
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.

Pratt and Whitney Canada Turbine Engines - PT6A Series

AD/PT6A/30

Propeller Governor Assembly

4/2002

Applicability: All Pratt and Whitney Canada PT6A-60A and PT6A-65B engines fitted with propeller governor assemblies P/N 8210-212H.

Requirement: Replace applicable governor assemblies Woodward P/N 8210-212H with Woodward P/N 8210-310 in accordance with P&WC SB 13354.

Note 1: Canadian AD CF-2002-02 refers.

Note 2: Applicable governor assemblies can be reworked in accordance with Woodward Service Bulletin 83053-61-006.

Compliance: Within 6 months after the effective date of this Directive.

This Airworthiness Directive becomes effective on 18 April 2002.

Background: There have been incidents of asymmetric thrust during landing on aircraft fitted with PT6A-60A engines. Asymmetric thrust on landing poses a safety hazard to personnel and/or equipment. Investigation showed that the asymmetric thrust was caused by one of the two propeller governors not moving to the ground idle pitch setting.



Eugene Paul Holzapfel
Delegate of the Civil Aviation Safety Authority

8 March 2002