

E6350088
Reference B6896631

BARBER - M24 0125782 REPORT

COMMENTS

ORDER
R 98-10123

INITIAL CUSTOMER ORDER NO

SWS

W/10 X SCOPE

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

05/05/98

05/05/98

86876631

EL350088

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 ☐

PROV. 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

B2

E1

F

BOLT ASSY.

B3

E2

F1

BARREL ASSY.

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

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 0125782

MAINTENANCE REQUEST				PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL			
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG						CSGLD - 1047(R1)			
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD		PD AUTHENTICATION	
☐ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION Coo 324 INFR BGT		B. LOCATION Ft. Beny 6a 31905		C. UNIT IDENT CODE W2L5K4			
2. SERIAL NO. BLSA 6631		3. NOUN NOMENCLATURE M24565		4. LINE NO. 295387		5. MODEL		6. NATIONAL STOCK NUMBER 1005-01-240-213C	
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 Sch. Main. ☐ C Test ☐ E Storage ☐ G Flight		☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment							
☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other		☐ 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) extractor is Broken									
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>6-1-1 INF 107</i>		B. LOCATION <i>17 Bldg 6031905</i>			C. UNIT IDENT CODE <i>W2L5K4</i>		
2. SERIAL NO. <i>W2L5K431</i>		3. NOUN NOMENCLATURE <i>M240</i>		4. LINE NO. <i>295387</i>		5. MODEL		6. NATIONAL STOCK NUMBER <i>W2L5K431</i>	
7A. MAINTENANCE ACTIVITY		B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS <i>1000</i>
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>See Remarks</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	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 0125785

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350088
16 Jul 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0698
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .4018
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .407818

THE AMR FOR THIS RIFLE IS: 1.089

CENTROIDAL DISTANCES

0 TO 1	.35246
1 TO 2	.200848
1 TO 3	.143951
1 TO 4	.325859
1 TO 5	.289614

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

BARBER - M24 0125786

REMINGTON CENTERFIRE ACCURACY TEST

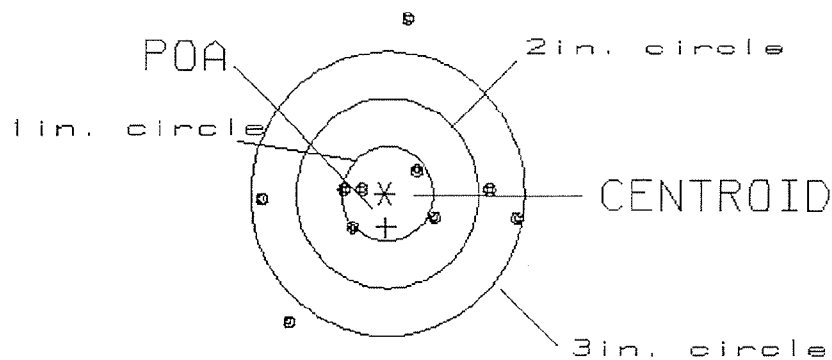
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010

POA TO CENTROID: .353
MIN RADIUS : .265
MEAN RADIUS : .980
MAX RADIUS : 1.850
CENTROID X : -.018
CENTROID Y : .352

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000.1.1

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.87

3

VS= 3.14

5

GS= 3.42

8

BARBER - M24 0125787

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .267

MIN RADIUS : .263

MEAN RADIUS : 1.179

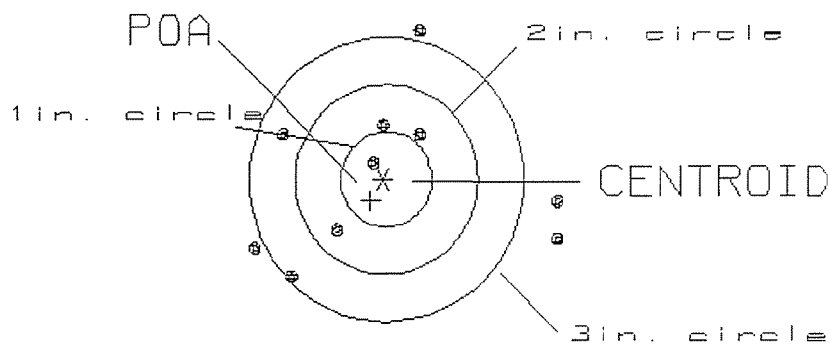
MAX RADIUS : 1.957

CENTROID X : .140

CENTROID Y : .228

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000.1.1

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.26

1

VS= 2.55

4

GS= 3.26

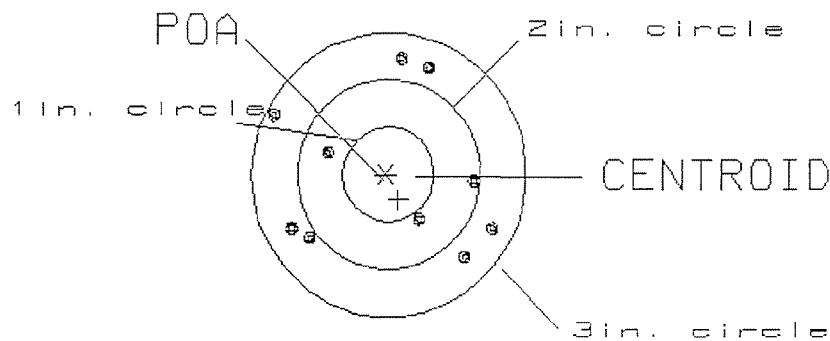
6

PATTERN #: [3]
 POA TO CENTROID: .304
 MIN RADIUS : .619
 MEAN RADIUS : 1.075
 MAX RADIUS : 1.406
 CENTROID X : -.137
 CENTROID Y : .271

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000.1.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.39

0

VS= 2.10

3

GS= 2.66

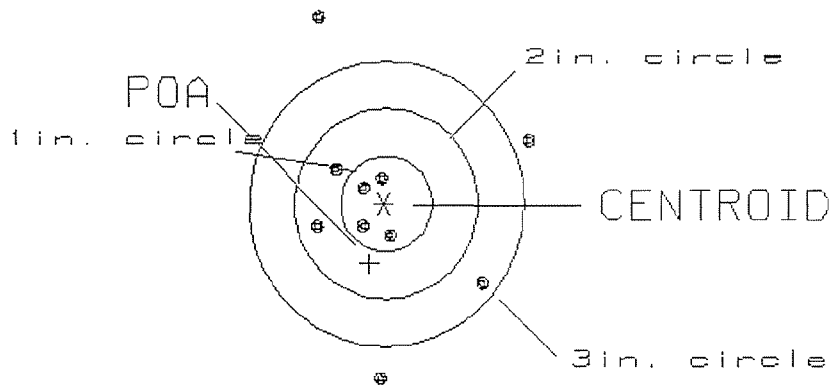
10

PATTERN #: 4
 POA TO CENTROID: .648
 MIN RADIUS : .252
 MEAN RADIUS : .956
 MAX RADIUS : 2.101
 CENTROID X : .152
 CENTROID Y : .630

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350008.1.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.23

4

VS= 3.85

6

GS= 3.90

7

BARBER - M24 0125790

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .569

MIN RADIUS : .341

MEAN RADIUS : 1.255

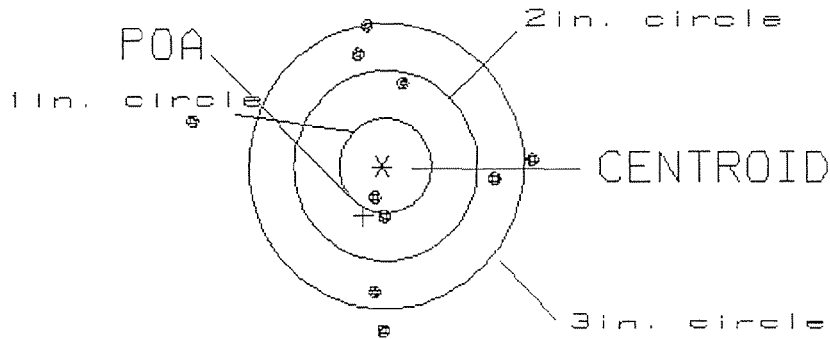
MAX RADIUS : 2.190

CENTROID X : .212

CENTROID Y : .528

16 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350000.1.1

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 3.75

1

VS= 3.15

3

GS= 3.77

7