

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA00414SE

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, -18S, -18 "105," -18S "105," -18A, -18 "125," -18S "125," -18AS "125," -18 "135," -18A "135," -18S "135," -18AS "135," -18 "150," -18A "150," -18S "150," -18AS "150," -19, -19S

Description of the Type Design Change: Installation of Cub Crafters exhaust system components per Cub Crafters, Inc. Master Drawing List 103200, dated October 22, 1996, or later Federal Aviation Administration approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of 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: November 14, 1996

Date reissued: January 26, 2012

Date of issuance: March 6, 1997

Date amended:



By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.