

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 85342175-10300-1	
4. Organization Name and Address: Meggitt SA, t/a Meggitt Sensing Systems Rte Moncor 4 1752 Villars-sur-Glâne CH				5. Work Order/Contract/Invoice Number: PO #: R270127 Item:	
6. Item:		7. Description:		8. Part Number:	
1		ENGINE VIBRATION MONITOR UNIT		241-191-000-041	
12. Remarks:		9. Quantity:		10. Serial Number:	
		1 EA		0180	
		11. Status/Work:		REPAIRED	
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. SN: (0180) MOD Strike:1; Applicable Technical Docs:CMM 77-38-26 Rev.2 Dated 04/15/1996 For work carried out, refer to Service Breakdown Report for Service Order 45145124					
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.:		14b. Authorized Signature:  Electronic Signature on File VM8Y694J	
13d. Name(Typed or Printed):		13e. Date(dd/mm/yyyy):		14c. Approval/Certificate No.:	
				VM8Y694J	
				14d. Date(dd/mm/yyyy): 07 AUG 2015	
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.					
FAA Form 8130-3 (02-14)					
NSN: 0052-00-012-9005					

1. Approving Competent Authority/Country FEDERAL OFFICE OF CIVIL AVIATION (FOCA) SWITZERLAND		2.		AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number 85342175-10300	
4. Organisation Name and Address Meggitt SA, t/a Meggitt Sensing Systems Route de Moncor 4, CH-1752 Villars-sur-Glâne, Switzerland Postal Address: PO Box 1616, CH-1701 Fribourg, Switzerland Phone: +41 (0)26 407 11 11 Fax: +41 (0)26 407 18 60				5. Work Order/Contract/Invoice Notification: 350206113 PO: R270127 Item:			
6. Item	7. Description	8. Part No.	9. Qty	10. Serial No.	11. Status / Work		
10300	Engine Vibration Monitor Unit	241-191-000-041	1	(0180)	REPAIRED		
12. REMARKS This document has been issued according to an approved computer generated signature procedure. The work identified in block 11 and described in block 12 herein has been performed in accordance with Canadian requirements and is released to service under TCCA approval number 808-09. SN: (0180) ; MOD Strike: 1 Applicable Technical Docs: CMM 77-38-26 Rev.2 Dated 04/15/1996 For work carried out, refer to Service Breakdown Report for Service Order 45145124							
SHIP TO : A.J. WALTER AVIATION The Headquarters Maydwell Avenue WEST SUSSEX RH13 0AS Vereinigtes Königreich							
13a. Certifies that 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. ☒ Part-145.A.50 Release 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 Part -145 and in respect to that work the items are considered ready for release to service			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature  VM - CG COA - 03 13 Aloi		14c. Certificate/Approval Ref No. CH.145.0251	
13d. Name		13e. Date (dd mmm yyyy)		14d. Name NICOLA ALOI		14e. Date (dd mmm yyyy) 07AUG2015	

USER/INSTALLER RESPONSIBILITIES
This certificate does not automatically constitute authority to install the item(s).
Where the user/installer performs work in accordance with regulations 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.

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.

Service Breakdown Report

Sold to
A.J.WALTER AVIATION
The Headquarters
Maydwell Avenue, Slinfold
WEST SUSSEX
RH13 OAS
UNITED KINGDOM

Page 1 of 2
Date 07.08.2015
Service notification 350206113
Meggitt quality notification
Service order/Report No 45145124
Sales order 9953181284
Customer PO# R270127
Customer quality ref
Customer Part#

Equipment serviced here

Item	Part number/ Description	Serial number	Mod Status/Revision
1	241-191-000-041 EVM 191 - Engine Vibration Monitoring Unit Applicable Technical Docs:	0180	1 / - CMM 77-38-26 Rev.2 Dated 04/15/1996

Failure / complaint (as reported by customer)
For Warranty Repair - Pilots report NI UIB
A/C Reg: YL-BBC

EASA / FAA / TCCA

Findings

Seal(s) ok and no physical damage has been noticed.
External unit failure (E2 N1 SPEED) detected in memory at reception.
Self test is pass.
Power Supply was out of tolerance during ATP and must be recalibrated.
No other malfunction detected.

Materials

Item	Qty	UOM	Part Number	Batch Number	Description	Cond
1	1	EA	957.01.02.0385		Resistor	

Work performed

Incoming Inspection (Admin)
Preliminary hidden damage inspection
SB/SIL/AD status check performed
Visual Inspection
Check connectors condition
Incoming ATP Technician
Incoming ATP GTR
Read & Analyze Internal Memory
Repaired & Inspected CMM listed above
R61 on power supply module replaced PNR 957.01.02.0385 DEL 84835160
Final ATP Technician

Meggitt Sensing Systems, Meggitt SA
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www.meggitt.com

The Meggitt SA standard purchasing terms and conditions (GCP2008-04) or (GCC 2008-04) in effect at the date of this document shall apply and are available at www.meggittsensingssystems.com. The GCP2008-04 is to be the default terms but the buyer needs the discretion to point to the other terms.
The SPOC document (Supplemental Purchase Order Conditions & Quality Requirements) forms an integral part of the Purchase order.

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Customer Part#

Continued
Final ATP GTR
Administration

Meggitt Sensing Systems, Meggitt SA
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Switzerland

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