article.	engine/propeller/article	stall the aircraft engine	bilities e authority to ins	User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft	at the existence of this docume	rtant to understand th	It is impo
14e. Date (dd/mmm/yyyy): 2 9 SEP 2023	4e. Date (da 2 9	CARLOS SANCHEZ	ARLOS		_	オスポネッジスポネスポッテオスペップス . Name (Typed or Printed): オスポジススポップスポッツメッカスポップス オンプラン	13d. Nar **
14c: Approval/Certificate Number: LZ4R354M	4c. Approva	C 5	th Authorited Signature:		13b*Androm.ecKSp.drdn.e. ***********************************	homizeoKSfgrhaffnet **	13b*Ann
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 Code.	Other regul n Block 12, mplished ii d in respect	Return to Service . I less otherwise specified i d in Block 12 was accord Regulations, part 43 an urn to service Co.	⊠ 14 CFR 43.9 Return to Certified that unless otherwing II and described in Block Code of Federal Regulation approved for return to serving		**************************************	**************************************	13a* *
ent is	ne work specified in rk the component is 4663.	Certifies that the workespect to that work the Number: EASA.145.4663.	ached. Certifies that the notation in respect to that wo proval Number: EASA.145.4	Work Order 175505 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 52-11-05 Rev Date: 03/04/20 Rev No: 9	175505 prescribing the was carried out in ac ready for release to s		12. Remarks:
OVERHAULED		890	_	FE240-004	Actuator	Door Damper Actuator	1.
11. Status/Work:		10. Serial Number:	9. Quantity:	8. Part Number:		7. Description:	6. Item:
		LZ4R354M	F.A.A. Repair Station N° LZ4R354M	•	Med-Craft, Inc	4	
FP-141946	FP-1		94-7444	Tel.: (305) <u>5</u> 94-/444 Fax: (305) <u>5</u> 94-9080		M.	
5. Work Order / Contract / Invoice Number:	5. Work O Invoice		2450 N.W. 110th Avenue Miami, Florida 33172	2450 N.W. 110th Aver Miami, Florida 33172	Ö	4. ORGANIZATION: Name and Address	4. ORGA Name
1/5505	1/5		ROVAL TAG	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	AUIDO	FAA/United States	FA/
3. Form Tracking Number:	3. Form Ti		المتستان و		2.	1. Approving Civil Aviation	1. Appr

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.

FAA Form 8130-3 (02-14) NSN: 0052-00-012-9005

Work Order Work Order :175505 Part Number :FE240-004

Serial Number :890

ATA Number :52-11-05

Service Req. :Test Repair Order : FP-T41946

Description

:Door Damper Actua Manufacturer : UTC Aerospace Sys

Revision Date :03/04/20

:09/06/23

FAA REPAIR STATION LZ4R354M

PRELIMINARY VISUAL INSPECTION

VISUAL INSPECTION APPEARS NORMAL

HIDDEN DAMAGE INSPECTION

N/A

Receiving Clerk: Giovanni Acosta

DATE: <u>09/06/2023</u>

CONDITION REPORTED

NONE

REMARKS

NONE

AD NOTES, Customer Specs

THERE ARE NO A.D. NOTES FOR THIS UNIT

Verified by;

2 9 SEP 2023

Work Order

:175505

Part Number Serial Number :890

:FE240-004

ATA Number Service Req.

:52-11-05

:Test

Repair Order

:FP-T41946

Description :Door Damper Actua

Manufacturer : UTC Aerospace Sys Revision Date :03/04/20 Date :09/06/23

FAA REPAIR STATION LZ4R354M

PRELIMINARY FUNCTIONAL TEST/TEARDOWN REPORT

*Pretest

Upon pretest found:

- 1. Unit failed holding pressure test.
- *Disassembly

Upon disassembly and inspection, the following discrepancies were found:

- 1. Set and compressed packings.
- 2. Corroded hardware.
- 3. Plating will be performed.
- 4. Heavy nicks and scratches on body and nitrogen tank.
- 5. Damaged placard.
- 6. Worn seals.
- 7. Missing pin assembly upon arrival.
- 8. Unit will require overhaul.

TECHNICIAN: Robinson Montas SUPERVISOR:

FORM MC10-2

REV 16

Work Order

:175505

Part Number

:FE240-004

Serial Number :890 ATA Number

Service Reg.

:52-11-05 :Test

Repair Order :FP-T41946 Description

:Door Damper Actua

Manufacturer Revision Date :03/04/20

:UTC Aerospace Sys

:09/06/23

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 Ber Tech: Daniel Ruiz

Date:

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.# 175505

Date

2 9 SEP 2023

FORM MC10-3

REV 16

Work Order :175505 Part Number :FE240-004

Serial Number :890

ATA Number :52-11-05

Service Req. : Test

Repair Order :FP-T41946

Revision Date :03/04/20

Date

Description :Door Damper Actua Manufacturer :UTC Aerospace Sys

:09/06/23

FAA REPAIR STATION LZ4R354M

Removed Components

Part Number

Serial Number

FE240-500-10

21757

Installed Components

Part Number

Serial Number

FE240-500-10

21757

TECHNICIAN: Robinson Montas DATE: 09/12/23

REV 16

FORM MC10-5