



Australian Government

AURVNN101 Evaluate vehicle bodywork for damage and identify repair requirements

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 evaluate the bodywork of a vehicle for damage and to identify the materials, equipment and processes required to repair it. This unit involves using vehicle paint, body and mechanical technical knowledge and locating, evaluating and documenting relevant information when selecting materials, equipment and processes.

The unit applies to those who evaluate the bodywork of a vehicle for damage and select materials, equipment and processes to repair the vehicle in a vehicle repair or vehicle loss assessment environment. Vehicles may include light vehicles, commercial vehicles, heavy vehicles, agricultural and plant equipment, recreational vehicles and motorcycles.

Licensing, legislative, regulatory or certification requirements may apply to this unit in some jurisdictions. Users are advised to check with the relevant regulatory authority.

Unit Sector

Vehicle Body Loss Assessment and Repair Quoting - 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 work	1.1 Use work instructions to determine job requirements 1.2 Read, interpret and comply with workplace policies, safety requirements, procedures, legal requirements, and component supplier specifications 1.3 Select and check safety equipment, tooling equipment, and materials and equipment
2. Assess vehicle	2.1 Locate vehicle to be inspected

ELEMENTS	PERFORMANCE CRITERIA
bodywork for damage	2.2 Dismantle and inspect vehicle system and components to determine vehicle damage and faults 2.3 Inspect vehicle in line with workplace policies and procedures, legal requirements, vehicle manufacturer and component supplier specifications, safety requirements and workplace environmental practices 2.4 Determine suitability of vehicle for insurance according to workplace policies and procedures
3. Gather vehicle data and specifications	3.1 Identify and document bodywork process specifications 3.2 Consult staff and management to identify additional or altered specifications 3.3 Evaluate existing materials and equipment 3.4 Compile and document vehicle data and specifications
4. Evaluate and select materials, equipment and processes	4.1 Determine materials and equipment options 4.2 Assess materials and equipment for quality finish and conformity to standards 4.3 Compare specifications of materials and equipment for performance and cost 4.4 Determine commercial, environmental and safety impact of materials and equipment selection 4.5 Select materials, equipment and processes based on performance, cost, specifications and impact comparison 4.6 Document evaluation process as required by organisational policies and procedures, and legal requirements

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.
Teamwork	Works effectively and cooperatively with others in identifying specifications that contribute to evaluation of vehicle repair requirements.
Planning and organising	- Organises activities - Identifies and evaluates options systematically.
Problem solving	Identifies potential technical and procedural problems and

SKILL	DESCRIPTION
	variables.

Unit Mapping Information

Supersedes and is equivalent to AURVNN001 Evaluate vehicle bodywork for damage and identify repair requirements.

Links

Companion Volume Implementation Guide is found on VETNet -

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