

**State of Israel  
Ministry of Transport  
Civil Aviation Authority**

**AD 01-10-01-07R1**  
Date: January 20, 2010

**AIRWORTHINESS DIRECTIVE**

This Airworthiness Directive, issued by the Civil Aviation Authority in accordance with the Israeli Aviation Regulations applies to an aircraft for which our records list you as the registered owner. It affects aviation safety and requires your immediate attention. No person may operate an aircraft, to which an Airworthiness Directive applies, except in accordance with that Directive.

**APPLIES TO:** **Gulfstream Aerospace L.P.** models **GALAXY** and **G200** aircraft all serial numbers certificated in any category.

**SUBJECT:** This AD mandates a new limitation in the G200 AFM, pertaining to operation of the Air Brakes. The new limitation prohibits deployment of the Air Brakes above 360 KIAS/0.79 Mi, and this is incorporated in Rev. 14 to the AFM.

**REASON:** Extension of airbrakes above 360 KIAS / 0.79 Mi results in aerodynamic driven vibration of the airbrake which, if not limited per Revision 14 to the AFM, can lead to high cycle fatigue failure of the airbrake in board hinge.

**Reason for Revision 1:** Due to a typo error in the initial issue of this AD, Revision 1 updates the designation and removes the "emergency" from the title of the AD.

**ACTION:** Each operator must incorporate Rev. 14 to the G200 AFM.

**COMPLIANCE:** Compliance within 60 days from the effective date of this AD.

**EFFECTIVE DATE:** Revision 1: January 20, 2010.  
Initial issue: January 15, 2010

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