



Australian Government

AUR20520 Certificate II in Automotive Servicing Technology

Release 3

AUR20520 Certificate II in Automotive Servicing Technology

Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0
Release 2	<p>This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.1.</p> <p>The following elective units of competency have been deleted as directed by the AISC:</p> <ul style="list-style-type: none"> • AURRGA001 Launch and recover vessels using a trailer • AURRGA003 Moor motor-driven vessels • AURRTA001 Inspect and service deck, hull and cabin equipment • AURRTA003 Winterise vessels and engine systems • AURRTA009 Recommission vessels and engine systems. <p>The above training products were identified as having zero enrolments over a three year period.</p>
Release 3	This version released with AUR Automotive Service and Repair Training Package Version 6.2 to correct errors in the unit grid of the qualification.

Qualification Description

This qualification reflects the role of individuals who perform a range of servicing tasks in the automotive retail, service and repair industry.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

Nil.

Packaging Rules

Total number of units = 20

13 core units, plus

7 elective units, of which:

- all **7 units** may be from the elective units listed below
- up to **4 units** may be from a Certificate II qualification or above in this Training Package or another endorsed Training Package or accredited course.

Elective units chosen must be relevant to the work environment and the qualification, maintain the overall integrity of the AQF alignment, not duplicate the outcome of another unit chosen for the qualification, and contribute to a valid vocational outcome.

Core Units

AURAEA002 Follow environmental and sustainability best practice in an automotive workplace

AURASA102 Follow safe working practices in an automotive workplace

AURATA001 Identify basic automotive faults using troubleshooting processes

AURETR115 Inspect, test and service batteries

AURTTA104 Carry out servicing operations

AURTTB101 Inspect and service braking systems

AURTTC001 Inspect and service cooling systems

AURTTD002 Inspect and service steering systems

AURTTD004 Inspect and service suspension systems

AURTTE104 Inspect and service engines

AURTTK102 Use and maintain tools and equipment in an automotive workplace

AURTTQ001 Inspect and service final drive assemblies

AURTTQ103 Inspect and service drive shafts

Elective Units

AURACA101 Respond to customer needs and enquiries in an automotive workplace

AURAF A103 Communicate effectively in an automotive workplace

AURETR125 Test, charge, and replace batteries and jump-start vehicles

AURLTJ102 Remove, inspect, repair and re-fit light vehicle tyres and tubes

AURRTA006 Water test vessels

AURRTE001 Carry out wet run tests on vessel outboard engines

AURRTE002 Inspect and service marine outboard engines

AURRTE003 Inspect and service marine inboard engines

AURRTE010 Test marine engines in water tanks

AURRTQ001 Inspect and service marine inboard propeller drive systems

AURRTQ002 Inspect and service marine jet drive propulsion systems

AURRTR001 Inspect, service and maintain marine battery storage systems

AURRTX001 Inspect and service marine outboard and stern drive transmissions

AURRTX002 Inspect and service marine inboard transmissions

AURTTA006 Inspect and service hydraulic systems

AURTTA010 Service and repair trailers up to 4.5 tonnes
AURTTA105 Select and use bearings, seals, gaskets, sealants and adhesives
AURTTD001 Inspect steering systems
AURTTD003 Inspect suspension systems
AURTTF101 Inspect and service petrol fuel systems
AURTTF102 Inspect and service diesel fuel injection systems
AURTTJ011 Balance wheels and tyres
AURTTK001 Use and maintain measuring equipment in an automotive workplace
AURTTX002 Inspect and service manual transmissions
AURTTX003 Inspect and service automatic transmissions
AURTTX004 Inspect and service hydrostatic transmissions
AURTTX015 Inspect and service clutch systems
AURTTZ001 Inspect and service emission control systems
AURVTW018 Carry out oxyacetylene welding, thermal heating and cutting
AURVTW101 Carry out manual metal arc welding on components
AURVTW103 Carry out advanced gas metal arc welding on vehicle body sections
BSBPEF202 Plan and apply time management
BSBWHS332X Apply infection prevention and control procedures to own work activities
BSBXTW301 Work in a team
TLID1001 Shift materials safely using manual handling methods

Qualification Mapping Information

Supersedes and is equivalent to AUR20516 Certificate II in Automotive Servicing Technology.

Links

Companion Volume Implementation Guide is found in VETNet -

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