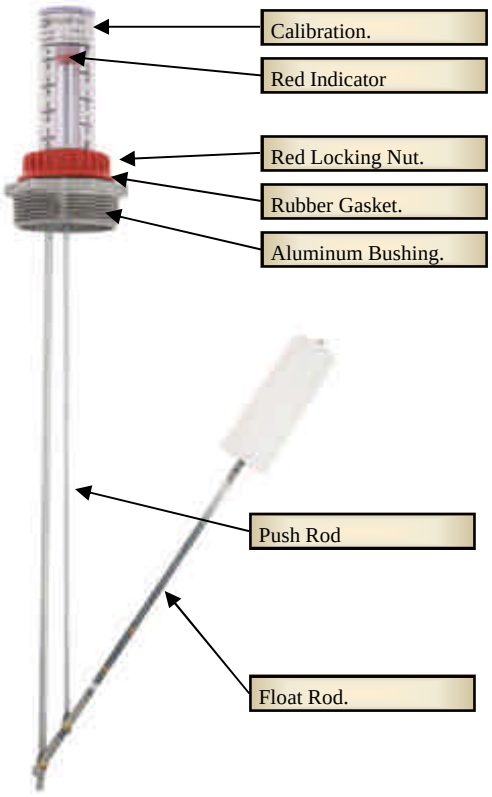
The Direct Reading Gauge—Type D



Instructions for Operation:

This gauge is a simple volume reading tool. The top of the red indicator is an indication of your approximate fuel level in your tank.

Once installed, you simply view the calibration to monitor your tank level. Indicator is calibrated in eighths of a tank on one side, and quarters of a tank on the other.

Basic Installation Instructions:

1. Extend the gauge out to empty. Place push and float rod into the tank.
2. Thread the aluminum bushing into the fitting on the top of your tank.
3. With the type D Gauge your swing arm will spin inside the tank as you thread it in. (See the Type H Gauge for option on how to prevent this.
4. Be sure your Float Rod is pointing to an open spot in the tank, avoiding walls, corners, baffles or other obstructions. (Float Rod direction is indicated by arrows on the aluminum bushing.

Installation Near Walls and Baffles Instructions:

1. Loosen the red locking nut and remove the calibration.
2. Hold the exposed rod above the bushing in the full or empty position.
3. Thread the gauge into your fitting, while maintaining the full or empty position as you do this.
4. Replace your red lock nut and calibration. Tighten your red locking nut and calibration down to the aluminum bushing. **Hand** tighten the red nut until snug.

- (until the plastic calibration cannot spin.)

The type H Therma Gauge is designed for easier installs near obstructions.

Maintenance:

The Therma Gauge or Overfill Alert Gauge can fail in one of three ways.

- The calibration assembly on the outside of the tank can become weathered, unreadable, or broken.
- The connecting rods that extend into the tank can come apart or become damaged.
- The float that sits at the bottom of the gauge can come off or become saturated with product (leak).

Recommended Maintenance Procedures:

- Once per month: Inspect the top of the unit once per month to ensure that the calibration is visible, readable, and unbroken. (these top pieces can be easily replaced without having to replace the whole gauge)
- Once every 6 months: Unthread the unit and carefully remove it from the tank. Be sure all rods are connected as one piece from the red indicator all the way down to the float. Also inspect the float for damage or leakage. To ensure proper working order, manually raise the float arm from empty to full to be sure that the red indicator freely moves up and down with the motion of the float rod.

Krueger Sentry Gauge
1873 Siesta Lane
Green Bay, WI 54313

www.ksentry.com

Contact us for more info:
Ph: 920-434-8860
Fax: 920-434-8897

Email: info@ksentry.com