

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

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

3. Form Tracking Number:
11251421

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
9800000354

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	780	REPAIRED

As of August 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 respect to that work, the aircraft component is considered ready for release to service under EASA Part-145 approval certificate number EASA.145.4003

FAA Form #: 73-31-81 Rev# 7 DATE: 15-OCT-05

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.

- Approved
- Non-approved design data specified in Block 13

15. Signature	16. Approval / Authorization No.:	20. Authorized Signature	21. Approval / Certificate Number
17. Name (Typed or Printed)	18. Date (m/d/y):		QW1R441K
		22. Name (Typed or Printed) Harold Romero	23. Date (m/d/y): DEC/21/2011

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 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.

TECH: *P. S. J.*

INSP:



S/B, Mod, EO, A/D, Complied With: By: 2776 Date: 12/21/2011

RECALIBRATED PARTS MENTIONED ABOVE. CLEANED, REPAIRED, INSPECTED & TESTED AS PER CURRENT MFG SPECS, ATA 73-31-81.

Corrective Action Taken: By: 2776 Date: 12/21/2011

Warranty Findings: By: Date:

DISASSEMBLY FOR INTERNAL SAFETY INSPECTION AND TROUBLESHOOTING FOUND. CALIBRATION REQUIRED OF VARIABLE CAPACITOR ON THE Z1 BOARD.

Disassembly Findings: By: 2776 Date: 12/21/2011

UNIT FAILED FUNCTIONAL TEST. FAILED QUANTITY CONSUMED TESTS.

Pretest Results: By: 2776 Date: 12/21/2011

Confirmed Cust Complaint? N

GOOD - NO EXTERNAL DAMAGE OR OBVIOUS DEFECTS NOTED.

Condition As Received: By: 2776 Date: 12/21/2011

AAR Work Order No 11251421 - 27

Customer: ATR CUSTOMER SUPPORT

Customer PO: 9800000354

Date Received: 12/20/2011

Description: FUEL FLOW INDICATOR

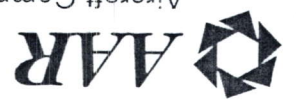
Part No: 940-605-42

Serial No: 780

Manufacturer: FAURE HERMAN

Teardown Analysis Form

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



Aircraft Component Services