Automotive Training Authority

DATE:
Wednesday, November 8th &
Thursday, November 9th, 2023
TIME:
6:00 pm to 9:30 pm

PLACE:
Shoreline Community College
Bldg 2900 Room# 2926-IDS
16101 Greenwood Ave N
Seattle, WA 98133
Ph. 206-546-5863

COST: **$299.00**
SIGN UP BY: Oct 18th
COST IS: **$249.00**
INCLUDES:
Seat, Class Materials &
Certificate of Completion

CONTACT:
ATA Representative:
Jeremy Peightal
800-575-4ATA(4282) X222
jeremy@ataautomotivetraining.com
3231 Business Park Dr. C 231
Vista, CA 92081
Fax1-888-255-7760

Electric Vehicle (EV) Training Course

The All-Electric revolution is upon us and technicians must prepare now. The need for qualified technicians to service and maintain these vehicles is growing faster than the industry can keep up. The next five years will bring more change to the automotive technician than the last 50 years. Don't allow the skills gap becomes too wide for you to be the technician you need to be a technician will need to have greater electrician skills than ever before.

This course is designed to bring you up to date with the latest technology and information, and equip you with *NEW SKILLS* required for diagnosing the All-Electric vehicles.

We include technical operation and diagnostic information explained in simple to understand terms for: The Battery Electric vehicle uses electrical energy stored in a battery pack to power an AC motor. In between these components are complex computer controls that control virtually everything. Even circuit protection is computer controlled.

Class Coverage:

- Synchronous Motors
- Diagnosing IGBT switching problems
- Regenerative Brake system
- 3-Phase Inverters
- DC to DC Buck converters (650 Volts)
- Power Electrons systems
- DC to DC converters (14V)
- High voltage battery packs
- Electronic parking brake
- High voltage battery thermal control system
- Power Contactor strategy with pre-charge resistor

Date	Contact		Company		
Billing Address		City		State	Zip
Work Phone	Fax		Email Address		
V/MC/Discover #		Exp	CV2	Name on Card	

Attendee Names
1) _____ 2) _____ 3) _____

4) _____ 5) _____ 6) _____

Total $ Amt._____ (For additional attendees, please use a separate sheet)