SERVICE BULLETIN



Service Bulletin No.: DAC1-34-06 Rev 0 Date Issued: 7 Mar 2014

Title: Garmin G500 Software Update

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1. ATA Code: 3400

2. Effectivity: C0001 through C0648 equipped with the Garmin G500 system.

3. General: This Service Bulletin approves the installation of the Garmin G500

software (006-B1076-51) which includes GDU 620 software version 6.21. It resolves the issue identified in Garmin Service Advisory 1361 and the

resolves the parallel DME tuning issue.

4. Compliance: Compliance with this Service Bulletin is recommended.

5. Approval: Engineering data referenced or contained in this service bulletin is

approved as part of the type design.

6. Labour: Approximately 1 hour will be required to accomplish this service bulletin.

This estimate is for direct labour performed by a technician and it does not include setup, planning, familiarization, cure time, part fabrication or tool

acquisition.

7. Material:	Part Number	Description	Qty

006-B1076-51	Garmin loader card image	1 ¹
010-00769-60	GDU 6xx Installer Unlock Card	1 ²

¹The above software loader card image can be obtained through the Garmin website www.garmin.com within the Dealer Resources section.

²If required, the Garmin Installer Unlock card can be purchased through a

Garmin Distributor

8. Special Tools: Not Applicable

9. References: 190-00601-04 Garmin GDU 620 Installation Manual

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10. Accomplishment Instructions:

10.1 Refer to the latest revision of Garmin software Service Bulletin 1368, Rev B for instructions on installing the loader card image 006-B1076-51. This service bulletin can be obtained from the Garmin website www.garmin.com with the Dealer Resources section.

11. Weight and Balance: None

12. Availability: Contact Diamond Aircraft Industries Inc.

13. Electrical Load Data: Not Applicable

14. Credit: None

To obtain satisfactory results, procedures specified in this service bulletin must be accomplished in accordance with accepted methods and current government regulations. Diamond Aircraft Industries Inc. cannot be responsible for the quality of work performed in accomplishing the requirements of this service bulletin. Diamond Aircraft reserves the right to void continued warranty coverage in the area affected by this service bulletin if it is not incorporated.

If you no longer own the aircraft to which this service bulletin applies, please forward it to the current owner and send

the name of the current owner to Diamond Aircraft Industries Inc. at the address below.

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