

Oxygen Sensors OE

GM Genuine parts OE oxygen sensors will have the correct sensor components that have been validated for GM engine-specific applications. **GM OE** oxygen sensors are the **only** oxygen sensors recommended by GM engineers for GM vehicles.

A faulty oxygen sensor can cause a rough engine idle or set a “check engine” light. Oxygen sensors can **control or contribute** to many different engine functions, including, fuel/air mixture, engine timing and combustion intervals.

WHY GM OE O2 SENSORS?

- GM OE oxygen sensors are the only oxygen sensors recommended by GM engineers for GM vehicles. Each O2 sensor is engineered for its specific engine type, helping to ensure the proper fit, form, and function
- Aftermarket parts that don't meet GM OE specifications, such as with element type or cover design, can be detrimental to emission controls
- It is critical to ensure you have the right part with the right wire length for your customers' vehicles. Excess wire can be exposed to extreme heat and abrasions that lead to pre-mature wire failure



O2 SENSOR SERVICE

If the heated oxygen sensor pigtail wiring, connector, or terminal is damaged the entire oxygen sensor assembly must be replaced. Do not attempt to repair the wiring, connector, or terminals. In order for the sensor to function properly it must have a clean air reference.

The following guidelines should be used when servicing the heated oxygen sensor:

- Do not apply contact cleaner or other materials to the sensor or vehicle harness connectors. These materials may get into the sensor, causing poor performance. Also, the sensor pigtail and harness wires must not be damaged in such a way that the wires inside are exposed. This could provide a path for foreign materials to enter the sensor and cause performance problems.
- Neither the sensor nor vehicle lead wires should be bent sharply or kinked. Sharp bends, kinks, etc., could block the reference air path through the lead wire.
- Do not remove or defeat the oxygen sensor ground wire (where applicable). Vehicles that utilize the ground wire sensor may rely on this ground as the only ground contact to the sensor. Removal of the ground wire will also cause poor engine performance.
- To prevent damage due to water intrusion, be sure that the peripheral seal remains intact on the vehicle harness connector.

Our most common Parts Warranty offers coverage on the majority of our Genuine GM Parts and ACDelco service replacement parts. Effective on parts purchased April 1, 2018 and later to the original retail purchaser. Contact seller for limited warranty part details, qualifications, and possible labor coverage.

24 MONTH/
UNLIMITED
MILE
LIMITED WARRANTY

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