

# April 2024 Professional Installer Training



## Keep your edge. Modern AC Diagnosis and Repair

Automotive HVAC systems continue to become more efficient and complex to meet stringent CAFE standards for fuel economy. As refrigerant charges get smaller the room for error becomes near zero. Passenger comfort is paramount and a costly job if not done correctly or has to be done again. Our HVAC class will help promote accurate diagnosis the first time with best practices and common failures.

### LEARNING OBJECTIVE

This class will help the technician know how different systems operate and use refrigeration principles to diagnose systems accurately the first time. HVAC systems now rely on complex electrical systems to operate. This class will cover R134a as well as R1234yf and their related system components. After completing this class, a technician will be able to:

- Identify and diagnose electrical components and their impact on HVAC operation
- Understand safe refrigerant handling and proper procedures
- Accurately diagnose and service both R-1234yf and R134a systems
- Properly replace HVAC components and related electronics
- Perform correct HVAC service per government regulations

**REGISTER ONLINE @ [carpartswarehouse.net](http://carpartswarehouse.net)**

**DATE: Wednesday, April 24th, 2024**

**TIME: Dinner: 5-6pm Class: 6-9pm**

**THE  
AVIATOR**

**EVENT CENTER AND PUB**

**20920 Brookpark Rd., Cleveland, OH 44135**

**COST: FREE to the first 60 people who sign up**