



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST00882DE

This certificate issued to: Peregrine
7385 S. Peoria St 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 25 of the Federal Aviation Regulations

Original Product – Type Certificate Number:

Make: FAA Approved Model List (AML) for ADS-B Out/FIS-B, Rev IR, dated May 29, 2019, or later FAA approved revision, lists the approved airplane models, applicable installation data requirements, and specific limitations.

Description of Type Design Change:

Installation of Becker Avionics BXT6553 transponder in accordance with Master Drawing List E-FF-17-0002 Rev C FAA Approved May 29, 2019 or later FAA approved revision. Instructions for Continued Airworthiness E-FF-17-0008 Rev IR dated February 8, 2019, FAA accepted May 29, 2019 or later FAA approved revision is required to be made available at installation. Airplane Flight Manual Supplement E-FF-17-0009 Rev IR dated May 10, 2019 FAA approved May 10, 2019 or later FAA approved revision must be attached to the FAA approved Flight Manual when this installation is complete.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
3. FAA Approved Model List (AML) contains the certification basis for this STC.

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: November 17, 2017

Date Reissued:

Date of Issuance: May 29, 2019

Date Amended:

By Direction of the Administrator

Signature _____

Title **Todd Dixon, 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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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: ST00882DE

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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