United States of America

Department of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number SA1072GL

This certificate issued to

McFarlane Aviation, Inc. 696 E. 1700 Road Baldwin City, KS 66006

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 Federal Aviation Regulations. (See Type Certificate Data Sheet 2A13 for complete certification basis.)

Original Product - Type Certificate Number :

The New Piper Aircraft, Inc.

Model:

PA-28-140, -150, -151, -160, -161, -180, -181, -235, -236, -201T;

PA-28S-160, -180; PA-28R-180, -200, -201, -201T;

PA-28RT-201, 201T

Description of Type Design Change:

Installation of a Cooling Shroud on engine driven dry air pumps in accordance with Aero Cables Report No. 8, Revision 01, dated December 29, 2006, or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) If the holder agrees to permit another person to use this certificate to alter the product, the holder must 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 surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application . July 21, 1986

Date of issuance : October 9, 1986

Late reissued: March 19, 2004; June 15, 2004; November 21, 2017

Date amended: October 28, 1986; May 1, 2007

By direction of the Administrator

(Signature) Monica L. Nemecek

Acting Manager, Airframe and Administrative Services Section

Chicago ACO Branch

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him. TRANSFER ENDORSEMENT Transfer the ownership of Supplemental Type Certificate Number			
		to (Name of transferee)	
		(Address of transferee)	. (Number and street)
			(City, State, and ZIP code)
from (Name of grantor) (Print or type)			
(Address of grantor)	(Number and street)		
	(City, State, and ZIP code)		
	ent):		
Date of Transfer:			
Signature of grantor (In ink):			