

Turbomeca Turbine Engines - Arriel Series

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**AD/ARRIEL/11                      Gas Generator Rear Bearing Chip Detector                      5/99**

Applicability:    All Arriel 1 series engines.

Requirement:    Install Turbomeca Modification TU 208 in accordance with Turbomeca Service Bulletin No. 292 72 0163 Updating 1.

*Note: DGAC Airworthiness Directive 98-394(A) refers.*

Compliance:    At next engine shop visit, regardless of the purpose of the visit, or prior to 31 December 1999, whichever occurs first.

This Airworthiness Directive becomes effective on 20 May 1999.

Background:    This directive has been issued to add a gas generator rear bearing chip detector to the main chip detector warning system. The requirement follows reports of 6 gas generator rear bearing rupture events. The additional chip detector will provide the pilot with an in-flight warning of rear bearing chip detector contamination.