

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

Number SA305SO

This certificate issued to RAYJAY Parts LLC
10 Harbor Island Drive
Key Largo, Florida 33037

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the Federal Aviation Civil Air Regulations.* *CAR 3 dated May 15, 1956 plus amendments 3-1 through 3-5.

Original Product Type Certificate Number: A2EA
Make: Helio
Model: 500

Description of Type Design Change: Installation of Lycoming IO-540-C2C engines, 31A10 Rajay turbochargers, and modified fuel system per Riley Aeronautics Corporation FAA approved Drawing List R0002. Aircraft Flight Manual Supplement dated July 27, 1964 revised August 6, 1964, for this conversion is required.

Limitations and Conditions: The approval of this change in type design applies basically to Model 500 aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect on the airworthiness of that aircraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage. 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 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: December 20, 1963

Date of issuance: July 27, 1964

Date reissued: Jan. 14, 1969; Feb. 10, 1982;
Oct. 30, 1987; Sept. 22, 1995; Apr. 1, 2004;
Apr. 26, 2005; July 3, 2006

Date amended: Aug. 6, 1964; Sept. 22, 1964

By direction of the Administrator



(Signature)

Melvin D. Taylor, Manager
Atlanta Aircraft Certification Office

(Title)

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

