
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 39.001(1) of CASR 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.

Cessna 170, 172, F172, FR172 and 175 Series Aeroplanes

AD/CESSNA 170/76

Flight Control System - 2

**5/2005
DM**

Applicability: Model 172R aircraft, serial numbers 17281234 through 17281236.

Model 172S aircraft, serial numbers 172S9774 through 172S9776, 172S9778 through 172S9781, 172S9783, 172S9784, 172S9786, 172S9788 through 172S9791, and 172S9793.

Requirement: Accomplish a one-time detailed inspection of the flight control system, and correct installations that do not conform to type design. Inspect by following Chapter 5, TIME LIMITS/MAINTENANCE CHECKS, of the Model 172 Maintenance Manual using the List of Effective Pages dated 7 June 2004.

Before further flight, repair any damage found during inspection.

Special Flight Permits may not be issued to allow flight before this AD has been complied with, even to reposition for compliance with this directive. If the inspection cannot be carried out at the aircraft's current location, contact Cessna.

Note: FAA Emergency AD 2005-05-53 R1 refers.

Compliance: Before further flight after 14 March 2005.

This Airworthiness Directive becomes effective on 14 March 2005.

Background: The FAA has been notified that inadequate or incorrect flight controls rigging may exist on recently produced Cessna Models 172R and 172S aircraft.



David Villiers
Delegate of the Civil Aviation Safety Authority

10 March 2005