



Australian Government

Assessment Requirements for AURVTP129

Prepare surface and prime repaired body panels

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- surface prepare and prime at least two major vehicle body panels.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- methods to locate and interpret information required to prepare surface and prime repaired body panels, including:
 - information provided by customer and supervisors
 - manufacturer specifications and procedures or equivalent documentation
- workplace procedures required to prepare surface and prime repaired body panels, including:
 - establishing serviceability of tools and equipment
 - documentation procedures
 - housekeeping procedures, including:
 - examination of tools and equipment
 - storage of equipment
 - identification, tagging and isolation of faulty equipment
 - disposal of excess materials
 - recycling procedures
- key aspects of work health and safety (WHS) and environmental requirements, including:
 - use of personal protective equipment, including safety glasses, ear protection and safety footwear
 - use of hand tools, including air and electric sanders

- safety data sheets (SDS) and procedures for handling and disposing of used primer, emulsions and solvents
- procedures for extraction of fumes
- types, grades and uses of abrasives and sandpaper
- tools, equipment and materials relating to preparing surface and prime repaired body panels, including:
 - preparation and spray areas with fume extraction
 - spray gun equipment
 - wet and dry paper
 - sanding discs
 - emulsion materials
 - filler
 - primers
- types of vehicles that vehicle body panels could be sourced from, including:
 - passenger vehicle
 - light commercial vehicle
 - heavy vehicle
 - constructed vehicle
- workplace procedures for:
 - wet and dry sanding
 - surface preparation
 - paint feather edging and precautions
- types of filler and primers and their use, including:
 - etch primer
 - primer surfacer
- filler and primer application procedures
- work area clean-up and maintenance requirements.

Assessment Conditions

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 repaired body panels that they have surface prepared and primed, 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

- personal protective equipment appropriate to the workplace
- two major vehicle body panels
- tools, equipment and materials, including:
 - preparation and spray areas with fume extraction
 - spray gun equipment
 - wet and dry paper
 - spray gun equipment
 - sanding discs
 - emulsion materials
 - filler
 - primers, including:
 - etch primer
 - primer surfacer
 - solvents.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

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