



Australian Government

**Assessment Requirements for AURLTJ002
Remove, inspect, repair and refit light
vehicle tyres and tubes**

Release: 1

Assessment Requirements for AURLTJ002 Remove, inspect, repair and refit light vehicle tyres and tubes

Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standards defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- remove, inspect, repair and refit light vehicle tyres to both steel and alloy wheels, including repairs to:
 - two bias ply tyres
 - two tubes
 - two radial ply tyres.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to light vehicle tyres and tubes, including procedures for:
 - deflating and inflating tyres
 - manually handling light vehicle wheel assemblies
- environmental requirements, including procedures for trapping and disposing of tyre material produced during repair procedures
- procedures for removing, inspecting, repairing and refitting tyres and tubes, including:
 - split lock rings
 - one piece wheels
- types and applications of tyres, tubes and wheels, including:
 - radial and bias or diagonal ply tyres
 - tubed and tubeless tyres
 - steel and alloy wheels
 - run flat tyres

- types, application and operation of tyre changing equipment and tyre and tube repair equipment
- post-fitting procedures and checks of light vehicle tyres and tubes.

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 tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the light vehicle tyres and tubes that they have worked on, 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 repair workplace or simulated workplace
- workplace instructions
- manufacturer tyre and tube repair procedures and specifications
- light vehicle tyres, tubes and wheels specified in the performance evidence
- tools, equipment and materials appropriate for removing, inspecting, repairing and refitting light vehicle tyres and tubes, including:
 - tyre and tube repair tools and equipment
 - tyre and tube repair consumables
 - tyre changing tools and equipment.

Links

Companion Volume implementation guides are found in VETNet -

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

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