Cessna 310 Series Aeroplanes

AD/CRESSNA 310/33

Wing and Airframe

Admt 2

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);
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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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