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|---|--|---|--|--|--|
| 1. Approving Civil Aviation Authority/Country:<br>FAA/UNITED STATES   |  | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG |  | 3. Form Tracking Number:<br>18810  |  |
| 4. Organization Name and Address:<br><b>1ST CHOICE AEROSPACE</b><br>3361 Enterprise Way, Miramar, FL 33025, Fax: 954/430-6601, 954/430-6600   |  |   |  | 5. Work Order/Contract/Invoice Number:<br>18810 / 10:24  |  |
| 6. Item:<br><b>001</b>  |  | 7. Description:<br><b>PRESS REG VALVE</b>   |  | 8. Part Number:<br>746A0000-06   |  |
| 9. Quantity:<br>1   |  | 10. Serial Number:<br>0746A00L100 943   |  | 11. Status/Work:<br>REPAIRED   |  |
| 12. Remarks: This item was Repaired I/A/W Manual # CMM 21-62-11, Revision # 6 Revision Date 01/Sep/2018.<br>NO APPLICABLE AD'S AND NO SB'S INSTALLED.   |  |   |  |  |  |
| <p>13a. 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 product/article is considered ready for release to service under EASA Part 145 approval no. EASA.145.6610</p> <p>13b. Certifies the items identified above were manufactured in conformity to:<br/> <input type="checkbox"/> Approved design data and are in conformance with the applicable regulation.<br/> <input type="checkbox"/> Non-approved design data specified in Block 12</p>   |  |   |  |  |  |
| 13b. Authorized Signature:  |  | 13c. Approval/Authorization No.:  |  | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 |  |
| 13c. Name (Typed or Printed):   |  | 13d. Date (dd/mm/yyyy):   |  | 14b. Authorized Signature:   |  |
| DAMIAN LOPEZ  |  | 08  |  | <br>14c. Approval/Certificate No.: <b>9QAR940B</b>  |  |
| 13d. Name (Typed or Printed):   |  | 13e. Date (dd/mm/yyyy):   |  | 14c. Date (dd/mm/yyyy):  |  |
| DAMIAN LOPEZ  |  | 08  |  | 04/Oct/2018  |  |
| <b>User/Installer Responsibilities</b>  |  |   |  |  |  |
| <p>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 national regulations by the user/installer before the aircraft may be flown.</p> |  |   |  |  |  |

# WORK ORDER FORM 100

Page No. 1



FAA CRS No: 9QAR940B  
WORK ORDER: 18810-18

## 1ST CHOICE AEROSPACE

3361 Enterprise Way  
Miramar, FL 33025  
Fax: 954/430-6601  
954/430-6600

Customer: BUR001 BURWOOD AVIATION SUPPLIES

Dept#:PNE Location:FNL

Cust RO#: 11032 Step:CLOSED

Warranty Code: 00 / 0

Mfg: LIEBHERR

\*\*\* NO PMA PARTS \*\*\*

Goodthru AD#:

Outgoing 746A0000-06 / PRESS REG VA

S/N: 0746A00LI002943

Incoming P/N: 746A0000-06  
Incoming S/N: 0746A00LI002943  
Incoming Work Req.: RE  
Outgoing Work Req: RE

Manual#: 0255A RevDate: 01/Sep/2014 Rev#: 6  
ATA: 21-62-11

Tools: A0550, A0479, A0480, A0481, A0033, A0056, K0255, A1359A, A1359B, A1589, A1425, A290

Reason/Rm:  
REPAIR QUOTE REQUIRED ALL UNITS REQUIRE EASA/FAA-DUAL RELEASE.  
Date Recvd: 05/Sep/2018 Date Reqr: 03/Sep/2018 Date Estmtd:

PRELIMINARY INSPECTION: DATE: 14/Sep/2018 INSPECTOR: AMD  
P/N AND S/N VERIFIED WITH CUSTOMER'S R/O AND I.D. PLATE. VARIOUS  
NICKS AND SCRATCHES FOUND THAT WILL NOT AFFECT FIT, FORM AND  
FUNCTION OF UNIT AND WILL NOT BE ADDRESSED AT THIS SHOP VISIT.

PRE TEST (Yes/No): Y DATE: 14/Sep/2018 INSPECTOR: AMD  
UNIT FAILED PRE TEST DUE TO EXCESSIVE INTERNAL LEAKAGE  
THROUGH ACTUATOR DIAPHRAGMS.

HIDDEN DAMAGE:  
NONE NOTED

TEARDOWN FINDINGS:  
DISASSEMBLED AND INSPECTED AS REQUIRED FOR REPAIR.  
FOUND DAMAGED ACTUATOR DIAPHRAGM (PLEASE SEE PICTURES).  
ALSO, UNIT WILL REQUIRE NEW PACKING, SEAL AND  
GASKETS FOR REPAIR.

REPAIR QUOTE  
TECHNICIAN:AXH DATE: 14/Sep/2018 INSPECTOR: AMD

FINAL INSPECTION BEFORE ASSEMBLY: DATE: 03/Oct/2018 INSPECTOR: DAX

CORRECTIVE ACTION:  
THIS UNIT WAS DISASSEMBLED, CLEANED, INSPECTED,  
REPAIRED AS NECESSARY, REASSEMBLED, AND FUNCTIONALLY  
TESTED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

TECHNICIAN:DHP DATE: 04/Oct/2018 INSPECTOR: DXL

MODIFICATION/SERVICE BULLETINS:  
\*NO APPLICABLE AD'S AND NO SB'S INSTALLED.

# WORK ORDER FORM 100

Page No. 2

1ST CHOICE AEROSPACE

3361 Enterprise Way  
Miramar, FL 33025  
Fax: 954/430-6601  
954/430-6600



FAA CRS No: 9QAR940B  
WORK ORDER: 18810-18

Customer: BU 001 / BURWOOD AVIATION SUPPLIES

Dept#:PNE Location:FNL

Cust RO#: 11032\*

Step:CLOSED

Warranty Code: 00 / 0

Mfg: LIEBHE LIEBHERR

\*\*\* NO PMA PARTS \*\*\*

Goodthru AD#:

Outgoing 746A0000-06 PRESS REG VA

S/N: 0746A00LI002943

|  |                   |
|--|-------------------|
| Test Data Used: P-21-62-11 REV#6 01SEP2014 | DATE: 04/Oct/2018 |
| Test Technician: DHP                       | DATE: 04/Oct/2018 |
| Final Inspection:DXL                       |                   |
| ADDITIONAL COMMENTS:<br>N/A                |                   |

### MAINTENANCE RELEASE RECORD

THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION, AND IS APPROVED FOR RETURN TO SERVICE. OTHER PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Approved For Return to Service by DAMIAN LOPEZ  Date 04/Oct/2018

