Approving Civil Aviation
 Authority/Country
 FAA/United States

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

119626

4. ORGANIZATION: Name and Address



2450 N.W. 110th Avenue Miami, Florida 33172 Tel.: (305) 594-7444 Fax: (305) 594-9080

F.A.A. Repair Station No LZ4R354M

Work Order / Contract / Invoice Number:

TM-T21827

1.	Valve	123266-2-1	1	9357	OVERHAULED
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:

12. Remarks:

Work Order 119626 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 36-10-89 Rev Date: 07/31/03 Rev No.: 3

14a. \(\subseteq 14 CFR 43.9 \) Return to Service \(\subseteq \subseteq 0 \) 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.

14b. Authorized Signature: 14b. Authorized Signature: 14d. Name (Typed or Printed):

14c. Approval/Certificate Number:

LZ4R354M

14e. Date (dd/mmm/yyyy): 1 7 FEB 2015

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.

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

WORK ORDER

Work Order

:119626

Part Number

:123266-2-1

Serial Number: 9357 ATA Number :36-10-89

Service Req.

:Test

Repair Order

:TM-T21827

Description

:Valve

Manufacturer : Garrett Revision Date :07/31/03

Date

:01/07/15

FAA REPAIR STATION LZ4R354M

PRELIMINARY VISUAL INSPECTION

VISUAL INSPECTION APPEARS NORMAL

HIDDEN DAMAGE INSPECTION

N/A

Receiving Clerk: Giovanni Acosta

DATE: 01/07/2015

CONDITION REPORTED

NONE

REMARKS

NONE

AD NOTES, Customer Specs

THERE ARE NO A.D. NOTES FOR THIS UNIT

Verified by:

FORM MC10-1

WORK ORDER

Work Order

:119626

Part Number

:123266-2-1

Serial Number: 9357 ATA Number

Service Reg.

:36-10-89 :Test

Repair Order

:TM-T21827

Description

:Valve

Manufacturer Revision Date :07/31/03

:Garrett

Date

:01/07/15

FAA REPAIR STATION LZ4R354M

PRELIMINARY FUNCTIONAL TEST/TEARDOWN REPORT

*Pretest

Upon pretest found:

- 1. Unit failed reverse port leakage.
- *Disassembly

Upon disassembly and inspection, the following discrepancies were found:

- 1. Unit failed reverse port leakage.
- 2. Worn thrust washers.
- 3. Corroded spring.
- 4. Due to condition, unit requires overhaul.

TECHNICIAN: Wilian Alfredo Gomez SUPERVISOR:

FORM MC10-2

WORK ORDER

Work Order

:119626

Part Number

:123266-2-1

Serial Number: 9357 ATA Number

:36-10-89

Service Req.

:Test

Repair Order

Date

:TM-T21827

Description :Valve

Manufacturer :Garrett

Revision Date :07/31/03

:01/07/15

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: Wilson Javier Romero

Date: 02/13/15

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.# 119626

Date

1 7 FEB 2015

REV 16

FORM MC10-3