



Australian Government

AURVTT009 Remove and replace vehicle and vessel seats and fittings

Release: 1

AURVTT009 Remove and replace vehicle and vessel seats and fittings

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to remove and replace seats and fittings of vehicles and vessels according to manufacturer removal and replacement instructions. It involves preparing for the task, selecting and using specialist tools and equipment, storing seats and fittings, and completing workplace processes and documentation.

It applies to those working in the automotive and marine trimming industry.

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

Competency Field

Vehicle body

Unit Sector

Technical - Trimming and Upholstery

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 and replace seats and fittings	1.1 Job requirements are determined from workplace instructions 1.2 Removal and replacement information is sourced and interpreted 1.3 Hazards associated with the work are identified and risks are managed 1.4 Hand tools and equipment and personal protective equipment

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.
	(PPE) are selected and checked for serviceability 1.5 Work area and storage racks are prepared according to workplace procedures 1.6 Work is planned to minimise waste and use time efficiently
2. Remove and replace seats and fittings	2.1 Seats and fittings are removed using manufacturer-approved methods, tools and equipment, according to <i>safety and environmental requirements</i>, and without causing damage to vehicle or components 2.2 Seats and fittings are stored safely until needed for replacement 2.3 Seats and fittings are replaced according to manufacturer replacement instructions and without causing damage to vehicle, ensuring all bolts and fasteners are used and tensioned
3. Complete work processes	3.1 Final inspection is made to ensure work meets workplace expectations and vehicle is presented ready for use 3.2 Authorised personnel are informed of work outcome according to workplace procedures 3.3 Work area is cleaned, waste and non-recyclable materials are disposed of, and recyclable material is collected and stored 3.4 Tools and equipment are checked, reported if faulty, and stored according to workplace procedures 3.5 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 appropriate sources of information efficiently.
Writing skills to:	legibly and accurately fill out workplace documentation.
Oral communication skills to:	- clarify instructions and procedures - clearly report quality issues and job outcomes.
Numeracy skills to:	identify seat and trim fastener codes and numbers.

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.
Technology skills to:	use specialist removal and installation 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 - using specialist tools and equipment - manual handling techniques - environmental requirements, including procedures for storing and disposing of waste materials.
---	---

Unit Mapping Information

Equivalent to AURVTT2009 Remove and replace seats and internal fittings

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 AURVTT009 Remove and replace vehicle and vessel seats and fittings

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:

- remove and replace three different vehicle or vessel front and rear seats and fittings.

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 replacing vehicle and vessel seats and fittings, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using specialist tools and equipment
 - manual handling techniques
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- manufacturer instructions for removing and replacing seats and fittings, including:
 - electric seats
 - seat massage
 - heated seats
 - memory seats
- types and use of workplace tools and equipment required for removing and replacing seats and fittings
- vehicle and marine electric seat disconnection and reconnection procedures
- procedures and requirements for safely storing seat and trim components

- procedures for protecting vehicle and components when removing and replacing seats and fittings
- procedures for final inspection and testing of replaced seats and fittings.

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 vehicles or vessels where they have removed and replaced seats and fittings on, 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 or marine trimming workplace or simulated workplace
- workplace instructions
- PPE required to remove and replace seats and fittings
- three different vehicle or vessel front and rear seats and fittings to be removed and replaced
- seat and fitting storage racks
- tools, equipment and materials appropriate for removing and replacing vehicle or vessel seats and fittings.

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>