

## Course Length: 5-day Hybrid & Electric Vehicle Systems

### Equipment required at hosting facility to support on-site HEV Training Course:

- Current Probes ....Fluke I310s or equivalent
  - Quantity = 6 (must have in multiples of 3)
- Carbon Pile (VAT 60) or equivalent
  - Quantity = 2
- DVOM
  - Quantity = 4
- Digital Storage Oscilloscope (must be 4-channel)
  - Quantity = 4
- Insulation Meter....Fluke 1587 or equivalent (or students could bring their own meter)
  - Quantity = 3
- Class 0 Electrical Gloves
  - Minimum 1 pair for each vehicle (3 + pairs total)
  - Gloves must have (or maintain) current test certification
- Each participant MUST bring their own scan tool
  - There must be at least one (1) OEM scan tool (NOT GENERIC) for this class!

### Vehicles needed at hosting facility to support on-site HEV Training Course:

- **Minimum of 3 Cars to include:**
  - Two .....Toyota Prius
  - One .....consisting of Honda Civic, Escape Hybrid, or Tahoe Hybrid

### Facility requirements to support on-site HEV Training Course:

- **Classroom (preferably in U-Shape)**
  - Projector to support PowerPoint presentation (and extension cord)
  - 2 Tables in front of classroom to support instructor materials
  - White Board and Easel
- **Garage or Shop area to support hands-on activities on vehicle**

**Note:** The AR&D Instructor will bring all other specialty equipments, tools, and supplies to support the training class.