

May 2017

Topic

O2 Sensor Recommended Replacement Intervals

Issue

Poor fuel economy, poor engine performance, and rough idling are common symptoms of weak or failing O2 Sensors and replacement is recommended. In addition, many variables also contribute to O2 sensor operational expectancy: driving habits, fuel quality, engine condition, fuel additives or lack of regular maintenance and others).

Solution**NGK's guideline for O2 Sensor Service Replacement:**

- 1 & 2 Lead Sensors – replace at 50,000 km
- 3 Lead Sensors – replace at between 60-70,000 km
- 4 Lead Sensors – replace between 80-90,000 km
- 5 Lead Sensors – replace at 100,000 km

Additional Information

O2 Sensors may deteriorate or fail before the service replacements listed above. Contamination from fuel, oil, additives, vehicle accidents, improper installations, abnormal vehicle use, or modifications to the engine can and will contribute to premature failure. Under these conditions O2 Sensors will not be eligible for warranty consideration under any circumstance.

Please note: *The original OE O2 Sensor installed on the vehicle from the factory cannot be submitted for warranty replacement and must be returned or submitted to the original car manufacturer only!*

www.ngksparkplugs.cainfo@ngksparkplugs.ca

275 Renfrew Drive, Suite 101, Markham, Ontario L3R 0C8

Toll Free Phone: 1-877-2-SPARKY (1-877-277-2759) Toll Free Fax: 1-877-3-SPARKY (1-877-377-2759)