

1. Approving National Aviation Authority/Country:
FAA / UNITED STATES

2. **AUTHORIZED RELEASE CERTIFICATE**
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
11251281

4. Organization
AAR Aircraft Component Services - New York
747 Zeckendorf Blvd., Garden City, NY 11530
FAA Certified Repair Station, QW1R441K

5. Work Order, Contract, or Invoice Number
9800000355

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	FUEL FLOW INDICATOR	940-605-42	N/A	ONE	751	REPAIRED

13. Remarks The item depicted in blocks 6 through 11 has been serviced as indicated in block 12, in accordance with the current FAA approved data. Certifies that the work specified in block 12 and 13 was carried out in accordance with Part 145 and with respect to that work, the aircraft component is considered ready for release to service under EASA Part-145 approval certificate number EASA.145.4003

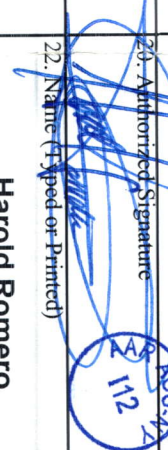
REPAIRED & RETURNED IN SERVICEABLE CONDITION IAW OEM Manual ATA #: 73-31-81 Rev# 7 DATE: 15-OCT-05

Additional Comments:

The Details of work performed are on file under Work Order number indicated in block 3.

14. Certifies the item identified above were manufactured in conformity to
 Approved design data and are in 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
 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. Signature	16. Approval / Authorization No.:	20. Authorized Signature	21. Approval / Certificate Number
17. Name (Typed or Printed)	18. Date (m/d/y):	22. Name (Typed or Printed)	23. Date (m/d/y):
			QW1R441K
User/Installer Responsibilities			
17. Name (Typed or Printed): Harold Romero			
18. Date (m/d/y): DEC/21/2011			

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 performed 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 block 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.



Aircraft Component Services

Teardown Analysis Form

747 Zeckendorf Blvd., Garden City, NY 11530
Phone: 516-222-9000 FAA CRS QW1R441K

AAR Work Order No 11251281 - 27
 Customer: ATR CUSTOMER SUPPORT
 Customer PO: 9800000355
 Date Received: 12/16/2011
 Description: FUEL FLOW INDICATOR
 Manufacturer: FAURE HERMAN

Part No: 940-605-42
 Serial No: 751

Condition As Received: By: 2776 Date: 12/21/2011
 GOOD - NO EXTERNAL DAMAGE OR OBVIOUS DEFECTS NOTED.

Pretest Results: By: 2776 Date: 12/21/2011
 UNIT FAILED FUNCTIONAL TEST.
 LIGHT BULB INOP.

Disassembly Findings: By: 2776 Date: 12/21/2011
 UPON DISASSEMBLY FOR INTERNAL SAFETY INSPECTION AND TROUBLESHOOTING FOUND:
 ONLY THE LIGHT BULB NEEDS REPLACEMENT.

Warranty Findings: By: Date:

Corrective Action Taken: By: 2776 Date: 12/21/2011
 REPLACED DEFECTIVE PARTS MENTIONED ABOVE. CLEANED, REPAIRED, INSPECTED & TESTED AS PER CURRENT
 MFG SPECS, ATA 73-31-81.
 S/B, Mod, EO, A/D, Complied With: By: 2776 Date: 12/21/2011
 NONE AT THIS TIME.

[Handwritten signature]

TECH:

INSP:

