

1. Approving Civil Aviation
Authority/Country:
FAA/UNITED STATES

2. Tracking Number:
AUTHORIZED RELEASE CERTIFICATE
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
1063014-1555208

4. Organization Name and Address:

BAE SYSTEMS Controls, Inc. FT WAYNE - SERVICE CENTER,
2000 TAYLOR ST - DOCK 1, FT WAYNE, IN, 46802, US
Certificate Number(s): GZFR112K

5. Work Order/Contract/Invoice
Number:
703955-1.1/67774

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Power Management Control	1374M94P03	1	ECDD0297	Modified

12. Remarks:

Certifies that the work specified in Blocks 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval number: EASA.145.4642. The equivalent manufacturer's, A/C, or engine level part number for the part number listed in Block 8 is : 101E1564G3

Work Performed: PMC was received and inspected per maintenance manual with the following anomalies noted. Missing a full set of mounting hardware and the jumper cables assembly on chassis were damaged. NVM was downloaded and decoded. Unit failed incoming ATP test for pressure. The following work was performed: Reselected R17 on the A6A1 pressure assembly. Performed service bulletin 73-0380. Installed a full set of mounting hardware. Replaced 2 Electrical jumper cable assembly all per the CMM. PMC passed full ROOM/COLD/HOT acceptance testing in accordance with the applicable CMM and NVM was restored. No other anomalies were found. Returned to service.

Customer PO: 6007681 Rev 1 Cust Rep Proc: N/A S/W PN: N/A TSN: Not provided CSN: Not provided
Maint Manual: 73-21-34 Rev: 7 Issued: 2/16/2012 MOD performed: Performed S/B: 73-0380.

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-Approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> 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:	13c. Approval/Authorization No.:	14b. Authorization Signature: <i>Rajib G. Jainagerker</i>	14c. Approval/Certificate No.: GZFR112K
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): Rajib G. Jainagerker	14e. Date (dd/mm/yyyy): 18/Dec/2014

User/Installer Responsibility

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.

BAE SYSTEMS Controls Shop Finding Report

2000 TAYLOR ST – DOCK 1, FT WAYNE, IN, 46802

Certificates: GZFR112K

Report Date: 18-DEC-2014

Order No: 6007681

Serial No: ECDD0297

Incoming PN: 1374M94P03

TSN: NOT PROVIDED

Outgoing PN (As Applicable): 1374M94P03

CSN: NOT PROVIDED

Software PN (As Applicable): N/A

Product Line: CF6-80C PMC.CF6-80A/-
80C PMC

Report Next Higher Assembly No: ESN: 695145

Pos (If Applicable): UNK

Maintenance Manual: 73-21-34 Rev: 7 Issued: 2/16/2012

Reason For Visit: Repair

Customer's Repair Procedure: N/A

BAE SR Reference: 667774

Reported Return Reason:

Bench test. Please note: This item has been involved in a surge event. Please report back to GA Telesis Engine Services any abnormalities found during the bench check.

Serial

Root Cause:

Field complaint could not be conformed at test.

Details of Work Performed:

PMC was received and inspected per maintenance manual with the following anomalies noted. Missing a full set of mounting hardware and the jumper cables assembly on chassis were damaged. NVM was downloaded and decoded. Unit failed incoming ATP test for pressure. The following work was performed; Reselected R17 on the A6A1 pressure assembly. Performed service bulletin 73-0380. Installed a full set of mounting hardware. Replaced 2 Electrical jumper cable assembly all per the CMM. PMC passed full ROOM/COLD/HOT acceptance testing in accordance with the applicable CMM and NVM was restored. No other anomalies were found. Returned to service.

Modifications Performed (If applicable):

Performed S/B: 73-0380.

Parts Used to facilitate Repairs: (If applicable):

1. Full set of mounting hardware.
2. Jumper cable assembly. Qty 2.
3. Performed S/B: 73-0380.
4. Reselected R17 on A6A1 pressure assembly.
5. name plate. Qty 1.

Confirmed: NO

Disposition:

Repaired & Modified

Updated by: Rajib G. Jainagerker