

United States of America
Department of Transportation Federal Aviation Administration
Supplemental Type Certificate
Number SA2355NM

This certificate, issued to **Bushmaster Design, LLC**
6703 South 234th Street, Suite 300
Kent, WA 98032

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: 1A6

Make: Piper

Model: PA-22-150, PA-22-160 & PA-22S-160,
All modified per STC SA819SW.

Description of the Type Design Change: Installation of two 30 gallon tanks in accordance with the drawings called for on FAA-Approved Keefer Aircraft Engineering Drawing List – Super Pacer, PA-22 Optional 30 gallon Tank Installation, Revision “A”, dated March 2, 1984 or later FAA Approved revisions.

Total useable fuel with this STC is 58 gallons.

Limitations and Conditions: The approval of this change in type design applies basically 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 other type design changes or previously approved modification will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate SA2355NM must be maintained as part of the permanent records for the modified aircraft. Limited to the above listed models modified per STC SA819SW.

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 sur-rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 23, 1984

Date of issuance: April 11, 1984

Date reissued: 11/01/84, 12/29/05

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.