1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/United States	**AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	**W386221197531**

4. Organization Name and Address:	5. Work Order, Contract or Invoice Number:
General MRO Aerospace, Inc. **10990 NW 92nd Terrace** **MIAMI, FL 33178** **Ph: 305-482-9903, Fax: 305-482-9905** **sales@generalmroaerospace.com** FAA Approval Holder: 19GR994Y	**U16011**

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	ROTARY ACTUATOR	2240A0000-01	1	04522	REPAIRED

12. REMARKS:

Full details describing the actual work performed are contained and held in W/O # W38622.
This unit was REPAIRED in accordance with:
Liebherr CRM ATA 27-50-52RM Rev 4 DTD June 30, 2019

MFG: Liebherr. ATA Manual ID: 27-50-52, Revision #: 6, Revision Date: 6/13/2019

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.145.6095".

13a. Certifies the items identified above were manufactured in conformity to:	14. [X] 14 CFR 43.9 Return to Service [X] Other regulation specified in Block 12
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12	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.

13b. Authorized Signature:	13c. Approval Authorization No:	14b. Authorized Signature:	14c. Approval/Certificate No:
			19GR994Y
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyyy):
		Eduardo Morales	30/Sep/2019

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 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.

Statement in Blocks 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.

General MRO Aerospace
10990 NW 92nd Terrace
MIAMI, FL 33178
Ph: 305-482-9903, Fax: 305-482-9905
sales@generalmroaerospace.com

Teardown

Work Order #: W38622

Date Printed: 9/30/2019
Time: 8:06:03 PM
Page: 1

To:
AJW AVIATION LTD
VISCOUNT HOUSE WEST SUSSEX
Sussex, UK RH13 8RA

Ship To:
AJW AVIATION LTD
AJ WALTER AVIATION LTD
The Headquarters
Maydwell Avenue
West Sussex, Slinfold RH13 0AS
UNITED KINGDOM

Ref #: U16011 **Phone #:** 441403711777 **Fax #:** 441403710936 **Email:**
Code: 165 **Site:** EM **PN:** 2240A0000-01 **Descr:** ROTARY ACTUATOR
Qty: 1 **Make:** **Model:** **Mfg:** Liebherr.

Serial Number: 04522

Entry Date: 6/12/2019 **Need Date:** 9/27/2019 **Compl. Date:** 9/30/2019 5:5 **Warranty:** No **Container:**

ATA: 27-50-52 Loc: 2999 AD 2016-0011 Revision: 6 Rev Date: 6/13/2019

REMARKS

SUBCOMPONENT PN AND SN
None

REASON FOR REMOVAL
NONE GIVEN

PRELIMINARY INSPECTION
Verified PN and SN from RO and unit. Unit arrived dirty

PRE TEST (YES/NO)
Unit was tested per current CMM, Unit failed leakage test.

HIDDEN DAMAGE
No hidden damage reported.

TEARDOWN FINDINGS
Unit was cleaned, tested and inspected, unit failed leakage test due to pressure all functional test. Unit was disassembled to inspect fault. Upon inspection found worn packing, contaminated grease, and damaged niflor coating. Unit requires replacement of all mentioned and assembly parts, niflor rework, deep cleaning, grease servicing and reconditioning for repair.

Discrepancies Noted:

Maintenance Release Statement (FAR Pars 121, 125 and 135)
The instruments and or Components above was Serviced and Inspected with Pride and in accordance with current F.A.A. Regulations and is
| X| Approved | | Not approved to Return to Service. Pertinent details of the Services are on files at this Repair Station.

Name: Eduardo Morales

Authorized Signature:

Date: 9/30/2019

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1-contaminated grease - requires removal and servicing
2- Worn seals - requires replacement
3- Damaged niflor coating - Requires rework

Rework Required:
1-Deep Cleaning
2-Reconditioning
3-Niflor Rework
4-Grease servicing

Technician: R. Estrada Inspector: R. Rico Date: 6/21/2019.

AD/SERVICE BULLETINS/MODIFICATIONS

No ADs applicable to this component

WORK PERFORMED

Replace all mentioned parts, performed niflor rework, deep cleaning, and grease servicing. Unit was assemble and tested. Unit passed all functional test. Performed final reconditioning. Unit has been Repaired IAW Liebherr CMM ATA 27-50-52 Rev 6 DTD June 30, 2019 and Liebherr CRM ATA 27-50-52RM Rev 4 DTD June 30, 2019

Technician: L Rosas Inspector: M. concepcion Date: 9/30/2019.

Maintenance Release Statement (FAR Pars 121, 125 and 135)
The instruments and or Components above was Serviced and Inspected with Pride and in accordance with current F.A.A. Regulations and is
|X| Approved | | Not approved to Return to Service. Pertinent details of the Services are on files at this Repair Station.

Name: Eduardo Morales **Authorized Signature:** **Date:** 9/30/2019