



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: SR00828DE

This certificate issued to: Peregrine  
7385 S. Peoria Street Unit C4  
Englewood, CO 80112

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: FAA Approved Model List (AML) for ADS-B Out Document No. SR00828DE, Rev IR, dated December 1, 2016, or later FAA approved revision, lists the approved airplane models, applicable installation data requirements, and specific limitations.  
Make:  
Model:

*Description of Type Design Change:*

Installation of Automatic Dependent Surveillance – Broadcast (ADS-B) Out functionality using the Garmin G330ES or G33H ES Transponder and qualified position sensor, in accordance with the aforementioned AML and the Peregrine *Master Drawing List*, Document No. E-AM-15-0002, Rev A, dated April 11, 2016, or later FAA-approved revision.

*Limitations and Conditions:*

- 1. The installation must not be incorporated in any rotorcraft unless the installer determines that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the rotorcraft.
- 2. 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.
- 3. A copy of this certificate must be maintained as part of the records of the altered aircraft.

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

Date of Application: July 6, 2015                      Date Reissued: December 19, 2018

Date of Issuance: December 1, 2016                      Date Amended:

*By Direction of the Administrator*

Signature \_\_\_\_\_  
Todd Dixon  
Title: Manager, Denver ACO Branch  
Compliance and Airworthiness Division

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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# Supplemental Type Certificate

(Continuation Sheet)

Number: SR00828DE

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification 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 Endorsement

*Transfer the ownership of Supplemental Type Certificate Number:*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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