

Australian Government

# Assessment Requirements for AURTTJ003 Remove and replace wheel and tyre assemblies

Release: 1

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#### **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:

• correctly remove and replace the wheel and tyre assemblies of at least two different vehicles.

## **Knowledge Evidence**

Individuals must be able to demonstrate knowledge of:

- key aspects of work health and safety (WHS) and occupational health and safety (OHS) requirements, including:
  - use of personal protective equipment, including safety glasses, ear protection and safety footwear
  - use of hand tools and lifting equipment
  - procedures for handling wheel and tyre assemblies
- types and application of wheel assemblies, including:
  - stamped or pressed steel wheels
  - alloy wheels
  - wheel studs and nuts
  - tyres, including cross-ply and radial tyres
- inspection procedures for tyre and wheel assemblies, including wheel inspection and tyre wear
- removal and replacement procedures and precautions
- tyre air pressure setting and test procedures
- work area clean-up and maintenance requirements.

#### **Assessment Conditions**

Assessors must satisfy SNR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicles where they have removed and replaced wheel and tyre assemblies, 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
- a vehicle fitted with steel wheels
- a vehicle fitted with alloy wheels
- automotive hand tools and lifting 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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