

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

*Number* SA00008NY

*This certificate issued to* Airwolf Filter, Corp.  
12801 Hwy 75 North  
Okmulgee, OK 74447

*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 23 of the Federal Aviation Regulations.*

*Original Product - Type Certificate Number :* 1A2  
*Make :* Piper  
*Model :* PA-18, -18A, -18S, -18-105, -18-135, -18-150  
PA-18-18A-150, -18S-150, -18AS-150

*Description of Type Design Change:*

Installation of Airwolf Filter Corp. Model AFC-K006 remote mounted oil filter kit incorporating Airwolf Filter Corp. P/N AFC-500 replacement oil filter in accordance with Installation Drawing List AFC-P001 dated April 2, 1993 and Installation Instructions AFC-K006-II dated April 1, 1993.

*Limitations and Conditions:*

1. Installation is limited to Piper PA-18 series airplanes with Lycoming Engine Models O-235 series, O-290 series, O-320 series, & O-360 series engines or Continental C85 and C90 series engines.
2. Firewall must be minimum 0.021 in ASTM A527 galvanized steel or equivalent with this installation.
3. This approval should not be extended to 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 the type design, will introduce no adverse effect upon the airworthiness of the 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 :* April 21, 1993

*Date reissued :* July 5, 1995; December 20, 2017

*Date of issuance :* May 25, 1993

*Date amended :* May 11, 1994; November 30, 1995



*By direction of the Administrator*

**Original signed by:**  
**Roy E. Boffo**

(Signature)

Roy E. Boffo  
Manager, Propulsion and  
Project Management Section  
Chicago ACO Branch

(Title)