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## No. CF-96-11

### AIRWORTHINESS DIRECTIVE

The following airworthiness directive (AD) may be applicable to an aircraft which our records indicate is registered in your name. ADs are issued pursuant to Canadian Aviation Regulation (CAR) 593. Pursuant to CAR 605.84 and the further details of CAR Standard 625, Appendix H, the continuing airworthiness of a Canadian registered aircraft is contingent upon compliance with all applicable ADs. Failure to comply with the requirements of an AD may invalidate the flight authorization of the aircraft. Alternative means of compliance shall be applied for in accordance with CAR 605.84 and the above- referenced Standard.

This AD has been issued by the Continuing Airworthiness Division (AARDG), Aircraft Certification Branch, Transport Canada, Ottawa, telephone (613) 952-4357.

### CF-96-11 BELL

Applies to all Bell Helicopter Textron Canada Model 206 helicopters.

Compliance is required as indicated unless already accomplished.

A Transportation Safety Board of Canada (TSB) investigation into the crash of a Bell 206B helicopter concluded that an unsuccessful landing took place as the result of an engine flame-out due to water-contaminated fuel. It is probable that water was mistakenly introduced into the fuel system through the fuel cell vent tube during an attempt to clean the engine pan drain tube with a water hose. These two tubes are visually similar and are located very close to each other.

To ensure that the fuel cell vent tube can be easily identified, accomplish the following:

1. Within the next 100 hours time-in-service after the effective date of this directive, inspect the helicopter to ensure that the fuel vent decal is installed and easily readable. If the decal is not installed, or is already installed but worn beyond being easily readable, install decal P/N 209-070-139-007 as per the applicable technical bulletin:

Model 206A, 206B - Technical Bulletin No. 206-95-156

Model 206L - Technical Bulletin No. 206L-95-180

2. Before 31 August 1996, incorporate into the operator's aircraft maintenance program the procedures of paragraph 1 above. The required procedures shall be repeated at each annual or 300-hour scheduled inspection, whichever comes first.

Note: The amendment to the aircraft maintenance program, required by paragraph 2, eliminates the requirement to record in the aircraft records the intervals of this directive and the repeat certification of accomplishment in accordance with Airworthiness Manual Chapter 575. This inspection task insertion is to include the following:

**"AD CF-96-11 refers. This task is not to be escalated or removed from the inspection program without approval by Chief, Continuing Airworthiness, Transport Canada, Ottawa."**

Alternative means of compliance with the requirements of this directive may be used only if approved by the Director, Airworthiness Branch, Transport Canada, Ottawa. Any application should be made to the appropriate regional office.

This directive becomes effective 9 July 1996.

Pursuant to CAR 202.51 the registered owner of a Canadian aircraft shall, within seven days, notify the Minister in writing of any change of his or her name or address. To request a change of address, contact the Civil Aviation Communications Centre (AARC) at Place de Ville, Ottawa, Ontario K1A 0N8, or 1-800-305-2059, or <http://www.tc.gc.ca/civilaviation/communications/centre/address.asp>.

24-0022 (01-2001)