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**Before installing the Diptronic sensor, the depth of the compartment or "Tank Height" must be measured. The sensor is then made to suit the compartment. Determining the required length of the Diptronic sensor is critical; if incorrect the stick will not fit or function correctly.**

### **Determining Length of 'Diptronic' Electronic Dipstick**

Check that the pad and guide will meet your regulations for positioning & construction. Liquip recommends welded-on pads and guides, mounted direct to the tanker shell, which provides metal-to-metal mounting faces. (See installation manual for detail on selection and fit of dip pad & guide.)

To measure required length:

- 1- Using a firm, straight rod (an old dipstick would be sufficient not a tape measure), pass the rod through the mounting pad and into the dipstick guide (if present) on the floor of the tank.
- 2- When the rod is sitting on the bottom of the guide or the tank floor and is within 2° of vertical, mark the rod to indicate the top of the mounting pad.
- 3- Remove rod and measure marked length & note in table under 'H (mm)' below
- 4- Repeat for all compartments.
- 5- E-mail or fax information to Liquip with order detail for other equipment.

**NOTE: 'H' MUST BE DETERMINED FOR ALL COMPARTMENTS**

#### **Customer Contact Details:**

**Truck No:**

Compartment No	H (mm) (to within 1mm)
1 (prime mover end)	
2	
3	
4	
5	
6	
7	
8	
9 (rear bumper end)	

Customer Signature:

Name and position:

