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## AVIATION SERVICE DOCUMENT NOTIFICATION

**TO:** GFC 500 Owner and Operators  
**DATE:** November 21, 2022  
**SUBJECT:** Disabling Electric Pitch Trim  
**CERTIFICATION AUTHORIZATION:** AML STC SA01866WI MDL Revision 76

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### **COMPLIANCE**

Compliance with this STC service bulletin is recommended.

### **PURPOSE**

An un-commanded automatic pitch trim runaway may occur when the autopilot is first engaged, as described in Garmin Service Alert 22109. This service bulletin contains instructions to disable electric pitch trim as an alternate method of compliance with Service Alert 22109.



### **WARNING**

*Engagement of the autopilot with this condition may result in an un-commanded deviation from the intended or desired flight path.*

### **PRODUCTS AFFECTED**

GFC 500 Autopilot Systems with Optional Pitch Trim Installed using STC SA01866WI, Master Drawing List, Revisions 1 through 76 are affected.



### **NOTE**

*Cirrus SR20 and SR22 are not affected.*

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