



# TClinic

## FOOLPROOF GAS GAUGE

Tired of guessing how much fuel is in your gas tank? A TC owner recently replaced his fuel tank, and took the trouble to calibrate a dipstick which can be easily carried in the car, and eliminates the necessity of eyeballing the tank contents. Any suitable piece of 1/2" hardwood doweling, 25" long, can be marked according to the following table. All measurements are from the bottom end of the stick.

1 gallon .....	3/4 inch
2 gallons .....	1 5/16 inches
3 gallons .....	2 7/8 inches
4 gallons .....	4 - inches
5 gallons .....	5 1/4 inches
6 gallons .....	6 3/8 inches
7 gallons .....	7 1/4 inches
8 gallons .....	8 3/8 inches
9 gallons .....	9 3/4 inches
10 gallons .....	11 1/8 inches

If anyone comments on the antiquity of such a gauge in this day and age, you might remind him that in spite of many years and much gold spent in developing aircraft fuel gauges, the dipstick method of checking fuel level on transport aircraft is still mandatory. It is the only foolproof system yet discovered. As a final job, a coat of shellac on the dipstick will protect it.

First printed by TCMG in early 70's.



2002 Update

This information is still correct.