COSTRUZIONI AERONAUTICHE TECNAM

SERVICE BULLETIN

N° SB 138 – CS – Rev0

The technical content of this document is approved under the authority of DOA ref. EASA.21J.335
Approval No. DO-138-131121
25th November 2013

INFORMATION ❑ **RECOMMENDED** ❑ **MANDATORY** ☒

SUBJECT: P2006T Engine Mount inspection

SCOPE: During a 100hr inspection of a P2006T, on a node of the engine mount (P/N 26-7-1200-000) a crack was found.
Tecnam prescribes to perform a dedicated inspection on this item for all P2006T airplanes having more than 600 flight hours within the terms herein reported.

MODELS AFFECTED: All P2006T airplanes, having more than 600 flight hours.

TIME OF COMPLIANCE: Within the next 25 hours or 30 days (whichever occurs first) after the issue date of this SB for airplanes with more than 600 flight hours.

MANPOWER: 1 man-hour.

REQUIRED MATERIAL: Nil

TOOLING: Nil

WEIGHT AND BALANCE: Nil

REFERENCES: P2006T Maintenance Manual doc. no. 2006/45 – last issue;
P2006T Aircraft Parts Catalogue doc. no. 2006/46 – last issue;

PUB. AFFECTED: Nil

INSPECTION INSTRUCTIONS

1. Aircraft preparation

1) Park the aircraft in a closed hangar;
2) Make sure that landing gear is down and locked (Master Switch ON: LG advisory lights must be ON);
3) MASTER SWITCH: OFF;
4) STARTER RELAY BREAKER: OFF;
5) PARKING BRAKE: ON;
6) Wheels locked.

2. Inspect engine mount

1) Remove the engine cowlings upper and lower (LH and RH), according P2006T AMM;
2) Perform the visual inspection on both LH and RH engine mounts (with particular attention of the nodes high-lighted in the following pictures) for cracks and deformation, use a torch light and/or mirrors if needed;

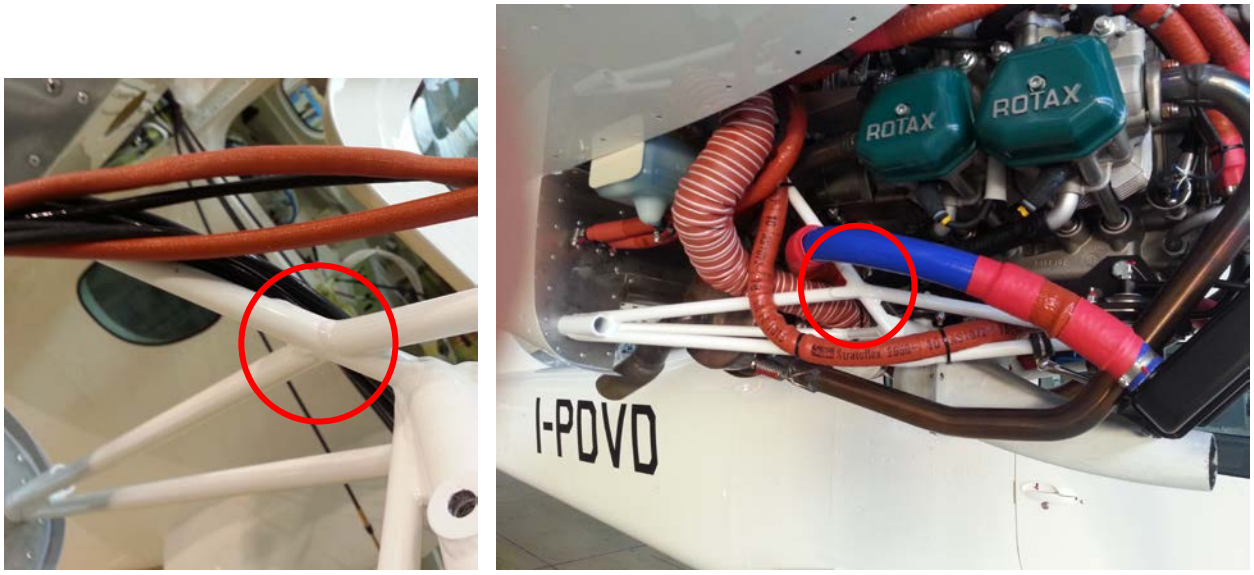


Figure 1 – Engine Mount nodes.

If a crack is found, fill the occurrence report herein attached and send it to Tecnam.

Record the application of the present Service Bulletin on the aircraft log-book.

For further information please contact TECNAM:
Tel 0039 0823 620134
Fax 0039 0823 622899
E-mail airworthiness@tecnam.com

COSTRUZIONI AERONAUTICHE TECNAM

Occurrence Report

Date:

Aircraft Type: Serial No. Registration markings: A/C Time Since New: “ Cycles since new:	Engine No.1 type: “ Serial No. “ Time Since New: “ Time Since Overhaul: “ Cycles since new
Affected Item (if applicable) “ ATA Chapter “ Time Since New: “ Time Since Overhaul: “ Cycles since new:	Engine No.2 (if applicable) “ Serial No. “ Time Since New: “ Time Since Overhaul: “ Cycles since new:

Place:

Operator’s name:
“ contacts: Ph: Fax.
“ contact person: Mobile:

Description:

List of Damaged areas:

Operator’s Preliminary Investigation

No. of died persons:	Hull loss:	
No. of injured persons	AOG:	
Acc./s.Inc./Inc (ICAO A13)	-	-

Possible cause:

Action to be done:

Action taken:

Operators must fill this “Occurrence Report” as soon as possible and send preferably via e-mail to the TECNAM Office of Airworthiness: **technical.support@tecnam.com** and **airworthiness@tecnam.com**.
Eventually by fax: +39 0823 622899 or express courier: Via Maiorise snc Capua (CE) 81043 ITALY

ANY MATERIAL AVAILABLE LIKE PHOTO, VIDEO, DRAWINGS ETC. IS WELCOME.

Disclaimer: Costruzioni Aeronautiche TECNAM s.r.l. declines any responsibility for late, incomplete or not-true information provided. Using of this form for occurrence reporting is mandatory as per Tecnam/DOA procedures.
Tecnam will adopt the date and hour of receiving of this form duly filled as a reference in later pertinent activities.
While filling this form: fields not applicable must not be left blank but marked with n.a.