



Australian Government

AURVTP008 Clean and polish vehicle paint 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 clean and polish vehicle paint surfaces. It involves preparing for the task, selecting and using cleaning and polishing material to detail vehicle paint surfaces, selecting and using specialist polishing equipment, and completing workplace processes and documentation.

It applies to those working in the automotive paint refinishing 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 - Paint

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 clean and polish vehicle paint surfaces	1.1 Job requirements are determined from workplace instructions 1.2 <i>Cleaning information</i> is accessed and interpreted 1.3 Cleaning and polishing <i>materials</i> are selected and checked for quality 1.4 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.
	1.5 Tools and equipment, including personal protective equipment (PPE), are selected and checked for serviceability 1.6 Work is planned to identify cleaning and polishing methods, minimise waste, and avoid damage to vehicle
2. Carry out cleaning and polishing activities	2.1 Cleaning and polishing tools and equipment are used according to workplace procedures and <i>safety and environmental requirements</i> 2.2 Products are used according to vehicle paint finish type, workplace methods and paint manufacturer specifications 2.3 Exterior paint finish is cleaned and polished according to workplace and manufacturer procedures 2.4 Cleaning and polishing are completed without causing damage to vehicle components or systems
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 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 quality issues and job outcomes.
Planning and organising skills to:	plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes.

Skills	Description
Technology skills to:	use workplace technology related to preparing a vehicle mechanical and electrical service repair quotation.

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>Cleaning information</i> must include:	- paint safety data sheets (SDS) - manufacturer procedures - workplace procedures.
<i>Materials</i> must include:	- cleaning and polishing agents - polishing tools and equipment.
<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 SDS for cleaning and polishing materials - handling and storing cleaning and polishing materials - using tools and equipment - environmental requirements, including procedures for trapping, storing and disposing of waste materials.

Unit Mapping Information

Equivalent to AURVTP2008 Clean and polish vehicle exterior paint

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 AURVTP008 Clean and polish vehicle paint 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 and polish the paint surfaces of three different vehicles, in which the work must involve the use of a polishing buff.

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 and polishing vehicle paint surfaces, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using safety data sheets (SDS) for cleaning and polishing materials
 - handling and storing cleaning and polishing materials
 - using tools and equipment
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- types and use of cleaning and polishing buff and materials and their recommended applications
- procedures for final inspection of cleaned and polished vehicle.

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 paint surfaces that they have cleaned and polished, 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 detailing workplace or simulated workplace
- workplace instructions
- SDS for cleaning and polishing materials
- PPE required to clean and polish vehicle exterior paint surfaces
- cleaning and polishing materials
- three different painted vehicles requiring cleaning and polishing
- tools, equipment and materials appropriate for cleaning and polishing vehicle paint surfaces.

Links

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