

1. Approving Civil Aviation Authority/Country: FAA/United States

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 23323.03

4. Organization Name and Address: Triumph Engine Control Systems, LLC, Charter Oak Boulevard, West Hartford, CT 06133-0651
Repair Station Number: SF3R839L

5. Work Order/Contract/Invoice Number: 009-5564
281

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status:
1.	E.T.P.U.	ETPU100-03C	1	BX34316	Repaired

12. Remarks
TSN: UNK CSN: UNK Temp. Rev.:
1. Work Description: a. Performed "Repair-6" IAW CMM. Marked dates: (03-2002, 06-2007, 07-2018) b. Outgoing unit passed Vibration, Test. c. Unit then passed Cold, Hot, and Ambient Functional tests. d. Re-Certified unit for service.

- 2. Component Maintenance Manual: 75-32-19 REV 17 DTD 10/23/15
- 3. Service Bulletin(s):
- 4. Comments: Engine Serial Number: 31177

TECS certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to the work (product/article) is considered ready for release to service under EASA Part 145 approval no. EASA.145.4312.

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a 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 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.
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13b. Authorized Signature:	App. Val/Action No.:	14b. Authorized Signature	14c. Approval/Certificate No:
13d. Name (Typed or Printed):	Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		RON RINEHART	30 Jul 2018

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 a country different from 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 block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain a statement in certification in accordance with the national regulations by the user/installer before the aircraft may be flown.

MAINTENANCE REPORT



Triumph Engine Control Systems

A Triumph Group Company

Repair Station Air Agency
Certificate Number

Customer Name:
TEMCO LIMITED

Report Number: 23323.03

Operator Name:

Date Initiated: 07/13/2018

SF3R839L

TECS P/N In: ETPU100-03C

Component/Accessory Nomenclature:

Serial Number:

TECS P/N Out: ETPU100-03C

E.T.P.U.

BX34316

Customer P/N:

Customer P/O No: R2810

TSN: UNK

TSC:

CSN: UNK

CSO:

CMM: 75-32-19 REV 17 DTD 10/23/15

Date Received: 7/12/2018

Removal Date:

TECS S/O No: 005384

Work Order: 00855564

Service Bulletins Incorporated This Visit:

Customer Instructions:

Confirmed? N/A

Reason for Return:

INSPECT, TEST AND REPAIR

Component / Accessory Disposition:

- A. Fault Codes: CC,AA(4),FA,40,ED
- B. Unit passed: Insulation Test & Zener Test.
Unit passed: Ambient, Cold & Hot Functional Tests.
- C. All "plug in" modules checked for defects, none found.
- D. History checked. "Repair-6" required, last done: 06/2007.

Summary of Work:

- a. Performed "Repair-6" IAW CMM. Marked dates:(03-2002, 06/2007, 07-2018)
- b. Outgoing unit passed Vibration test.
- c. Unit then passed Cold, Hot, and Ambient Functional tests.
- d. Re-Certified unit for service.

Comments / Warranty Statement:

Written By: RON RINEHART

Date Completed: 7/30/2018

Nothing in this report shall be deemed to be an admission by the Company of liability for any loss or damage of any kind whatsoever caused directly or indirectly by a defect in material or by any defect in equipment the subject of this report or by any negligence by the Company or any servant or agent of the Company Triumph Engine Control Systems West Hartford CT USA.

THIS REPORT CONTAINS NO EXPORT CLASSIFIABLE TECHNICAL DATA.

FORM:RS4.2-005REV:001 FEB14