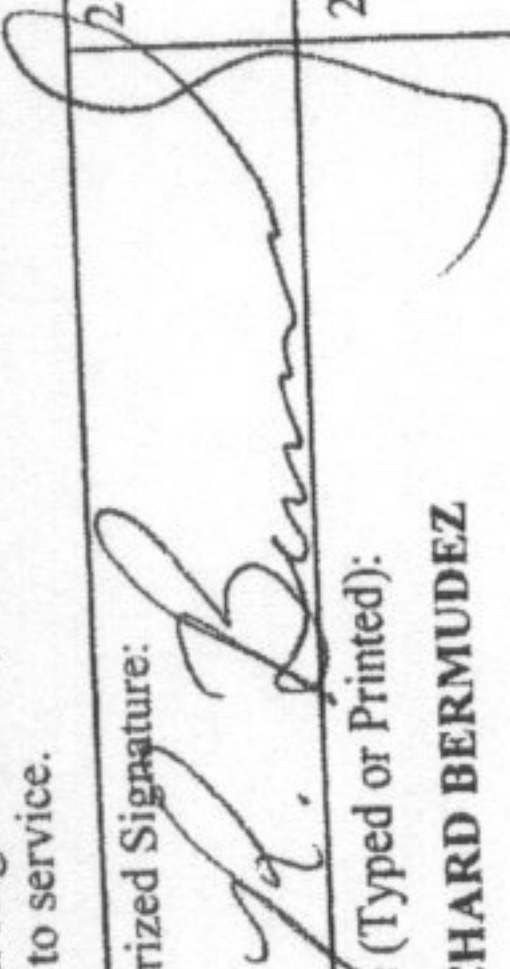


1. Approving National Aviation Authority/Country:		2.		3. Form Tracking Number:			
FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		121112020			
4. Organization Name and Address: aero technology 3333 East Spring Street Long Beach, CA 90806-6826				5. Work Order, Contract, or Invoice Number: 121112020 Cust Ref: 167597			
6. Item:		7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1		AC MODULE ASSY	69-37319-78	N/A	1	D00454	REPAIRED
13. Remarks: A GENERAL DESCRIPTION OF THE WORK PERFORMED IS IN THE ATTACHED WORK ORDER DOCUMENT, UNDER THE PART DESCRIPTION LISTED IN BLOCKS 6,7,8,10 AND 11 AS APPLICABLE. A COMPLETE DESCRIPTION OF WORK PERFORMED IS ON FILE AT THE ABOVE REFERENCED ORGANIZATION UNDER THE WORK ORDER AND SYSTEM TRACKING REFERENCE NUMBER INDICATED IN BLOCKS 3 AND 5. NOTICE: An Airworthiness Directive may apply to the article(s) described hereon. The installer is responsible for ensuring complete compliance with any applicable Airworthiness Directives. Aero Technology certifies that the work specified in block 12 and 13 was performed in accordance with EASA IR 145 and with respect to that work, the aircraft component is considered ready for release to service under EASA Acceptance Certificate Number: EASA.145.4052.							
14. Certifies the items 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.		15. Authorized Signature:		16. Approval/Authorization No.:		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.	
17. Name (Typed or Printed):		18. Date (m/d/y):		20. Authorized Signature: 		21. Approval/Certificate Number: DQ3R458L	
22. Name (Typed or Printed): RICHARD BERMUDEZ		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 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.							

NSN: 0052-00-012-900

*Installer must cross check eligibility with applicable technical data.

aero technology

3333 East Spring Street
Long Beach, CA 90806-6826
Phone: 562-595-6055
FAX: 562-595-1815

FAA # DQ3R458L

ARINC: LGBGHXD

Work Order

DATE RECEIVED WORK ORDER NO.

12/02/2011

121112020

DATE COMPLETED CUSTOMER ORD NO.

12/21/2011

167597

ROUTINE

B I L L T O	A1414 AJ WALTER AVIATION LTD VISCOUNT HOUSE PARTRIDGE GREEN SUSSEX EN RH13 8RA UNITED KINGDOM	S H I P T O	A1414T B&H SPEEDMAIL 2284-86 NW 82 AVE MIAMI FL 33122 USA
Action Requested		Unit Number	Description
REPAIR AS NECESSARY		69-37319-78	AC MODULE ASSY
Aircraft Number		Customer Part No.	Serial Number
XA-VIL			D00454
Aircraft Position		Last Repair Station	Manual No.
		TSO	31-36-94
			Manual Date/Loc
			08/20/2009 AL 620
REASON FOR REMOVAL		SPECIAL INSTRUCTIONS	
FAULT - SWITCH TRIM RESET ALWAYS ACTIVATED		PLEASE REPAIR UNDER TIME & MATL - PLEASE QUOTE AND HOLD	

Service Performed

Detailed Service Report

Incoming Inspection:

UNIT WAS RECEIVED IN FAIR CONDITION.

Shop Evaluation:

PRELIMINARY INSPECTION CONFIRMED DISCREPANCY. FOUND DEFECTIVE S2 PUSHBUTTON SWITCH FROM TRIP RESET CIRCUITRY AND MISSING S8 TOGGLE SWITCH CAP. UNIT REQUIRES CLEANING, PAINT TOUCH-UP, REPLACEMENT OF S2 SWITCH, PUT MISSING S4 CAP AND TEST PROCEDURE I.A.W. C.M.M. 31-36-94.

Work Accomplished:

DISASSEMBLED AND INSPECTED UNIT, CLEANED CASE, BOARDS, CONNECTORS, TOUCHED-UP FRONT PANEL PAINT. REPLACED DEFECTIVE S2 PUSHBUTTON SWITCH AND PUT MISSING S8 TOGGLE SWITCH CAP. REASSEMBLED UNIT, RAN INTENSIVE FUNCTIONAL TEST AND VERIFIED TO MEET THE TECHNICAL SPECIFICATIONS. THE ABOVE MENTIONED WORK WAS PERFORMED I.A.W. C.M.M. 31-36-94.

Service Performed		Warranty		Removal Reason Confirmed	
R	REPAIRED	☐ Accepted	☐ Denied	☒ N/A	☒ Yes ☐ No ☐ N/A
TECHNICIAN		INSPECTOR		8130 REFERENCE	
LAURENTIU GEORGESCU		RICHARD BERMUDEZ		58955	

aero technology

3333 East Spring Street
Long Beach, CA 90806-6826
Phone: 562-595-6055
FAX: 562-595-1815

SHIPPER

121112020

12/21/2011

FAA: DQ3R458L

ARINC: LGBGHXD

S	A1414T
H	B&H SPEEDMAIL
I	2284-86 NW 82 AVE
P	
T	MIAMI FL 33122
O	USA

Shipper's Acct #:

Freight Terms: Collect

Phone:

Attention:

Customer P.O. / Reference	Work Order Number	Terms
167597	121112020	NET 30 DAYS
F.O.B.	Ship Via	Freight Bill Number
LONG BEACH	FEDEX STANDARD - BILL 3RD	

Part Number: **69-37319-78**
AC MODULE ASSY

Serial Number: **D00454**

Manufacturer: BOEING

Condition: REPAIRED