



1200 E. 151st Street
Olathe, KS 66062
913-397-8200

SERVICE ADVISORY

NO.: 23040 Rev A

TO: G1000 NXi Embraer 500 and 505 Owners and Operators
DATE: April 25, 2023
SUBJECT: TA/RA Triggered On Ground

PRODUCTS AFFECTED

G1000 NXi-equipped Embraer EMB-500 Phenom 100 and EMB-505 Phenom 300 aircraft with system software version 3643.06 (or earlier) installed under STC SA01933WI with ACSS TCAS II and KRA 405B are affected.

ISSUE

TA/RAs are triggered on the ground during RADALT initialization.

PILOT ACTION

After starting the avionics, make sure TCAS is in Standby mode.
Activate TCAS when on the runway.

RESOLUTION

The nuisance RADALT behavior will be addressed in a future software release.

© 2023 Garmin Ltd. or its subsidiaries.

This work is licensed under a
[Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License](https://creativecommons.org/licenses/by-nc-nd/3.0/).