

TECHNICAL BULLETIN

May 2017

Торіс

Intake/Injector Cleaners

Issue

Customer complaints of drivability concerns <u>AFTER</u> intake and/or fuel injector cleaning service was performed. In many cases, the fuel injector service was performed after new Spark Plug or O2 sensor replacement resulting in the belief the installed parts were not suitable for the vehicle. Again and in many cases, the parts may be replaced with competitive products further leading to the assumption the first replacement parts were improper, defective or of inferior quality and the customer requesting full reimbursement for both parts and labour from the repair shop.

Background Information

The use of chemical cleaners such as Intake cleaners or Injector cleaners that do not state "**ceramic or sensor friendly**" may contaminate the ceramic portion of the Spark Plugs or O2 Sensors, leading to premature failure of these components. Additionally, any injector or intake cleaning must be performed <u>PRIOR</u> to spark plug replacement.

Note: This situation will not be considered as Spark Plug or O2 sensor warranty; no warranty consideration will be given to replacement of Spark Plugs or O2 Sensors if non component-friendly cleaners were used or cleaning performed prior to Spark Plug or O2 sensor replacement.

SUMMARY

- Always ensure Intake and Injector Cleaners are Spark Plug and O2 Sensor friendly!
- Only perform Intake or Injector cleanings prior to Spark Plug replacement



www.ngksparkplugs.ca info@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)