
AIRWORTHINESS DIRECTIVE

On the effective date specified below, and for the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/CESSNA 310/33 Amdt 1 and issues the following AD under subregulation 39.001(1) of CASR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

Cessna 310 Series Aeroplanes

**AD/CESSNA 310/33
Amdt 2**

Wing and Airframe

13/2006

Applicability: All Cessna model 310 series aircraft which are not maintained to Cessna's SID program.

(See Airworthiness Bulletin 02-007 on www.casa.gov.au)

Requirement:

1. Retire from service the wing main spar lower cap and the upper and lower attach fittings before 19,200 hours time-in-service or 29,500 flights, whichever occurs first.
2. Retire from service the whole airframe at 38,400 hours time-in-service or 59,000 flights, whichever occurs first.

Note 1: While Requirement 1 excludes the carry-through and its attach fittings, we recommend replacement at the same time - or Cessna's SID program, which has found cracks in the carry-through and its attach fittings on Cessna 402Cs, which are similar.

Note 2: Deleted.

Note 3: If there is no record of time for a flight, assume 0.5 hours.

Compliance: This Amendment becomes effective on 21 December 2006.

Background: This Airworthiness Directive retires structure from service, before dangerous fatigue cracks are likely, if aircraft are not on Cessna's SID program.

Amendment 2:

- Exempts aircraft on Cessna's SID program (another way of managing fatigue);
- Changes the Note in the Requirement to Note 1, a recommendation to change the carry-through and its attach fittings;
- Deletes Note 2 (the SID is what it foreshadowed);

Cessna 310 Series Aeroplanes

AD/CESSNA 310/33 Amdt 2 (continued)

- Changes Note 1 to Note 3, advice on what to do if flight time was not recorded.



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Delegate of the Civil Aviation Safety Authority

9 November 2006