

# AURVTG109 Remove and install vehicle fixed body glass

Release: 1

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## **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 fixed body glass in various applications in vehicles. This unit involves preparing for the task, selecting and using specialist tools and equipment, removing the glass, applying adhesives or sealants, installing the glass according to manufacturer specifications, cleaning and finishing the glass, and completing workplace processes and documentation.

The unit applies to those who work in the automotive glazing service and repair industry.

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
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare to remove and install fixed body glass	<ul> <li>1.1 Identify job requirements from workplace instructions</li> <li>1.2 Identify required information for repair activity</li> <li>1.3 Identify hazards associated with the work, assess potential risks and implement control measures in line with workplace policies and procedures</li> <li>1.4 Identify tools, equipment and materials required for repair activity and establish serviceability according to workplace procedures</li> </ul>
2. Carry out removal and installation activities	2.1 Carry out body glass removal according to workplace procedures, manufacturer specifications, workplace health and safety and environmental requirements

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ELEMENT	PERFORMANCE CRITERIA
	<ul> <li>2.2 Install, bond or seal and finish fixed body glass component according to workplace procedures, manufacturer specifications, workplace health and safety and environmental requirements</li> <li>2.3 Cure adhesive according to adhesive manufacturer specifications and timelines</li> </ul>
3. Complete work processes	3.1 Conduct final inspection according to workplace procedures and confirm vehicle is ready for use
	3.2 Clear work area and dispose of or recycle materials according to workplace procedures
	3.3 Complete documentation according to workplace procedures

## **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	Locates required sources of information efficiently
Reading	Organises and interprets technical information from workplace procedures, glass repair system specifications, industry standards and safety data sheets (SDS)
Oral communication	<ul><li>Clarifies instructions and procedures</li><li>Clearly reports quality issues and job outcomes</li></ul>
Numeracy	<ul><li> Uses mathematical operations</li><li> Calculates adhesive curing times</li></ul>
Planning and organising	<ul> <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	Identifies fixed body glass defects
Technology	Uses specialised equipment

# **Unit Mapping Information**

Supersedes and is equivalent to AURVTG009 Remove and install vehicle fixed body glass.

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## Links

Companion Volume Implementation Guide is found on VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1</a>

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