

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

Number SA02500AK

This Certificate issued to Beringer Aero USA, Inc.
PO Box 672358
Chugiak, AK 99567

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 Civil Air Regulations C.A.R. 3, as amended November 1, 1949 as listed on type certificate data sheet 1.A2.

Original Product Type Certificate Number: 1A2

Make: Piper Aircraft Co.

Model: PA-18, PA-18S, PA-18 "105", PA-18S "105", PA-18A, PA-18 "125", PA-18S "125", PA-18AS "125", PA-18 "135", PA-18A "135", PA-18S "135", PA-18AS "135", PA-18 "150", PA-18A "150", PA-18S, PA-18AS "150", PA-19 (Army L-18C), and PA-19S

Description of Type Design Change: Installation of Beringer Brake Master Cylinder & Brake Pedal in accordance with Beringer Aero Master Drawing List DWG-STC-016 Rev. C, dated April 18, 2018, or later FAA approved revisions.

Limitations and Conditions on Page 3.

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: May 19, 2017

Date reissued:

Date of issuance: May 3, 2018

Date amended:



By direction of the Administrator

August A. Asay
(Signature)

August A. Asay
Manager, Anchorage ACO Branch

(Title)

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

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(Continuation Sheet)

Limitations and Conditions:

1. Must install Beringer Brake Master Cylinder & Brake Pedal per installation instructions in Maintenance Manual (ICA & II), MM-STC-016, Rev. E, dated May 3, 2018, or later FAA accepted revision.
2. The modification is a replacement of the brake master cylinder assembly and the pedal assembly. The original wheels, brake rotors, brake calipers, and brake lines will not be changed by this STC.
3. The parts will be a bolt on replacement for the original parts 451709 and 451710 (Piper Parts Catalog Reference).
4. Seaplane models are eligible when converted to land plane under separate approval.
5. The compatibility of this design change with previously approved modifications must be determined by the installer.
6. 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.
7. Instructions for Continued Airworthiness in Maintenance Manual (ICA & II), MM-STC-016, Rev. E, dated May 3, 2018, or later FAA accepted revision, must be followed.

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