

Federal Aviation Agency

Supplemental Type Certificate

Number SA1415WE

This certificate, issued to Ed's Airmotive, Inc.
302 Airport Way
Renton, Washington 98055

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~~ **CIVIL AIR** Regulations, dated May 1962.

Original Product — Type Certificate Number: 1A2
Make: PIPER
Model: PA-18S, N1221A, Serial No. 18-832

Description of Type Design Change:

Installation of Lycoming O-320-A2B Engine and McCauley 1A170GM744S Propeller in accordance with STC SA388EA and Ed's Airmotive Report Number 18-832 dated March 21, 1967.

Ed's Airmotive, Inc. Airplane Flight Manual Supplement dated May 15, 1967 is required.

Limitations and Conditions:

LIMITATION OF APPLICABILITY. Data not suitable for reproduction of installation in other aircraft; therefore, they are satisfactory for Piper PA-18S, N1221A, Serial 18-832 only. No additional modifications of this type are to be approved solely by reference to this Supplemental Type Certificate or to the data submitted therefor.

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 Agency.

Date of application: March 23, 1967

Date reissued:

Date of issuance: May 15, 1967

Date amended:



By direction of the Administrator

Original Signed By
Robert H. Staut (Signature)

Chief, Aircraft Engineering Division
(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.

APPLICATION FOR TYPE CERTIFICATE, PRODUCTION CERTIFICATE, OR SUPPLEMENTAL TYPE CERTIFICATE

FORM APPROVED
BUDGET BUREAU NO. 04-R078.1

NAME AND ADDRESS OF APPLICANT Ed's Airmotive, Inc. 302 Airport Way Renton, Washington 98055	2. APPLICATION MADE FOR:		3. PRODUCT INVOLVED	
	<input type="checkbox"/> TYPE CERTIFICATE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AIRCRAFT
	<input type="checkbox"/> PRODUCTION CERTIFICATE	<input type="checkbox"/>	<input type="checkbox"/>	ENGINE
	<input checked="" type="checkbox"/> SUPPLEMENTAL T. C.	<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER

4. COMPLETE THE FOLLOWING FOR TYPE CERTIFICATE

A. MODEL DESIGNATION(S)

(All models listed are to be completely described in the required technical data, including drawings, representing the design, material, specifications, construction, and performance of the Aircraft, Aircraft Engine, Propeller which is the subject of this application.)

5. COMPLETE THE FOLLOWING FOR PRODUCTION CERTIFICATE (With this form submit, in manual form, one copy of quality control data or changes thereto covering new products, as required by applicable FAR.)

A. FACTORY ADDRESS (If different from 1 above)

B. APPLICATION IS FOR: NEW P.C. ADDITIONS TO P.C. NO. _____

C. APPLICANT IS HOLDER OF OR A LICENSEE UNDER T. C. OR S.T.C. NO. _____ (attach evidence of licensing agreement)

6. COMPLETE THE FOLLOWING FOR SUPPLEMENTAL TYPE CERTIFICATE

A. MAKE AND MODEL DESIGNATION OF PRODUCT TO BE MODIFIED

PIPER PA-18S

B. DESCRIPTION OF MODIFICATION

Installed Lycoming 0320-150 H.P. engine in Lycoming 0290D-125 H.P. PA-18Cub as per J. A. Meyers Prints Approved on wheels.

C. WILL DATA BE AVAILABLE FOR SALE OR RELEASE TO OTHER PERSONS?

YES NO

D. WILL PARTS BE MANUFACTURED FOR SALE? (Ref. FAR 21.303)

YES NO

CERTIFICATION

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE


SIGNATURE OF CERTIFYING OFFICIAL

March 23, 1967

President

DATE

TITLE