MEASURING STICKS

The measuring sticks (drip sticks) provide visual means to determine fuel quantity in each wing tank. A secondary use of the drip sticks is to obtain stratified fuel samples. The measuring sticks are provided for the wing tanks and are located in the access panels in the lower wing skin.

Each main tank has one drip stick. The measuring stick consists of a fiberglass tube in a housing attached to the access panel. The tube is graduated in inches, gallons or kilograms, (a customer option).

Operation

To determine the fuel quantity in the tank, the measuring stick is unlocked and slowly lowered until the fuel enters the upper end of the stick and drips out of the lower end. The drip hole is marked on the measuring stick with a red arrow.

Tables of capacities, corrected for airplane attitude, are found in the measuring stick document.



Fuel Dripstick