

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

Number **SR02295LA**

This certificate, issued to

**Garmin International, Inc.
1200 East 151st 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 27 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: H2SW
Make: Bell
Model: 206A, 206A-1, 206B, 206L, 206L-1, 206L-3, 206L-4, 407

Description of the Type Design Change: Installation of Garmin Model G500H Flight Display System in accordance with Garmin G500H Flight Display System STC Installation Master Drawing List, 005-C0577-00, Rev 3, dated April 12, 2010, or later approved revision and Garmin Rotorcraft Flight Manual Supplement, Garmin G500H as Installed in Bell 206A, 190-01150-12 Rev A "Original", or Garmin G500H as Installed in Bell 206A-1, 190-01150-13 Rev A "Original", or Garmin G500H as Installed in Bell 206B, 190-01150-14 Rev A "Original", or Garmin G500H as Installed in Bell 206L, 190-01150-15 Rev A "Original", or Garmin G500H as Installed in Bell 206L-1, 190-01150-16 Rev A "Original", or Garmin G500H as Installed in Bell 206L-3, 190-01150-17 Rev A "Original", or Garmin G500H as Installed in Bell 206L-4, 190-01150-18 Rev A "Original", or Garmin G500H as Installed in Bell 407, 190-01150-19 Rev A "Original", or later approved revisions.

Limitations and Conditions: 1) This approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.

2) Rotorcraft are modified per this STC are limited to VFR flight and must be placarded "APPROVED FOR DAY/NIGHT VFR".

(See Continuation Sheet - page 3)

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: September 4, 2009

Date reissued: November 14, 2014

Date of issuance: May 21, 2010

Date amended:



By direction of the Administrator

(Signature)

ODA STC Unit Administrator, ODA-240087-CE

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

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 them.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental 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)*:

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number **SR02295LA**

Garmin International, Inc.

Issued: Date May 21, 2010
Reissued: Date November 14, 2014
Amended: Date

Limitations and Conditions: (continued)

- 3) Aircraft modified by this STC must be maintained in accordance with the Instructions for Continued Airworthiness (ICA) listed in the MDL identified above.
- 4) A copy of this certificate must be maintained as a part of the permanent records for the modified aircraft.
- 5) 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.

Certification Basis:

Based on 14 CFR 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the applicant elected to comply with Title CFR 14 Part 27, dated February 1, 1965, including Amendments 27-1 through 27-44 for the change and all areas affected by the change. The following table lists the Federal Aviation Regulations complied with:

Section	Amdt
27.301 All	Orig
27.303	Orig
27.305 All	Orig
27.307(a)	27-26
27.337 All	27-26
27.561(a)(b)(3)	27-32
27.601 All	Orig
27.603 All	27-16
27.605(a)	27-16
27.607(a)	27-4
27.609 All	Orig
27.610 All	27-37
27.611(a)(b)	Orig
27.613 All	27-26
27.771(a)	Orig

Section	Amdt
27.773 All	Orig
27.777 All	Orig
27.1301 All	Orig
27.1303 All	Orig
27.1309(a)(c)(d)	27-21
27.1317(c)	27-42
27.1321(a)(c)(d)	27-13
27.1322 All	27-11
27.1323(a)(c)	27-13
27.1325(a)	27-13
27.1327(a)	27-13
27.1351(a)	27-13
27.1357(a)(b)(d)	27-13
27.1365 All	27-35
27.1367 All	Orig

Section	Amdt
27.1381 All	Orig
27.1501 All	27-14
27.1523 All	Orig
27.1525 All	27-21
27.1529	27-18
27.1541 All	Orig
27.1543(b)	Orig
27.1545 All *	27-16
27.1555(a)	27-21
27.1559	27-21
27.1581(a)(b)(d)	27-14
27.1583(d)(e)	27-16
27.1585(a)	27-21
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* 27.1545(b)(2) applies to Bell 407 only.

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