



Australian Government

Assessment Requirements for AURTTD007 Remove and replace steering 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 steering 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), occupational health and safety (OHS) and environmental requirements relating to the removal and replacement of steering assemblies, including:
 - use of personal protective equipment, including safety glasses, ear protection and safety footwear
 - use of hand tools and vehicle lifting equipment
 - procedures for handling and disposing of used steering system fluids
- types, application and basic operation of steering assemblies, including:
 - manual steering
 - power assisted steering
- steering assembly removal procedures
- steering assembly and associated component inspection procedures
- steering assembly replacement procedures, including front toe-in measuring and adjustment 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 steering 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
- two vehicles fitted with steering assemblies
- tools and equipment, including 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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