

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* **SE00085SE**

*This certificate, issued to*

**Ellison Fluid Systems, Inc.  
350 Airport Way  
Renton, WA 98055**

*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 13 of the Civil Air Regulations.*

<i>Original Product—Type Certificate Number:</i>	E-273
<i>Make:</i>	Teledyne Continental Motors
<i>Model:</i>	0-470-R

*Description of the Type Design Change:* Remove the MA-4-5 carburetor and replace with Ellison Fluid Systems, Inc. EFS-4-5 "Throttle Body Injector" carburetor, Part Number 10-510, Rev. H, or later FAA approved revision. Install the EFS-4-5 in accordance with Ellison Fluid Systems, Inc. drawing 80-100, Rev. F, or later FAA approved revisions.

*Limitations and Conditions:* This approval is limited to engines installed on Cessna Model 180H airplanes in accordance with STC SA00084SE.

*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:* August 28, 1994

*Date reissued:*

*Date of issuance:* May 11, 1994

*Date amended:*



*By direction of the Administrator*

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(Signature)  
Acting Manager, Seattle Aircraft  
Certification Office, ANM-100S

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(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.*