



Professional Technician's Seminar Series

PTS25: Ford Engine Performance III

- This update of our most popular seminar includes an all new manual and new case studies
- Interactivity and learning exercises will keep you involved as you sharpen your diagnostic skills
- Diagnose tough drivability problems on Ford's Ignition, Fuel, and Engine Control Systems
- Respond to questions and diagnostic decisions right at your seat using the wireless reply system

Here's what's included:

Power Tests developed by leading technicians that will allow rapid diagnosis of components and systems.

Power Tips researched by technicians and technical hotline specialists

Quick Diagnostics to find misfires ignition system problems

Identify new components and systems

Develop a strategy to identify and repair problems quickly

Clear Diagnostics to quickly determine a course of action

Plus..... New diagnostic techniques for EVAP Systems, Returnless Fuel Systems, and Ford's new integrated and electronic EGR systems



These tech line questions will be answered:

1. What about Flash Programming? How many tools do I really need?
2. What is VCT? How do I test it?
3. Where is the DPFE sensor on this 2003 Crown Victoria and why does the scan data look different?
4. This 4.6L COP has a miss but it won't set a code. How do I find it?
5. This Escort dies while driving. It has electronic fuel pump control. What should I do?
6. The check engine light is on and this car needs a sticker. It has a P0420 catalyst efficiency code. How do I test the catalyst?
7. This car was just tuned up but it has a slight miss at part throttle. Why won't the light come on?
8. I have been seeing EVAP codes lately. Do I need to buy a special machine to diagnose them?
9. How do you test the fuel pressure on this car? I usually pull the hose on the regulator to get maximum pressure but it makes no difference.
10. What is IMRC? How do I test it?

Sponsored by:



Date: **February 22 & 23, 2006**

Place: **Visalia Veterans Bldg.**

Time: **5:38p.m. (Dinner) until 9:48 p.m.**

Cost: **\$139.95** (Dinner & Manual included)

For more information please contact your Smith Auto salesman or call: **734-1396**