

FLINT AERO INC.  
1935 N. Marshall Ave.  
El Cajon, CA 92020

FLINT AERO  
~~8665 MISSION GORGE RD.~~  
~~BUILDING NO. B4~~  
~~SANTEE, CALIFORNIA 92071~~

SUPPLEMENT NO. 171  
STC NO. SA1614WE

FAA APPROVED SUPPLEMENTAL AIRPLANE FLIGHT MANUAL  
TO

CESSNA MODELS:

172, 172A, 172B, 172C, 172D, 172E, 172F, 172G,  
172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q,  
\* F172F, F172G, F172H, F172K, F172L, F172M, F172N,  
\* FR172E, FR172F, FR172G, FR172H, FR172J, FR172K,  
175, 175A, 175B, 175C, R172K, 172RG, R172E

\* Reims Aviation S.A. Cessna Models.

The FAA approved manual must be within the airplane when the airplane is modified by the installation of Flint Aero auxiliary fuel system with transfer pumps in accordance with STC SA1614WE.

The information contained herein supplements or supersedes the basic placards and markings only in those areas listed herein. For limitations, procedures, and performance information not contained in this manual, consult the basic placards and markings.

I. LIMITATIONS: Placard on instrument panel in view of the pilot:  
"Total aux fuel 24 U.S. gals. (23 gal. useable).  
Transfer aux fuel only in level flight when main is half empty and when main tank is not supplying engine. Aux fuel switch must be off during take off, landing, filling, and when empty. For utility category operation aux tank fuel switch must be off and aux tanks empty."

II. PROCEDURES: No change.

III. PERFORMANCE: No change.

FAA APPROVED   
Manager, Flight Test Branch, ANM-160L  
FAA Northwest Mountain Region

DATE

Aug 17, 1988

REVISED \_\_\_\_\_