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AVIATION SERVICE DOCUMENT NOTIFICATION

TO: GFC 500 Cirrus SR22 aircraft Owner and Operators
DATE: December 8, 2022
SUBJECT: Approval of an updated maximum autopilot engagement speed and new gains for Cirrus SR22 aircraft
CERTIFICATION AUTHORIZATION: STC SA01866WI MDL Revision 76

COMPLIANCE

Optional: STC Service Bulletin 22113 may be incorporated at the owner's discretion.

PURPOSE

This STC Service Bulletin provides notification of an update to STC SA01866WI, GFC 500 STC, MDL Revision 76.

Major details of the update are:

- Updated maximum autopilot engagement speed and added an airspeed limitation on approach.
- Approved additional gains to improve pitch performance.

There are no new aircraft models or functionality being added to the STC SA01866WI.

PRODUCTS AFFECTED

GFC 500 autopilot systems installed in Cirrus SR22 aircraft using GFC 500 Part 23 AML STC SA01866WI are affected.

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