

1. Approving Civil Aviation
Authority/Country
FAA/United States

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

169552

4. ORGANIZATION:
Name and Address



Med-Craft, Inc.

2450 N.W. 110th Avenue
Miami, Florida 33172
Tel.: (305) 594-7444
Fax: (305) 594-9080
F.A.A. Repair Station N° LZ4R354M

5. Work Order / Contract /
Invoice Number:

TM-T39201

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1.	Actuator	158300-101	1	10412	OVERHAULED

12. Remarks:

Work Order 169552 prescribing the actual work performed is attached. Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: LASA.145.4663.
The work stated in Block 11 was accomplished IAW CMM 27-10-05 Rev Date: 09/22/16 Rev No: 18

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a condition for safe operation

☐ Non-approved design data specified in Block 12

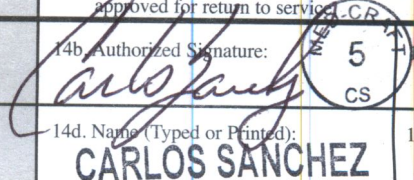
14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulations specified in Block 12
Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature: *****

13c. Approval/Authorization No.: *****

13d. Name (Typed or Printed): *****

13e. Date (dd/mm/yyyy): *****

14b. Authorized Signature:  5 CS

14c. Approval/Certificate Number: LZ4R354M

14d. Name (Typed or Printed): CARLOS SANCHEZ

14e. Date (dd/mm/yyyy): 08 NOV 2022

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 aircraft 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 installation 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.

WORK ORDER

Work Order :169552
Part Number :158300-101
Serial Number :10412
ATA Number :27-10-05
Service Req. :Test

Repair Order :TM-T39201
Description :Actuator
Manufacturer :Moog
Revision Date :09/22/16
Date :09/19/22

FAA REPAIR STATION LZ4R354M

PRELIMINARY VISUAL INSPECTION

CONNECTOR DAMAGED.

HIDDEN DAMAGE INSPECTION

N/A

Receiving Clerk: Giovanni Acosta

DATE: 09/19/2022

CONDITION REPORTED

NONE

REMARKS

NONE

AD NOTES, Customer Specs

THERE ARE NO A.D. NOTES FOR THIS UNIT

Verified by: Carls J. J. J.

DATE: 08 NOV 2022



FORM MC10-1

REV 16

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FAA REPAIR STATION LZ4R354M

PRELIMINARY FUNCTIONAL TEST/TEARDOWN REPORT

*Pretest

Upon pretest found:

1. External leakage from crank (Item # 183).

*Disassembly

Upon disassembly and inspection, the following discrepancies were found:

1. Seals and packings flat and compressed.
2. Serviceability of EHSV and transducer will be determined on final test.
3. NDT and plating will be performed.
4. Unit will be overhauled.

TECHNICIAN: Emilio Medina

SUPERVISOR: 

FORM MC10-2

REV 16



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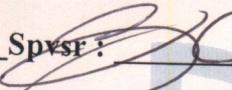
FAA REPAIR STATION LZ4R354M

CORRECTIVE ACTION

1. Replaced all worn and damaged parts.
2. Reassembled and tested in accordance with the manufacturer's specifications.
3. Unit passed all functional tests.

Unit overhauled and certified for return to service.

Tech : Emilio Medina

Spvrsr : 

Date : 08 NOV 2022

SERVICE PERFORMED

Overhauled

FINAL INSPECTION/RETURN TO SERVICE

Issued with respect to job performed as checked above.
The component identified above was inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Pertinent details of the repair are on file at this agency under

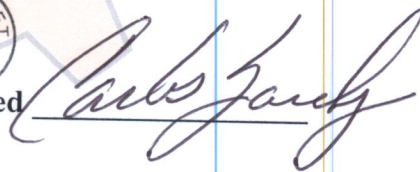
W.O.# 169552

Date

08 NOV 2022

Signed





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FAA REPAIR STATION LZ4R354M

Removed Components

<u>Part Number</u>	<u>Serial Number</u>
GM6835	27075
45080-1	92008
881600-1001	35031
A71882-2	36169

Installed Components

<u>Part Number</u>	<u>Serial Number</u>
GM6835	27075
45080-1	92008
881600-1001	35031
A71882-2	36169

TECHNICIAN: Giovanni Perez

DATE: 10/07/22