



Navigation Data Alert 1710

TO: Users of the Garmin Navigation and Jeppesen NavData databases
DATE: February 10, 2017
CYCLES: 1702 and earlier
SUBJECT: Lateral guidance on turns equal to or greater than 270°

AFFECTED PRODUCTS

Garmin navigation systems listed below using Jeppesen NavData or Garmin Navigation database 1702 and earlier are affected.

- GNS 400W/500W Series (all software versions)
- GTN 6XX/7XX (software versions 6.19 and earlier)
- G900X, G950, G1000(H), Cirrus Perspective™, and Embraer Prodigy™ systems (GDU software versions 15.09 and earlier)
- G2000, G3000, G5000, and Embraer Prodigy® Touch systems (GDU software versions 6.49 and earlier)

DESCRIPTION

During turns equal to or greater than 270°, some Garmin navigation systems may provide lateral guidance in the opposite direction of the published procedures. Known procedures with turns of equal to or greater than 270° are listed below.

| Airport | Procedure | Airport | Procedure |
|---------|---------------------------|---------|----------------------------------|
| DTNH | ABGO1D Departure | RJFN | NIPPO5 Departure |
| DTTX | KADR1A Departure | SBMG | SIGA1B, CARM2B Departures |
| KBIH | VOR-A Approach | SETN | ESV1A Departure |
| LFTH | BIRG1N Departure | UATE | PIKA3A Departure |
| LGKR | NIKR2V Departure | UCFO | KZ1F Departure |
| LGKA | YNN1G Departure | UERL | DIBUM6, GIMAR6, GOBAK6 Arrival |
| LGMK | LETS1E, LETS1G Departures | UHSS | ODEK2B Arrival |
| LGZA | ARA1R Departure | UIJU | TATUR1 Departure |
| LICB | ENEP5A, ENEP5B Departures | URMT | BEDAP3 Departure |
| LQTZ | VEBA1B Departure | YSRI | KADOM2 Departure |
| NSFA | AROXA Departure | ZBHH | BAV11D, SZ11D, TOD11D Departures |
| RJNA | HOUBA3 Departure | | |

PILOT ACTION

Exercise caution before and during all turns equal to or greater than 270°. Do not follow the navigation system direction if it depicts the turn taking place in a direction other than what is shown on the chart.

RESOLUTION

These procedures will be removed from the Jeppesen NavData and Garmin Navigation databases for the affected systems beginning in cycle 1703, effective March 2, 2017.

THIS ALERT SHOULD BE MADE AVAILABLE TO ALL USERS OF GARMIN AVIATION UNITS OR SYSTEMS UTILIZING THE JEPPESEN NAVDATA OR GARMIN NAVIGATION DATABASE

Garmin requests that the flight crew report any observed discrepancies related to database information. These discrepancies could come in the form of an incorrect procedure, incorrectly identified terrain, obstacles, fixes, or any other displayed item used for navigation or communication in the air or on the ground. Go to fly.garmin.com and select "[Aviation Data Error Report](#)."