

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: S2623741	
4. Organization Name and Address: Hydro-Aire Aerospace Corp 3000 Winona Avenue Burbank, CA 91504 (QD3R785L)				5. Work Order/Contract/Invoice Number: 4538488	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	CONTROL UNIT	42-907-4	1	380	REPAIRED
12. Remarks: A COMPLETE DESCRIPTION OF THE WORK PERFORMED CAN BE FOUND IN DOCUMENT SPECIFIED IN BLOCK 3. MAINTAINED IN ACCORDANCE WITH : CMM 32-43-41 REV.8, 05/31/2019 HYDRO-AIRE AEROSPACE CORP CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 11 AND 12 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART 145, AND IN RESPECT TO THAT WORK, THE ARTICLE IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART 145 APPROVAL NUMBER EASA.145.4560. This repair/modification/overhaul/inspection was performed with personnel who were part of a current drug and alcohol testing program as required by 14CFR120.					
13a. 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 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:			14b. Authorized Signature: 		
13c. Approval/Authorization No.:			14c. Approval/Certificate No.: QD3R785L		
13d. Name(Typed or Printed):			14d. Name (Typed or Printed): RUDI RUDIANTO		
13e. Date(dd/mm/yyyy):			14e. Date(dd/mm/yyyy): 16/Oct/2023		
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.					

RETURNED MATERIALS REPAIR ORDER AND DISPOSITION REPORT

SERVICE REQ# 1143705		JOB ORDER # S2623741		PROD LINE CNTRL BOX	
PART NO BEFORE MODIFICATION 42-907-4		PART DESCRIPTION CONTROL UNIT		UNIT SERIAL NO 380	NEW PART NUMBER N/A
CUSTOMER NAME 6207 AJ WALTER AVIATION LT		LOCATION SLINFOLD	PURCHASE ORDER NO T42086	SALES ORDER NUMBER 1354964	DATE RECEIVED 25-SEP-23
			STATUS NORMAL	RMA NUMBER 634065	SHIP DUE DATE SHIP DATE
CUSTOMER REASON FOR RETURN WORKSCOPE: REPAIR			CUSTOMER REJ NO NO	QUANTITY 1	A/C TAIL NO N/A
CODE A23			RETURN CATEGORY		GOVT
REQUIRED DOCS: FAA 8130-3/EASA DUAL RELEASE/CAAC ATTENTION ADMIN. AND HYDRO-AIRE REPAIR TECH: REFER TO P.O. IS REQUIRED FOR FURTHER INSTRUCTIONS, REQUIREMENTS, RETURN ADDRESS AND SO FORTH			1. ☐ OVERHAUL 2. ☒ REPAIR 3. ☐ WARRANTY 4. ☐ REJECTION 5. ☐ MODIFY 6. ☐ OTHER		☐ YES ☒ NO
			FAILURE ANALYSIS REQUIRED NOTREQ		DOC RECEIPT DATE 23-SEP-23
			VERIFICATION TEST RESULTS CODE: YES		
			☒ VALID ☐ INVALID ☐ UNKNOWN ☐ NOT APPLICABLE		
VISUAL DESCRIPTION USED. TSN/CSN NOT PROVIDED			FINDINGS THE NVM WAS UPLOADED TO CRR+. THE CONTROL UNIT FAILS THE VERIFICATION INCOMING TEST. NUMBER OF FAILURES ENCOUNTERED : 1 REMOVE AND REPLACE: Y1 ON AB LEFT 42-907184 SN612 THE CONTROL BOX WAS RETESTED ? VISUAL INSPECTION AND PASSED FINAL TEST		
INSPECTED BY HERNANDEZ, ALYSSA I DATE: 25-SEP-23					
MFG DATE: 01-NOV-1998 PRIOR RETURN 2					
OVERHAUL DATE:					
SPECIAL QUALITY ASSURANCE INSTRUCTIONS FOR TESTING					
Q.A. ENG			RESOLUTION CODE REPAIRED		
			TESTED BY TTRAN DATE 03-OCT-23 TEST AREA		
SUMMARY CODE: TT217		CORRECTIVE ACTION ☐ APPLICABLE ☐ NOT APPLICABLE WARRANTY HONORED DENIED			
MAINTENANCE PERFORMED IAW SPEC, REV, DT CMM 32-43-41 REV 8 MAY 31 2019					
TSN:		TSO:		CSO:	
CUSTOMER P/N:		Q.A. ENG		DATE	
		CONTAINER:			

SERVICE REQ# **1143705**

JOB ORDER # **S2623741**

PROD LINE **CNTRL BOX**

NORMAL

REPLACED COMPONENTS

COMPONENT	DESCRIPTION	QTY	COMMENTS (LOCATION, PART NO, S/N, REF.DESIGNATOR)
S356A02CAJ32K76800	CX1V0332.768KHZA/M	1	