

FEDERAL AVIATION AGENCY

FORM APPROVED, BUDGET BUREAU NO. 04-R015

SUPPLEMENTAL TYPE CERTIFICATE

INSTRUCTIONS - SUBMIT IN TRIPLICATE TO LOCAL  
FAA FLIGHT STANDARDS INSPECTOR.  
COPY WILL BE RETURNED TO APPLICANT UPON  
ISSUANCE

1. NAME AND ADDRESS OF APPLICANT

Mitchell Industries Inc.  
P. O. Box 610  
Municipal Airport  
Mineral Wells, Texas 76067

2. SUPPLEMENTAL TYPE CERTIFICATE APPLIED FOR:

AIRCRAFT     ENGINE     PROPELLER

ORIGINAL MODEL DESIGNATION

**Noted in Item 3 below**

NEW MODEL DESIGNATION (If desired)

**None**

3. DESCRIPTION OF CHANGE

Installation of Mitchell Automatic Pilot Model AK109 in accordance with Mitchell Industries Inc. Bulletin No. 185 dated January 27, 1964 and subsequent F. A. A. approved bulletins and/or supplements.

Installation of Mitchell Lateral Guidance Radio Coupler Model AK123 per Bulletin No. 206 dated July 25, 1963.

Notes: Mitchell Industries, Inc. F. A. A. approved placard 13A89-109 required with autopilot installation.

Original Model Designation

Cessna 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 182, 182A, 182B, 182C, 182D, 185, 185A, 185B, 185C.

4a. WILL DATA BE AVAILABLE FOR SALE OR RELEASE TO OTHER PERSONS?

YES     NO

b. WILL PARTS BE MANUFACTURED FOR SALE (Ref. CAR 1.55)?

YES     NO

5. SIGNATURE AND TITLE OF APPLICANT

Rev. 1-27-64  
7-18-62

DATE OF APPLICATION

*Daniel M. Thuman*

SIGNATURE

Vice President

TITLE

6. To be Completed by FAA

NATURE AND LOCATION OF DATA

Data listed in item 3 above on file at SW-210.

Reference Project A136SW.

Applicable CAR's same as original Certification.

ORIGINAL TYPE CERTIFICATE NO.

5A6, 3A13, 3A24

SUPPLEMENTAL TYPE CERTIFICATE NO.

SA102SW

DATE OF APPROVAL

10/3/63

Revised: 5/11/64

FAA APPROVAL

*H. H. Slaughter*

SIGNATURE

H. H. Slaughter  
Chief, Engineering and Manufacturing Branch

TITLE