Installation Instructions

1. Attach the switch gauge connecting wire (extending out of the back of the gauge) to the power shut-down controls of your pump's 12 volt DC engine. (NOTE: For high voltage electric pump motors, a variable input relay must be used.)

2. Remove the red safety cap from the threaded connector on the back of the gauge. Attach the necessary length of 1/4-inch I.D., flexible tubing (not provided) to the brass fitting at one end and to the 1/4-inch hose barb fitting on your intake screen's flanged outlet at the other. (NOTE: If your screen is an older model without this fitting, drill a 3/8-inch hole and tap with a 1/8-inch pipe tap.)

3. Mount the gauge either to the control panel of your pump's power source...gas engine, electric motor or diesel engine...or on an adjacent stand. (Due to vibration, the stand is the preferable choice.) Be certain to use the shock mounts, nuts and washers provided with your gauge. Failure to do so could result in severe vibration and serious damage or destruction of your Safety Shut-Off Control.

NOTE: The adjustable contact point located on the face of the indicator will arrive set at a recommended 5-inches of water column vacuum. If you must readjust, use a 1/16-inch hex allen wrench.