



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

Number: ST11138SC

*This certificate issued to:* REB Technologies, Inc.  
1500 Brown Trail  
Bedford, TX 76022

*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: 328 Support Services GmbH  
Model: 328-100  
A45NM

**Description of Type Design Change:**

This aircraft employs night vision imaging system (NVIS) lighting that has been certified to ensure the aircraft is compatible with NVG. Additionally, this modification includes a dual mode (IR/visible) landing and taxi light system. Both the NVIS lighting and dual mode landing and taxi light system are installed in accordance with REB Technologies, Inc. Master Drawing List, 98030328-MDL, Revision AG, dated July 9, 2018, or later Federal Aviation Administration (FAA) approved revision. Maintained in accordance with REB Technologies, Inc. Instructions for Continued Airworthiness (See continuation Sheet 3 of 3)

**Limitations and Conditions:**

Installation of Infrared Filtering Cockpit Lighting or dual mode landing and taxi light system does not include or imply approval for flight operations with night vision goggles (NVG). The operator must receive approval from their Civil Aviation operational authority to operate with NVG. Once an aircraft is modified with this STC, any future interior or exterior modification that adds or changes systems that emit or reflect light has the potential to adversely affect NVG (See continuation Sheet 3 of 3)

*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.*

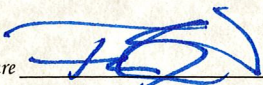
Date of Application: October 19, 2012

Date Reissued:

Date of Issuance: June 25, 2013

Date Amended: July 2, 2013  
July 13, 2018

*By Direction of the Administrator*

Signature 

Title Trenton D. Shepherd, Acting Manager  
MCO Branch, AIR-7G0  
Compliance & 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:*

**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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*Supplemental Type Certificate*  
*(Continuation Sheet)*  
*Number: ST11138SC*

Description of Type Design Change (Continued):

98030328-ICA, Revision E, dated May 21, 2018, or later FAA-accepted revisions. FAA approved Aircraft Flight Manual Supplement (AFMS) 98030328-AFMS, Revision IR, dated May 31, 2013, or later FAA approved revision is required.

Limitations and Conditions (Continued):

compatibility and may require a re-evaluation by the FAA Aircraft Certification Office. The installer must determine whether this design change is compatible with previously approved modifications. 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.

This installation applies to the models listed above and only to the specific serial numbers as listed on the REB Technologies, Inc. Master Drawing List 98030328-MDL, Revision AG, dated July 9, 2018, or later FAA approved revision.

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