

# VAN'S AIRCRAFT

TOTAL PERFORMANCE

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## NOTIFICATION 18-11-14

**Date Released:** November 14, 2018

**Date Effective:** November 14, 2018

**Subject:** Garmin Dual Axis Autopilot Option

**Affected Models:** RV-12, RV-12iS

**Required Action:** Install Autopilot Servos and Control Head for enhanced AP/EFIS operation

**Time of Compliance:** N/A

**Supersedes Notice:** N/A

**Labor Required / SLSA Warranty Allowance:** 2.1 Hours (Servos only) / NA  
NOTE: For optional GMC 305 or 307 installation include an additional 1.5 Hours.

**Level of Certification:** LSA Repairman Maintenance, A&P (not applicable to E-LSA)

### Synopsis:

This notification allows the installation of the Garmin Autopilot Servo Option and GMC 305 or GMC 307 AP Control Heads.

### Method of Compliance:

Step 1: Buy the RV-12 kit listed below and install in accordance with KAI Section 44BiS and refer to same to purchase and install the appropriate components listed therein.

### PART NUMBER

Purchase from Van's Aircraft:

| <u>Qty</u> | <u>Part Number</u>         | <u>Description</u>  |
|------------|----------------------------|---------------------|
| 1          | RV-12 AP-G3XT SERVOS-IS    | Autopilot Servo Kit |
| 1          | RV-12 AP-G3XT W/ GMC-IS    | W/ GMC 305 AP Head  |
| 1          | RV-12 AP-G3XT W/GMC 307-IS | W/ GMC 307 AP Head  |