
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/CESSNA 206/56 and issues the following AD under subregulation 39.1 (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 206 Series Aeroplanes

**AD/CESSNA 206/56
Amdt 1**

Brackett Engine Air Filters

5/2003

Applicability: Cessna TP206 and TU206 series aircraft incorporating a Brackett Aero Filters Inc. engine air inlet filter Part Number (P/N) BA-2410.

Note 1: Brackett air filters are an approved alternative to the original Cessna air filter. This Directive is only applicable to aircraft that have had the original Cessna air filter replaced by a Brackett air filter.

Requirement: Inspect the engine air filter element for correct installation. If the filter has only one grill screen, install an additional grill screen P/N 2404-00.

Note 2: The BA-2410 filter element was revised in 1993 to have a screen on both faces of the filter.

Note 3: FAA AD 2002-26-03 refers.

Compliance: Effective 15 May 2003; unless previously accomplished; at next access to the engine air filter or next scheduled aircraft periodic inspection, whichever occurs first.

This amendment becomes effective on 15 May 2003.

Background: This Directive was originally issued to require an inspection of Brackett engine air inlet filters to ensure the filter has been installed correctly. The requirement reflects the NTSB investigation of a fatal Cessna T210 accident disclosed the single grill screen had been installed incorrectly allowing the filter element to be ingested. This amendment requires a second screen to be installed on all applicable Brackett air filter installations.

The original issue of this Airworthiness Directive became effective on 11 July 2002.



James Coyne
Delegate of the Civil Aviation Safety Authority

3 April 2003