1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: **42376**

4. Organization Name and Address: **Repair Station# 9QAR940B**

1ST CHOICE AEROSPACE
3361 Enterprise Way, Miramar, FL. 33025, Fax: 954/430-6601, 954/430-6600

5. Work Order/Contract/Invoice Number: **42376 / 66059504**

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
001	**BLEED CNTRL VALVE**	**4100837G**	**1**	**1055**	**OVERHAULED**

12. Remarks: **This item was Overhauled I/A/W Manual # CMM 49-53-02,Revision # 11 Revision Date 31/Oct/2019**
NO APPLICABLE AD'S AND NO SB'S INSTALLED.

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

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in condition for safe operation.
☐ Non-approved design data specified in Block 12.

14a. [X] 14 CFR 43.9 Return to Service [X] 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.:	14b. Authorized Signature:	14c. Approval/Certificate No.: **9QAR940B**
13d. Name (Typed or Printed)	13e. Date (dd/mmm/yyyy):	14d. Name: (Typed or Printed) **ALEXANDER ALVAREZ**	14e. Date (dd/mmm/yyyy): **21/Sep/2020**

1st Choice 01 Aerospace

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.

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.

WORK ORDER FORM 100

1ST CHOICE AEROSPACE
3361 Enterprise Way
Miramar, FL. 33025
Fax: 954/430-6601
954/430-6600

FAA CRS No: 9QAR940B
WORK ORDER: 42376-20

Customer: SRT001 / SR TECHNICS SWITZERLAND L Dept#:FUE Location:FNL
Cust RO#: 66059504 Step:CLOSED Warranty Code: 00 / 0
Mfg: PRATT PRATT & W * * * NO PMA PARTS * * * Goodthru AD#:
Outgoing 4100837G / BLEED CNTRL S/N: 1055

Incoming P/N: 4100837G
Incoming S/N: 1055
Incoming Work Req.: BC Outgoing Work Req: OH

Manual#: 0612 RevDate: 31/Oct/2019 Rev#: 11 ATA: 49-53-02

Tools: A1200, A0047, A1586, A0923, A0924, A0002, A2299, A2582, A0003, A2581A, A2581B, A258
Tools: A2029, K0612, A3401, A4607

Reason/Rm:
SENDING FOR TEST AND/OR REPAIR IAW APPLICABLE CMM OR OEM DRAWINGS INCL . RECERTIFICATION AND SHOP REPORT
Date Recvd: 11/Sep/2020 Date Reqrd: 18/Sep/2020 Date Estmtd: 28/Sep/2020

PRELIMINARY INSPECTION: DATE: 14/Sep/2020 INSPECTOR: AXP
UNIT'S P/N AND S/N VERIFIED THROUGH ID PLATE AND R/O. UNIT ARRIVED FOR REPAIR.

PRE TEST (Yes/No): Y DATE: 14/Sep/2020 INSPECTOR: AXP
UNIT FAILED TEST DUE TO HIGH CURRENT CONSUMPTION. HIGH INTERNAL LEAKAGE. TEARDOWN IS REQUIRED.

HIDDEN DAMAGE:
NONE NOTED

TEARDOWN FINDINGS:
UNIT DISASSEMBLED AND INSPECTED AS REQUIRED FOR REPAIR.
DUE TO THE EXTENT OF REPAIR, AN OVERHAUL IS RECOMMENDED.
FOUND WORN PACKINGS, SEALS, RINGS, TORQUE MOTOR CONSUMPTION IS HIGH AND NULL INTERNAL LEAK IS ALSO HEAVY. DUCT OUTLET FOUND WITH SMALL DENTS.

OVERHAUL QUOTE
TECHNICIAN:MXB DATE: 14/Sep/2020 INSPECTOR: AXP

FINAL INSPECTION BEFORE ASSEMBLY: DATE: 21/Sep/2020 INSPECTOR: AXA

CORRECTIVE ACTION:
THIS UNIT WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, FUNCTIONALLY TESTED, AND OVERHAULED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
TECHNICIAN:AMC DATE: 21/Sep/2020 INSPECTOR: AXA

WORK ORDER FORM 100

1ST CHOICE AEROSPACE
3361 Enterprise Way
Miramar, FL. 33025
Fax: 954/430-6601
954/430-6600

FAA CRS No: 9QAR940B
WORK ORDER: 42376-20

Customer: SRT001 / SR TECHNICS SWITZERLAND L
Dept#:FUE Location:FNL
Cust RO#: 66059504
Step:CLOSED
Warranty Code: 00 / 0
Mfg: PRATT PRATT & W
* * * NO PMA PARTS * * *
Goodthru AD#:
Outgoing 4100837G / BLEED CNTRL
S/N: 1055

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

Test Data Used: ATA:49-53-02 REV#11 31OCT2019
Test Technician: AMC DATE: 21/Sep/2020
Final Inspection:AXA DATE: 21/Sep/2020

ADDITIONAL COMMENTS:
SERVO VALVE P/N:4951023 S/N:3698.

MAINTENANCE RELEASE RECORD

THE COMPONENT IDENTIFIED ABOVE WAS OVERHAULED 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 ALEXANDER ALVAREZ 01 Date 21/Sep/2020

1st Choice Aerospace

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: **42376**

4. Organization Name and Address: **Repair Station# 9QAR940B**

1ST CHOICE AEROSPACE

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001	**BLEED CNTRL VALVE**	**4100837G**	**1**	**1055**	**OVERHAULED**

12. Remarks: **This item was Overhauled I/A/W Manual # CMM 49-53-02,Revision # 11 Revision Date 31/Oct/2019**
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13a. Certifies the items identified above were manufactured in conformity to:

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14a. [X] 14 CFR 43.9 Return to Service [X] 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.:	14b. Authorized Signature:	14c. Approval/Certificate No.: **9QAR940B**
13d. Name (Typed or Printed)	13e. Date (dd/mmm/yyyy):	14d. Name: (Typed or Printed) **ALEXANDER ALVAREZ**	14e. Date (dd/mmm/yyyy): **21/Sep/2020**

1st Choice 01 Aerospace

User/Installer Responsibilities

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