



COCHRANE AUTOMOTIVE

73 Chauncey Ave. - Etobicoke, On - 416-236-1763

DATE OFFERED	COURSE TITLE	COURSE DESCRIPTION
Monday Oct 28/13 <i>6:30 pm start (dinner included)</i>	GM Emission Systems	In this class we will be discussing current GM emission systems. Systems included in the class are EGR, EVAP, Catalyst, Oxygen Sensor, Secondary Air and Misfire. Instruction will be given on how each of these systems operate, specifications on the individual components, troubleshooting procedures, use of Mode\$06 data and scan data interpretation. Case studies will be used to highlight the systems and to assist in the troubleshooting process.
Monday, Nov 25/13 <i>6:30 pm start (dinner included)</i>	Working with Current Probes	A current probe is among one of the most commonly used pieces of diagnostic equipment but is vastly underused. Most technician use the probe to look at fuel pumps and ignition coils but there is much more that a current probe can do. In this class we will look at how to set up and read the current probe and then use the probe to diagnose such things as headlights, blower motors, HVAC systems, engine drivability issues and much more. This class is a must for any technician wishing to improve their diagnostic skills
Monday, Jan 27/14 <i>6:30 pm start (dinner included)</i>	Volkswagen Emission Systems	This class covers emissions systems presently in use on Volkswagen vehicles, systems include, EVAP, EGR, Catalyst, Oxygen Sensor, Secondary Air and misfire. This class will cover system operation including Mode\$06 data, scan data and troubleshooting of these systems. Included in this class will be instruction on how the Volkswagen readiness code operates and how to set the readiness code to get the vehicle ready for E Testing. Class will include case studies to highlight each of the topics represented.
Monday, Feb 24/14 <i>6:30 pm start (dinner included)</i>	Ford Emission Systems	In this class we will be discussing current Ford emission systems. Systems included in the class are EGR, EVAP, Catalyst, Oxygen Sensor, Secondary Air and Misfire. Instruction will be given on how each of these systems operate, specifications on the individual components, troubleshooting procedures, use of Mode\$06 data and scan data interpretation. Case studies will be used to highlight the systems and to assist in the troubleshooting process.
Monday, Mar 31/14 <i>6:30 pm start (dinner included)</i>	Electronic Power Steering Systems	As manufacturers strive to lighten engine loads one of the systems that have been affected is Power Steering. Many manufacturers like GM and Toyota have turned to electric power steering assemblies. This class covers component and sensor operation of these systems as well as component testing and setup procedures. Technicians will be given system specific specifications including scan data and full direction on how to troubleshoot and repair these systems.
Monday, Apr 28/14 <i>6:30 pm start (dinner included)</i>	Chrysler Body Electric	Chrysler, like other manufacturers have changed how they handle body electrical and accessory systems. This class looks at the TIPM (totally integrated power module), CCM (cabin and compartment node), accessory controls and troubleshooting as well as the current state of Chrysler body networking. This class also covers module set up and installation, scan data and electrical testing of common components.

Registration Information: Etobicoke – Cochrane Automotive

Shop Name: _____

Address: _____

City: _____

Phone: _____ Fax: _____

E-mail: _____

Student Name: _____

Please select the courses you wish to attend: Oct 28 Nov 25 Jan 27 Feb 24 Mar 31 Apr 28

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Cardholders Name: _____

Credit Card Number: _____ - _____ - _____ - _____

Expiry Date: ____/____/____ Validation # _____

“NO REFUNDS OR CANCELLATIONS”

**To register: contact Monica (Local) 905-634-4040 ~ (Toll Free) 1-800-268-5400
Member Season Subscription - \$585.00 ~ Member cost per class - \$115.00**



Training by Auto Aide – Mark Lemay