



Australian Government

**AUR21820 Certificate II in Automotive
Steering and Suspension System
Technology**

Release 2

AUR21820 Certificate II in Automotive Steering and Suspension System Technology

Modification History

Release	Comments
Release 2	This version with AUR Automotive Service and Repair Training Package Version 7.0. Minor update to qualification to include additional elective units
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

Qualification Description

This qualification reflects the role of individuals who perform a limited range of tasks on steering and suspension systems 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 = 11

7 core units, plus

4 elective units, of which:

- 1 unit must be from Specialist Elective Group A or Group B
- of the remaining 3 units required to make the up the elective unit total:
 - up to 3 may be from the general elective units listed below
 - up to 2 may be from a Certificate I 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

AURTTD002 Inspect and service steering systems

AURTTD004 Inspect and service suspension systems

AURTTK001 Use and maintain measuring equipment in an automotive workplace

AURTTK102 Use and maintain tools and equipment in an automotive workplace

Specialist Elective Units

Group A: Light vehicle wheel alignment

AURLTD106 Carry out light vehicle wheel alignment operations

Group B: Heavy vehicle wheel alignment

AURHTD104 Carry out heavy vehicle wheel alignment operations

General Elective Units

AURACA101 Respond to customer needs and enquiries in an automotive workplace

AURAF001 Use numbers in an automotive workplace

AURAF002 Read and respond to automotive workplace information

AURAF003 Communicate effectively in an automotive workplace

AURLTD008 Replace and refit steering, suspension and braking system components

AURLTD104 Diagnose and repair light vehicle steering systems

AURLTD105 Diagnose and repair light vehicle suspension systems

AURLTD109 Diagnose complex faults in light vehicle steering and suspension systems

AURLTJ011 Select light vehicle tyres and wheels for specific applications

AURLTJ102 Remove, inspect, repair and refit light vehicle tyres and tubes

AURLTJ113 Remove, inspect and refit light vehicle wheel and tyre assemblies

AURTTA104 Carry out servicing operations

AURTTD001 Inspect steering systems

AURTTD003 Inspect suspension systems

AURTTJ011 Balance wheels and tyres

Qualification Mapping Information

Supersedes and is equivalent to AUR21816 Certificate II in Automotive Steering and Suspension System Technology.

Links

Companion Volume Implementation Guide is found on VETNet -

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