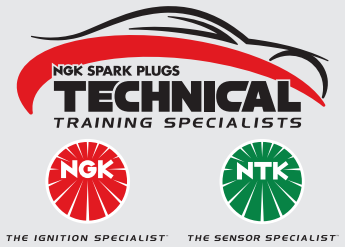


June 2022 Professional Installer Training



IGNITION COIL ON PLUG DIAGNOSTICS

LEARNING OBJECTIVE

Is to streamline the Ignition Coil on Plug system diagnostic process while communicating the diagnosis to the service advisor logically & effectively.

Using “real-world” data and cases studies to create best practices. This technical topic is geared for the average B+ technician and/or a challenging refresher for the A technician.

This class will use various scan tool data and heavy scope waveform patterns. Prior use and understanding of basic scope patterns and operation is advised. However, with proper note taking new scope users can find this class beneficial.

KEY POINTS COVERED

- In depth review of Coil on Plug operation & 2 types of C.O.P coil designs
- Spark Testers: Is secondary voltage testing worth the effort on C.O.P?
- Understanding the PCM logic in controlling various C.O.P systems.
- Various diagnostic testing like:
 - Primary Voltage Testing vs Primary Current Testing,
 - Ignition Feed Voltage vs Ignition Trigger Signal Testing,
 - Walking through COP related failures on Domestic & Import applications w/case studies

REGISTER ONLINE @ carpartswarehouse.net

Warrensville

Date: Tuesday, June 14th, 2022

Time: Dinner: 5-6pm Class: 6-9pm

Location: CPW Warrensville Heights
18525 Miles Rd, Warrensville Hts, OH 44128

Cost: FREE to first 12 customers to register.

Copley

Date: Wednesday, June 15th, 2022

Time: Dinner: 5-6pm Class: 6-9pm

Location: CPW Copley
2799 Copley Rd, Copley, OH 44321

Cost: FREE to first 12 customers to register.

Elyria

Date: Thursday, June 16th, 2022

Time: Dinner: 5-6pm Class: 6-9pm

Location: CPW Elyria
149 Midway Blvd, Elyria, OH 44035

Cost: FREE to first 12 customers to register.