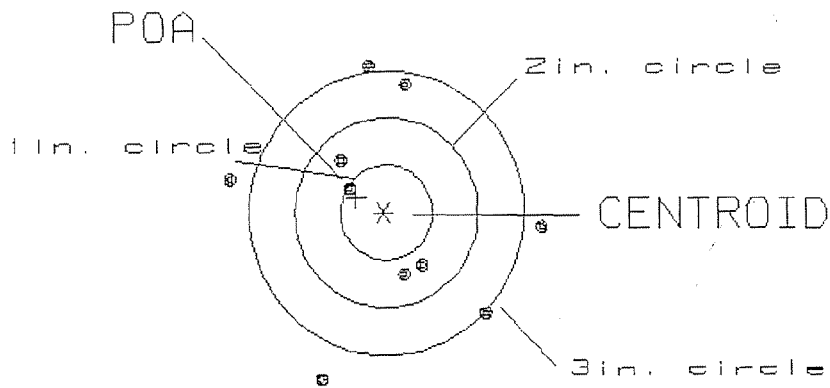
6

PATTERN #: 4
 POA TO CENTROID: .342
 MIN RADIUS : .500
 MEAN RADIUS : 1.238
 MAX RADIUS : 1.882
 CENTROID X : .307
 CENTROID Y : -.151

3 Apr 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.44
 VS= 3.33
 GS= 3.47

1
 4
 5

BARBER - M24 0128403

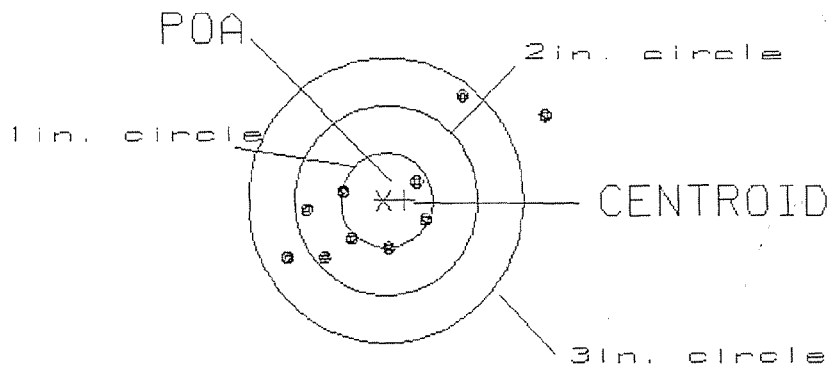
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
POA TO CENTROID: .227
MIN RADIUS : .400
MEAN RADIUS : .866
MAX RADIUS : 1.934
CENTROID X : -.227
CENTROID Y : -0.000

3 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.79

3

VS= 1.66

7

GS= 3.15

9

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

R & E NUMBER			
SERIAL NUMBER <i>E6374544</i>			
LOG-IN DATE <i>2-17-01</i>			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	<i>2-21-01</i>	<i>CK</i>
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	<i>3-23-01</i>	<i>RW</i>
605	CHECK HEADSPACE	<i>3-23-01</i>	<i>RW</i>
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	<i>4-2-01</i>	<i>RW</i>
655	FINAL INSPECT	<i>4-3-01</i>	<i>RW</i>
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Final Inspection

S/N: E6374544

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:

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0128406

COMMENTS

ORDER

R 98-05071

INITIAL CUSTOMER ORDER NO.

WOG 14 OF 23

JIM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

02/24/98

02/24/98

~~16225048~~

E6374544

700 7.62

NATO

ACCESSORIES

SCOPE BASE

W/STUDS

FROM:

SHIP TO:

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

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

CUST NO: 113830 C.O.D.

ACCOUNT NUMBER

ACCOUNT NUMBER NIC

WRITE ☐

FROM DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

D1

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B3

WOOD

METAL

MAIN FAULT

PARTS

COMMENTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD0925 REV 7-97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0128406 28445

BARBER - M24 0128407

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374544
19 May 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .127
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2422
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .273477

THE AMR FOR THIS RIFLE IS: 1.119

CENTROIDAL DISTANCES

0 TO	1	.350036
1 TO	2	.193745
1 TO	3	.188088
1 TO	4	.171187
1 TO	5	.321636

3¹ 4₅
+ <----POA

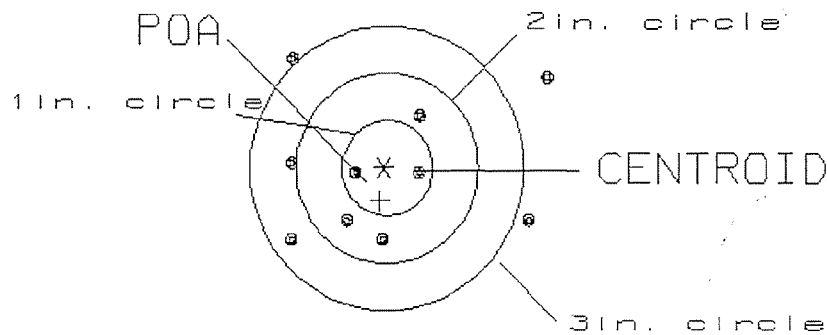
PATTERN #: 1

POA TO CENTROID: .350
 MIN RADIUS : .387
 MEAN RADIUS : 1.051
 MAX RADIUS : 1.976
 CENTROID X : .046
 CENTROID Y : .347

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.79
 VS= 1.96
 GS= 3.26

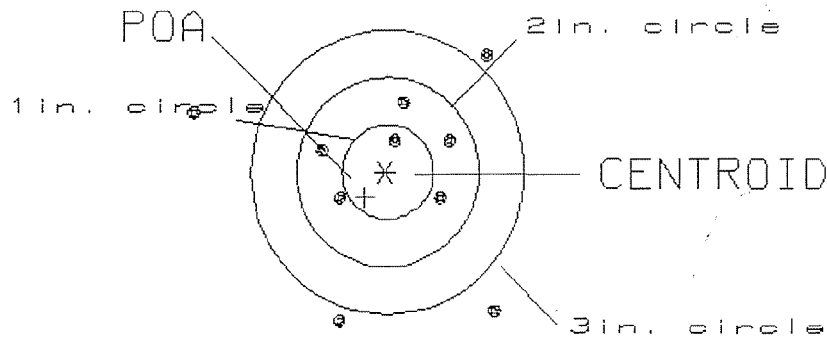
2
 5
 7

PATTERN #: 2
 POA TO CENTROID: .347
 MIN RADIUS : .351
 MEAN RADIUS : 1.119
 MAX RADIUS : 2.178
 CENTROID X : .222
 CENTROID Y : .266

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.27

1

VS= 2.75

6

GS= 3.90

6

BARBER - M24 0128410

REMINGTON CENTERFIRE ACCURACY TEST

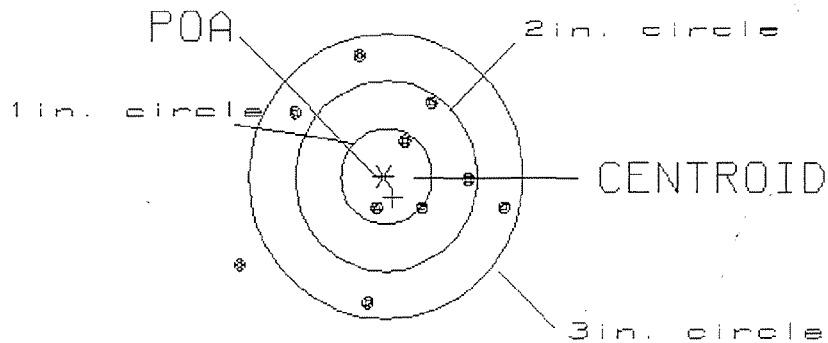
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .247
MIN RADIUS : .316
MEAN RADIUS : 1.005
MAX RADIUS : 1.833
CENTROID X : -.098
CENTROID Y : .226

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.85

2

VS= 2.57

5

GS= 2.91

9

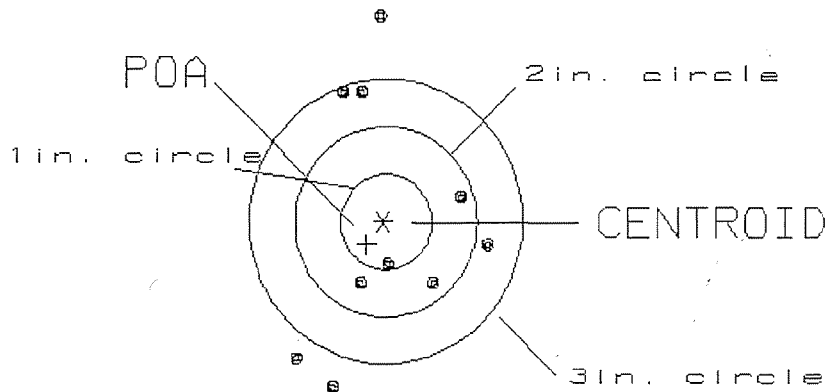
PATTERN #: 4

POA TO CENTROID: .297
 MIN RADIUS : .405
 MEAN RADIUS : 1.253
 MAX RADIUS : 2.151
 CENTROID X : .178
 CENTROID Y : .238

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.07

1

VS= 3.91

4

GS= 3.93

7

BARBER - M24 0128412

REMINGTON CENTERFIRE ACCURACY TEST

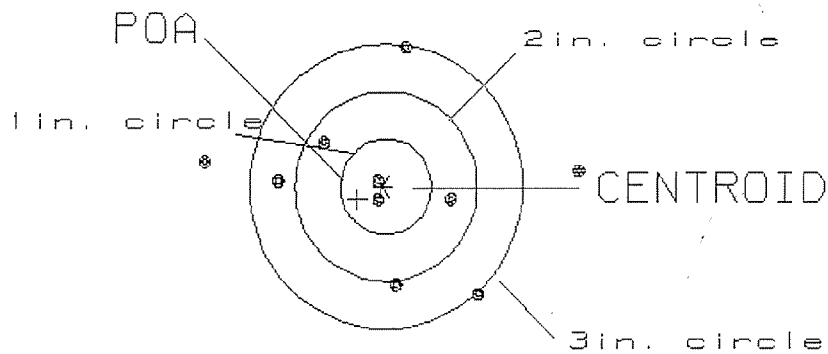
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .317
MIN RADIUS : .145
MEAN RADIUS : 1.118
MAX RADIUS : 2.121
CENTROID X : .287
CENTROID Y : .134

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374544

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 4.13

2

VS= 2.61

4

GS= 4.13

7