



Awarding Body: IMI

## Aimed at

This qualification is designed for those who may encounter electric/hybrid vehicles within a routine maintenance situation. It also contains the knowledge and skills required to work safely around a vehicle that may have had damage to its high energy/electrical system.

This Award sized qualification offers an introduction to this specialised industry sector which in addition to complimenting their current industry qualifications and experience, will enable them to continue to work safely within their role.

## Course Details and Content

The content of this qualification has been designed to give learners the knowledge and skills required to work safely on electric/hybrid vehicles whilst carrying out diagnostic, testing and repair activities. This may include vehicles that may have or had damage to their high energy/electrical system. This course contains two mandatory units: EV2.2 (covers the skills and knowledge from IMI Level 2 Award in Electric/Hybrid Vehicles Routine Maintenance Activities) and EV3 which covers skills in:

- Working safely on an electric/hybrid vehicle
- Using information to carry out the task
- Carrying out repairs on high energy electrical systems
- Recording information and making suitable recommendations

## Assessment

This qualification can be assessed through a variety of methods, including an online assessment, practical tasks and/or knowledge assessments. Assessment methods to be confirmed upon induction.

## Entry requirements

Learners must already have appropriate vehicle maintenance and repair knowledge and skills at level 3.

## Training progression

This qualification will help support their progression onto qualifications that further develop their knowledge and skills within a technical role, carrying out diagnosis, repair and testing of high voltage components on electric/hybrid vehicles. Following this qualification, you may wish to progress onto the IMI Level 4 Award in the Diagnosis, Testing and Repair of Electric/Hybrid Vehicles and Components.