

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES

**2. AUTHORIZED RELEASE CERTIFICATE**  
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 19998

4. Organization Name and Address:  
**IST CHOICE AEROSPACE**  
 3361 Enterprise Way, Miramar, FL 33025, Fax: 954/430-6601, 954/430-6600

5. Work Order/Contract/Invoice Number:  
 Repair Station# 9QAR940B  
 19998 / 12009979

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
001	VACUUM GENERATOR	14330-350	1	01051637	OVERHAULED

12. Remarks: This item was Overhauled I/A/W Manual # CMM 38-34-17, Revision # 2 Revision Date 26/Jul/2012  
 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.

14.  14.1 PR 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/Certificate No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
			9QAR940B
13d. Name (Typed or Printed)	13e. Issue Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		ALEXANDER ALVAREZ	29/Oct/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 obtains the approval of this Airworthiness Authority accepts aircraft engine(s)/propeller(s)/article(s) from the Airworthiness Authority of the country specified in block 1. Statements in block 1 and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with national regulation. Only the user/installer before the aircraft may be flown.

# WORK ORDER FORM 100

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## 1ST CHOICE AEROSPACE

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



FAA CRS No: 9QAR940B  
WORK ORDER: 19998-18

Customer: SRT001 / SR TECHNICS SWITZERLAND L

Dept#:PNE

Location:FNL

Cust RO# 1262879

Step:CLOSED

Warranty Code: 00 / 0

Mfg: ZODIAC

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

Goodthru AD#:

Outgoing 14330-350 / VACUUM GENER

S/N: 01051637

Incoming P/N: 14330-350		
Incoming S/N: 01051637		
Incoming Work Req.: OH	Outgoing Work Req: OH	
Manual#: 0106	RevDate: 26/Jul/2012 Rev#: 2	ATA: 38-34-17
Tools: A0002, A0047, A0200, A0502, A0003, A0375, A1024, A1025A, A1025B, A1025C, A1026, A07		
Tools: A1603, A0814, A0844, A2699, A2700, A2701, A2702, A2703, A3858		
Reason/Rm: SEND FOR OH. SENDING FOR TEST AND/OR REPAIR IN ACCORDANCE WITH APPLICABLE CMM OR OEM DRAWING INCL. RECERTIFICATION AND SHOP REPORT. Date Recvd: 16/Oct/2018 Date Reqr'd: 01/Nov/2018 Date Estmtd: 01/Nov/2018		
PRELIMINARY INSPECTION: DATE: 18/Oct/2018 INSPECTOR: PJG UNIT'S P/N AND S/N VERIFIED PER R/O AND UNIT.		
PRE TEST (Yes/No): Y DATE: 18/Oct/2018 INSPECTOR: PJG UNIT FAILS PRE TEST (ROUGH BEARINGS).		
HIDDEN DAMAGE: NONE NOTED		
TEARDOWN FINDINGS: UNIT DISASSEMBLED, CLEANED AND INSPECTED. UNIT HAS WORN O-RINGS AND BEARINGS. FOUND CORRODED HARDWARE, ROTATING GROUP, NEEDS TO BE REBALANCED AND ALSO REQUIRES SHIMS.  OVERHAUL QUOTE TECHNICIAN:FLE DATE: 18/Oct/2018 INSPECTOR: PJG		
FINAL INSPECTION BEFORE ASSEMBLY: DATE: 25/Oct/2018 INSPECTOR: PJG		
CORRECTIVE ACTION: THIS UNIT WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, FUNCTIONALLY TESTED, AND OVERHAULED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.  TECHNICIAN:FLE DATE: 29/Oct/2018 INSPECTOR: AXA		
MODIFICATION/SERVICE BULLETINS:		

Printed 29/Oct/2018

15:24:28

MIRO-PC#

Labor Task Control#



# WORK ORDER FORM 100

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**1ST CHOICE AEROSPACE**

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



FAA CRS No: 9QAR940B

WORK ORDER: 19998-18

Customer: SRT001 / SR TECHNICS SWITZERLAND L

Dept#:PNE

Location:FNL

Cust RO#: 12002879

Step:CLOSED

Warranty Code: 00 / 0

Mfg: ZODIAC ZODIAC

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

Goodthru AD#:

Outgoing 14330-350 / VACUUM GENER

S/N: 01051637

MODIFICATION/SERVICE BULLETINS: NO APPLICABLE AD'S AND NO SB'S INSTALLED.	
Test Data Used: ATA:38-34-17 REV#2 26JUL2012	
Test Technician: FLE	DATE: 29/Oct/2018
Final Inspection: AXA	DATE: 29/Oct/2018
ADDITIONAL COMMENTS: N/A	

<b>MAINTENANCE RELEASE RECORD</b>	
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 ALEXANDER ALVAREZ	Date 29/Oct/2018

