

Instruction Sheet

RDO[®]-X Cap Replacement Kit

Part Number 0079790

Kit Contents

- RDO-X Sensor Cap
- O-rings (2)
- O-ring lubricant
- Lens cloth
- Instruction sheet

Replace the Sensor Cap

1. Remove the restrictor from the instrument.
2. Unscrew the RDO sensor and remove from the sonde.
3. Without twisting, push up under the tab and pull the used sensor cap off of the sensor.
4. Remove the existing O-rings from the sensor.
5. Use a lint-free cloth to remove any moisture from the sensor body.

- ✓ Make sure that the O-ring grooves are dry.
- ✓ Avoid touching or cleaning the lens with anything other than the supplied lens cloth.

6. Use your finger to apply a thin layer of lubricant around the O-ring grooves. Place the O-rings on the sensor.

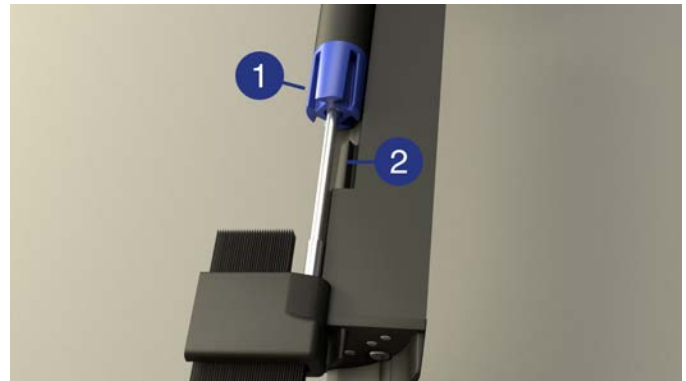
- ✓ Do not transfer lubricant to the lens or sensor pins.

7. Clean the lens on the sensor with the cloth provided in the kit and allow the lens to dry thoroughly. Inspect for scratches or dirt.
8. Remove the new cap from its sealed package.
9. Align the cap tab with the sensor tab and push it firmly, without twisting, until it seals over the probe body and the tab snaps in place. Make sure that the O-rings are

not pinched or rolled between the cap and the sensor.

10. Insert the sensor into the sonde and push until it is fully installed and flush.

- ✓ Notice the blue sensor interlock grooves on the wiper motor. You must install the sensors so that they slide into the grooves.



1	Sensor interlock grooves
2	Sensor interlock tab

11. Use the Allen wrench to tighten the screw at the base of the sensor. Do not overtighten the screws.