

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

**AD 32-03-08-07
Date: August 20, 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:** Israel Aircraft Industries Models GALAXY and Gulfstream 200 aircraft serial numbers 004-042, that have incorporated SB 200-32-076, certificated in any category.
- SUBJECT:** Landing Gear – Main Landing Gear (MLG) – Retorque of MLG Bearing Retaining Nut after compliance of SB 200-32-076.
- REASON:** The main gear aft trunnion bearing retaining nut torque value called out in SB 200-32-076 is insufficient to adequately retain the bearing. If not corrected the possibility exists to damage the trunnion bearing, which could affect on structural integrity of the Main Landing Gear.
- ACTION:** To remove the MLG Aft Trunnion Bearing Retaining Nut, inspect for damage, reinstall the Trunnion Bearing Retaining Nut and retorque to correct value per SB 200-32A-213.
- COMPLIANCE:** Compliance with this AD is required within 50 flight hours after the effective date of this AD.
- EFFECTIVE DATE:** August 27, 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