

# PROBLEM & SOLUTION

## The Problem.

December 19th, 2003, Nissan released voluntary recall campaign NTB03-124 after it was discovered that a defect was occurring in certain Nissan vehicles that were manufactured with their VQ35DE, QG18DE, and QR25DE engines between 2000-2003. In these models, if either the camshaft position sensor or crankshaft position sensor were to need replacement, the brand-new sensor would not connect to the remaining unchanged sensors, even if there is no issue with them prior. It was found that this was a safety risk due to the fact that the engine may abruptly stop running while the vehicle is in motion, as a result from miscommunication between sensors.

Even though the original issue was supposedly contained to the 2000-2003 model years, it is still highly recommended to replace all camshaft and crankshaft position sensors when servicing these engine's related components. Depending on the application, these engine configurations were used in Nissan vehicles all the way through the 2019 model year.

## The Solution.

Walker Products took notice of this recall and the increased demand for replacement camshaft position and crankshaft position sensors for those specific Nissan models. Based on the increased demand, and wanting to provide a much-needed solution that could help eliminate difficulty for consumers, Walker Products decided to create specifically designed sensor kits.

These kits come specifically tailored to your needs, all necessary camshaft position sensors and crankshaft position sensors that will fit your automotive application, to ensure that your engine performs at its designed capability.

For example, Walker Products part number 235-2366 fixes this issue on the VQ35DE Nissan engines by packaging both (2) camshaft position sensors and the (1) crankshaft position sensor in one package.

Here is a list of all Camshaft and Crankshaft Position Sensor Kits from Walker Products, in addition to 135+ Full Service Kits®:

### Part Number:

- 235-2366 - CAM/CRANK NISSAN SENSOR KIT VQ35DE
- 235-2367 - CAM/CRANK NISSAN SENSOR KIT QG18DE
- 235-2368 - CAM/CRANK NISSAN SENSOR KIT QR25DE
- 235-2369 - CAM/CRANK SENSOR KIT CHRYSLER 4.7L V8



Walker Products is a premier manufacturer of Camshaft and Crankshaft Position Sensors, providing precision-engineered solutions for all makes and models of vehicles. Our sensors are designed to deliver highly accurate timing signals to the engine control module, ensuring optimal engine performance. At Walker Products, we take pride in our rigorous quality controls, using state-of-the-art equipment and advanced testing methods to ensure that our sensors meet or exceed the highest industry standards. We also employ durable manufacturing techniques and use only the highest-quality materials to ensure the longevity of our products. With the largest program available in the industry, our exceptional coverage ensures that we have the right solution for your vehicle, every time.

Contact Walker Products for more information:  
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