

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

**AD 28-12-06-18
Date: June 24, 2012**

**EMERGENCY
AIRWORTHINESS DIRECTIVE**

This Airworthiness Directive, issued by the Civil Aviation Authority in accordance with the Israeli Air Navigation 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:** GALP model G150 aircraft serial numbers 201 through 290 certificated in any category.
- SUBJECT:** One-time detailed visual inspection of the inboard vent holes.
- REASON:** Fasteners protruding from the lower wing surface were discovered during post flight inspection. Investigation revealed structural damage to and separation of ribs from wing planks.
Further inspection showed that the inboard vent tube hole was completely covered with sealant, blocking air flow through the vent. Under these conditions, internal pressure rise during pressure fueling or due to thermal expansion is sufficient to damage the wing.
- ACTION:** Unless previously accomplished, inspect both LH & RH inboard vent holes as detailed in Gulfstream Alert Service Bulletin (ASB) 150-28A-146 original issue or later approved revision.
Report any discrepancy to Gulfstream in accordance with ASB instructions.
- COMPLIANCE:** Compliance is required before next flight, unless previously accomplished.
- EFFECTIVE DATE:** June 25, 2012.

FOR FURTHER INFORMATION CONTACT: Mr. Nathan Kletshevsky, Engineering Branch, Airworthiness Div., CAAI, P.O.Box 1101, Airport City, Israel, 70100. Tel. 972-3-9774539, Fax 972-3-9774592, [E-mail kletshn@mot.gov.il](mailto:E-mail:kletshn@mot.gov.il)