

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA02019SE-D

*This certificate issued to*

Garmin International, Inc.  
1200 East 151<sup>st</sup> Street  
Olathe, KS 66062

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23\* of the Federal Aviation Regulations.*

*Original Product--Type Certificate Number:* \*See attached Approved Model List (AML) No. SA02019SE-D  
*Make:* dated December 19, 2012 or later FAA-approved revision for list of  
*Model:* approved aircraft models and applicable airworthiness regulations.

*Description of Type Design Change:*

Installation of Garmin GTN 6XX/7XX Navigation System in accordance with FAA approved Master Drawing List, 005-00533-C0, Revision 5, approved December 19, 2012 or later FAA approved revision. The Master Drawing List identifies applicable FAA approved Airplane Flight Manual Supplements by installation configuration.

*Limitations and Conditions:*

Compatibility of this design change with previously approved modifications must be determined by the installer.

Aircraft modified by this STC must be maintained in accordance with the Instructions for Continued Airworthiness (ICA) listed in the MDL identified above.

A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

(See Continuation Page)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* March 26, 2009

*Date reissued:*

*Date of issuance:* March 18, 2011

*Date amended:* December 19, 2012



*By direction of the Administrator*

(Signature)

Michael Warren  
ODA STC Unit Administrator  
ODA-240087-CE  
Garmin International, Inc.

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer the ownership of Supplement Type Certificate Number \_\_\_\_\_

To *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State and Zip code)*

From *(Name of grantor) Print or type* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In Ink)*: \_\_\_\_\_

United States of America  
 Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
 (Continuation Sheet)

*Number* SA02019SE-D

Date of Issuance: March 18, 2011  
 Date of Amendment: December 19, 2012

\*Certification Basis

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this change is as follows:

- a. The certification basis for parts **not changed** or **not affected** by this change is shown on the attached AML.
- b. The certification basis for parts **changed** or **affected** by this change is:

Section	Amdt	Section	Amdt
23.301(a)	23-48	23.1322(a)(b)(c)(d)(e)	23-43
23.303	23-0	23.1329(h)	23-49
23.305 All	23-45	23.1331(a)(b)(1)	23-43
23.307(a)	23-0	23.1351(a)	23-49
23.337(a)(b)(c)	23-48	23.1353(h)	23-49
23.561(a)(b)(3)(e)	23-48	23.1357(a)(b)(d)	23-43
23.601	23-0	23.1359(c)	23-49
23.603 All	23-23	23.1365(a)(b)(d)(e)	23-49
23.607(b)	23-48	23.1367(a)(b)(c)(d)	23-0
23.611	23-48	23.1381(a)(b)(c)	23-0
23.613(a)(b)	23-45	23.1431(a)(b)(d)(e)	23-49
23.627	23-0	23.1501(a)(b)	23-21
23.771(a)	23-14	23.1523 All	23-34
23.773(a)(2)	23-45	23.1525 All	23-45
23.777(a)(b)	23-51	23.1529 All	23-26
23.1301(a)(b)(c)(d)	23-20	23.1541(a)(2)(b)	23-21
23.1306(b)	23-61	23.1555(a)(b)(e)(2)	23-50
23.1307	23-49	23.1559(c)	23-50
23.1308(b)(c)	23-57	23.1581(a)(b)(c)(f)	23-50
23.1309(a)(b)(c)(1)(e)	23-49	23.1583(h)(m)	23-50
23.1311(a)(1-4)(6)(7)	23-49	23.1585(j)	23-50
23.1321(a)(c)(e)	23-49		

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