

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 075537	
4. Organization Name and Address: Aircraft Instrument & Radio Services, Inc. 1851 S. Eisenhower Ct. Wichita KS 67209				5. Work Order/Contract/Invoice Number: 075537	
6. Item:		7. Description:		11. Status/Work:	
1		STATIC INVERTER		INSPECTED/TESTED	
8. Part Number:		9. Quantity:		10. Serial Number:	
39B168-1-C		1		N1041	
12. Remarks: REFERENCE WORK ORDER REPORT FOR WORK PERFORMED. ALL WORK PERFORMED i/a/w CMM NO. 24-29-2 Rev:13 Dt:10/19/13					
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:			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12		
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data 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.:		14c. Approval/Certificate No:	
				TI2R188L	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14e. Date (dd/mm/yyyy):	
				23/May/2017	

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
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FAA REPAIR STATION #T12R188L

WORK ORDER TEARDOWN

Work Order No. 075537

ORIGINAL PN: 39B168-1-C
REVISED PN: 39B168-1-C
DESC: STATIC INVERTER
SN: N1041
MODEL: 39B168
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 LTD.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 OAS
UK

Date	Cust No.	Terms	Customer Contact	Cust PO		
05/23/17	01489	NET 45 DAYS BY W/T	DAN CRISP	R317335		
F.O.B.	Ship Via		Manual	Rev	Rev Dt	Box #
COLLECT	FED EX INTERNATIONAL PRIORITY - 124277507		24-29-2	13	10/19/13	
Description					Qty	
Action Requested: UNSERVICEABLE. FAILED ON FIT. ADVISE COST TO REPAIR IAW MFG SPECS.						
Preliminary Inspection/Defects Found: PERFORMED PRELIMINARY INSPECTION AND TESTING. DID NOT VERIFY REPORTED DEFECT. RAN COMPLETE FUNCTIONAL TEST IAW MFG SPECS. RAN UNIT AN EXTENDED PERIOD OF TIME. ENVIRONMENTALLY TESTED. OUTPUTS ARE WITHIN OPERATION LIMITS. NO DEFECT FOUND. UNIT MEETS MFG SPECS.						
Parts Required: LABOR NO PARTS REQUIRED					1.0 0.0	
Action Taken: INSPECTED IAW MFG SPECS. RAN BURN IN AND FUNCTIONAL TEST IAW MFG SPECS. NO DEFECT FOUND. UNIT MEETS MFG SPECS. TAGGED INSPECTED. TESTED AND CERTIFIED AIRWORTHY IAW CMM 24-29-2, REV 13, DATE 10-19-13						
By <u><i>[Signature]</i></u> Date <u>05/23/2017</u>						
TARIFF: 8504102010						