

# AOG Reaction

526 Aviator Drive  
Fort Worth, TX 76179-5425

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: 140625	
4. Organization Name and Address: AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179 (TU1R519K)						5. Work Order/ Contract/Invoice Number: W.O.# 140625	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	Transducer Crane, Hydro Aire Division	40-911	N/A	1	3883	OVERHAULED	
13. Remarks: OVERHAULED in accordance with OHM 32-40-77, REV 2, dated Apr 19 2008 RE-ETCHED S/N PER FAA AC 43-213 & OEM RECOMMENDATION, MEETS OEM OVERHAUL SPECS.  See Teardown/Analysis Report for further details and back side of form for User/Installer Responsibilities statements  Certifies that the work specified in Blocks 12/13 was carried out in accordance with EASA part 145, and with respect to that work, the component is considered ready for release to service under EASA Part 145 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 13.9 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: <i>Edward Roberts</i>		21. Approval/Certificate No: TU1R519K	
17. Name (Typed or Printed): N/A		18. Date (m.d.y): N/A		22. Name (Typed or Printed): Edward Roberts		23. Date (m.d.y): Apr 14 2011	

FAA Form 8130-3 (6-01)

\* Installer must check eligibility with applicable technical data

NSN 0052-00-012-9005

## TEARDOWN/ANALYSIS REPORT

Customer: Airmark Intl  
~~Customer: Agence Sean Meade~~  
 Customer's RO: T310992  
 Part Number: 40-911 Serial number: 3883  
 Date received: Apr 13/2011  
 Part Nomenclature: Transducer ATA Code: 32  
 Manufacturer: Crane, Hydro Aire Division  
 Removed from: AIRMARK INTL STOCK  
 Time on Part: NTC  
 Defect Reported: RE-ID S/N CAUSED BY THE STAMP OVER  
 Defect Confirmed?: Yes AD Notes, Service Bulletins Applicable: None  
 Shop Inspection/Test Findings: DEFECT CONFIRMED. S/N STAMP OVER  
 FUNCTIONAL TESTED OK  
 Work Accomplished: OVERHAULED in accordance with OHM 32-40-77, REV 2, dated Apr 19 2008  
 RE-ETCHED S/N PER FAA AC 43-213 & OEM RECOMMENDATION, MEETS OEM OVERHAUL SPECS.

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