

**GARMIN Ltd. or its subsidiaries  
c/o GARMIN International, Inc.  
1200 E. 151st Street  
Olathe, Kansas 66062 U.S.A.**

**EASA Approved AIRPLANE FLIGHT MANUAL  
SUPPLEMENT**

**GTX 33X and GTX 3X5 Transponders for ADS-B**

**Dwg. Number: 190-00734-16 Rev. 1**

This Supplement is Applicable to the Following Manuals:

190-00734-15

This Supplement must be attached to the FAA Approved STC Airplane Flight Manual Supplement when the GARMIN GTX 33X or GTX 3X5 transponder is installed in accordance with STC SA01714WI. The information contained herein supplements the information of the STC Airplane Flight Manual Supplement. For Limitations, Procedures, and Performance information not contained in this Supplement consult the basic Pilot's Operating Handbook, FAA Approved Airplane Flight Manual and the FAA Approved STC Airplane Flight Manual Supplement.

**Airplane Serial Number:** \_\_\_\_\_

**Airplane Registration Number:** \_\_\_\_\_

**Signed By:** \_\_\_\_\_ 

For Manager, Seattle Aircraft Certification Office  
Federal Aviation Administration

**Date:** 02/08/2017

**EASA Approval No. 10060873**

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**GARMIN International, Inc**  
**Log of Revisions**

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## **Section 1. - General**

The information in this supplement is EASA-approved material and must be attached to the FAA Approved STC Airplane Flight Manual Supplement, (P/N: 190-00734-15) when the airplane has been modified by installation of the GARMIN GTX 33X or GTX 3X5 Transponder in accordance with STC SA01714WI.

This EASA approved Airplane Flight Manual Supplement is required in addition to the FAA approved Airplane Flight Manual Supplement, (P/N: 190-00734-15).

The GTX 33X (GTX 33/330/33D/330D) meets the requirements in CS-ACNS for ADS-B (Automatic Dependent Surveillance-Broadcast) and ELS.

The GTX 3X5 (GTX 335/335R/345/345R) meets the requirements in CS-ACNS for ADS-B (Automatic Dependent Surveillance-Broadcast) and ELS.

## **Section 2. - Limitations**

### **2.1 Portable Electronic Devices**

Bluetooth functionality in Class IV aircraft is not approved under this STC and must be disabled. Additional approval is required to enable Bluetooth functionality for this class of aircraft.

The Connex interface and data provided by the GTX to a PED is not approved to replace required aircraft equipment. The data presented on the PED may not have the required integrity to be used as the sole source of information to base tactical or strategic decision making.

Use of the Connex interface during critical phases of flight by the pilot flying is prohibited.

## **Section 3. – Emergency Procedures**

No Change

## **Section 4. – Normal Procedures**

No Change

## **Section 5. - Performance**

No Change

## **Section 6. – Weight and Balance**

No Change

## **Section 7. – Systems Description**

No Change