

6374547
Pittman 86896614

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0128441

COMMENTS

ORDER

R 98-10130

INITIAL CUSTOMER ORDER NO.

W/10 X SCOPE

SWS

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

05/05/98

05/05/98

~~B6894644~~

EL374547

700

7.62

NATO

ACCESSORIES

HARD CASE

SCOPE MNTS

SCOPE BASE

W/STUDS

FROM:

SHIP TO:

U S ARMY
CO 0 2/29 INF REGT
FT BENNING

GA 31905

U S ARMY
CO 0 2/29 INF REGT
FT BENNING

GA
31905

CUST NO:187354 C.O.D.L.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRIED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

B2

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

D3

E5

F2

METAL

C2

MAIN FAULT

PARTS

COMMENTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0128441 28480

MAINTENANCE REQUEST				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									
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD		PD AUTHENTICATION	
☐ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>COO 3rd INF REGT</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>1005-01-240-2136</i>	
7A. MAINTENANCE ACTIVITY		B. LEVEL		8. UTILIZATION CODE		9A. MCSR ITEM		9B. ERC	
								10. HOURS	
								11. MILES	
								12. ROUNDS <i>9561</i>	
								13. STARTS	
14. FAILURE DETECTED DURING (Select one - use ☒ or X)					15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)				
☐ A Sch. Main. ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other					☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 008 Noisy ☐ 387 Low Performance ☐ 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									
PREPARATION INSTRUCTIONS (Prior to using this form, read DA PAM 738-750 for detailed preparation instructions)									
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. Block 1A. Enter the name of the organization submitting the request. 6. Block 1B. Enter the unit submitting the request; units overseas enter APO only. 7. Block 1C. Enter the unit identification code of the unit in block 1A. 8. Block 2. Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number. 9. Block 3. Enter the noun abbreviation of the item. 10. Block 4. Enter the item line number, if applicable. 11. Block 5. Enter the model number. 12. Block 6. Enter the National Stock Number of the item listed in Block 3. 13. Block 7. Enter the name of the support activity. 14. Block 7A. Enter the symbol of the maintenance category (O, F, H, D, or L). 15. Block 8. Enter the utilization code. 16. Block 9A. Enter the word "yes" if the item is Materiel Condition Status Reportable. 17. Block 9B. Enter the equipment readiness code, if applicable. 18. Block 9C. Enter the word "yes" if the item is a pacing item. 19. Block 10. Enter the hour reading, if applicable. 20. Block 11. Enter the mileage from the odometer, if applicable. 21. Block 12. Enter the total rounds fired, if applicable. 22. Block 13. For turbine engines, enter the number of hot starts. 23. Block 14. Enter a "✓" or "X" in the proper block. 24. Block 15. Enter a "✓" or "X" in the proper block. 25. Block 16. Describe briefly the fault or symptoms needing correction.									
23. SUBMITTED BY		24. RECEIVED BY							
JULIAN DATE		JULIAN DATE							

MAINTENANCE REQUEST				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									
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD		PD AUTHENTICATION	
☐ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>CO 44 IN REGT</i>		B. LOCATION <i>FT. Monmouth 31905</i>		C. UNIT IDENT CODE <i>W215K4</i>			
2. SERIAL NO. <i>B6896614</i>		3. NOUN NOMENCLATURE <i>M24505</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	
14. FAILURE DETECTED DURING (Select one - use ☒ or X)		15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)							
☐ A Sht. Main. ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other		☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 008 Noisy ☐ 387 Low Performance ☐ 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									
SECTION II - WORK ACCOMPLISHED									
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)		19. AMS ACCT. CODE	
B. LOCATION						☐ 1 TOE ☐ 2 TD ☐ 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) ☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools									
22. Data Transcribed									
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE	
28. DISPOSITION (Select One)									
☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged									

BARBER - M24 0128444

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

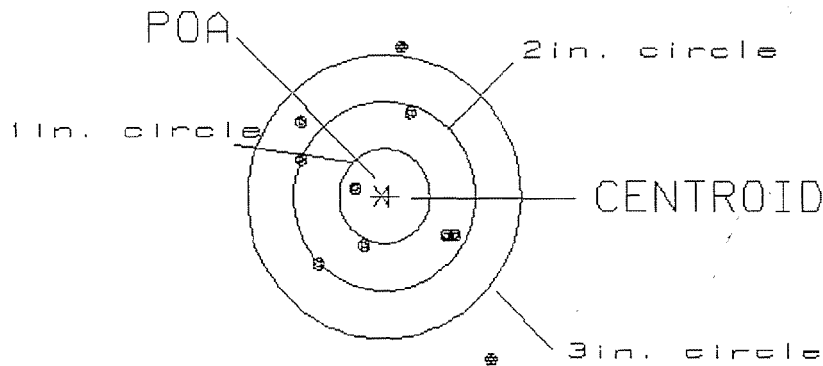
PATTERN #: 1

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

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374547

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.12
 VS= 3.33
 GS= 3.47

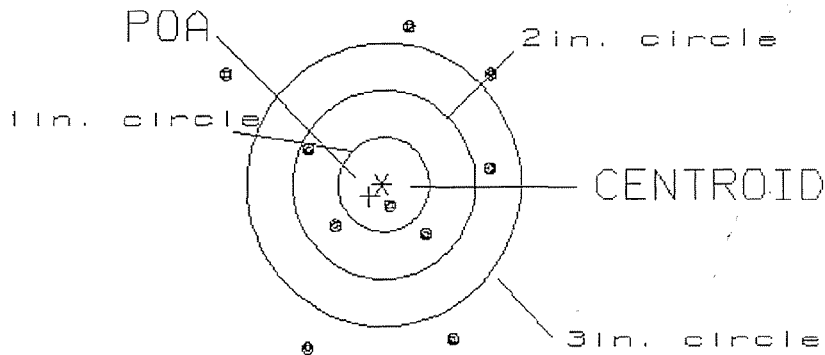
1
 5
 8

PATTERN #: 020
 POA TO CENTROID: .186
 MIN RADIUS : .273
 MEAN RADIUS : 1.292
 MAX RADIUS : 2.146
 CENTROID X : .135
 CENTROID Y : .128

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374547

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.94
 VS= 3.35
 GS= 3.82

1
 4
 5

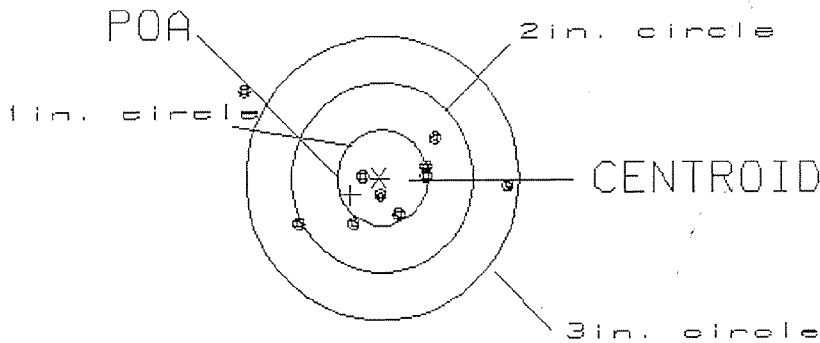
PATTERN #: 3

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

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374547

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.90

5

VS= 1.38

7

GS= 3.07

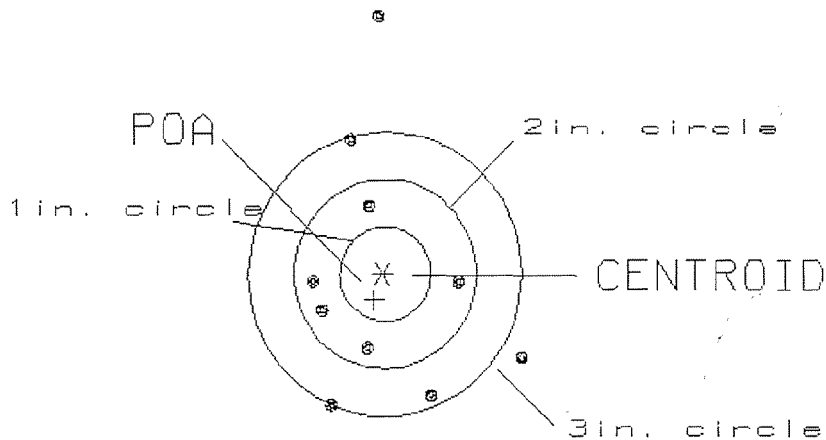
9

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

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374547

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.36

0

VS= 4.10

5

GS= 4.13

7

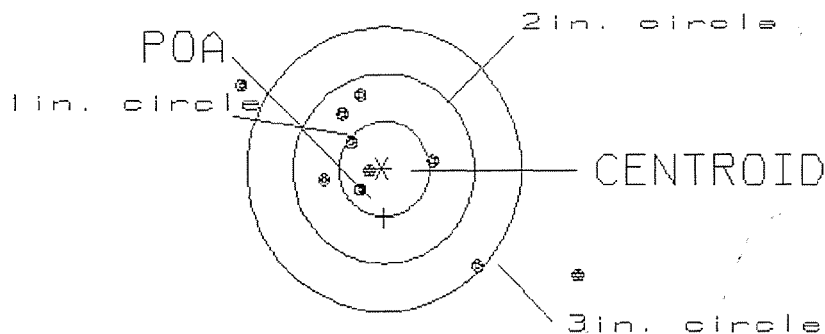
PATTERN #: 5

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

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374547

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.66

2

VS= 2.00

7

GS= 4.17

8