

1. Approving Competent Authority/Country CIVIL AVIATION AUTHORITY / UNITED KINGDOM		2.		AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number 85704757-10300	
4. Organisation Name and Address MEGGITT AEROSPACE LIMITED T/A MEGGITT CONTROL SYSTEMS COVENTRY HOLBROOK LANE, COVENTRY, WEST MIDLANDS, CV6 4QY Tel: +44 (0)24 76682000				5. Work Order/Contract/Invoice Notification: 350298266 PO: R312647 Item:			
6. Item	7. Description	8. Part No.	9. Qty	10. Serial No.	11. Status / Work		
10300	VALVE	AC67960	1	(LZ049)	REPAIRED		
12. REMARKS The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under certificate no. 3MEY598B. REPAIRED IAW CMM 75-32-13 REV 4 MOD STATUS: MOD 1 TR 75-01 EMBODIED Applicable Technical Docs: OVERHAUL MANUAL 75-32-13 For work carried out, refer to Service Breakdown Report for Service Order 45213744 SHIP TO : AVTRADE LTD Global Headquarters AVIATION BUSINESS PARK Savers Common West Sussex BN6 9JQ							
13a. Certifies that the items identified above were manufactured in conformity to		14a. ☒ Part-145.A.50 Release to Service		14b. Other regulation specified in Block 12			
☐ approved design data and are in a condition for safe operation				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			
☐ non-approved design data specified in Block 12							
13a. Authorised Signature		13c. Approval/Autorisation Number		14c. Certificate/Approval Ref No.		14e. Date (dd mmm yyyy)	
				UK.145.01081		16MAY2017	
13b. Name		13d. Date (dd mmm yyyy)		14d. Name		14e. Date (dd mmm yyyy)	
				H.MACKEYINSPECTOR		16MAY2017	

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than 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 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.

WORKSHOP REPORT

Notification No 45213744.....

Order No R312647.....

Description Solenoid Valve

Mod State 1.....

Part No AC 67960

Last Rep N/A.....

Serial Number LZ049.....

Date of Manufacture 4 Q 88.....

Reported Fault TEST & REPAIR

Unit tested prior to strip
Test Satisfactory

YES / ~~NO~~ / PART
YES / NO

Fault Confirmed

YES / NO

☒ Recommend ~~Overhaul~~ REPAIR

☐ Unit received minus all / part of locking

☐ Unit has been serviced by Third Party

☐ Unit has been Modified "In the Field"

☐ Unit Failed Test

☐ High Servo Vent Leakage

☐ Energised

☐ De-Energised

☐ High Exhaust Vent Leakage

☐ Energised

☐ De-Energised

☐ Coil A Winding Failed Resistance

☐ Failed Insulation Check

☐ Coil B Winding Failed Resistance

☐ Failed Functional Check

☐ Failed Pull in Test

☐ Failed Drop out Test

☐ External Leakage

☒ Unit Rectified by Strip & Clean ~~Only~~

☐ Inlet Union missing / Damaged.

☐ Service Union missing / Damaged

☐ Circlips will be replaced

☒ Inlet Valve Worn

☒ Piston Seals Worn / ~~Scored~~ / ~~Broken~~

☒ Inlet Valve Seat Worn

☒ Filters Blocked & Need replacing

☒ Plunger Worn/~~Corroded~~

☐ Plunger Spring Failed Load Test

☐ Unit requires Modification to latest Part No Due to design upgrade

☐ Mods to be Incorporated Mod No ☐ Mod No ☐ Mod No ☐ Mod No ☐

Comments

Engineer

MRO
02

Customer

AV-TRADE

Date 9-5-17.....