

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

Number **SA00378SE**

This certificate, issued to:

**BLR Aerospace, LLC
3102 100th Street SW
Everett, WA 98204**

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 3 of the Civil Air Regulations.

Original Product—Type Certificate Number: AS0SO
Make: Piper
Model: PA-31-350 (Chieftain) and (T-1020)

Description of the Type Design Change: BLR Aerospace Wing Rib Reinforcement Modification Wing Rib Reinforcement Modification. Manufactured in accordance with Master Drawing List BL2010, dated October 5, 1996, and Installed in accordance with Installation Manual BL-2009, dated October 05, 1996, or later FAA-approved revisions.

NOTE: Landing gear rigging must be maintained in accordance with Placard, Part Number CH 2039-4 (installed on lower side of main landing gear actuator as part of this STC.).

Limitations and Conditions: Approval of this change in type design applies to the above model 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 that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon airworthiness of that aircraft. A copy of this Certificate must be maintained as part of the permanent records for the modified 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: September 10, 1996

Date reissued: November 23, 2009

Date of issuance: October 15, 1996

Date amended:



By direction of the Administrator

(Signature)
Acting 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.