Technical

Hybrids & EVs:

Get with it or get left behind!

To assist our members, VACC has successfully secured funding under the National Workforce Development Fund to make this program affordable for you

Hybrid Electric Vehicle (HEV) and Battery Electric Vehicles (BEV) safety, inspection and servicing

Lucrative opportunities exist for businesses willing to adapt to new market trends. Hybrids and Electric Vehicles (EVs) have arrived and new models are on the way. In just a few years, Hybrids and EVs will become one of the biggest automotive growth areas in Australia. Mastering the latest technology takes time. It's complicated - and dangerous – so 'learning on the job' isn't an option. So leave it to the experts.

Delivered by industry professionals, the **Hybrid Electric Vehicle and Battery Electric Vehicle – Safety, Inspection and Servicing Course** is designed specifically for mechanical repairers wanting to perform servicing, ancillary work or repairs on hybrids and EVs. It provides all the information you need to understand hybrid technology and the associated safe working practices. It will also teach you how to position your business to take advantage of this emerging technology.

Units covered will include:

- **Understand principles of Hybrid Electric Vehicle technology**
  - Test high voltage batteries in HEVs
  - Service and maintain electrical components in HEVs
  - Deactivate and reinitialise power supply in HEVs
- **Understand principles of Battery Electric Vehicles technology**
  - Depower BEVs
  - Service and maintain BEVs
  - Test and repair high voltage battery systems in BEVs
  - Diagnose and repair system instrumentation and safety interlocks in BEVs

Course delivery in two parts

- **Module 1**: Self-directed where participants can study in their own time and reduce off-the-job time.
- **Module 2**: 1 day face-to face hands on activities to transfer the learned knowledge in Module 1 to practical application

Drive and operate Hybrid and Electric Vehicles

The course provides opportunity to drive and 'park' hybrid vehicles in order to fully understand and develop safe practices for your workshop.

Cost & Registration:

Call (03) 9829 1140 to determine the cost and complete the enrolment process.

Requirements:

Current/valid Australian drivers' licence.

For more information, or to register, visit vaccsdc.com.au or call 03 9829 1140.

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