United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA02316AK

This Certificate issued to F. Atlee Dodge Aircraft Services, LLC
6672 Wes Way
Anchorage, AK 99518

*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 * of the * Regulations.*

Original Product Type Certificate Number: *See attached FAA Approved Model List (AML) No. SA02316AK, Revision Original, dated July 21, 2008, for list of approved airplane models and applicable airworthiness regulations.

Make:

Model:

Description of Type Design Change: Installation of 8.50-6 and 8.50-10 tires, in accordance with F. Atlee Dodge Aircraft Services, LLC, "Installation of 8.50-6 and 8.50-10 Tires", Document Number 1002-ICA, Revision Original, dated July 9, 2008, and Document Number 1002-PL1, dated July 21, 2008, or later FAA approved revision on Piper airplanes equipped with heavy duty brakes and heavy duty PA-18 style landing gear.

Limitations and Conditions:

1. The airplane must be equipped with a previously FAA approved installation of a heavy duty PA-18 style landing gear with 1½-inch axles.

2. Supplemental Type Certificate (STC) SA02231AK, for the "Installation of Cleveland Main Wheels and Brakes" is a required part of this modification.

3. Compatibility of this design change with previously approved modifications must be determined by the installer.

4. 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.

5. For Instructions for Continued Airworthiness (ICA) refer to F. Atlee Dodge Aircraft Services, LLC. document number 1002-ICA.

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 13, 2008

Date reissued:

Date of issuance: September 5, 2008

Date amended:

By direction of the Administrator

(*Signature*)
Gregory J. Holt
Manager
Anchorage Aircraft Certification Office

(*Title*)

For Viewing Purposes Only

FAA Approved Model List (AML) No. SA02316AK
for the
"Installation of 8.50-6 and 8.50-10 Tires on Piper Airplanes with Heavy Duty Brakes and Heavy Duty PA-18 Style Landing Gear."

Aircraft Make and Model Designation	Original Type Certificate Number	Certification Basis
Piper		
J3C-40, J3C-50, J3C-50S, J3C-65, J3C-65S	A-691	CAR 4a
PA-11, PA-11S	A-691	CAR 4a
PA-18 Series	1A2	CAR 3
PA-19 (Army L-18C), PA-19S	1A2	CAR 3
PA-12 , PA-12S	A-780	CAR 3
PA-14	A-797	CAR 3
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FAA APPROVED:_____
Manager, Anchorage Aircraft Certification Office
Federal Aviation Administration
Anchorage, Alaska

Date: July 21, 2008