

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 1545-252781 AIRLIANCE MATERIALS LLC REP003274		
4. Organization Name and Address: AERO INSTRUMENTS & AVIONICS, INC. 7290 NASH ROAD NORTH TONAWANDA, NEW YORK 14120-1596				5. Work Order/Contract/Invoice # INVOICE # 255505		
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	SMOKE DETECTOR ASSY.	2156-204A	N/A	1	6778	REPAIRED
13. Remarks: COMPONENT REPORT # 252781 DESCRIBING THE ACTUAL WORK PERFORMED IS ATTACHED. THE DESCRIBED WORK WAS PERFORMED IN ACCORDANCE WITH THE CURRENT AUTONICS CORP. ORIGINAL EQUIPMENT SPECIFICATIONS AND/OR CUSTOMER SPECIFICATIONS. THIS CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 12 AND 13 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA APPROVAL CERTIFICATE NUMBER: EASA.145.4037						
14. 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 13.		19. ☒ 14 CFR 43.9 Return to Service Other regulation specified in Block 13 ☒		21. Approval/Certificate No.: NCIR343K		
15. Authorized Signature:		20. Authorized Signature: <i>Vincent Pace</i>		23. Date (m/d/y): Aug/22/2005		
17. Name (Typed or Printed):		22. Name (Typed or Printed): VINCENT PACE				
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. 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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 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.						

COMPONENT REPORT

**AERO INSTRUMENTS AND AVIONICS INC.**

7290 NASH ROAD

NORTH TONAWANDA, NY 14120

PHONE: 716-694-7060 FAX: 716-694-7594 www.aeroinst.com

FAA REPAIR STA. # NC1R343K

AIRLIANCE MATERIALS LLC

PO BOX 661008

CHICAGO IL 60666-1008

Cust #	WO #	Date Rec.	Customer Po	Date Comp	Aircraft #
1545	252781	8/10/05	REP003274	08/22/05	

Description	Part #	Serial #	Mfg. Name
SMOKE DETECTOR ASSY.	2156-204A	6778	AUTRONICS CORP.

Removal Reason Was : Not Specified
This Unit Was : Repaired
And Is : Continue Time

Reason For Removal :
UNKNOWN

Shop Findings :
TESTING REVEALED UNIT OUT OF CALIBRATION AND LAMPS NEED TO BE REPLACED. UNIT IS IN COMPLIANCE WITH A.D. 93-05-08.

Details Of Work Accomplished :
DISASSEMBLED, CLEANED, AND INSPECTED UNIT. INSTALLED 3 NEW LAMPS. CALIBRATED UNIT TO MFG SPECS. PERFORMED COMPLETE FUNCTIONAL TESTS WITH NO FAULTS FOUND. THIS UNIT IS REPAIRED AND CERTIFIED AS AIRWORTHY IAW THE OVERHAUL MANUAL.

MOD LEVEL: NO MODS

TEST SPEC. 26-16-04, A.D. 93-05-08
APPLICABLE AD'S: YES

Completed By :
BRENT J NICE

Tested By :
BRENT J NICE

Inspected By :
VINCENT PACE

** See Invoice For Full Parts Breakdown **

The purpose of this report is to furnish information only. It is not to be used or accepted as the basis for issuance of a servicable tag. This report must be retained with component.