

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

**AD 32-03-08-05  
Date: September 4, 2003**

**AIRWORTHINESS DIRECTIVE**

This Airworthiness Directive, issued by the Civil Aviation Administration 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 LP (GALP) Models 1125 ASTRA, ASTRA SPX and G100 aircraft serial numbers 004-127 certificated in any category.
- SUBJECT:** Landing Gear – Position and Warning – Adjustment of the Main Landing Gear Ground Contact Switches.
- REASON:** To increase adjustment margin of the main gear ground contact switch (WOW), in order to prevent false “Ground” position signal, causing the ground airbrakes to deploy and the aircraft to roll.
- ACTION:** Unless already accomplished, adjust the main gear ground contact switches in accordance with the revised procedures in the G100 Maintenance Manual Temporary Revision No. 32-8 or later revision and Service Bulletin No. 1125-32A-233, Rev. 1, Accomplishment Instructions.
- COMPLIANCE:** Compliance with this AD is required within 250 flight hours after the effective date of this AD.
- EFFECTIVE DATE:** September 11, 2003.

**FOR FURTHER INFORMATION CONTACT:** Mr. Boris Levin, Engineering and Manufacturing Branch, CAAI - P.O.Box 8, Ben-Gurion Airport, Israel 70150.  
Telephone: 972-3-9774541, Fax: 972-3-9774592, e-mail: levinb@mot.gov.il