

# AOG Reaction


526 Aviator Drive  
Fort Worth, TX 76179-5425

## SERVICEABLE PART

F.A.A. REPAIR STATION TU1R519K

(817) 439-0700

FAX (817) 439-9700

1. Approving National Aviation Authority/Country:  FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number:  102251	
4. Organization Name and Address: AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179						5. Work Order/ Contract/Invoice Number:  W.O.# 102251	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	Temp Sensor Rosemount	154DB3	N/A	1	G3777	INSPECTED	
13. Remarks: Description of Work Performed: CLEAN INSPECT & TEST PER 73-21-33 REV Nov/01/2002 MEETS OEM SPECIFICATIONS  See Teardown/Analysis Report for further details *AOG Reaction certifies that the work specified in Blocks 12 and 13 was performed in accordance with EASA Implementation Rule part 145 approval, and with respect to that work the aircraft component is considered ready for release to service under EASA Approval number: EASA.145.4164							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.			19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in Block 13, the work identified in block 12 and described in Block 13 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.				
15. Authorized Signature:  N/A		16. Approval/Authorization No:  N/A		20. Authorized Signature: 		21. Approval/Certificate No:  TU1R519K	
17. Name (Typed or Printed):  N/A		18. Date (m/d/y):  N/A		22. Name (Typed or Printed): Robert Samson		23. Date (m/d/y): Feb/20/2007	

FAA Form 8130-3 (6-01)

\* Installer must cross-check eligibility with applicable technical data

NSN: 0052-00-012-9005

### TEARDOWN/ANALYSIS REPORT

Customer: AV Blue LLC

Customer Agent: Andy Murphy

Part Number: 154DB3

Part Nomenclature: Temp Sensor

Manufacturer: Rosemount

Removed From: AV BLUE STOCK

Time on Part: NTC

Defect Reported: AIRWORTHINESS INSPECTION

Defect Confirmed?: N/A

AD Notes, Service Bulletins Applicable: None

Shop Inspection/Test Findings: TESTED OK. NO DEFECTS NOTED

Work Accomplished: CLEAN INSPECT & TEST PER 73-21-33 REV Nov/01/2002  
MEETS OEM SPECIFICATIONS

Customer's RO: 215-07

Date received: Feb/19/2007

Serial number: G3777

ATA Code: 73



08:05:07  
-003461-

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**AOG Reaction, Inc**  
**FAA Repair Station - TU1R519K**  
**526 Aviator Drive**  
**Fort Worth, TX 76179-542**  
**(817) 439-0700**

**Teardown/Analysis Report**

Work Order 102251

Customer AV Blue LLC  
Customer's Agent Andy Murphy

Customer's RO Number: 215-07  
Date Received: 02/19/07

Part Number 154DB3  
Nomenclature Temp Sensor  
Manufacturer Rosemount

Serial number G3777

ATA Code: 73

Removed From AV BLUE STOCK

Time On Unit NTC

Defect Reported AIRWORTHINESS INSPECTION

Defect Confirmed? N/A

Shop Inspection Findings: TESTED OK. NO DEFECTS NOTED

Work Accomplished: CLEAN INSPECT & TEST PER 73-21-33 REV 11/01/02  
MEETS OEM SPECIFICATIONS

Work Performed By:

Jakob Harrell  
Technician

02/20/07  
Date

Robert Samson  
Inspector

02/20/07  
Date

UNSERVICEABLE

SERVICEABLE

AEY REP.

IT-145-0339

Meridiana  
Maintenance

FORM 606 DATE: 08.06.05

PART NUMBER	W.O.
DESCRIPTION	STATION
SERIAL NUMBER	TECH LOG PAGE
CRAFT REG	POSITION
G No	ASON FOR REMOVAL - BITE/DEFECT CODE REQUIRED
(U/S OR IN/OP NOT SUFFICIENT INFORMATION)	
SIGNATURE	DATE

IT-145-0339

Meridiana  
Maintenance

PART NUMBER

TAG. NUMBER

DESCRIPTION

QTY

SERIAL NUMBER

BATCH / LOT No

RECEIPT DIN No

SUPPLIER

ORDER No

STATUS

NEW ☐

INSP. ☒

REPAIR ☐

O/H ☐

SEE REMARKS ☒

SHELF LIFE

AIRLINE (IF REQUIRED)  
P/N REF.

RE-INSPECTED BY AEY AMO IT.145.0331  
Date: 10 DEC. 2004

INSP BY

DATE IN

ISSUED TO:

A/C

SIG/STAMP

TECH LOG PAGE

REMARKS:

INSP. TEST. PER CMM 73-21433  
REV 14/04/02

IT.145.0331