

SERVICE INFORMATION NO. SI 40-050

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 40 & DA 40 F aircraft equipped with the G1000 integrated avionics system.

1.4 Information:

Garmin has issued a Service Bulletin concerning the Garmin STC # SA01254WI.

II. OTHERS

The Service Alert No.: 070227-00 of Garmin is attached to this SI.

In case of doubt contact Garmin.



****SERVICE ALERT****

AERIAL NAVIGATION PRODUCT ALERT

Service Alert: 070227-00

AFFECTED PRODUCTS:

All G1000 Series units with GDU software Version 2.02 through 7.01.

All GNS 400W and 500W Series units with Main Software Version 2.00.

DESCRIPTION OF ISSUE:

Garmin has identified a condition whereby failing to remove an active arrival or departure prior to loading a new arrival or departure can cause erroneous course deviation indications and a loss of some navigation cues on the map display.

IMMEDIATE ACTION REQUIRED:

Garmin has determined that in all cases when accepting a changed arrival or departure procedure from ATC, the flight crew must remove the active arrival or departure from the flight plan prior to loading the newly assigned arrival or departure procedure.

RESOLUTION:

Future software versions will allow direct replacement of arrivals and departures without the need for first removing an active arrival or departure from the flight plan.