

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

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Garmin G1000[®] and G1000[®] NXi King Air 300/B300 Owner and Operators

DATE: December 10, 2021

SUBJECT: Rudder Boost system may become inoperative when activated in G1000 STC for

King Air 300/B300 Aircraft

CERTIFICATION

AUTHORIZATION: STC SA01535WI-D

COMPLIANCE

Mandatory: This STC Service Bulletin must be accomplished no later than May 31, 2022.

PURPOSE

The Rudder Boost system may become inoperative when activated in the event of significant reduction or loss of power in one engine as described in Garmin Service Alert 21119.

PRODUCTS AFFECTED

Textron Aviation Inc. (Beechcraft) King Air model 300, 300LW, B300, and B300C aircraft equipped with **all** of the following are affected:

- G1000 Integrated Flight Deck installed per STC SA01535WI-D, Master Drawing List (MDL) 005-00629-00 Rev 1 through 26.
- GSA 9000 yaw servo software version 2.13 or earlier



NOTE

Both G1000 original and G1000 NXi configurations are affected.



NOTE

King Air model A200, A200CT, 200, 200C, B200, B200C, B200GT and B200CGT aircraft are not affected by this Service Bulletin.

WARRANTY INFORMATION

This Service Bulletin is warranty reimbursable with a deadline of May 31, 2022 after which this upgrade will no longer be reimbursable for labor.

Please contact your local Garmin Avionics Dealer (http://www.garmin.com/dealers/) for additional information or for questions regarding this notification. This service notification and associated bulletin/advisory product changes can only be implemented through Garmin's authorized dealer and service center network. This document is not a substitute for and cannot be used in lieu of the document(s) referenced above for airworthiness approval.