



Australian Government

Assessment Requirements for AURVTA104

Inspect damaged vehicle systems and recommend repairs

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:

- inspect at least two different vehicles, each with a different damaged system selected from the list below, and recommend required repair options:
 - air conditioning system
 - braking system
 - cooling system
 - electrical system
 - exhaust system
 - steering and suspension system.

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 inspect damaged vehicle systems and recommend repairs, including:
 - information provided by customer and supervisors
 - manufacturer specifications and procedures or equivalent documentation
- workplace procedures required to inspect damaged vehicle systems and recommend repairs, including:
 - documentation procedures, including:
 - reporting on repair recommendations
- work health and safety (WHS) requirements relating to inspecting damaged vehicle systems and recommending repairs, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using hand tools and lifting equipment

- operating principles of vehicle systems, including:
 - air conditioning system
 - braking system
 - cooling system
 - electrical system
 - exhaust system
 - steering and suspension system
- original equipment manufacturer (OEM), authorised agency and component supplier specifications, and recommended repair and replacement procedures, including:
 - vehicle design specifications and drawings
 - repair instructions and methods
 - component replacement instructions
- procedures for inspecting damaged vehicles and determining repair action, including:
 - repair quality requirements
 - inspection and reporting procedures
 - testing and operational assessments for defects.

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 vehicles that they have inspected, e.g. inspection reports.

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
- OEM or authorised agency component specifications and repair methods
- workplace instructions
- two different vehicles with damaged systems requiring inspection
- tools, equipment and materials appropriate for inspecting damaged vehicle systems and determining repair action.

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>

