

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 33101	
4. Organization Name and Address: Northeast Aero Compressor Corp. 60 KEYLAND COURT BOHEMIA, NY 11716 U.S.A. Ph: 631-589-9070, Fax: 631-567-2492		5. Work Order/Contract/Invoice Number: 33101 / T31414		6. Status/Work: REPAIRED	
7. Description: 1 VALVE, SHUTTLE		8. Part Number: 5057-1		9. Quantity: 1.00	
10. Serial Number: 1928		11. Status/Work: REPAIRED			
12. Remarks: REPAIRED UNIT TO CONTINUED TIME. REPLACED PARTS LISTED IN WORK ORDER. REASSEMBLED, TESTED AND INSPECTED IAW CMM 32-41-16. REV. 1, DATED 08/15/75, NO A.D.'s OR S.B.'s DUE AT THIS TIME.					
Northeast Aero Compressor Corp. certifies that the work specified in Blocks 11 and 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.145.4703.					
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		14a. ☒ 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.			
13b. Authorized Signature:		13c. Approval Authorization No.:		14c. Approval/Certificate No.: QNCR580K	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Steven A. Wynter	
				14e. Date (dd/mm/yyyy): 06-Aug-2018	
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. 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.					

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**Work Order #: 33101**

Time: 8:56:33 AM

Date Printed: 8/6/2018

PN: 5057-1

Descr: VALVE, SHUTTLE

Cust Po: T31414

Code: AJW01

Customer: **AJ WALTER AVIATION LTD.**

Serial Numbers: 1928

MFG: PNEUDRAULICS

Status: SHIPPED

Manual ID: PNE2

Rev Date: 8/15/1975

Rev #: 1

Status: Active

ATA: 32-41-16

TSN: UNK

TSO: UNK

TSR: UNK

CSN: UNK

CSO: UNK

CSR: UNK

PRELIM RECEIVING/INSPECTION

UNIT REMOVED FROM STOCK. CUSTOMER REQUESTS REPAIR IAW CMM SPECS. QUOTE REQUIRED. DUAL RELEASE 8130. NO CONFIGURATION, NO PMA, DER. W/O PRIOR APPROVAL. UNIT DIRTY, WET WITH FLUID. PORT FLANGE SCORED. PHOTOS.

Inspector: C.A.W.

Date: 8/6/2018

PRETESTING

UNIT FAILED FUNCTIONAL TEST PER CMM 32-41-16 REV 1 DATED 8/15/1975, DUE TO EXTERNAL LEAKAGE. TEARDOWN IS REQUIRED FOR EVALUATION.

Technician: M.A.G.

Inspector: S.A.W.

Date: 8/6/2018

HIDDEN DAMAGE

N/A

TEARDOWN & EVALUATION

PACKING AND BACKUP RINGS FOR FITTING (CLOSURE) WERE FOUND WORN AND MUST BE REPLACED. UNIT IS MISSING SEALANT UNDER INA PORT. UNIT REQUIRES REPAIR.

Technician: M.A.G.

Inspector: S.A.W.

Date: 8/6/2018

CORRECTIVE ACTION

REPAIRED UNIT TO CONTINUED TIME. REPLACED PARTS LISTED IN WORK ORDER. REASSEMBLED, TESTED AND INSPECTED IAW. CMM 32-41-16. REV. 1, DATED 08/15/75. NO A.D.'s OR S.B.'s DUE AT THIS TIME.

Technician: M.A.G.

Inspector: S.A.W.

Date: 8/6/2018

MODS/SERVICE BULLETIN

N/A

FINAL INSPECTION

FINAL INSPECTION

Inspector: S.A.W.

Date: 8/6/2018