



**Australian Government**

**AURVTG112 Remove and install heavy  
vehicle rubber and direct glazed  
windscreens**

**Release: 1**

# AURVTG112 Remove and install heavy vehicle rubber and direct glazed windscreens

## Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

## Application

This unit describes the skills and knowledge required to remove and install rubber and urethane glazed heavy vehicle windscreens. This unit involves preparing for the task, selecting and using specialist tools and equipment, removing the damaged windscreen, cutting a replacement windscreen according to original size, preparing and applying windscreen sealing rubber, applying primers, activators and adhesives according to manufacturer specifications, cleaning and finishing the windscreen, and completing workplace processes and documentation.

The unit applies to those who work in the automotive glazing service and repair industry. The windscreens include those of trucks, buses and coaches.

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

## Unit Sector

Vehicle Body Technical – Glazing

## Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to remove and install heavy vehicle rubber or direct glazed windscreen	1.1 Identify job requirements from workplace instructions 1.2 Identify required information for repair activity 1.3 Identify hazards associated with the work, assess potential risks and implement control measures in line with workplace policies and procedures 1.4 Identify tools, equipment and chemicals required for repair activity and establish serviceability according to workplace

ELEMENT	PERFORMANCE CRITERIA
	procedures
2. Remove and install heavy vehicle rubber or direct glazed windscreen	<p>2.1 Remove windscreen according to workplace procedures, manufacturer specifications, workplace health and safety and environmental requirements</p> <p>2.2 Cut, install, seal or bond and finish replacement windscreen according to workplace procedures, manufacturer specifications, workplace health and safety and environmental requirements</p> <p>2.3 Cure adhesive according to adhesive manufacturer specifications and timelines</p>
3. Complete work processes	<p>3.1 Conduct final inspection according to workplace procedures and confirm vehicle is ready for use</p> <p>3.2 Clear work area and dispose of or recycle materials according to workplace procedures</p> <p>3.3 Complete documentation according to workplace procedures</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.*

SKILL	DESCRIPTION
Learning	<ul style="list-style-type: none"> <li>Locates required sources of information efficiently</li> </ul>
Reading	<ul style="list-style-type: none"> <li>Organises and interprets technical information from workplace procedures, manufacturer specifications, industry standards and safety data sheets (SDS)</li> </ul>
Oral communication	<ul style="list-style-type: none"> <li>Clarifies instructions and procedures</li> <li>Clearly reports quality issues and job outcomes</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Uses mathematical operations, including addition and subtraction, to calculate: <ul style="list-style-type: none"> <li>cutting and fitting dimensions</li> <li>quantities of required materials</li> </ul> </li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>Plans own work requirements</li> <li>Prioritises actions to achieve required outcomes</li> <li>Ensures tasks are completed within workplace timeframes</li> </ul>
Problem solving	<ul style="list-style-type: none"> <li>Identifies quality issues and potential problems associated with removing and installing heavy vehicle rubber and direct glazed windscreens</li> </ul>

SKILL	DESCRIPTION
Technology	<ul style="list-style-type: none"><li data-bbox="536 315 932 349">• Uses specialised equipment</li></ul>

## Unit Mapping Information

Supersedes and is equivalent to AURVTG012 Remove and install heavy vehicle rubber and direct glazed windscreens.

## Links

Companion Volume Implementation Guide is found on VETNet -

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