KRUEGER SENTRY GAUGE
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Leak Gauge Type K-Repair Kit

The Leak Gauge Type K Repair Kit is a quick and easy way to repair the most replaced components of your gauge with one purchase. The repair kit will replace all the non-metal components located on top of your gauge (the exposed pieces on the outside of the tank).

K Kit (standard)



KGALN Kit



Guard



Included in the kit: *(standard materials)*

- Plastic Calibration: (Cellulose Acetate) with UV inhibitor. The calibration consists of 3 components: internal plastic piece, and external plastic piece, and the calibrated paper in between the two.
- Red Plastic Lock Nut (HDPE Plastic)
- Red Indicator Tube (HDPE Plastic)
- Gasket (Duro Nitrile)

Installation Instructions

*If you ordered the **glass version** of this kit, the internal piece of the calibration will be glass. When handling the calibration and tightening the lock nut, use care not to drop the internal piece or tighten the nut too much as you will break the glass component.*

1. Unthread and remove the red nut (or in some cases it is aluminum).
2. Remove the old existing calibration, red indicator tube, and gasket.
3. Place the new gasket between the metal cup and the bushing.
4. For Leak Gauges 77 inches and up. Install the new red indicator by sliding the round clip onto the 3/16" aluminum rod about 1/4 inch down, then putting the red indicator with the hole drilled into it on the rod, then slide the other round clip-on top of that to hold the red indicator snug.
5. For Leak Gauges 76 inches and under, install the new red indicator by sliding the square clip onto the 1/8" aluminum rod. The distance that the square clip goes onto the rod is equal to the length of the red indicator. Then press the aluminum rod into the 1/8" hole inside of the red indicator. The bottom of the red indicator should be resting on the square clip.
6. Slide your new red lock nut over the new calibration. Seat your metal cup on top of the bushing. Be sure your swing arm inside the tank is facing away from any obstructions. (walls, corners baffles)
7. Seat the red nut and calibration on top of the metal cup. Hand tighten until snug. You can tell it is tight by spinning the calibration. As soon as the calibration cannot spin, the nut is tight enough.

Repair Kit Models:

- K-Kit - Materials listed above
- KG-Kit - Plastic calibration has a glass liner.
- KALN-Kit - Red plastic nut becomes aluminum.
- KGALN-Kit - Includes glass liner and aluminum lock nut.

Guards also available to protect exposure to weather or physical damage