

1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 00000000000010840611	
4. Organization Name and Address: Rosemount Aerospace, Inc. 14300 Judicial Road Burnsville, MN 55306-4898 FAA REPAIR STATION CERTIFICATE NUMBER RJLR391K		5. Work Order/Contract/Invoice Number: 45916034 R420103_ (pages attached 2)			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
01	DETECTOR - ICE	0871DP5-1	1	11875	REPAIRED
12. Remarks: The work specified has been accomplished in accordance with Rosemount Aerospace, Inc. Component Maintenance Manual (CMM) No. 30-81-44 Revision 3, dated Jun/03/2020. Reference attached Strip/Teardown Report for supporting documentation and parts replaced (as applicable).					
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. EASA145.4833					
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.: RJLR391K	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): ALEX BAKKEN 14e. Date (dd/mm/yyyy): 08 DEC 2023	
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 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. 国家 Country 中国 CHINA		2. 中国民用航空总局 CAAC ☐ 符合性Conformity ☒ 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				3. 证书编号 Certificate Ref. No. 00000000000010840618 34031281	
4. 单位 Organization Rosemount Aerospace, Inc. 14300 Judicial Road Burnsville, MN 55306-4898		5. 工作单/合同单/账单 Work Order/Contract/Invoice 45916034 / R420103_ (pages attached 2)					
6. 序号 Item	7. 内容 Description	8. 件号 Part No.	9. 适用性 Eligibility *	10. 数量 Qty	11. 系列号/批号 Serial/Batch No.	12. 产品状态 Status/Work	
01	DETECTOR - ICE	0871DP5-1	NOT KNOWN	1	11875	REPAIRED	
13. 备注 Remarks Purpose: Approval for Return to Service The work specified has been accomplished in accordance with Rosemount Aerospace, Inc. Component Maintenance Manual (CMM) No. 30-81-44 Revision 3, dated Jun/03/2020. Reference attached Strip/Teardown Report for supporting documentation and parts replaced (as applicable).							
14. 新产品 New Parts 兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例进行制造/检查, 并且该产品 (出口产品) 符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.							
15. 使用过的产品 Used Parts 兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例和进口国通知的特殊要求进行了工作, 该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is (are) in condition for safe operation and considered ready for release to service. (over)							
16. 批准人签名 Signature		18. 批准日期 Date		19. 中国民航总局授权 Issued by or on behalf of the CAAC			
17. 批准人姓名 (打印的) Name(Printed)		08/DEC/2023		F00100104			
ALEX BAKKEN							

Rosemount Aerospace Inc.
14300 Judicial Road
BURNSVILLE MN 55306-4898
USA
Repair Station #RJLR391K

TEARDOWN REPORT



UTC Aerospace Systems

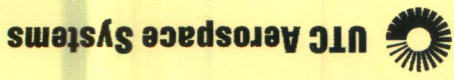
Customer A J WALTER AVIATION		Cust PO	R420103	Operator PO
Input Part	00871-2008-0004	Input Serial	11875	Qty
Output Part	00871-2008-0004	Output Serial	11875	Workscope REPAIR
Cust Part	(0871DP5-1)	Cust Serial		Status/Work REPAIRED
Description	ICE DETECTOR	Removal Code	CRFR MO:0871DP5-1	Failure Date
Aircraft	A319/320/321	Engine Type		
Incoming NSN	N/A	Outgoing NSN	N/A	Tail No
				G-VYGL

Date Rec'd	11/20/2023	Quote Date	11/22/2023	Accept Date	12/05/2023
Ship Date		DOM		Last Order Date	
Sales Order	121115975	Work Order	45916034	Notification	305475667
Customer Reason for Return					
RECURRING ICE DET 2 ON PFR					
DOM:032014					
ESN:UNK					
Hours: UNK					
Cycles: UNK					
Customer Reason for Return					
AC-REG - G-VYGLRFR - RECURRING ICE DET 2 ON PFRSN - UNKCSN - UNK					
PUR/017161					

Evaluation Inspection	
REPAIRABLE	
REPAIRABLE	
CUSTOMER REASON: UNCONFIRMED	
UNIT SERIAL NUMBER MATCHES SAP: YES	
EVALUATED IN ACCORDANCE WITH CMM 30-81-44 REV.3 JUN 03/20	
EVALUATION TEST: <FAILED FUNCTIONAL TEST - MSO FREQUENCY OUT OF SPEC>	
INCOMING MSO FREQUENCY MEASURED BELOW SPEC DURING OPERATOR TEST 2.B.(2)	
(1) PER CMM 30-81-44 REV.3 MEASURED 39948 HZ. WILL REPLACE STRUT PROBE	
ASSY 00871-1693-0002	
WILL REPAIR IN ACCORDANCE WITH CMM 30-81-44 REV.3 JUN 03/20	
WILL TEST IN ACCORDANCE WITH CMM 30-81-44 REV.3 JUN 03/20	
Work Performed	
REPLACED PART(S) LISTED	
PASSED ALL TESTS IN ACCORDANCE WITH CMM 30-81-44 REV.3 JUN 03/20	

Rosemount Aerospace Inc.
14300 Judicial Road
BURNSVILLE MN 55306-4898
USA
Repair Station #RJLR391K

TEARDOWN REPORT



Work Order	Description	ICE DETECTOR	Date Rec'd	11/20/2023
Input Part	00871-2008-0004	Input Serial	11875	
Cust Part		Cust Serial		
REPAIRED IN ACCORDANCE WITH CMM 30-81-44 REV.3 JUN 03/20 STANDARD SHOP SUPPLY PARTS ISSUED: N/A				

Components :				
Order	Material	Description	Req Qty	Issued
45916034	00871-1693-0002	STRUT PROBE ASSY	1	1
		0871DL6, DP5		
				BSCM
				Stor Loc

Author : Print name : Signature: Date:	ALEX BAKKEN	Authorized Approval : Print name : Signature: Date:	ALEX BAKKEN DEC 08 2023
---	-------------	--	----------------------------

*****CERTIFICATE OF PERFORMANCE*****Repaired Product***** This is to certify that the part(s)/item(s) identified above and shipped against this pack slip under the purchase order listed has been repaired/modified/tested/inspected (as applicable) in accordance with the approved technical data, drawings and/or specifications or other documentation on file and that all other purchase order and quality requirements have been met. The parts have been tested and/or inspected using tooling and equipment whose calibration is directly traceable to the National Institute of Standards and Technology (NIST) and have been found acceptable. All records are on file and available for review.

Printed on 12/08/2023 00:19:30

Page 2 of 2

Form No. GR001171-0513