# **Topic**

The use of alternate Spark Plugs when Nickle-type are Original Equipment Manufacturer (OEM)

### Issue

There is a significant amount of false information in circulation leading to the assumption that Precious Metal (Platinum, Iridium or combinations of both) Spark Plugs cannot be used where a Nickle-type was OEM

### Solution

NGK, as the world's largest manufacturer of Spark Plugs, Oxygen Sensors and Wideband AFR sensors and a major supplier of Wire Sets and Ignition Coils, as the leader specializing in the field of Automotive Ignition, has gained considerable expertise in this field.

NGK is confidently capable of stating the following:

- The use of Precious Metal Spark Plugs (Platinum, Iridium or a combination of both) may be used if a Nickel-type Spark Plug is OEM
- Precious Metal Spark Plugs in place of Nickel will, in no circumstance, compromise or affect engine performance
- Precious Metal Spark Plugs in place of Nickel will, in no circumstance, compromise or affect ignition coil performance or longevity
- Precious Metal Spark Plugs in place of Nickel will, in no circumstance, compromise or affect vehicle emissions

#### Furthermore:

- Precious Metal Spark Plugs in place of Nickel will provide improved performance
- Precious Metal Spark Plugs in place of Nickel will provide improved longevity
- Precious Metal Spark Plugs are superior to Nickel due to their inherent designs and materials
- Precious Metal Spark Plugs are proven performers and have been successful in the market for many years

## **Additional Information**

If current NGK part listings for Spark Plugs include Precious Metal types in place of Nickel, this information has been carefully and thoroughly researched and may be trusted.

NGK will stand behind the use of alternate Precious Metal Spark Plugs where Nickel has been specified as OE.

