



smith auto



*Professional Technician's
Seminar Series*

PTS75: Diagnostic Strategies II Ignition Diagnostics

- This new seminar is designed for the automotive driveability technician that must diagnose a variety of problems on multiple makes of vehicles.
- The program will cover Ignition and Misfire DTCs and symptoms caused by the ignition system.
- Streamlined diagnostic procedures and pattern failures will be highlighted and demonstrated.
- This course uses field developed techniques designed to shorten diagnostic time.
- Develop a winning strategy for tough diagnostic problems.
- Add new ideas to your diagnostic toolbox.

Here's what's included:

This one-night interactive training program includes contributions from technicians, tech line personnel, and the PTS trainers. Through the use of case studies including Daimler/Chrysler, Ford, General Motors, Honda, Nissan, and Toyota vehicles, the technician will learn to identify important Misfire and Ignition system data as displayed by each make. The focus will be on strategies to identify which service information and test data is needed, determine an initial direction, validate the direction, identify the root cause, and verify the repair of the following:

- No Start
- Lack of Power
- Misfire
- Rough Idle and Stalling
- Intermittent faults

These Top Tech Line Topics will be covered:

- This car dies intermittently but the fuel pressure is OK. What's next?
- This vehicle has COP and it won't start. How am I supposed to diagnose it?
- I have a P0300 on this car. How do I tell which cylinder is missing?
- What's the fastest way to check the ignition on this engine? My analyzer won't connect to it.

Date: *October 17, 2007*

Place: *Visalia Veterans Bldg.*

Time: *5:38 pm until 9:58 pm*

Cost: *\$59.95*

For More Information Contact your Smith Auto Salesman or Call:

734-1396