



Australian Government

**Assessment Requirements for AURLTJ013
Remove, inspect and refit light vehicle
wheel and tyre assemblies**

Release: 1

Assessment Requirements for AURLTJ013 Remove, inspect and refit light vehicle wheel and tyre assemblies

Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

The candidate must demonstrate the following according to the standards defined in the elements, performance criteria and foundation skills of this unit.

The candidate must demonstrate removing, inspecting and refitting a light vehicle wheel and tyre assembly that safely follows workplace procedures to meet required outcomes on at least three different light vehicle wheel and tyre assemblies. This includes:

- removing, inspecting and refitting three of the following wheel and tyre assemblies:
 - one steel wheel assembly
 - one alloy wheel assembly
 - one four wheel drive vehicle wheel assembly
 - one split or multi-piece wheel assembly
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Knowledge Evidence

The candidate must demonstrate the following knowledge:

Key policies and procedures relating to the removal, inspection and refitting of light vehicle wheel and tyre assemblies, including:

- how to locate and identify manufacturer specifications, manufacturer procedures and workplace procedures for removing, inspecting and refitting light vehicle wheel and tyre assemblies
- the following workplace health and safety requirements and procedures relating to removing, inspecting and refitting light vehicle wheel and tyre assemblies:
 - lifting and supporting vehicles
 - using wheel assembly removal tools
 - manually handling wheel assemblies
 - working with high air pressure
 - working with split and multi-piece wheels

- environmental procedures for removing, inspecting and refitting light vehicle wheel and tyre assemblies
- the following light vehicle wheel and tyre assembly removal, inspection and refitting procedures:
 - pre-removal inspections of wheel assemblies, including split and multi-piece wheels
 - removing, inspecting and refitting light vehicle wheel and tyre assemblies, including wheel nut tensioning procedures
 - post-fitting procedures and checks of light vehicle wheel assemblies, including wheel and tyre assembly run-out
- workplace housekeeping and documentation procedures

Key types and uses of different wheel assemblies, including:

- stamped or pressed steel wheels
- alloy wheels
- wheel studs and nuts
- run flat tyres
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Assessment Conditions

The assessment must:

- include access to:
 - an automotive repair workplace or simulated workplace that reflects workplace conditions - where simulation is used, it must reflect real working conditions by modelling industry operating conditions and contingencies, as well as, using suitable facilities, equipment and resources
 - repair order and workplace instructions relating to remove, inspect and refit activity
 - workplace procedures relating to remove, inspect and refit activity
 - manufacturer wheel and tyre specifications
 - three different light vehicles with the wheel and tyre assemblies specified in the performance evidence
 - tools, equipment and materials appropriate for removing, inspecting and refitting light vehicle wheel and tyre assemblies
- be demonstrated in the workplace or in a simulated environment that reflects workplace conditions
- be conducted in a safe environment
- be assessed in compliance with relevant policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed
- confirm consistent performance can be applied in a range of relevant workplace circumstances

Assessor requirements

Assessors of this unit must:

- satisfy the assessor requirements in applicable vocational education and training legislation, frameworks and/or standards
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Links

Companion Volume Implementation Guides are found in VETNet -

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