



Australian Government

AURVTG007 Clean vehicle glass surfaces

Release: 1

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Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to prepare and clean vehicles' internal and external glass surfaces to remove visible dirt and grime. It involves preparing for the task, selecting and using cleaning products, cleaning glass surfaces to workplace standards, and completing workplace processes and documentation.

It applies to those working in the automotive detailing industry.

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

Competency Field

Vehicle Body

Unit Sector

Technical - Glazing

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 for glass cleaning	1.1 Job requirements are determined from workplace instructions 1.2 <i>Glass cleaning materials and equipment</i> are selected and prepared according to manufacturer instructions and workplace procedures 1.3 Safety data sheets (SDS) for glass cleaning fluids and materials are sourced and interpreted 1.4 Vehicle is inspected to ensure there is no prior damage

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.
	1.5 Work is planned to minimise waste and use time efficiently 1.6 Work area is prepared to allow cleaning activities to take place according to workplace procedures 1.7 Hazards associated with the work are identified and risks are managed 1.8 Vehicle is protected and safely located according to workplace procedures
2. Carry out glass cleaning activities	2.1 Glass cleaning procedures are carried out using approved materials, methods and equipment according to workplace procedures and <i>safety and environmental requirements</i> 2.2 Glass cleaning fluids are applied without causing damage to vehicle or components 2.3 Glass cleaning fluids are removed using lint-free cloths or paper towelling 2.4 Glass surfaces are finished according to workplace procedures and quality standards
3. Complete work processes	3.1 Final inspection is made to ensure work meets workplace expectation and vehicle is presented ready for use 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 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 issues, faults and outcomes.

Skills	Description
Numeracy skills to:	use basic mathematical operations, including addition, subtraction, multiplication and division to determine mixing ratios of cleaning solutions.
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>Glass cleaning materials and equipment</i> must include:	- personal protective equipment (PPE) - lint-free cleaning cloths or paper towelling - glass cleaning fluids - chamois.
<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 tools and equipment - using SDS for cleaning products - handling and storing cleaning material - environmental requirements, including procedures for trapping, storing and disposing of waste materials and cleaning chemicals.

Unit Mapping Information

Equivalent to AURVTG2007 Clean glass surfaces

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 AURVTG007 Clean vehicle glass surfaces

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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:

- clean the internal and external body glass and windscreens of 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 cleaning vehicle glass surfaces, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using tools and equipment
 - using safety data sheets (SDS) for cleaning products
 - handling and storing cleaning material
- environmental requirements, including procedures for trapping, storing and disposing of waste materials and cleaning chemicals
- methods and techniques for cleaning glass surfaces, including:
 - cleaning materials and equipment
 - glass cleaning equipment safety requirements
 - glass cleaning methods and techniques
- procedures for protecting vehicle and components when cleaning glass surfaces
- procedures for final inspection of cleaned glass surfaces.

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 task.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicle glass surfaces that they have cleaned, e.g. repair 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 workplace or simulated workplace
- workplace instructions
- SDS for cleaning products
- PPE required to clean vehicle glass surfaces
- materials to clean vehicle internal and external glass surfaces
- three different vehicles requiring internal and external glass cleaning
- tools and equipment appropriate for cleaning vehicle glass surfaces.

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