

# Signet 2610 Dissolved Oxygen Sensor Cap Replacement Kit



3-2610.092 Rev. 2 12/18

Instruction Sheet

## Sensor Cap Replacement

The sensor cap has a 1-year life after the instrument takes its first reading. Install the cap by the date printed on the package. Replacement caps are available from Georg Fischer Signet, part number 3-2610.392 (159 310 122).



Avoid allowing moisture, including atmospheric humidity, inside the cap. Keep the cap in its sealed package until you are ready to install it. Install promptly. Make sure that O-ring grooves are dry and that the O-rings are not rolled or pinched inside the cap.

1. Pull the used sensor cap off of the sensor. **DO NOT TWIST!**
2. Remove the existing O-rings from the sensor.
3. Use a lint-free cloth to remove any moisture from the sensor body. **NOTE:** Make sure that the O-ring grooves are dry. Avoid touching or cleaning the lens with anything other than the supplied lens wipe.
4. Use your finger to apply a thin layer of lubricant around the O-ring grooves. Place the O-rings on the sensor. **NOTE:** Do not transfer lubricant to the lens or sensor pins.
5. Clean the lens on the sensor with the wipe provided in the kit and allow to dry thoroughly. Inspect for scratches or dirt.
6. Remove the new cap from its sealed package.
7. Align the arrow on the cap with the index mark on the sensor and press it firmly until it seals over the probe body. **DO NOT TWIST.** Make sure that the O-rings are not pinched or rolled between the cap and sensor.
8. Replace the nose cone on the sensor.



### Sensor Cap Replacement Kit Contents:

- Sensor cap
- O-rings (2)
- O-ring lubricant
- Lens wipe
- Instruction sheet