



Australian Government

AURSS00044 Vehicle Air Conditioning Service, Retrofit and Repair Skill Set

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Modification History

Release	Comments
2	Superseded units and pathways qualifications updated
1	This skill set was first released in AUR Automotive Retail, Service and Repair Training Package Release 3.0.

Description

This is a skill set covering the fundamental requirements for servicing, diagnosing and repairing faults, and retrofitting and modifying air conditioning and HVAC systems of vehicles in the automotive retail, service and repair industry.

Pathways Information

The skill set may only be undertaken in addition to or as part of one of the following:

- AUR20220 Certificate II in Automotive Air Conditioning Technology or equivalent
- AUR20420 Certificate II in Automotive Electrical Technology or equivalent
- AUR21220 Certificate II in Automotive Underbody Technology or equivalent
- AUR30320 Certificate III in Automotive Electrical Technology or equivalent
- AUR30420 Certificate III in Agricultural Mechanical Technology or equivalent
- AUR30620 Certificate III in Light Vehicle Mechanical Technology or equivalent
- AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology or equivalent
- AUR31220 Certificate III in Mobile Plant Technology or equivalent

Licensing/Regulatory Information

This skill set involves licensing, legislative, regulatory or certification requirements.

Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

Skill Set Requirements

Code	Title
AURETU103	Service air conditioning and HVAC systems
AURETU104	Diagnose and repair air conditioning and HVAC components
AURETU105	Retrofit automotive air conditioning and HVAC systems

Pre-requisite Requirements

There are no prerequisites requirements for this skillset.

Target Group

The skill set targets automotive mechanical and electrical technicians who require the skills and knowledge to service, diagnose and repair, and retrofit and modify automotive air conditioning and HVAC systems in an automotive workplace.

Skill Set Mapping Information

Previous Code and Title	Equivalence
AURSS00021 Vehicle Air Conditioning Service, Retrofit, and Repair Skill Set	Equivalent

Suggested Words for Statement of Attainment

These units of competency are drawn from the AUR Automotive Retail, Service and Repair Training Package and meet the needs of automotive mechanical and electrical technicians required to service, diagnose and repair, and retrofit and modify automotive air conditioning and HVAC systems.

Links

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>.