

SERVICE INFORMATION LETTER 013

March 11, 2005

Subject: Shadin ADC-2000 Altitude Readings

This Service Information Letter is to inform operators of a potential difference in altitude reporting between the EFIS and the standby altimeter.

If the operator suspects that the altitude reported on the EFIS is significantly different than the standby altimeter, the operator should perform the following:

- (1) Ensure the aircraft is parked and in a safe location.
- (2) Set the baro scale on the EFIS and the standby altimeter to 29.92 in Hg (1013 Mb).
- (3) Visually determine the difference between the altitude reading on the EFIS and the standby altimeter.

If the altitude difference is more than 120 feet on the ground, determine which system is faulty by referencing both systems to a known source (Pitot/Static test set, etc.) and perform maintenance as required.



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