



## **KEEP YOUR COOL**WITH NEW AC DIAGNOSTIC STRATEGIES

This live 4-hour instructor-led course will educate the automotive air conditioning technician on the new trends in both systems and refrigerants and the diagnostic tools and techniques needed to repair today's advanced A/C systems.

A heavy emphasis will be placed on automatic temperature control systems, R-1234yf, and advanced procedures and tools for maintenance and diagnostics using scan tools, pressure gauges, reclaimers/recyclers, and thermal imaging cameras.

## **COURSE OBJECTIVES:**

- A/C System Evolution
- R-1234yf and Legacy Refrigerants
- Advanced Leak Detection
- A/C Diagnostics Using Thermal Imaging
- New Uses for Scan Tools in A/C Diagnostics
- PIDs and the Automatic Temperature Control System
- Advanced Pressure Gauge Usage
- New A/C components such as plastic pressure lines and "line in line"

