



Australian Government

AURVTN102 Carry out non-structural vehicle panel repairs

Release: 1

AURVTN102 Carry out non-structural vehicle panel repairs

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 perform non-structural vehicle panel repairs to pre-paint condition. This unit involves preparing for the task, selecting and using specialist tools and equipment, repairing panels according to manufacturer specifications and workplace procedures, and completing workplace processes and documentation.

The unit applies to those working in the automotive body 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 – Body

Elements and Performance Criteria

ELEMENTS	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 for non-structural panel repairs	1.1 Determine job requirements from workplace instructions 1.2 Source and interpret workplace procedures and product manufacturer and original equipment manufacturer (OEM) specifications 1.3 Identify hazards associated with the work and manage risks 1.4 Select and check equipment and hand and power tools for serviceability 1.5 Plan work to minimise waste according to workplace procedures
2. Carry out non-structural panel repairs to pre-paint	2.1 Repair panels using required repair methods, materials and equipment according to OEM specifications and safety and environmental requirements

ELEMENTS	PERFORMANCE CRITERIA
condition	2.2 Finish repairs to pre-paint condition according to workplace procedures 2.3 Obtain advice from required personnel if repair interferes with the vehicle's trim or electrical and mechanical systems
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 specifications and required information efficiently • Develops a sequenced plan for a specific task.
Numeracy	• Uses basic mathematical operations, including addition, subtraction, multiplication and division, to calculate filler quantities and mixing ratios • Sets repair tools and equipment.
Oral communication	• Clarifies instructions and procedures • Reports quality issues and job outcomes clearly.
Teamwork	• Seeks advice from and uses strengths of team members and supervisor.
Technology	• Uses tools and measuring equipment.

Unit Mapping Information

Supersedes and is equivalent to AURVTN002 Carry out non-structural vehicle panel repairs.

Links

Companion Volume Implementation Guide is found on VETNet -

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