1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/UNITED STATES	**AUTHORIZED RELEASE CERTIFICATE** **FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG**	070457

4. Organization Name and Address:

Aircraft Instrument & Radio Services, Inc.
1851 S. Eisenhower Ct.
Wichita KS 67209

FAA Certified Repair Station No.TI2R188L

5. Work Order/Contract/Invoice Number: Same as Block #3

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	STANDBY POWER MODULE	69-37315-75	1	D01009	REPAIRED

12. Remarks: REFERENCE WORK ORDER REPORT FOR WORK PERFORMED. ALL WORK PERFORMED i/a/w CMM NO. 31-10-66 Rev:33 Dt:07/17/13

MODS INSTALLED: NONE

Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the product/article is considered ready for release to service under EASA Part 145 approval no. EASA.145.4100.

13a. 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 12.

14a. ☒ **14 CFR 43.9 Return to Service** ☒ **Other regulation specified in Block 12**

Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No:
			TI2R188L
13d. Name (Typed or Printed):	**13e. Date (dd/mmm/yyyy):**	**14d. Name (Typed or Printed):**	**14e. Date (dd/mmm/yyyy):**
		ADAM HOLSTINE	13/Aug/2015

User/Installer Responsibilities

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a 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.

AIRCO GROUP

Aircraft Instrument & Radio Services
1851 S. Eisenhower Ct. Wichita, KS 67209
PH: (316) 945-9820 (800) 972-7626
FAX: (316) 945-8014
FAA REPAIR STATION #TI2R188L

WORK ORDER TEARDOWN

Work Order No. 070457

ORIGINAL PN:	69-37315-75
REVISED PN:	69-37315-75
DESC:	STANDBY POWER MODULE
SN:	D01009
MODEL:	69-37315-75
TECH:	TIEN
INSP:	ADAM

BILL TO:
A J WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 OSH
ENGLAND

SHIP TO:
AJ WALTER AVIATION LOGISTICS
THE BUSINESS PARK
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0SH
UK

Date	Cust No.	Terms	Customer Contact	Cust PO
08/13/15	01489	NET 45 DAYS BY W/T	NATHAN WATSON	R271036

F.O.B.	Ship Via	Manual	Rev	Rev Dt	Box #
COLLECT	DHL INT'L AIR FREIGHT - 960301029	31-10-66	33	07/17/13	

Description	Qty
Action Requested: DRIVE TEMP SWITCH FAILS INTERMITTENTLY. ADVISE COST TO REPAIR IAW MFG SPECS.	
Preliminary Inspection/Defects Found: PERFORMED PRELIMINARY INSPECTION AND TESTING. CONFIRMED CUSTOMERS REPORTED DEFECT. DRIVE TEMP SWITCH S3 IS INTERMITTENT. NEED TO REPLACE DEFECTIVE SWITCH S3, CLEAN AS REQUIRED AND PERFORM FULL FUNCTIONAL TEST IAW MFG SPECS.	
Parts Required: LABOR 64AT22-3	 8.0 1.0
Action Taken: REPAIRED IAW MFG SPECS. REPLACED DRIVE TEMP SWITCH S3. CLEANED AND INSPECTED SUB ASSEMBLIES, WIRING AND CONNECTIONS. RAN COMPLETE FUNCTIONAL TEST IAW MFG SPECS. TAGGED REPAIRED. TESTED AND CERTIFIED AIRWORTHY IAW CMM 31-10-66, REV 33, DATE 7-17-13 By [signature] Date 08/13/2015 TARIFF: 8537101010	