



Australian Government

AURSS00035 Battery Electric Vehicle Inspection and Servicing Skill Set

Release 1

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Modification History

Release	Comment
Release 1	New skill set. Equivalent to AURSS000012 Battery Electric Vehicle Inspection and Servicing Skill Set. Skill set structure unchanged. Units upgraded to reflect new standards for Training Packages.

Description

This is a skill set covering the fundamental requirements for inspecting and servicing battery electric vehicle (BEV) systems and components in the automotive retail, service and repair industry.

Pathways Information

The skill set may only be undertaken in addition to one of the following:

- AUR30316 Certificate III in Automotive Electrical Technology or equivalent
- AUR30616 Certificate III in Light Vehicle Mechanical Technology or equivalent

or as part of one of the following:

- AUR40216 Certificate IV in Automotive Mechanical Diagnosis or equivalent
- AUR40616 Certificate IV in Automotive Electrical Technology or equivalent.

Licensing/Regulatory Information

Licensing, legislative, regulatory or certification requirements may apply to this skill set.

Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

Skill Set Requirements

A total of **4 units of competency** must be completed.

Units	
AURETH001	Depower and reinitialise battery electric vehicles
AURETH002	Service and maintain battery electric vehicles
AURETH003	Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicles
AURETH007	Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles

Target Group

The skill set targets automotive mechanical and electrical technicians who require the skills and knowledge to inspect and service BEV systems and components in an automotive workplace.

Suggested words for Statement of Attainment

These units of competency are drawn from the AUR Automotive Retail, Service and Repair Training Package and meet the needs of automotive mechanical and electrical technicians required to inspect and service battery electric vehicle systems and components.

Custom Content Section

Not applicable.