

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: W387311197581	
4. Organization Name and Address:  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		5. Work Order, Contract or Invoice Number: T32824			
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	ROTARY ACTUATOR	2240A0000-01	1	3347	REPAIRED
12. REMARKS: Full details describing the actual work performed are contained and held in W/O # W38731. This unit was REPAIRED in accordance with: Liebherr CRM 27-50-52RM Rev 4 DTD June 13, 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: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12					
13b. Authorized Signature:		13c. Approval Authorization No:		14. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation 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.	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14b. Authorized Signature: 	
14c. Approval/Certificate No: 19GR994Y		14d. Name (Typed or Printed): Eduardo Morales		14e. Date (dd/mm/yyyy): 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 #: W38731

Date Printed: 9/30/2019

Time: 7:09:05 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 #: T32824

Phone #: 441403711777

Fax #: 441403710936

Email:

Code: 165

Site: EM

PN: 2240A0000-01

Descr: ROTARY ACTUATOR

Qty: 1

Make:

Model:

Mfg: Liebherr.

Serial Number: 3347

Entry Date: 6/19/2019

Need Date: 9/27/2019

Compl. Date: 9/30/2019 6:08

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, with corrosion throughout body and with extra parts.

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.

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:

Authorized Signature:

Date: 9/30/2019

Eduardo Morales



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Discrepancies Noted:

- 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

Repair Quote

Technician: R. Estrada

Inspector: D. Molina

Date: 6/24/2019.

AD/SERVICE BULLETINS/MODIFICATIONS

No ADs applicable to this Component

WORK PERFORMED

Replace all mentioned parts. Unit was assemble and tested. Unit passed all functional test. Performed deep cleaning, niflor rework and reconditioning. Unit has been Repair IAW ATA Liebherr CMM 27-50-52 Rev 6 DTD June 13, 2019 and Liebherr CRM 27-50-52RM Rev 4 DTD June 13, 2019

Technician : L. Rosas

Inspector: M. Concepcion

Date: 9/30/2019.

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Eduardo Morales