

SERVICE ADVISORY

NO.: 2185 Rev B

TO: Garmin Integrated Flight Decks and GTN Navigators Owners and Operators
DATE: July 25, 2023
SUBJECT: Abort Approach
REVISION B: Added GTN Resolution

PRODUCTS AFFECTED

GTN 625/635/650/725/750 products with main software version 6.30 and later are affected.

G900X, G950, G950NXi, G1000, G1000NXi, G2000, G3000, and G5000 products with GDU software version 21.00 and later without baro approach support are also affected.

ISSUE

Loading a GPS-based approach before the system has determined a valid GPS position may result in the system aborting the approach.

ACTION

Before loading a GPS-based approach (indicated as LNAV-only on the selection page) make sure the VFOM (Vertical Figure of Merit) value on the GPS Status page is less than 106 feet.

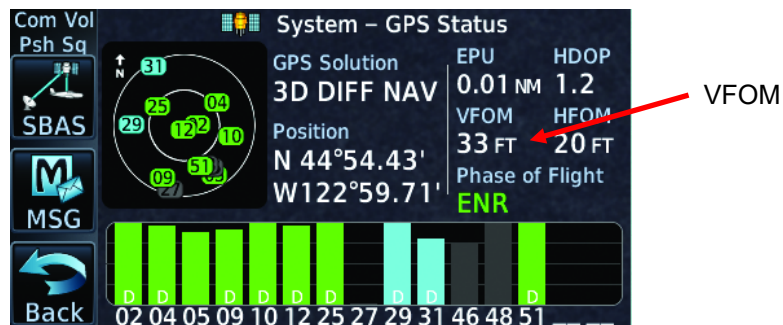
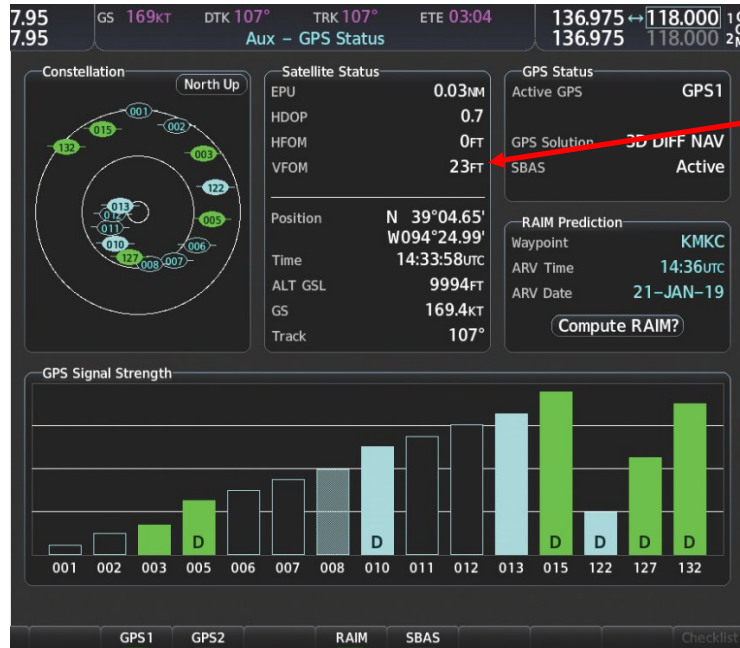


Figure 1 – GTN VFOM

SERVICE ADVISORY



VFOM

Figure 2 – GX000 VFOM

RESOLUTION

This issue has been fixed in GTN Main Software Version 6.73. Refer to Garmin TSO Service Bulletin 23065.