

The following are differences from the Cessna 182 Owner's Manual, Document P171-13-RAND-150-6/74 as a result of fuel tank changes. The following data replaces the data in the Owner's Manual at the indicated sections.

SECTION 1                      DESCRIPTION                      FUEL SYSTEM:

Both left and right fuel tanks are constructed of plastic. Each tank capacity is the same as the opposite tank, i.e. the tanks are symetrical. Front and rear fuel outlet supply lines are installed in the inboard section of each tank and are joined together under the floorboards before the fuel selector valve. From these tanks fuel flows by means of gravity through the fuel selector valve. When both tanks are filled to the top of the filler necks, the total capacity is 61 gallons, 56 gallons useable. Five gallons are unuseable (2.5 gallons each tank).

SECTION 1                      DESCRIPTION                      FUEL QUANTITY DATA TABLE:

Fuel Quantity Data (U.S. Gallons).				
Tanks	No	Usuable Fuel	Unusable Fuel	Total Fuel Volume Each
Left Wing	1	28.0 gal.	2.5 gal.	30.5 gal.
Right Wing	1	28.0 gal.	2.5 gal.	30.5 gal.

SECTION 4                      DESCRIPTION                      FUEL QUANTITY INDICATORS:

Empty 2.5 gallons each tank unuseable

FAA Aproved 

Date 28 Aug 18

Morcom Aviation Services, Inc.  
10100 30th Ave West, Everett, WA 98204  
Supplemental Airplane Flight  
Manual: Morcom100

SUPPLEMENTAL AIRPLANE FLIGHT MANUAL  
FOR  
CESSNA 182B  
Reg. No. N182KM Ser. No. 52124

SECTION 4      DESCRIPTION      WEIGHT AND BALANCE:

The maximum gross weight and center of gravity envelope do not change.

SECTION 4      DESCRIPTION      WEIGHT AND BALANCE EXAMPLE:

	WT.	MOMENT
		1000
Empty Weight (Licensed)	1621.0*	+57.0
Oil (12 Qts.)	22.5	-0.3
Pilot & passenger (1)	340.0	+12.2
Rear Passengers (2)	290.0	+20.3
Fuel (Maximum) 56 Gal.	336	+16.1
Baggage To Make Gross Weight	40.5	+3.8
Total	2650.0	109.1

\*Includes 5 gallons of unusable fuel.

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