



Australian Government

AURVTN035 Apply original equipment manufacturer repair procedures during vehicle repairs

Release: 1

AURVTN035 Apply original equipment manufacturer repair procedures during vehicle repairs

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to locate and apply original equipment manufacturer (OEM) or authorised agency's recommended repair procedures during vehicle or component repair work. It involves preparing for the task, inspecting the vehicle damage, and identifying repair requirements according to OEM or authorised agency's specifications, developing a repair plan, and completing workplace processes and documentation.

It applies to those working in the automotive body repair industry.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Competency Field

Vehicle Body

Unit Sector

Technical - Body

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section.
1. Review OEM procedures	1.1 Job requirements are determined from workplace instructions 1.2 OEM or authorised agency repair procedures and vehicle specifications are identified 1.3 Procedures and vehicle specifications are confirmed using OEM

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section.
	or authorised agency website or repair manuals 1.4 Repair work is planned to minimise waste and use time efficiently 1.5 OEM or authorised agency repair processes and specifications are analysed and incorporated into planning process
2. Apply knowledge of OEM standards	2.1 Hazards associated with the work are identified and risks are managed 2.2 Vehicle and components are located and prepared for repair work and systems or components not being worked on are protected 2.3 Recommended repair materials, tools and equipment, including personal protective equipment (PPE), are selected and checked for serviceability 2.4 Repair work is completed following workplace and OEM or authorised agency's recommended repair procedures and safety and environmental requirements 2.5 Identified non-compliances against OEM or authorised agency's specifications are reported to appropriate personnel for rectification according to workplace procedures
3. Complete work processes	3.1 Final inspection is made to ensure work meets workplace expectations and vehicle or component is presented ready for painting 3.2 Work area is cleaned, waste and non-recyclable materials are disposed of, and recyclable material is collected and stored 3.3 Tools and equipment are checked, tagged and reported if faulty, and stored according to workplace procedures 3.4 Workplace documentation is processed according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance and are not explicit in the performance criteria.

Skills	Description
Learning skills to:	locate specifications and relevant OEM information efficiently.

Skills	Description
Writing skills to:	legibly and accurately fill out workplace documentation.
Oral communication skills to:	- clarify instructions and procedures - clearly report quality issues, non-conformances and job outcomes.
Numeracy skills to:	use basic mathematical operations, including addition and subtraction to, calculate OEM or authorised agency repair measurements, including identify non-conformance measurements.
Planning and organising skills to:	plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes.
Problem solving skills to:	- identify potential or actual hazards and take action to minimise risk - identify non-conformances and quality issues associated with repairs - refer problems outside area of responsibility to appropriate person and suggest possible causes.
Technology skills to:	use specialist repair tools and equipment.

Range of Conditions

This section specifies work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

<i>Safety and environmental requirements</i> must include:	- work health and safety (WHS) and occupational health and safety (OHS) requirements, including procedures for: - selecting and using PPE - manually handling vehicle components - using tools and equipment - environmental requirements, including procedures for trapping, storing and disposing of waste materials.
---	---

Unit Mapping Information

Equivalent to AURVTN3035 Apply original equipment manufacturer repair procedures

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

Assessment Requirements for AURVTN035 Apply original equipment manufacturer repair procedures during vehicle repairs

Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- apply original equipment manufacturer (OEM) or authorised agency repair procedures to three different damaged vehicles.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to applying OEM repair procedures during vehicle repairs, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - manually handling vehicle components
 - using tools and equipment
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- OEM or authorised agency's vehicle specifications and repair procedures, including compliance requirements
- procedures for protecting vehicle and components
- procedures for final inspection of OEM repair procedures.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the OEM or authorised agency repair procedures they have applied when repairing a vehicle, e.g. work orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- automotive repair workplace or simulated workplace
- workplace instructions
- OEM or authorised agency repair procedures
- vehicle specifications
- three different damaged vehicles
- PPE requirements
- internet access
- tools, equipment and materials appropriate for applying OEM repair procedures during vehicle repairs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>