3. Form Tracking Number: 1. Approving Civil Aviation Authority/Country AUTHORIZED RELEASE CERTIFICATE 165022 FAA/United States FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 5. Work Order / Contract / 4. ORGANIZATION: 2450 N.W. 110th Avenue Invoice Number: Name and Address Miami, Florida 33172 Tel.: (305) 594-7444 FP-R390158 Fax: (305) 594-9080 F.A.A. Repair Station N° LZ4R354M Med-Craft, Inc. 11. Status/Work: 10. Serial Number: 8. Part Number 9. Quantity: 6. Item: 7. Description: OVERHAULED 1 01265 1. 273T6301-5 Drag Brace Lock Actuator 12. Remarks: Work Order 165022 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: EASA.145.4663. The work stated in Block 11 was accomplished IAW CMM 32-32-25 Rev Date: 11/01/20 Rev No: 34 13ak Certifies theritans identified above were anomalianted in doublemain to: * * * * 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 Authorizer Steinante * * * * * * * * * * 13ē. Approva/Authorization No.: * 14c. Approval/Certificate Number: 14b. Authorized Signature: ***** LZ4R354M 14e. Date (dd/mmm/yy) * 13c Date (dd/mmm/yxyx):* * * * 13d, Name (Typed or Printed): * * * * * * * 2 5 FEB 2022

User/Installer Responsibilities

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

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

NSN: 0052-00-012-9005

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

country specified in block 1.

FAA Form 8130-3 (02-14)

with the national regulations by the user/installer before the aircraft may be flown.

WORK ORDER

Work Order

:165022

Part Number : 273T6301-5

Serial Number: 01265 ATA Number :32-32-25

Service Req. : Overhaul

Repair Order :FP-R390158

Description : Drag Brace Lock A

Manufacturer : Boeing

Revision Date :11/01/20

Date

:01/03/22

FAA REPAIR STATION LZ4R354M

PRELIMINARY VISUAL INSPECTION

VISUAL INSPECTION APPEARS NORMAL

HIDDEN DAMAGE INSPECTION

N/A

Receiving Clerk: Orlando Sanchez

DATE: 01/03/2022

CONDITION REPORTED

FOR OVH.

REMARKS

NONE

AD NOTES, Customer Specs

THERE ARE NO A.D. NOTES FOR THIS UNIT

Verified by:

DATE:

FORM MC10-1

WORK ORDER

Work Order

:165022

Part Number

:273T6301-5

Serial Number: 01265 ATA Number

:32-32-25

Service Req. : Overhaul

Repair Order :FP-R390158

Description

:Drag Brace Lock A

Manufacturer : Boeing

Revision Date :11/01/20 :01/03/22

FAA REPAIR STATION LZ4R354M

PRELIMINARY FUNCTIONAL TEST/TEARDOWN REPORT

*Pretest

Upon pretest found:

- 1. External leakage from piston rod seal.
- *Disassembly

Upon disassembly and inspection, the following discrepancies were found:

- 1. Set and compressed packings.
- 2. Deteriorated seals.
- 3. NDT will be performed.
- 4. Plating will be performed.
- 5. Unit disassembled, cleaned and inspected in accordance with CMM 32-32-25.
- 6. Unit will be overhauled.

TECHNICIAN: Henry Romeu

SUPERVISOR

FORM MC10-2

REV 16

WORK ORDER

Work Order

:165022

Part Number

:273T6301-5

Serial Number: 01265

ATA Number Service Req. :32-32-25

:Overhaul

Repair Order Description

:FP-R390158

:Drag Brace Lock A

Manufacturer : Boeing

Revision Date :11/01/20

Date

:01/03/22

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: Henry Romeu

Date:

2 5 FEB 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.# 165022

Date

2 5 FEB 2022

Signed

FORM MC10-3

REV 16