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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------|-----------------------------|
| 1. Approving Competent Authority/Country<br><b>Luffahrt-Bundesamt [LBA], Germany</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                       | 2.<br><b>EASA FORM 1</b>                                                                                                                                                                                                                                                                                                                                                                                  |             | 3. Form Tracking Number<br>20220011729289Y02<br>345262071             |                             |
| 4. Organisation Name and Address:<br>Honeywell Aerospace GmbH<br>Frankfurter Strasse 41 - 65<br>65479 Raunheim<br>Germany                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                       |                                                                                                                                                                                                                                                                                                                                                                                                           |             | 5. Work Order/Contract/Invoice<br>R396829<br>344697052<br>Page 1 of 1 |                             |
| 6. Item<br>001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7. Description<br>Surge Control Valve | 8. Part No<br>3291238-2                                                                                                                                                                                                                                                                                                                                                                                   | 9. Qty<br>1 | 10. Serial No.<br>1975                                                | 11. Status/Work<br>REPAIRED |
| 12. Remarks<br>THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:<br>CMM 49-52-31 Rev 10, APR/11/2022<br>SPB D201703000072 Rev 1, AUG/15/2017<br><br>TSN/CSN UNK.<br>TSR/CSR -0-<br>SERIES:3<br><br>THE WORK IDENTIFIED IN BLOCK 11 AND DESCRIBED HEREIN HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH 14 CFR PART 43 AND IN RESPECT TO THAT WORK, THE ITEMS ARE APPROVED FOR RETURN TO SERVICE UNDER CERTIFICATE NO. QJLY428K<br>THE WORK IDENTIFIED IN BLOCK 11 AND DESCRIBED HEREIN HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH TCCA CAR 571 AND IN RESPECT TO THAT WORK, THE ITEMS ARE APPROVED FOR RETURN TO SERVICE UNDER TCCA CERTIFICATE NO. 898-02.                                                                          |                                       |                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                       |                             |
| 13a. Certifies that the items identified above were manufactured in conformity to:<br><input type="checkbox"/> approved design data and are in condition for safe operation<br><input type="checkbox"/> non-approved design data specified in block 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       | 14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in block 12<br>Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service. |             | 14b. Authorised Signature<br>                                         |                             |
| 13b. Authorised Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                       | 13c. Approval/Authorisation Number                                                                                                                                                                                                                                                                                                                                                                        |             | 14c. Certificate/Approval Ref. No<br>DE.145.0022                      |                             |
| 13d. Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                       | 13e. Date (dd mmm yyyy)                                                                                                                                                                                                                                                                                                                                                                                   |             | 14e. Date (dd mmm yyyy)<br>20 OCT 2022                                |                             |
| USER/INSTALLER RESPONSIBILITIES<br>This certificate does not automatically constitute authority to install the item(s).<br>Where the user/installer performs work in accordance with regulation of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.<br>Statements 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. |                                       |                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                       |                             |



| 1. Approving Competent Authority/Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     | 2.                                                                                                                                                                                                                                                                                                                                                                                             |        | 3. Form Tracking Number                 |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------|-----------------|
| CAA<br>UK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     | CAA FORM 1                                                                                                                                                                                                                                                                                                                                                                                     |        | 20220011729292Y32<br>345262071          |                 |
| 4. Organisation Name and Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |                                                                                                                                                                                                                                                                                                                                                                                                |        | 5. Work Order/Contract/Invoice          |                 |
| Honeywell Aerospace GmbH<br>Frankfurter Strasse 41 - 65<br>65479 Raunheim<br>Germany                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |                                                                                                                                                                                                                                                                                                                                                                                                |        | R396829<br><br>344697052<br>Page 1 of 1 |                 |
| 6. Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7. Description      | 8. Part No                                                                                                                                                                                                                                                                                                                                                                                     | 9. Qty | 10. Serial No.                          | 11. Status/Work |
| 001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surge Control Valve | 3291238-2                                                                                                                                                                                                                                                                                                                                                                                      | 1      | 1975                                    | REPAIRED        |
| 12. Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                                                                                                                                                                                                                                |        |                                         |                 |
| THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:<br>CMM 49-52-31 Rev 10, APR/11/2022<br>SPB D201703000072 Rev 1, AUG/15/2017<br><br>TSN/CSN UNK.<br>TSR/CSR -0-<br>SERIES: 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                                                                                                                                                                                                                                |        |                                         |                 |
| 13a. Certifies that the items identified above were manufactured in conformity to:<br><input type="checkbox"/> approved design data and are in condition for safe operation<br><input type="checkbox"/> non-approved design data specified in block 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     | 14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input type="checkbox"/> Other regulation specified in block 12<br>Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service. |        | 14c. Certificate/Approval Ref. No       |                 |
| 13b. Authorised Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     | 14b. Authorised Signature                                                                                                                                                                                                                                                                                                                                                                      |        | UK.145.01537                            |                 |
| 13c. Approval/Authorisation Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     | 14d. Name                                                                                                                                                                                                                                                                                                                                                                                      |        | 14e. Date (dd mmm yyyy)                 |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     | Marcello D'Acri                                                                                                                                                                                                                                                                                                                                                                                |        | 20 OCT 2022                             |                 |
| 13d. Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     | 13e. Date (dd mmm yyyy)                                                                                                                                                                                                                                                                                                                                                                        |        |                                         |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     |                                                                                                                                                                                                                                                                                                                                                                                                |        |                                         |                 |
| USER/INSTALLER RESPONSIBILITIES<br>This certificate does not automatically constitute authority to install the item(s).<br>Where the user/installer performs work in accordance with regulation of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.<br>Statements 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. |                     |                                                                                                                                                                                                                                                                                                                                                                                                |        |                                         |                 |



Commercial

Honeywell Aerospace GmbH  
Aerospace Raunheim  
Frankfurter Strasse 41- 65  
65479 RAUNHEIM  
Date: 19 OCT 2022

Maintenance Organization # DE.145.0022

### Configuration And Findings Evaluation

Repair Order: 2022-344697052-001  
345262071

Customer: 300002 AJW AVIATION LTD

Customer P/O: R396829

Orig Cust:

Part Number: 3291238-2

Part Desc: Surge Control Valve

Serial No: 1975

Mods:

Series/Issue/Amdts: 2

Quantity: 1

Aircraft tail#: SHELF

Aircraft S/N#: SHELF

Date on:

Received Date: 17 AUG 2022

Date off:

Model #: 644 APU vlvs

Engine S/N:

Alternate S/N:

**TIMES/CYCLES**

**HH.DD (HH:MM)**

Time Since New:

Cycles Since New:

Time Since Overhaul:

Cycles Since Overhaul:

Time Since Repair:

Cycles Since Repair:

Time Since Installation:

Cycles Since Installation:

### CUSTOMER REASON FOR RETURN

TROUBLESHOOTING FOR APU STALL

### GENERAL CONDITION AS RECEIVED (HIDDEN DAMAGE)

**Condition Received Text**

Unit received in contaminated condition

**Reason for return code**

STALLS

**Removal Type**

Unscheduled

### DETAIL DISASSEMBLY / EVALUATION FINDINGS

**Failure Description:**

**Findings:**

Portleakage>1,2

**Related Area:**

**Non-conformance:** UNIT FAILS TEST

**Recurrent Failure:**

**Failed Part**

**Part Name**

**Condition:**

**Primary Failure**

### SERVICE BULLETINS / AUTHORIZING DOCUMENTS

**Authorizing Technical Document**

**Complied With:**

Doc#: EO 25-4952-0713 Rev: 5 Date: 24.01.2020

Doc#: EO 25-4952-1705 Rev: 0 Date: 20.07.2017

Doc#: CMM 49-52-31 Rev: 10 Date: 11.04.2022

### WORK PERFORMED / COMMENTS TO CUSTOMER

**Workscope Performed / Summary of Actions Taken**

Receiving test performed and partially disassembled. 100% parts were replaced where access was gained. Defective parts replaced. Unit cleaned, modified, reassembled, tested and inspected iaw. current manual.

**Action Taken Code**

Repaired

**Customer Confirmed Removal Reason:**

Yes

**Evaluation Type**

Evaluated - Significant Fault Found

Honeywell Aerospace GmbH  
Aerospace Raunheim  
Frankfurter Strasse 41-65  
65479 RAUNHEIM

Commercial

Maintenance Organization # DE.145.0022

Date: 19 OCT 2022

**Honeywell**

|                                  |                       |                                   |                 |
|----------------------------------|-----------------------|-----------------------------------|-----------------|
| Repair Order: 2022-344697052-001 |                       | Customer: 300002 AJW AVIATION LTD |                 |
| Customer P/O: R396829            |                       | 345262071                         |                 |
| Part Number: 3291238-2           | Orig Cust:            | Part Desc: Surge Control Valve    | Serial No: 1975 |
| Mods:                            | Series/Issue/Amdts: 2 | Quantity 1                        | Ship Date:      |
| Received Date: 17 AUG 2022       |                       |                                   |                 |

FINAL CONFIGURATION  
Part No: 3291238-2

S/N: 1975

Series/Issues/Amdts: 3

Mods:

MECHANIC/ANALYST Raman Redzepi

DATE: 19 SEP 2022

## SHIPPER / COMMERCIAL INVOICE: 8011266187

SHIP DATE: 20. OCT. 2022

Honeywell International Srl  
Aerospace R&O  
Zone D'Activites La Piece, 16  
1180 Rolle  
Switzerland  
VAT NO.

RCB No. DE 907 5560 17



|                                                         |                                                                                                        |                                                         |                                                                                                                                        |
|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>SOLD TO:</b><br>300002<br>VAT REG NO:<br>GB717870119 | AJW AVIATION LTD<br>HEADQUARTERS MAYDWELL AVE<br>SLINFOLD<br>West Sussex<br>RH13 0AS<br>UNITED KINGDOM | <b>SHIP TO:</b><br>300002<br>VAT REG NO:<br>GB717870119 | AJW AVIATION LTD<br>HEADQUARTERS MAYDWELL AVE<br>SLINFOLD<br>West Sussex<br>RH13 0AS<br>UNITED KINGDOM                                 |
| <b>BILL TO:</b><br>300002                               | AJW AVIATION LTD<br>HEADQUARTERS MAYDWELL AVE<br>SLINFOLD<br>West Sussex<br>RH13 0AS<br>UNITED KINGDOM | <b>SHIPPED FROM:</b><br>VAT REG NO.                     | Honeywell Int Srl<br>C/O Honeywell Aerospace GmbH<br>Frankfurter Strasse 41- 65<br>65479 RAUNHEIM<br>GERMANY<br>VAT REG NO.DE272399564 |

|                          |  |
|--------------------------|--|
| <b>Freight Forwarder</b> |  |
|--------------------------|--|

| ORDER INFORMATION  |                          | SHIPPING INFORMATION |                           |
|--------------------|--------------------------|----------------------|---------------------------|
| Purchase Order No. | R396829                  | Bill of Lading:      | 1675236673                |
| Sales Order No.    | 551068498                | Ship Method:         | DHL EXPRESS WORLDWIDE     |
| Contract No.       | NONE                     | Ship Condition:      |                           |
| Vendor Code:       |                          | Container Type:      | BOX-DE                    |
| Currency:          | USD                      | No. of Containers:   | 1                         |
| Incoterms:         | EXW Honeywell Inco 2010  | Dimensions:          | 39X37X27CM                |
| Payment Terms:     | Net 30 Days              | Gross / Net Weight:  | 6,500 / 2,657 KG          |
| Sales Office:      | 4001 - HIS R&O EMEA Mech | Shipped From:        | 4144 - HIS - Raunheim R&O |

| Item No. | Requested Material No.<br>Honeywell Material No. / Description                                                                                                                                                                                                                                                                                                          | Qty | UoM | Serial No. / Lot No. | Unit Price | Extended Price |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------|------------|----------------|
| *000010  | MRN 22DE323091021211E0<br>3291238-2<br>Country of Origin: US<br>Surge Control Valve<br>Repair value: 7.643,00 USD / 7.715,53 EUR<br>Comm./imp. Code no: 84818051<br>Current ECCN/USML: 9A991.D<br>Export Lic NO. NLR<br>Net Weight Per Item: 2.657 KG<br>Value for Customs: 20,287.01 USD / 20,479.52 EUR<br><br>Total value for Customs: 20,287.01 USD / 20,479.52 EUR | 1   | EA  | 1975                 |            |                |

\*These items are controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

End User AJW AVIATION LTD Ult. Country of Destination United Kingdom

NAME OF AUTHORISED DISPATCH SIGNATORY (Print and Sign)  
Site Inspection Only .

Shipping Instructions:

DATE: / /

|                                        |      |                                            |      |
|----------------------------------------|------|--------------------------------------------|------|
| Contract Representative: (If Required) | Date | Government Source Inspection (If Required) | Date |
| Contact Number:                        |      |                                            |      |

WE EXPLAIN OURSELVES TO THE BAN CUSTOMER, OR RENUNCIATION CUSTOMER. WIR ERKLÄREN UNS ZUM VERBOTSKUNDEN, BZW VERZICHTSKUNDE.  
General Manager: Paolo Carmassi.