



CTI Season Line-up Oakdale, NY

Region #: ARM-3606-3

Location: Eastern Suffolk Boces- 375 Locust Ave. Oakdale, NY 11763

| Course # | Course Name and Description | Hours | Dates |
|---------------------------------|--|----------|--------------------------------|
| HYB-200 | Hybrid Vehicle Service The Hybrid vehicle segment is the fastest growing market in North America. With over 700,000 vehicles sold as of January 2007 it is only a matter of time before your customers who own a hybrid vehicle visit you requesting maintenance services. While there are may safety issues that need to be addressed when servicing hybrids, the reality is there are only a few services that require factory tools. Hybrid vehicles all have internal combustion engines that need oil changes, tune ups and carbon services. They all have brake and suspension systems that you can service along with cooling systems, tires and transmission fluid services. This course covers the unique service issues you will find on the most popular hybrid vehicles that will show up in your bays. This is a must class for your business to be prepared to compete with the OE dealers for your customers future business. | 8 | 5/20/2009 - 5/21/2009 |
| Instructor: Pete Orlando | | | |
| EE-101 | CTI Specialized Electronics Training Module One This is the first of three modules designed to give technicians the skills to properly apply the fundamentals of electronics in today's vehicles. Module 1 focuses on the fundamentals of electricity with particular interest in relating them to real world situations. Each student will learn to apply the basics of testing such as voltage drop through the use of wiring diagrams and basic test equipment on various types of circuits. The goal of this course is to establish a foundation for those new to electronics and to provide an up to date review of electronic principles to those who have been in the business before moving on to more complex topics in Modules 2 & 3. | 8 | 9/16/2009 - 9/17/2009 |
| Instructor: Pete Orlando | | | |
| DSL-100 | Ford 7.3L Power Stroke Diagnosis The fastest growing vehicle group today is electronic diesel light and medium duty trucks. This course focuses on the popular Ford 7.3L Power Stroke. Beginning with a fundamental review of the basics of electronic direct injection systems the technician will understand how to properly test and diagnose the major systems including the fuel supply, HEUI injection, high pressure oil and exhaust backpressure regulator systems. Topics will include the use of the scan tool during diagnosis. Also included are common pattern failures and preventive maintenance service procedures. | 8 | 11/18/2009 - 11/19/2009 |
| Instructor: Pete Orlando | | | |
| HON-200 | Honda OBD-II Diagnostics This course covers the unique aspects of 1996 and newer OBD systems found on Honda vehicles. Honda uses many unique systems and components that will be detailed allowing CTI technicians to effectively diagnose Honda OBD-II issues. Each OBD monitor will be covered highlighting the unique systems with a focus on developing diagnostic strategies that will enable technicians to diagnose Honda OBD systems in a quick and efficient manner. Unique systems include Honda Lean Air Fuel sensor, Honda EVAP systems, Honda Mode \$06 and Honda Total Fuel Trim information. | 8 | 1/20/2010 - 1/21/2010 |
| Instructor: Pete Orlando | | | |

Times are 6:00 pm to 10:00 for Monday - Thursday classes; 8:00 am to 5:00 pm for Saturday classes.

Check with your local CARQUEST Store for changes and/or updates.