



Hybrid & Battery Electric Vehicle Training Depower & Reinitialise

The automotive industry is experiencing rapid change with the increased uptake of battery electric and hybrid electric vehicles (HEV/BEV).

Participants will learn to ensure the vehicle high voltage (HV) rechargeable energy storage system (RESS) is isolated before commencing any service or repair work on hybrid electric vehicles and battery electric vehicles.

Course Outline

All participants of this course need to demonstrate competency in:

- Electrical safety relevant to HEV and BEV
- General principles of operation of High Voltage and Low Voltage electrical systems relevant to BEVs, including AC and DC
- Applicable Commonwealth, state or territory legislation, regulations, standards and codes of practice relevant to working on BEV's
- Workplace policies and procedures, including quality, recording and reporting procedures relating to deactivating and reinitialising HEV power supplies in the automotive workplace

Prerequisites

This course is intended for those who wish to safely prepare an electric vehicle before beginning work on them. It is suited to those with an automotive background, who have an understanding of basic electrical principles, and require the skills and knowledge in high voltage safety awareness for automotive workplace and onsite applications.

Delivery Mode

This course is delivered in a flexible, adult-learning environment. Prior to attending the course, all participants are required to complete an online learning module, designed to provide them with the knowledge to be able to successfully complete the practical component.

Units Covered

Participants that successfully complete the course will be awarded the following units of competency:

AURETH101	AURETH011
Depower and reinitialise battery electric vehicles	Depower and reinitialise hybrid electric vehicles

Hybrid & Battery Electric Vehicle Training

DEPOWER & REINITIALISE

Course Details

Prior to entering the workshop, a re-cap of theory and electrical principles will be undertaken to ensure participants have the knowledge and safety principles to successfully participate in the practical learning.

Course times: 8:30 am to 4:30 pm (1-day course) | 5:00 pm to 9:00 pm (course over 2 nights).

The above course times are subject to dates scheduled, this course may be held on a weekday, weekend or weeknight.

This course is held at: MTA's Royal Park Training Centre or we can accommodate on-site group bookings at your business.

Dates are scheduled throughout the year and are available on our website or when scanning the QR Code below.

Course Fees

MTA Members: \$960 | Non-members: \$1,260



Safeguard Your Team

Secure Your Booking for the HEV/BEV Depower & Reinitialise Training Course Today

Scan the QR code or visit qrco.de/be3Dd6



For more information:

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Training delivered by the MTA Group Training Scheme Inc RTO Provider Number: 2293