



Professional Technician's Systems Series

AC Diagnosis and Service

- This one-night class will focus on techniques that will help the professional technician repair AC system failures on today's vehicles
- Learn the latest information about new refrigerants, chemicals and tools
- Diagnose computer controlled clutches and cooling fans
- Diagnose computer controlled water valves, mode and blend doors, and blower systems

Here's what's included:

This class will begin with the latest information on changes to vehicle HVAC systems including compressor designs, clutches, cooling fans, and refrigerants. We will also review best service practices when performing repairs on the refrigerant system. Next we will cover compressor clutch and cooling fan controls and failures. Finally, we will go inside the vehicle to look at the control systems that vary temperature and airflow. Highlights will be:

- Refrigerant Diagnostics
- AC Test Tools
- Temperature Testing Processes
- AC Electronic Controls
- Scan tool diagnostics
- Real world case studies to demonstrate diagnostic techniques

By: **smithauto**

Date: *April 19, 2010*

Place: *Visalia Veterans Bldg.*

Time: *5:41 pm until 9:42 pm*

Cost: *\$69.95*

For More Information Contact your Smith Auto Salesman or Call:

734-1396

Presented By:



smithauto

