

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SR00197SE*This certificate, issued to***Cascade STC, LLC
4824 S 283rd Place
Auburn, WA 98001**

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. dated February 1, 1965, including Amendments 27-1 through 27-10. FAR 27.1559 of Amendment 27-21 is optional for all serial numbers

Original Product—Type Certificate Number: H10WE
Make: Robinson
Model: R22, R22 ALPHA, R22 BETA, R22 MARINER

Description of the Type Design Change: Addition of strut leg fairings to the landing gear in accordance with Cascade Airframe Repair Drawing CAR-2200, Sheets 1 and 2, Revision None, and Installation Instructions CAR-2200II, dated April 24, 1995, or later Federal Aviation Administration approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model rotorcraft only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. A copy of this certificate must be maintained as part of the permanent records for the modified rotorcraft.

Not approved for R22 MARINER models equipped with floats.

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: April 12, 1995

Date reissued: April 9, 2014; December 22, 2015

Date of issuance: May 29, 1997

Date amended:



By direction of the Administrator

(Signature)

Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.