

AUR20912 Certificate II in Automotive Body Repair Technology

Release: 1



AUR20912 Certificate II in Automotive Body Repair Technology

Modification History

Release	Comment
Release 1	Replaces AUR20905 Certificate II in Automotive Vehicle Body

Description

This qualification covers the skills and knowledge required to perform a range of basic tasks when repairing and maintaining the automotive body of cars and other vehicles.

Job roles and employment outcomes

The Certificate II in Automotive Body Repair Technology prepares new employees or recognises and develops existing workers who perform repair and maintenance operations in an automotive repair facility.

Job roles related to this qualification include:

- vehicle body repair assistant
- vehicle paint-less dent repair assistant
- vehicle painter assistant
- vehicle trimmer assistant
- · vehicle glazing assistant
- · vehicle dismantler
- vehicle detailer
- · vehicle body assembler
- vehicle tinter

Application

This qualification is suitable for an Australian apprenticeship pathway.

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Pathways Information

Pathways into the qualification

Credit may be granted towards this qualification by those who have completed AUR10112 Certificate I in Automotive Vocational Preparation or other relevant qualifications.

Pathways from the qualification

Further training pathways from this qualification include any of the four streams in AUR32112 Certificate III in Automotive Body Repair Technology or other relevant qualifications.

Licensing/Regulatory Information

Some jurisdictions require this qualification for licensing purposes. In addition some units in this qualification may have licensing or regulatory requirements, depending on the work context. Local regulations should be checked for details.

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Entry Requirements

This qualification may be accessed by direct entry.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

The following table contains a summary of the Employability Skills required by industry for this qualification. The Employability Skills facets described here are broad industry requirements that may vary depending on qualification packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	 gathering, conveying and receiving verbal and written information listening and understanding workplace instructions
Teamwork	working with colleagues and supervisors to contribute to organisational goals
Problem solving	 solving routine problems related to hazards in the workplace, while under direct supervision checking own work to ensure errors are minimal and work flow is maintained
Initiative and enterprise	 raising workplace health and safety (WHS) issues with the WHS officer recognising and responding to circumstances outside of personal competence
Planning and organising	 planning own work schedule to ensure tasks are completed on time setting, monitoring and satisfying personal work goals
Self-management	 behaving in ways that contribute to an effective and safe work environment identifying own roles and responsibilities
Learning	listening to ideas and opinions of other members of the teamfollowing safety procedures
Technology	operating a range of tools and equipment or specific machinery

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Packaging Rules

To be awarded this qualification, competency must be demonstrated in 13 units of competency consisting of:

• 5 core units

plus

• 3 specialist elective units in one of the selected specialist groups relating to occupational streams

plus

- **5 general elective units**, of which:
 - up to 5 elective units may be chosen from the elective units listed below
 - up to 3 elective units may be chosen from a Certificate II qualification or above in this Training Package or another endorsed Training Package or accredited course, provided that the units chosen contribute to the vocational outcome of this qualification and do not duplicate the outcome of another unit chosen for the qualification.

Core units

Unit code	Unit title	
Common - Foundation Skills		
AURAFA2002	Read in an automotive workplace	
Common - Management, Leadership and Supervision		
AURAMA2001	Work effectively with others	
Common – Health and Safety		
AURASA2002	Apply safe working practices in an automotive workplace	
Mechanical Miscellaneous – Technical – Tools and Equipment		
AURTTK2002	Use and maintain workplace tools and equipment	
Vehicle Body – Environment – Body		
AURVEN2001	Apply environmental regulations and best practice in the body repair industry	

Specialist elective units

Group A: Auto Body Repair

Unit code	Unit title

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Unit code	Unit title
Vehicle Body – Technical – Body	
AURVTN2002	Carry out panel repairs
AURVTN2003	Carry out pre-repair vehicle body operations
AURVTN3016	Repair body panels incorporating filler

Group B: Paint-Less Dent Repair

Unit code	Unit title	
Vehicle Body – Technical – Body		
AURVTN3013	Carry out paint-less dent repairs	
Vehicle Body – Technical – Paint		
AURVTP3020	Carry out denibbing, buffing and polishing	
Vehicle Body – Technical – Trimming and Upholstery		
AURVTT2003	Remove and replace vehicle interior trim components	

Group C: Automotive Painting

Unit code	Unit title
Vehicle Body – Technical – Paint	
AURVTP2001	Apply paint removal methods
AURVTP2003	Prepare spray painting materials and equipment
AURVTP2006	Prepare vehicle components for paint repairs

Group D: Automotive Trimming

Unit code	Unit title
Vehicle Body – Technical – Trimming and Upholstery	
AURVTT2002	Carry out trim repairs and alterations
AURVTT2003	Remove and replace vehicle interior trim components

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Unit code	Unit title
AURVTT2004	Trim vehicle components

Group E: Automotive Glazing

Unit code	Unit title
Vehicle Body – Technical – Glazing	
AURVTG2002	Remove and install rubber glazed windscreens
AURVTG2004	Remove and install direct glazed windscreens
AURVTG3009	Remove and install fixed body glass

Group F: Automotive Dismantling

Unit code	Unit title	
Vehicle Body – Regulatory or Legal – Body		
AURVLN2001	Apply legal requirements for vehicle dismantlers	
Vehicle Body – Technical – Body		
AURVTN2007	Remove salvageable components	
AURVTN2037	Disassemble and test vehicle units and components	

Group G: Automotive Detailing

Group G. Mittoriouve Deturning		
Unit code	Unit title	
Vehicle Body – Technical		
AURVTA2001	Prepare vehicle, components and equipment for customer use	
Vehicle Body – Technical – Body		
AURVTN2008	Clean vehicle body and door cavities	
Vehicle Body – Technical – Trimming and Upholstery		
AURVTT2008	Clean and finish vehicle interior trim and seats	

Group H: Vehicle Body Assembling

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Unit code	Unit title	
Electrical – Technical – Body		
AURETR2042	Remove, refit and test electrical componentry for operation following body repair activities	
Vehicle Body – Technical – Body		
AURVTN2004	Remove, replace and realign bolt-on panels, sections and fittings	
Vehicle Body – Technical – Trimming and Upholstery		
AURVTT2009	Remove and replace seats and internal fittings	

Group I: Vehicle Tinting

Unit code	Unit title	
Vehicle Body – Technical		
AURVTA2001	Prepare vehicle, components and equipment for customer use	
Vehicle Body – Technical – Glazing		
AURVTG2006	Apply window tinting	
Vehicle Body – Technical – Trimming and Upholstery		
AURVTT2003	Remove and replace vehicle interior trim components	

General elective units

Unit code	Unit title	
Common – Foundation Skills		
AURAFA2001	Use numbers in an automotive workplace	
Electrical – Technical – Hybrid Vehicle and Battery Electric Vehicle		
AURETH3001	Depower battery electric vehicles	
Electrical – Technical – Electrical and Electronic		
AURETR3025	Test, charge and replace batteries	
Mechanical – Light Vehicle – Technical – Wheels and Tyres		

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AURLTJ2003	Remove, inspect, and refit light vehicle wheel assemblies		
Electrical – Techni	Electrical – Technical – Air Conditioning and HVAC		
AURETU2002	Recover vehicle refrigerants		
Vehicle Body – Technical			
AURVTA2001	Prepare vehicle, components and equipment for customer use		
Vehicle Body – Te	Vehicle Body – Technical – Glazing		
AURVTG2001	Repair laminated glass		
AURVTG2003	Remove and install butyl sealed windscreens		
AURVTG2007	Clean glass surfaces		
AURVTG3010	Remove and install movable body glass		
AURVTG3011	Install side windows		
Vehicle Body – Technical – Tools and Equipment			
AURVTK2001	Use and maintain vehicle body repair hand tools		
Vehicle Body – Technical – Body			
AURVTN2004	Remove, replace and realign bolt-on panels, sections and fittings		
AURVTN2005	Remove and fit protector mouldings, transfers and decals		
AURVTN2009	Clean vehicle engine and engine compartment		
AURVTN2010	Clean vehicle underbody		
AURVTN2011	Remove and install rear vision mirrors		
Vehicle Body – Te	chnical — Paint		
AURVTP2002	Carry out masking procedures		
AURVTP2005	Apply rust prevention and sound deadening materials		
AURVTT2007	Clean and finish plastic trim and fittings		
AURVTP2008	Clean and polish vehicle exterior paint		
AURVTP3010	Prepare spray booths and paint drying equipment		

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AURVTP3013	Prepare substrate for refinishing	
AURVTP3019	Prepare and paint plastic components	
AURVTP3020	Carry out denibbing, buffing and polishing	
AURVTP3021	Restore vehicle exterior paint	
Vehicle Body – Technical – Trimming and Upholstery		
AURVTT2001	Carry out sewing repairs and alterations	
AURVTT2005	Select and apply trim and fabric materials	
AURVTT2006	Select and apply trim and fabric adhesives	
AURVTT3021	Select and use adhesives	
Vehicle Body – Technical – Welding, Grinding, Machining and Soldering		
AURVTW2003	Carry out gas metal arc welding procedures	
AURVTW2007	Conduct oxy-acetylene, thermal heating and cutting	

Custom Content Section

Not applicable.

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