



Australian Government

AURVTN007 Remove and clean salvageable vehicle components

Release: 1

AURVTN007 Remove and clean salvageable vehicle components

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to inspect and remove salvageable vehicle components and present for sale. It involves preparing for the task, selecting and using specialist tools and equipment, identifying salvageable components, removing salvageable components according to manufacturer specifications, cleaning and tagging the components for sale, and completing workplace processes and documentation.

It applies to those working in the automotive parts recycling 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. Prepare to remove salvageable components	1.1 Job requirements are determined from workplace instructions 1.2 Manufacturer specifications and workplace procedures for removing salvageable components are sourced and interpreted 1.3 Hazards associated with the work are identified and risks are managed

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.
	1.4 <i>Tools and equipment</i> are identified and checked for serviceability 1.5 Work is planned to identify <i>removal processes</i>, prevent damage to components, and use time efficiently
2. Remove, clean and prepare salvageable components for sale	2.1 Salvageable components are removed from vehicle according to established removal process, manufacturer specifications, workplace procedures, and <i>safety and environmental requirements</i> 2.2 Components are cleaned, labelled and prepared for sale according to workplace procedures
3. Complete work processes	3.1 Final inspection is made to ensure work meets workplace expectations and salvageable components are presented ready for sale 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, 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 information efficiently.
Writing skills to:	legibly and accurately fill out workplace documentation.
Oral communication skills to:	- clarify instructions and procedures - clearly report issues or outcomes.
Numeracy skills to:	- identify salvageable component part numbers - interpret salvageable component labels and part lists - use basic mathematical operations, including addition, subtraction, to calculate and record quantities of components and parts accurately.

Skills	Description
Planning and organising skills to:	plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes.

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>Tools and equipment</i> must include:	- hand and power tools - safety equipment, including personal protective equipment (PPE).
<i>Removal processes</i> must include:	- inspecting vehicle components - deciding on salvageable components and items - using removal techniques suitable for salvageable components and items.
<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 and storing vehicle components - using tools and equipment - environmental requirements, including procedures for trapping, storing and disposing of waste materials and vehicle fluids released during the process.

Unit Mapping Information

Equivalent to AURVTN2007 Remove salvageable components

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 AURVTN007 Remove and clean salvageable vehicle components

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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:

- remove, clean and prepare salvageable components for sale from three different 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 removing and cleaning salvageable vehicle components, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - manually handling and storing vehicle components
 - using tools and equipment
- environmental requirements, including procedures for trapping, storing and disposing of waste materials and vehicle fluids released during the process
- types, location and content of hard copy and electronic manufacturer service and repair manuals
- techniques and methods for removing salvageable components, including:
 - removal, cleaning and presentation methods and techniques
 - component cleaning materials
 - procedures for inspecting components
 - procedures for preparing and labelling components for sale
- cleaning methods, materials and equipment required to prepare components.

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 vehicle components they have salvaged, 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
- manufacturer service and repair manuals
- three different vehicles with salvageable components for removal
- tools, equipment and materials appropriate for removing salvageable components, including:
 - component labels
 - component cleaning materials
 - required PPE.

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