

INSTRUCTIONS

910-65082



Fuel Level Sender Installation Instructions

CAUTION: CLEAN USED TANKS THOROUGHLY

Installing the fuel level transmitter in a fuel tank that has been used must be done using extreme care. Gasoline fumes and vapors are explosive. To reduce chances of an explosion, have the tank steam cleaned, wash it out with detergent and flush with plenty of water. Force large quantities of air through it. Do not do anything that will cause sparks or flame close to the fuel tank.

MAKING THE INSTALLATION

In some installations, you will find the need to cut holes in the tank. When cutting holes, use a method that will not cause sparks. An electric drill is not a good tool to use around gasoline.

Locate a suitable area to install the transmitter allowing enough room to give the float free travel. Cut a hole 1.5" in diameter. Adjust the transmitter for tank depth per instructions. Insert the shaft of the transmitter through the gasket and through the hole in the tank. Screw holes in this fuel level transmitter mounting disc are not evenly spaced, so be sure to position the transmitter correctly allowing the float free travel throughout its range before making the five screw holes.

If you are replacing a transmitter and gauge set with this set and you find (after lining up the five holes with those in the tank) that the float does not have free travel, loosen the larger nut around the transmitter terminal, rotate the transmitter shaft to position the float for free travel, tighten the nut securely.

Be sure the transmitter and gauge have a good common ground.

NOTE: This transmitter is made to be used only with the gauge included. Any other transmitter or gauge combination could result in system inaccuracy.