

1. Approving Competent Authority/Country EASA		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number MAS/E/21803	
4. Approved Organisation Name and Address  Marilake aero systems Peartree Business Centre Cobham Road Ferdown, Dorset, England BH21 7PT Tel 00 44 (0) 1202 863747 Fax 00 44 (0) 1202 863748 Web www.marilake.com				5. Work Order/Contract/Invoice R417141 025249/	
6. Item	7. Description	8. Part Number	9. Qty	10. Serial No.	11. Status/Work
01	SWITCH	21SN04-323A	1	EA CFL0100E	Repaired
12. Remarks ALL WORK CARRIED OUT I.A.W. CMM 73-34-04 REV 3 - 24/03/04					
14a. ☒ Part-145.A.50 Release to Service ☐ Other Regulation specified in block 12 Certifies that the items identified above were manufactured in conformity to: (1) approved design data and are in condition for safe operation (2) manufacturer's design data specified in block 12					
14b. Authorised Signature 			14c. Certificate/Approval Ref No. EASA. UK.145.01186		
14d. Name J. A. G.			14e. Date (dd/mm/yyyy) 18-Oct-2023		
USER/INSTALLER RESPONSIBILITIES This certificate does not automatically constitute authority to install the item(s) Where the user/installer performs works in accordance with regulations of an airworthiness authority different from the airworthiness authority specified in block 1 user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1 Statements in 13a and 14a do not constitute installation certification. In all cases aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown					

1. Approving Competent Authority/Country CAA UK		2. AUTHORISED RELEASE CERTIFICATE CAA FORM 1		3. Form Tracking Number MAS/C/21803	
4. Approved Organisation Name and Address Marilake aero systems				5. Work Order/Contract/Invoice R417141 025249/	
Peartree Business Centre Cobham Road Ferndown, Dorset, England BH21 7PT Tel 00 44 (0) 1202 863747 Fax 00 44 (0) 1202 863748 Web www.marilake.com					
6. Item	7. Description	8. Part Number	9. Qty	10. Serial No.	11. Status/Work
01	SWITCH	21SN04-323A	1	EA CFL0100E	Repaired
12. Remarks ALL WORK CARRIED OUT I.A.W. CMM 73-34-04 REV 3 - 24/03/04					
THE WORK IDENTIFIED IN BLOCK 11 & DESCRIBED HEREIN HAS BEEN ACCOMPLISHED I.A.W. 14 CFR PART43 & IN RESPECT TO THAT WORK THE ITEMS ARE APPROVED FOR RETURN TO SERVICE UNDER CERTIFICATE NO 5GFY384B SIGNATURE  DATE 18-Oct-2023 NAME P. R. 15					
13a. Certifies that 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. ☒ Part-145 A.50 Release 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 Part-145 and in respect to that work the items are considered ready for release to service			
13b. Approved Signature 		13c. Approval/Authorisation Number		14b. Authorised Signature 	
13d. Date (dd/mm/yyyy)		14c. Certificate/Approval Ref No. UK.145.01186		14d. Name P. R. 15	
13e. Date (dd/mm/yyyy)		14e. Date (dd/mm/yyyy) 18-Oct-2023			
USER/INSTALLER RESPONSIBILITIES This certificate does not automatically constitute authority to install the item(s) Where the user/installer performs works in accordance with regulations of an airworthiness authority different from the airworthiness authority specified in Block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1 Statements in 13a and 14a do not constitute installation certification. In all cases aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown					



TECHNICAL REPORT

Ref No: M 123

OWNER: QAM

DATE: SEP 2016

ISS: 3

SHT 1 OF 1

OUR REFERENCE	025249
PURCHASE ORDER	R417141
FOR THE ATTENTION OF	REPAIRS DEPARTMENT
COMPANY	A J WALTER AVIATION LTD
DESCRIPTION	SWITCH
PART NUMBER	21SN04-323A
SERIAL NUMBER	CFL0100E
MAS RELEASE NOTE NO	MAS/C/E/21803

Reported Non-Conformance	FUEL FILTER PRESSURE SWITCH CONNECTOR HAS DAMAGED A/C REG – TC-JNS
FINDINGS:	FAULT CONFIRMED

UNIT INOPERATIVE

CONNECTOR FOUND TO BE UNSERVICEABLE

CONNECTOR SCREWS ARE UNSERVICEABLE

MICROSWITCH IS UNSERVICEABLE

RECTIFICATION:

UNIT UNCASSED

DEFECTIVE MICRO SWITCH REPLACED

CONNECTOR REPLACED & NEW SCREWS FITTED

UNIT RECASED & NEW O-RING FITTED

CONCLUSION:

UNIT TESTED TO SPECIFICATION & RELEASED REPAIRED

NO MODS EMBODIED

Signed:

Date: 18 October 2023

Distribution: Original – Customer, Copy to Customer File.