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.

Embraer EMB-120 (Brasilia) Series Aeroplanes

AD/EMB-120/48 APU Mounting Rods 13/2008

Applicability: Model EMB-120, EMB-120ER, EMB-120FC, EMB-120QC, and EMB-120RT aircraft, as identified in Embraer Service Bulletin No. 120-49-0023 Revision 01, dated 30 June 2008, or later ANAC approved revision.

Requirement: Action in accordance with the requirements of ANAC AD 2008-08-01 Amdt 39-1240.

Compliance: Within 1,500 flight hours or 6 months after 18 December 2008, whichever occurs first.

This Airworthiness Directive becomes effective on 18 December 2008.

Background: Reports were received of corrosion on the APU mounting rods. Undetected corrosion could result in rod failure.

David Villiers
Delegate of the Civil Aviation Safety Authority

28 October 2008