

Beechcraft 400 Series Aeroplanes

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.

AD/BEECH 400/20

Bleed Air Supply Tube Assembly

9/2001

Applicability: Model 400A aeroplanes.

Requirement: Visually inspect the bleed air supply tube assemblies for broken wire braiding on the bellows assemblies or for ruptured or leaking bellows assemblies. The bleed air supply tubes are located within the aft fuselage and connect with mating ducting in the pylon area on the right and left side of the aircraft.

If any braiding wires are broken or if any bellows assembly is found to be leaking replace the defective duct with a serviceable duct before further flight.

Note 1: FAA AD 2001-03-06 refers.

Note 2: Compliance with the relevant procedures specified in Chapter 4, "Airworthiness Limitations" in the Raytheon Beechjet 400/400A Maintenance Manual, Revision B26, satisfies the intent of this Directive.

Compliance: Unless previously accomplished, within 200 flight hours from the effective date of this Airworthiness Directive and thereafter at intervals not to exceed 400 flight hours.

This Airworthiness Directive becomes effective on 6 September 2001.

Background: This Directive is prompted by advice that failure of the engine bleed air supply tube can occur resulting in high temperature bleed air impinging on surrounding structure, wiring and components.



Eugene Paul Holzapfel
Delegate of the Civil Aviation Safety Authority

27 July 2001