
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 39.1 (1) of CAR 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 - Dart Series**AD/DART/30****Turbine Disc - Coating Removal****4/2003**

Applicability: Rolls Royce Dart Series engines as specified in the requirement document.

Requirement: Action per the requirements of Germany (LBA) Airworthiness Directive 2003-015.

Compliance: As detailed in the requirement document with revised effective date of this directive.

This Airworthiness Directive becomes effective on 17 April 2003.

Background: The Sermetel coating on the turbine disc along with a dry film lubricant used on the disc is found to adversely affect the integrity of the disc. This directive mandates the removal of the coating.



James Coyne
Delegate of the Civil Aviation Safety Authority

5 March 2003