

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA4345WE

This certificate, issued to MARINA SPEAR
875 Rio Virgin Drive #235
St. George, UT 84770
801-634-9045

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 3 of the Civil Air

Regulations. The certification basis is set forth in Type Certificate Data Sheet A3S0, Revision 22.

Original Product — Type Certificate Number: A3S0

Make: Piper

Model: PA-32RT-300T

Description of Type Design Change: Installation of cooling louvers in the top cowling in accordance with Spear Installation Instructions No. 1987 dated February 27, 1981.

Limitations and Conditions: The approval of this change in type design applies to the basic PA-32RT-300T series only. This approval should not be extended to other aircraft of these models on which other modifications are incorporated unless it is determined that the interrelationship between this change and any previously approved modification will introduce no adverse effect on the airworthiness of these aircraft.

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: February 25, 1981

Date reissued:

Date of issuance: MAY 7 1981

Date amended:



By direction of the Administrator

Y.R. Johnson
(Signature)

Chief, Aircraft Modification Section

(Title)

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