

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**  
**G3X Touch Electronic Flight Instrument System**

**Dwg. Number: 190-01754-02 Rev. 1**

This Supplement is Applicable to the Following Manuals:

190-01754-01

This Supplement must be attached to the FAA Approved STC Airplane Flight Manual Supplement when the GARMIN G3X Touch Electronic Flight Instrument System is installed in accordance with STC SA01899WI. 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: F17201983

Airplane Registration Number: OY-BNH

Signed By: 

**Robert G. Murray**  
**ODA STC Unit Administrator**  
**Garmin International Inc.**  
**ODA-240087-CE**

Date: JULY 16, 2020

**EASA Approval No. 10073816**  
**Revised: --**

© Copyright 2020  
GARMIN Ltd. or its subsidiaries  
All Rights Reserved

Except as expressly provided herein, no part of this manual may be reproduced, copied, transmitted, disseminated, downloaded or stored in any storage medium, for any purpose without the express prior written consent of GARMIN. GARMIN hereby grants permission to download a single copy of this manual and of any revision to this manual onto a hard drive or other electronic storage medium to be viewed and to print one copy of this manual or of any revision hereto, provided that such electronic or printed copy of this manual or revision must contain the complete text of this copyright notice and provided further that any unauthorized commercial distribution of this manual or any revision hereto is strictly prohibited.

GARMIN International, Inc.  
1200 E. 151<sup>st</sup> Street  
Olathe, KS 66062 USA  
Telephone: 913-397-8200  
[www.garmin.com](http://www.garmin.com)

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Garmin is under license. Other trademarks and trade names are those of their respective owners.

# GARMIN International, Inc

## Log of Revisions

EASA Approved AIRPLANE FLIGHT MANUAL SUPPLEMENT

### GARMIN G3X Touch Electronic Flight Instrument System AML STC

REV NO.	PAGE NO(S)	DESCRIPTION	DATE OF APPROVAL	EASA APPROVED
1	ALL	Original Issue	See Cover	See Cover

## Table of Contents

<b>Section 1 - General</b> .....	<b>5</b>
<b>Section 2 – Limitations</b> .....	<b>5</b>
<b>Section 3 – Emergency Procedures</b> .....	<b>5</b>
<b>Section 4 – Normal Procedures</b> .....	<b>5</b>
<b>Section 5 - Performance</b> .....	<b>5</b>
<b>Section 6 – Weight and Balance</b> .....	<b>5</b>
<b>Section 7 – Systems Description</b> .....	<b>5</b>

## **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 190-01754-01 when the airplane has been modified by installation of the Garmin G3X Touch Electronic Flight System in accordance with STC SA01899WI.

This EASA approved Airplane Flight Manual Supplement is required in addition to the FAA approved Airplane Flight Manual Supplement, p/n 190-01754-01.

## **Section 2 – Limitations**

No change except as shown below.

### **2.23 Portable Electronic Devices**

#### **Data Received by Personal Electronic Devices (PED)**

The PED is not approved as the sole source of information to base tactical or strategic decision making and is not approved to replace the information provided by the Garmin G3X EFIS. The G3X's Bluetooth interface and data provided to a portable electronic device is not approved to replace any required or installed aircraft display equipment, including navigation or traffic/weather display 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.

### **2.24 Kinds of Operations**

FAA operational requirements (14 Code of Federal Regulations Part 91, Part 121, and Part 135) do not apply to aircraft operated under European Operational requirements.

#### **Flight Plan Transfer**

Use of the G3X's Bluetooth connectivity for flight plan importing during critical phases of flight by the pilot flying is prohibited.

#### **Electronic Flight Bag (EFB)**

Use of the G3X's Bluetooth interface and data for the purpose of Electronic Flight Bag (EFB) applications is not approved as part of this STC. Use of any device as an EFB may require separate approvals.

## **Section 3 – Emergency Procedures**

No Change except as shown below

### **3.7 EIS Failure**

2. Land as soon as practical

## **Section 4 – Normal Procedures**

References to "LP" approaches should be disregarded for aircraft operating within European airspace.

## **Section 5 - Performance**

No Change

## **Section 6 – Weight and Balance**

No Change

## **Section 7 – Systems Description**

No Change