

Signet Rotor Replacement Instructions

1. Soak the end of the sensor in hot water for 5-10 minutes to soften the plastic. Why? Old sensor housings can become less pliable over the years and you don't want to break it.
2. Insert a small screwdriver between the rotor and the sensor. The shaft is held in place by the sideways force of the sensor ears.
3. Twist the screwdriver blade to bend the sensor ear outward enough to remove one end of the rotor/shaft assembly.

Do not bend the ear any more than is necessary. If the ear breaks, the sensor cannot be repaired.

4. Install the new rotor and shaft assembly by inserting one end into the hole in the sensor ear, then bend the opposite sensor ear back enough to slip the new rotor and shaft into place.
5. Ensure that the rotor spins freely on the pin.
6. Replace and lubricate the two housing O-rings. Do not apply any lubricant to rotor or shaft.

