

1. Approving Civil Aviation Authority/Country FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 30447242
4. Organization Name and Address: Eaton Aerospace 5353 Highland Dr. Jackson, MS 39206 Phone: (601) 981-2811 EF4R152M					
6. Item: 1	7. Description: MPEV3-056-7B MOTOR PUMP AC ELECTRIC	8. Part Number: 3033096-100	9. Quantity: 1	10. Serial Number: MX803963	5. Work Order/Contract/Invoice Number: C372342 252537704
11. Status/Work: REPAIRED					
12. Remarks: REPAIRED AND TESTED PER ATA/CMM:29-22-09, REV:2, DATED:31-Oct-2019; INCORPORATED S/B: 3033096-100-29-01 ; MODS INCORPORATED: A; TSN:UNK; TSR:0; TSO:UNK; CSN:UNK; CSR:0; CSO:UNK. SEE ATTACHED WORK SUMMARY/INSPECTION REPORT FORM # 1502 FOR DETAILED DESCRIPTION OF WORK ACCOMPLISHED. Certifies that the work specified in block 11/12 was carried out in accordance with EASA part 145, and with respect to that work, the component is considered ready for release to service under EASA Part 145 Approval Number EASA.145.4999					
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. FRA W113787 10.08.23 06:29 T  Certific. Sticker 392 563215					
14a. ☒ 14 CFR 43.9 Release to Service			14c. Approval/Certificate Number: EF4R152M		
Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations part 43 and in respect to that work, the items are approved for return to service.			14b. Authorized Signature: 		
14d. Name: Paul Rankin			14e. Date (dd/mm/yyyy): 03-AUG-2023		
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Block 13a and 14a do not constitute certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA FORM 8130-3 (02-14)					

NSN: 0052-00-012-9005





Repair Station Certifications:
CAA No: 145.4999
FAA No : EF4R152M
EASA No: EASA.145.4999
CAAC No: F00100596
TCCA No:

INSPECTION & REPAIR REPORT

Eaton Aerospace 5353 Highland Dr. Jackson, MS 39206 Phone: (601) 981-2811	Call No: 	C372342
	Line Item: 	1
Customer Service Rep: Amanda Albritton Tel: (601)987-3427 Fax: Email: amandacalbritton@eaton.com	Date Rec'd 14-JUN-2023	Work Release Date 01-AUG-2023
	Service Type 30WAR	Administrator: Amanda Albritton
	Customer Approved Direction	

RECEIVED ORDER DETAILS

Returned By:	LUFTHANSA TECHNIK AG	Operator / End User:	LUFTHANSA TECHNIK LOGISTIK
Model Number / Description	MPEV3-056-7B MOTOR PUMP AC ELECTRIC	Purchase Order #	252537704
Part Number	3033096-100	Contract #	
Serial Number	MX803963	NSN or Ref P/N #	
Serial Number Suffix		Customer Part #	
Modifications		Customer Serial #	Suffix
Customer Container		Original Mfg. Date	

REMOVAL/RECEIPT DETAILS

Per Customer Documents

Date Removed		TSN Hours	UNK	CSN	UNK
Aircraft Type		TSO Hours	UNK	CSO	UNK
Aircraft Registration No.		TSR Hours	UNK	CSR	UNK
Fit Location on Aircraft:					

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WORK DOCUMENTS

ATA/CMM	29-22-09	Date	31-OCT-2019	Rev	2
Tech Manual / Drawing No.		Date		Rev	
ATP		Date		Rev	
Sales Order Control Instructions:		SCD: , SOA:			
Customer Specifications/Documents:					
Special Instructions: QUOTE PRIOR TO REPAIR.					
Scheduled Removal	Yes	No	✓	Failure Analysis Required	Yes
Reason For Removal:		EVAL. & REPAIR			
Incoming/Confirmation Test Required	Yes	✓	No	Removal Reason Confirmed	Yes
Received Visual Condition:		No Fault Found (NFF)			
Incoming/Confirmation Test Result:					
LEAKING EXTERNAL ; LEAKING SHAFT SEAL (3 drops per min.) Leaking between impeller & motor housing, shaft seal leakage (3 drops per min.)					
Warranty Requested	Yes	✓	No	Warranty Accepted	Yes
Warranty Details:		Warranty Accepted Unit was last in for repair. 1/2023			

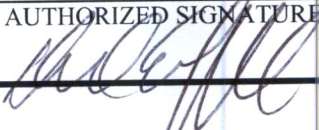
WORK DETAILS & FINDINGS

Disassembly Observations:	
Inspected: Cover Bearing; Electric Motor; Front Motor Bearing; Housing; 00-361106 SEAT, FACE SEAL *SS*; Motor Tail Bearing; Mounting Flange; Rotor; 3033096-232 STATOR & HEAT EXCHGR SA;	
Work Instructions: TEST AS REC'D & REPAIR AS REQ'D.	
Reason for Failure:	

WORK ACCOMPLISHED

Svc Bulletin Incorporated	3033096-100-29-01
Service Letters Inc	Status/Work Completed
Modifications Incorporated This Visit	Repaired
Product Modified / Upgraded From:	Modifications Identified on Name Plate
NA	A
	Product Modified / Upgraded To:
	NA

APPROVALS

STAMP OR SIGNATURE	Date	AUTHORIZED SIGNATURE	Date
	AUG 03 2023		8/1/2023

SHIPMENT DETAILS

Ship to Customer:	Bill to Customer	LUFTHANSA TECHNIK AG
Part Number	Model Number	MPEV3-056-7B MOTOR PUMP AC ELECTRIC
Serial Number	Serial Number Suffix	
Customer Part No.	Customer Serial No.	Serial Suffix