

Authority/Country:
FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. FAA Form Tracking Number:
FE15-3294

4. Organization Name and Address:

918 Thompson Avenue, Glendale, CA 91201
FAA Certified Repair Station PU3R776L
Telephone (818) 240-7740 • Facsimile (818) 240-1009
info@fortnereng.com • www.fortnereng.com



5. Work Order/Contract/Invoice Number:
PO: T26647
PEM JN: RJ-8956-01

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	STAB TRIM CONTROL MODULE	160100-106	1	655	REPAIRED

12. Remarks:

All work on the identified unit has been accomplished using FAA acceptable data listed on the attached teardown report for our Job# RJ-8956-01, and the referenced data as follows;
CMM 27-41-05 Rev 16 Dated 01/16/15

PEM certifies that the work specified in blocks 11 and 12 was performed in accordance with EASA Implementation Rule part 145 approval, and with respect to that work, the aircraft component is considered ready for release to service under EASA approval number EASA.145.4451.

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a 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:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

Robert S. Fortner

27/OCT/2015

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the 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.

F O R T N E R E N G I N E E R I N G & M F G.
TEARDOWN REPORT Oct 27, 2015

FORM #05

A.J. WALTER AVIATION System Tracking REF. NO. FE15-3294
P.O.# T26647 FORTNER JOB NO. RJ-8956-01
PART NUMBER 160100-106 STAB TRIM CONTROL MODULE S/N 655
LAST SERVICE UNKNOWN
REMOVED FROM A/C RA-73007 A/C POSITION UNKNOWN

REASON FOR REMOVAL CONFIRMED NO
"PLEASE TEST & REPAIR"

RECEIVING INSPECTION FINDINGS

UNIT RECEIVED IN FAIR CONDITION. THE CONNECTOR WAS DAMAGED AS RECEIVED.

PRIMARY CAUSE OF FAILURE

DAMAGED CONNECTOR

OHM/CMM, A/D's, SERVICE BULLETINS, CUSTOMER INSTRUCTIONS COMPLIED WITH

27-41-05 Rev 16 Date 01/16/15

DISPOSITION OF PART/WORK PERFORMED

DISASSEMBLED UNIT AND INSPECTED DETAILED PARTS. SUBASSEMBLIES WERE TESTED AS INDIVIDUAL PARTS AND ALL PASSED TEST AS RECEIVED AND ARE SERVICEABLE. REPLACED THE CONNECTOR AND REPAIRED/REPLACED ALL OTHER DETAIL PARTS AS REQUIRED AND RESEALED UNIT. PROCESSED UNIT FOR RETURN TO SERVICE WITH REPAIRED CERTIFICATION.

DISPOSITION OF PART SUBASSEMBLIES

160008-101 LAP ASSY TEST ONLY
160011-101 LAP ASSY TEST ONLY
160117-100 LAP ASSY TEST ONLY
160038-101 LAP ASSY TEST ONLY
160039-101 LAP ASSY TEST ONLY
90G97 PRESSURE SWITCH ASSY TEST ONLY
AV13J5158 MOTOR OPERATED SELECTOR V/A TEST ONLY
401-13017-01 LAP ASSY TEST ONLY
401-13017-02 LAP ASSY TEST ONLY

NON-STANDARD PART

1 ea BACC45FM14-7P8 CONNECTOR,

To the best of Fortner Eng. & Mfg., Inc.'s knowledge, this component has not been involved in any major incident, accident or fire during its operation; nor was this component obtained from a government source.