

## SERVICE LETTER

### No. SL-NG-1-22

#### FOR INFORMATION

**TO:** Owners and Operators of EXTRA NG airplanes

**SUBJECT:** Extra Aerobatic Aircraft Statement to FAA AD 2022-03-15

**AFFECTED:** EXTRA NG: S/N up to NG035

**PURPOSE:** The EXTRA NG is equipped with a Garmin G3X Touch system including the Engine Information System (EIS). This configuration is included in the EXTRA NG Type Design.

The FAA issued AD 2022-03-15 Resistive Fuel Probes applicable to Garmin STC's SA01899WI and SA02658SE. This was done to address an issue with fuel quantity disparities between the amount of fuel indicated and the actual amount of fuel. These disparities are the result from ambient temperature changes influencing the added resistor in the wiring between the GEA 24 and the fuel sensor.

This service letter is written to declare that the EXTRA NG up to SN NG035 is NOT affected by this AD, please refer to the following table:

| AD 2022-03-15 Reference   | EXTRA Statement   |
|---|---|
| AD paragraph (c) Applicability  | The EXTRA NG is not listed in table 1 to paragraph (c)  |
| AD paragraph (c)(1)   | The EXTRA NG is not modified under STC SA01899WI  |
| AD paragraph (c)(2)   | The EXTRA NG is not modified under STC SA02658SE  |
| Note 1 to paragraph (c): Garmin Mandatory STC Service Bulletin No. 2134, Revision A, paragraph 2: Inspect the wire harness for the GEA 24 P244 connector to determine if resistors are installed. | No resistors installed*; the aircraft is not affected by this Service Bulletin. No further action is necessary. |

\*No resistors required since the EXTRA NG is a VFR Day airplane.

**APPROVAL:** The technical content of this document is approved under the authority of the DOA ref. EASA.21J.593.