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No. CF-91-27

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-91-27 BELL

Applies to all Bell Helicopter Textron Inc. Model 204B, 205A-1 and 212 helicopters equipped with emergency escape panels located in cargo doors.

Compliance is required as indicated below.

The investigation of a Bell 212 accident revealed that emergency escape release handle covers (P/N 204-032-743-11 and 212-030-496-1) were secured with unacceptable screws and washers instead of the AN525-832R7 washer head screws required by FAA Airworthiness Directive (AD) 75-26-03. This improper configuration does not allow the plastic cover to be removed and, consequently, the emergency release handle cannot be reached for actuation in an emergency.

To ensure the continued airworthiness of existing emergency escape release handles, accomplish the following:

Part A

Within 30 calendar days from the effective date of this directive:

1. Verify, by close inspection, that the proper parts are being used as noted in the applicable Bell Helicopter Alert Service Bulletin: 204-77-2, 205-77-9 or 212-77-11.
2. Functionally check that the emergency escape release handle covers can be removed in an emergency.
3. Ensure that the emergency D-handle is painted red, and the background of its recess is painted white and marked with red arrow and "OPEN" decals, as specified in Bell Alert Service Bulletins 204-75-2, 205-75-1 and 212-75-7.
4. Ensure that the shear wire MS20995 CY20 is installed and that a lockwire has not been substituted. Bell Technical Bulletins 204-78-1, 205-78-2 and 212-78-2 refer.
5. Reinstall the cover.

Part B:

Yearly, to complement the periodic inspections of FAA AD 75-26-03, perform the annual inspection described in sections 2A and 2B of Technical Bulletins 204-78-1, 205-78-2 or 212-78-2, as applicable.

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 16 September 1991.

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 1-800-387-5600.

2059, or <http://www.tc.gc.ca/civilaviation/communications/centre/address.asp>.
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