

SERVICE INFORMATION NO. SI 42-023

NOTE: SI's are used **only**:

- 1) To distribute information from DAI to our customers.
- 2) To distribute applicable information / documents from our suppliers to our customers with additional information.

Typically there is no revision service for SI's. Each new information or change of that will be send along with a new SI.

I. TECHNICAL DETAILS

1.1 Airplanes affected:

All DA 42 – Type aircraft

1.2 Subject:

Garmin GDC 74A Pitot Static Test
ATA-Code: 34-00

1.3 Reason:

Garmin has issued a new Service Advisory regarding the GDC 74A.

1.4 Information:

For detailed technical information see Garmin Service Advisory which is applicable without any further additions or restrictions.

II. OTHERS

The Service Advisory No.: 0606 of Garmin is attached to this SI.

In case of doubt contact Garmin or Diamond Aircraft Industries.



SERVICE ADVISORY

NO.: 0606

TO: All Garmin Aviation Service Centers

DATE: 21 March 2006

SUBJECT: GDC 74A Pitot Static Test

ISSUE

Garmin has identified a change to existing G1000 system testing procedures that result in improved and more accurate results when performing a pitot static system test per Title 14 of the Code of Federal Regulations Part 43 Appendix E on the GDC 74A.

RESOLUTION

Prior to the start of a pitot static test, allow the GDC 74A to operate for at least 15 minutes.

Future revisions of all applicable Garmin G1000 manuals that contain these testing procedures will be updated to reflect this additional step.

APPROVAL

Information contained in this advisory does not affect the airworthiness or operational characteristics of the G1000.

PRODUCT AFFECTED

All GDC 74A Air Data Computers are affected.