
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (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.

Rolls Royce Turbine Engines - RB211 TRENT 700 Series

AD/TRENT 700/2 Engine - IP Turbine Bearing Oil Feed Tube 17/2012

Applicability: RB211 Trent 700 series engines identified in EASA AD 2007-0260 except when previously modified in accordance with Rolls-Royce Service Bulletins 72-F117, 72-F048 or 72-F227.

Requirement: Perform the periodic inspections specified in sections (1) and (2), and carry out the terminating action specified in section (3), of EASA AD 2007-0260 at Revision 1 or later approved revision.

Note: Rolls-Royce Service Bulletin RB211-72-AF045 Rev 2 refers.

Compliance: Periodic inspections must be performed at the intervals specified in EASA AD 2007-0260 at Revision 1 or later approved revision. Terminating action must be completed before the first flight after the next 05 module overhaul, but not later than 31 May 2014, whichever occurs first.

This Airworthiness Directive becomes effective on 20 August 2012.

Background: CASA has reviewed state-of-design ADs applicable to Trent 700 engines and decided EASA AD 2007-0260 should be explicitly mandated for applicable engines in Australian aircraft.



Mike Higgins
Delegate of the Civil Aviation Safety Authority

14 August 2012