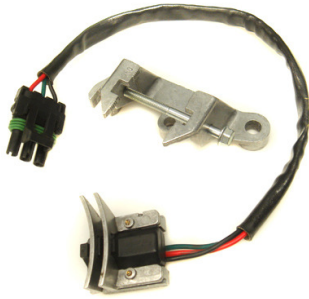


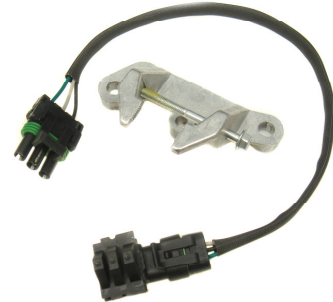
INSTALLATION INSTRUCTIONS

107123 Crank Sensor 1984-1985 turbo Buick

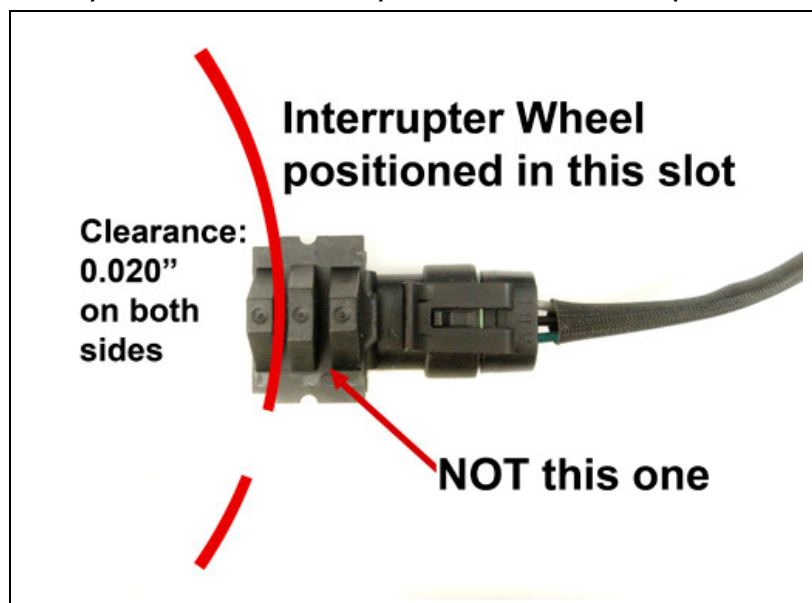


Your original 1984-1985 crank sensor looks like this. It is obsolete and no longer available from GM. Note the wider sensor opening on the bracket and slot on one end.

The sensor assembly included in this kit uses a later 1986-style sensor and bracket, along with a special wiring adapter.



Using the original mounting bolts and locator pin, install the new sensor bracket with the sensor itself loosely positioned into the grippers. Rotate the engine BY HAND to further position the slot within the interrupter wheel. Position the interrupter into the sensor slot as shown below, being careful to keep the interrupter wheel blade evenly spaced (about .020" on either side) between the outer slot – this is the sensor slot. **THIS AIR GAP MUST BE MAINTAINED.** Adjust the final position of the sensor between the grippers on the bracket and snug the clamp screw to maintain position. This will assure that when the engine is running and the wheel is in motion, it will not contact the sensor. **Any contact with the wheel to the sensor will cause permanent damage to the sensor.** Tighten the clamp screw securely once the sensor is properly positioned. Always double-check by rotating engine by hand all the way around to be sure you have the sensor positioned properly.



Plug the connector into the mating connection near the coil module. The car can now be run normally and sensor should be in its proper position.