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**AIRWORTHINESS DIRECTIVE**

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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.

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**Cessna 170, 172, F172, FR172 and 175 Series Aeroplanes****AD/CESSNA 170/82****Seat Base/Back Attach Bracket****5/2008**

**Applicability:** Cessna Model 172R, S/N 17281211 through 17281356, and Model 172S, S/N 172S9621 through 172S10310, 172S10312 through 172S10324, 172S10327 through 172S10332, 172S10334 through 172S10349, 172S10351 through 172S10374, 172S10376 through 172S10386, 172S10388 through 172S10408, 172S10410 through 172S10412, 172S10414 through 172S10417, and 172S10421 through 172S10423.

**Requirement:** Follow Cessna Aircraft Company Single Engine Modification Kit No. MK206-25-10, dated 23 April 2007 or later approved revision, as specified in Cessna Aircraft Company Service Bulletin SB07-25-04, dated 23 April 2007 or later approved revision.

*Note: FAA AD 2008-05-09 refers.*

**Compliance:** Within the next 50 hours time-in-service after or within the next 6 months, after the effective date of this Airworthiness Directive, whichever occurs first.

This Airworthiness Directive becomes effective on 8 May 2008.

**Background:** This AD results from reports of the seat base/back attach bracket failing where it is welded to the seat base. We are issuing this Airworthiness Directive to prevent failure of the seat base/back attach brackets, which could result in the seats collapsing backwards during flight with consequent loss of control.



James Coyne  
Delegate of the Civil Aviation Safety Authority

27 March 2008