



**Australian Government**

# **Assessment Requirements for AURTTA104 Carry out servicing operations**

**Release: 1**

# Assessment Requirements for AURTTA104 Carry out servicing operations

## 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:

- carry out servicing operations on at least two different vehicles or machinery, in which the work for each must involve:
  - hoisting a vehicle
  - one minor logbook service
  - one major logbook service
  - completing service reports to manufacturer's specifications.

## 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 carry out servicing operations, including:
  - vehicle manufacturer specifications and procedures or equivalent documentation
- workplace procedures required to carry out servicing operations, including:
  - establishing the serviceability of tools and equipment
  - documentation procedures, including service logbooks
  - housekeeping procedures, including:
    - examination of tools and equipment
    - storage of equipment
    - identification, tagging and isolation of faulty equipment
    - disposal of excess materials
    - recycling procedures
- workplace health and safety (WHS) requirements relating to servicing operations, including procedures for:

- lifting and supporting vehicles and machinery, including using a pit
- isolating and stabilising vehicles or machinery
- safely handling hazardous oils, fluids and greases
- environmental requirements, including procedures for trapping, storing and disposing of lubricants and fluids released during servicing operations
- service requirements and procedures for vehicle or machinery systems and components applicable to the performance evidence, including:
  - steering and suspension
  - driveline and final drive
  - braking
  - wheels and tyres
  - transmission
  - engine
  - battery and electrical
  - fuel
  - cooling
- types of filters, oils, fluids and greases, including:
  - additives
  - oil, fluid and grease classification
  - viscosity ratings
  - filter types
- oil sampling procedures
- post-service testing procedures, including resetting service interval indicators.

## 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 or machinery 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 servicing specifications
- two different vehicles or machinery to carry out servicing operations
- tools, equipment and materials appropriate for carrying out servicing operations.

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>