AURSS00035 Battery Electric Vehicle Inspection and Servicing Skill Set

Release 1
AURSS00035 Battery Electric Vehicle Inspection and Servicing Skill Set

Modification History

<table>
<thead>
<tr>
<th>Release</th>
<th>Comment</th>
</tr>
</thead>
</table>
| 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.

<table>
<thead>
<tr>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AURETH001</td>
<td>Depower and reinitialise battery electric vehicles</td>
</tr>
<tr>
<td>AURETH002</td>
<td>Service and maintain battery electric vehicles</td>
</tr>
<tr>
<td>AURETH003</td>
<td>Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicles</td>
</tr>
<tr>
<td>AURETH007</td>
<td>Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles</td>
</tr>
</tbody>
</table>

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.