

E6374547

~~Reference~~ 86896614

ORDER  
98-10130

<b>MAINTENANCE REQUEST</b>				PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)	
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG							
<b>SECTION I - EQUIPMENT DATA</b>							
<b>CONTROL NUMBER</b>		WORK ORDER NO.		WESDC	ORG. PD	PD AUTHENTICATION	
<input type="checkbox"/> Work Request <input type="checkbox"/> MWO <input type="checkbox"/> Warranty Claim		1A. ORGANIZATION <i>COO 4a INPREGT</i>		B. LOCATION <i>FT. Benning Ga 31905</i>		C. UNIT IDENT CODE <i>W2L5K4</i>	
2. SERIAL NO. <i>B6896614</i>		3. NOUN NOMENCLATURE <i>M24 SWS</i>		4. LINE NO. <i>R95387</i>	5. MODEL	6. NATIONAL STOCK NUMBER <i>1005-01-240-213C</i>	
7A. MAINTENANCE ACTIVITY		B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS
							11. MILES
							12. ROUNDS <i>9561</i>
							13. STARTS
14. FAILURE DETECTED DURING (Select one - use <input checked="" type="checkbox"/> or X)				15. FIRST INDICATION OF TROUBLE (Select one - use <input checked="" type="checkbox"/> or X)			
<input type="checkbox"/> A Sch. Main. <input type="checkbox"/> C Test <input type="checkbox"/> E Storage <input type="checkbox"/> G Flight <input type="checkbox"/> B Handling <input type="checkbox"/> D Normal Op <input type="checkbox"/> F Inspection <input type="checkbox"/> H Other				<input type="checkbox"/> 068 Inoperative <input type="checkbox"/> 258 Overheating <input type="checkbox"/> 790 Out of Adjustment <input type="checkbox"/> 008 Noisy <input type="checkbox"/> 387 Low Performance <input type="checkbox"/> Other			
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). <i>Barrel shot out</i>							
B. REMARKS							
<b>PREPARATION INSTRUCTIONS (Prior to using this form, read DA PAM 738-750 for detailed preparation instructions)</b>							
1. Place a "✓" or an "X" in the box for the type of action required. 2. Enter the WESDC if the item is Materiel Condition Status Reportable. 3. Enter the priority designator as determined from the urgency of need and force activity designator. 4. The Unit Commander, Chief of TDA activity or their designated representative will authenticate, by signature, a priority of 01 through 08. 5. <i>Block 1A.</i> Enter the name of the organization submitting the request. 6. <i>Block 1B.</i> Enter the unit submitting the request; units overseas enter APO only. 7. <i>Block 1C.</i> Enter the unit identification code of the unit in block 1A. 8. <i>Block 2.</i> Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number. 9. <i>Block 3.</i> Enter the noun abbreviation of the item. 10. <i>Block 4.</i> Enter the item line number, if applicable. 11. <i>Block 5.</i> Enter the model number. 12. <i>Block 6.</i> Enter the National Stock Number of the item listed in Block 3.				13. <i>Block 7.</i> Enter the name of the support activity. 14. <i>Block 7A.</i> Enter the symbol of the maintenance category (O, F, H, D, or L). 15. <i>Block 8.</i> Enter the utilization code. 16. <i>Block 9A.</i> Enter the word "yes" if the item is Materiel Condition Status Reportable. 17. <i>Block 9B.</i> Enter the equipment readiness code, if applicable. 18. <i>Block 9C.</i> Enter the word "yes" if the item is a pacing item. 19. <i>Block 10.</i> Enter the hour reading, if applicable. 20. <i>Block 11.</i> Enter the mileage from the odometer, if applicable. 21. <i>Block 12.</i> Enter the total rounds fired, if applicable. 22. <i>Block 13.</i> For turbine engines, enter the number of hot starts. 23. <i>Block 14.</i> Enter a "✓" or "X" in the proper block. 24. <i>Block 15.</i> Enter a "✓" or "X" in the proper block. 25. <i>Block 16.</i> Describe briefly the fault or symptoms needing correction.			
23. SUBMITTED BY		24. RECEIVED BY					
JULIAN DATE		JULIAN DATE					

<b>MAINTENANCE REQUEST</b>				PAGE NO.		NO OF PAGES		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)			
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG											
<b>SECTION I - EQUIPMENT DATA</b>											
<b>CONTROL NUMBER</b>		<b>WORK ORDER NO.</b>			<b>WESDC</b>		<b>ORG. PD</b>		<b>PD AUTHENTICATION</b>		
<input type="checkbox"/> Work Request <input type="checkbox"/> MWO <input type="checkbox"/> Warranty Claim		1A. ORGANIZATION <i>Coo 44 INVREG</i>			B. LOCATION <i>FT. P. Wms 6231905</i>			C. UNIT IDENT CODE <i>W215K4</i>			
2. SERIAL NO. <i>B6896614</i>		3. NOUN NOMENCLATURE <i>W243WS</i>			4. LINE NO. <i>R95387</i>		5. MODEL		6. NATIONAL STOCK NUMBER <i>1025-01-240-2130</i>		
7A. MAINTENANCE ACTIVITY		B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS		11. MILES	12. ROUNDS <i>9561</i>	13. STARTS
14. FAILURE DETECTED DURING (Select one - use <input checked="" type="checkbox"/> or X)						15. FIRST INDICATION OF TROUBLE (Select one - use <input checked="" type="checkbox"/> or X)					
<input type="checkbox"/> A Seti. Main.		<input type="checkbox"/> C Test		<input type="checkbox"/> E Storage		<input type="checkbox"/> G Flight		<input type="checkbox"/> 068 Inoperative		<input type="checkbox"/> 258 Overheating	
<input type="checkbox"/> B Handling		<input type="checkbox"/> D Normal Op		<input type="checkbox"/> F Inspection		<input type="checkbox"/> H Other		<input type="checkbox"/> 008 Noisy		<input type="checkbox"/> 387 Low Performance	
<input type="checkbox"/> 790 Out of Adjustment		<input type="checkbox"/> Other									
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). <i>Barely shot out</i>											
B. REMARKS											
<b>SECTION II - WORK ACCOMPLISHED</b>											
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use <input checked="" type="checkbox"/> or X)				19. AMS ACCT. CODE	
B. LOCATION						<input type="checkbox"/> 1 TOE <input type="checkbox"/> 2 TD <input type="checkbox"/> 3 Contractor					
20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO.			D. MANHOURS (Hrs. & tenths)	E. NATIONAL STOCK NUMBER		F. PART SOURCE CODE	G. QTY.	H. PARTS COST	
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE							
											\$
											\$
											\$
											\$
											\$
											\$
											\$
											\$
											\$
											\$
											\$
											\$
					I. TOTAL MANHOURS		J. TOTAL MANHOURS COST \$		K. TOTAL PARTS COST \$		
21. DELAY (Select One)		<input type="checkbox"/> 1 Parts	<input type="checkbox"/> 2 Manpower	<input type="checkbox"/> 3 Facilities	<input type="checkbox"/> 4 Funds	<input type="checkbox"/> 5 Tools	22.		Data Transcribed		
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY		28. DISPOSITION (Select One)	
										<input type="checkbox"/> A To User <input type="checkbox"/> D Evacuated <input type="checkbox"/> B To Stock <input type="checkbox"/> E Cannibalization <input type="checkbox"/> C Salvaged	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374547  
16 Jul 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0868  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2234  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .23967  
  
THE AMR FOR THIS RIFLE IS: 1.053

### CENTROIDAL DISTANCES

0	TO	1	.0784474
1	TO	2	.240235
1	TO	3	.42916
1	TO	4	.312922
1	TO	5	.503754

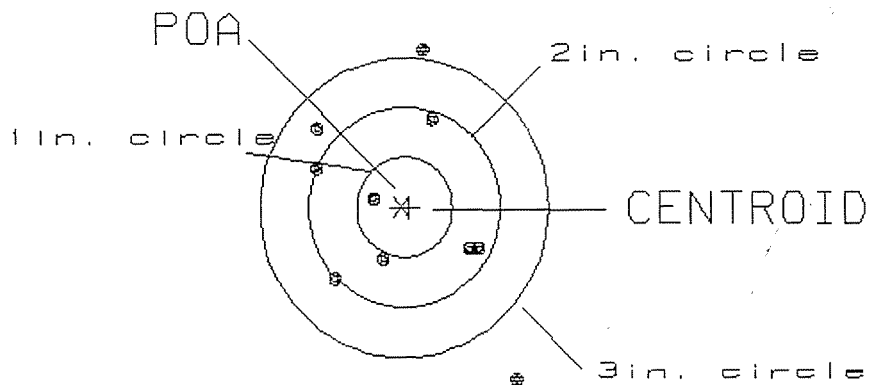
5  
4  
2 3  
1+ <----POA

PATTERN #: 1  
 POA TO CENTROID: .079  
 MIN RADIUS : .324  
 MEAN RADIUS : 1.039  
 MAX RADIUS : 2.085  
 CENTROID X : -.077  
 CENTROID Y : .015

16 Jul 1998

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# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 2.12

1

VS= 3.33

5

GS= 3.47

8

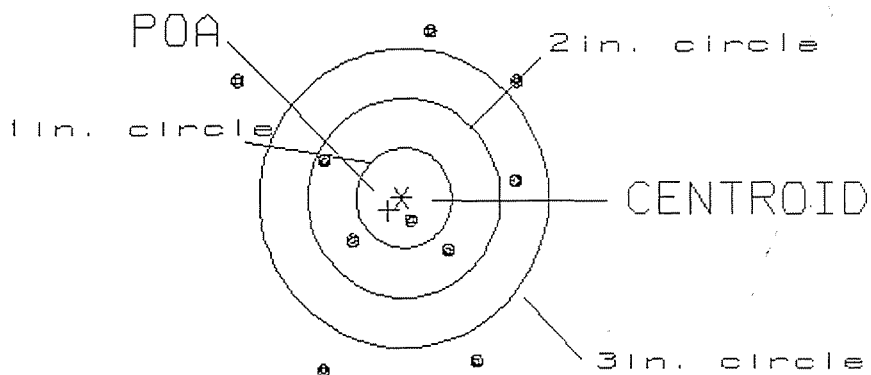
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .186  
 MIN RADIUS : .273  
 MEAN RADIUS : 1.292  
 MAX RADIUS : 2.146  
 CENTROID X : .135  
 CENTROID Y : .128

16 Jul 1998

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## CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 2.94  
 VS= 3.35  
 GS= 3.82

1  
 4  
 5

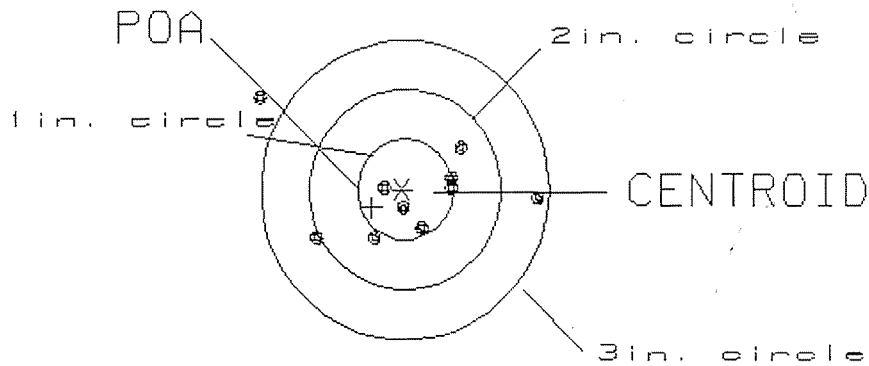
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .366  
 MIN RADIUS : .204  
 MEAN RADIUS : .713  
 MAX RADIUS : 1.793  
 CENTROID X : .320  
 CENTROID Y : .178

16 Jul 1998

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# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.90  
 VS= 1.38  
 GS= 3.07

5  
 7  
 9



PATTERN #: ☐ 4 ☐

POA TO CENTROID: .294

MIN RADIUS : .705

MEAN RADIUS : 1.278

MAX RADIUS : 2.750

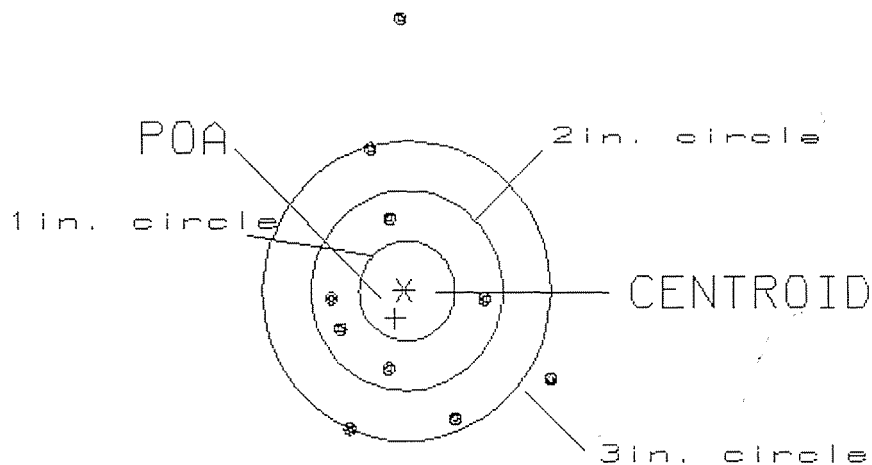
CENTROID X : .091

CENTROID Y : .279

16 Jul 1998

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# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 2.36

0

VS= 4.10

5

GS= 4.13

7

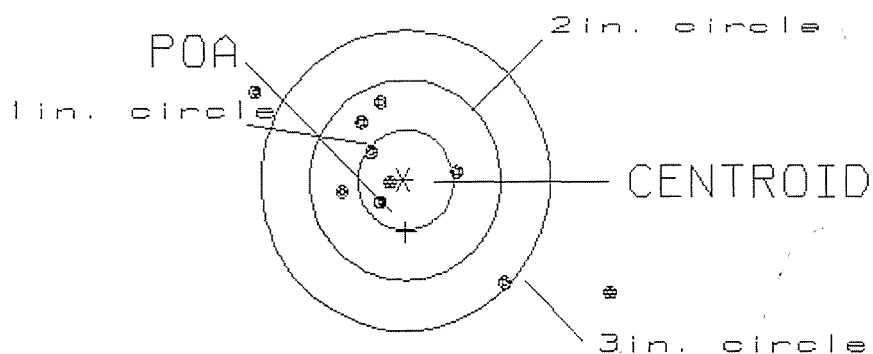
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .519  
 MIN RADIUS : .173  
 MEAN RADIUS : .944  
 MAX RADIUS : 2.435  
 CENTROID X : -.035  
 CENTROID Y : .517

16 Jul 1998

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# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 3.66

2

VS= 2.00

7

GS= 4.17

8