

# MB-525 INSTALLATION

If MB-525 is purchased with your TR-525 sensor the 3 modified mounting feet will already be installed. If not you will have to remove the old feet from existing sensor and replace with the 3 new feet that are supplied with the special stainless steel locking nuts.

1. With a post hole digger or auger dig a hole 24" to 36" deep and set a piece of 1.1/4" American standard pipe and pour with concrete.
2. After cement has set, screw base onto pipe securely and install the 3 sensor feet as in drawing.
3. Level gauge with the internal level or if you have an old unit remove the collector and place a small carpenters level across the top of the housing and level by adjusting the 3 Allen head screws.
4. Install the collector and screen.

Rain gauges should be installed on a level plot of ground, at a distance from any object of at least two and preferably four times the height of the object above the top of the gauge. All types of gauges must be exposed with the rim of the receiver in a horizontal plane and at a level well above the average level of snow surfaces. Roof mounting of rain sensors should be avoided where possible.

