

SERVICE ALERT

NO.: 2158 Rev C

TO: Owners and Operators of Textron Model 560XL with TOLD-equipped G5000 avionics

DATE: November 11, 2021

SUBJECT: Takeoff/Landing Distance (TOLD)

REVISION C: Added Resolution

PRODUCTS AFFECTED

G5000 systems in Model 560XL 'Excel' and 'XLS' variants with TOLD are affected.

ISSUE

Takeoff/landing distances and V1 values calculated by TOLD may be incorrect at airports with field elevations of 7,000 FT MSL or higher.

PILOT ACTION

Do not use the G5000 TOLD function to compute V-speeds or takeoff/landing distances at airports with field elevations of 7,000 FT MSL or higher.

Refer to the applicable Model 560XL Airplane Flight Manual for takeoff and landing performance data in these situations.

RESOLUTION

Mandatory Garmin STC Service Bulletin 21114 approves software to support a TOLD database update for G5000-equipped Textron Aviation Inc. (Cessna) Model 560XL aircraft.