

JAMES B. SIMPSON  
FAA APPROVED AIRPLANE FLIGHT MANUAL SUPPLEMENT  
TO THE  
PIPER PA-22-150 AND PIPER PA-22-160 MODELS  
FAA APPROVED AIRPLANE FLIGHT MANUAL

The information in this document is FAA approved material which together with the appropriate basic FAA Approved Flight Manual is applicable and must be carried in the basic manual when the aircraft is modified by the installation of extended wings and fuselage in accordance with STC Number SA819SW.

The information in this document supersedes the basic manual only where covered in the items contained herein. For Limitations, Procedures, and Performance not contained in this supplement, consult the basic manual.

I. LIMITATIONS

Airspeed Limits:

Maneuvering	107 mph (CAS)
Maximum Cruising Speed	117 mph (CAS)
Never Exceed	148 mph (CAS)
Flaps Extended	78 mph (CAS)

Airplane Loading:

Maximum Weight (takeoff and landing) 2000 lb.  
C. G. Range (+17.5") to (+23.0") at 2000 lb.  
(+15.0") to (+23.0") at 1800 lb. or less  
(DATUM: Wing Leading Edge)

Placards:

On the lower left cockpit bulkhead in the near vicinity of the fuel tank selector install the following placard:

USE RIGHT TANK IN LEVEL FLIGHT ONLY

On the instrument panel in full view of the pilot install the following placard:

REFER TO LOADING INSTRUCTIONS  
FOR MAXIMUM CABIN LOAD

FAA Approved: February 9, 1968

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