

Department of Transportation - Federal Aviation Administration

## Supplemental Type Certificate

*Number* SA01350SE*This certificate, issued to***Cub Crafters, Inc.  
1918 South 16th Avenue  
Yakima, WA 98903-1212***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.*

<i>Original Product—Type Certificate Number:</i>	1A2
<i>Make:</i>	Piper
<i>Model:</i>	PA-18, PA-18A, PA-18S, PA-18 "105" Special, PA-18S "105" Special, PA-18 "125" (Army L-21A), PA-18S "125," PA-18AS "125," PA-18 "135" (Army L- 21B), "150," PA-18A "135," PA-18S "135," PA-18AS "135," PA-18 PA-18A "150," PA-18S "150," PA-18AS "150," PA-19 (Army L-18C), PA-19S

*Description of the Type Design Change:* Install replacement wing assembly in accordance with Cub Crafters, Inc. Master Drawing List, 123400MDL, Revision C, dated December 8, 2003, and Installation Instructions Document CR123410II, Revision NC, dated September 23, 2003, or later Federal Aviation Administration approved revision.*Limitations and Conditions:* This supplemental type certificate (STC) does not alter the existing weight and balance limitations, but is compatible with gross weight increase STC SA00997CH. The wing spar reinforcements of this STC replace those found in STC SA00997CH. This STC is compatible with wingtip STC SA460SW, extended aileron STC SA612AL, and 23-gallon fuel tank STC SA02171AK. Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft 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 type design, will introduce no adverse effect upon the airworthiness of that aircraft. This certificate must be maintained as part of the permanent records for the modified aircraft.

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 surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.**Date of application:* September 9, 2003*Date reissued:* January 26, 2012*Date of issuance:* December 16, 2003*Date amended:**By direction of the Administrator*\_\_\_\_\_  
(Signature)\_\_\_\_\_  
Acting Manager, Seattle Aircraft Certification Office  
(Title)

