



Australian Government

Assessment Requirements for AURVTN016 Repair vehicle body panels using filler

Release: 1

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Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- repair body panels on five different vehicles using body filler, including the following repairs:
 - one dent to a maximum depth of 3 mm
 - one damaged body panel with minimum dimension of approximately 200 mm x 300 mm, including style lines.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to repairing vehicle body panels using filler, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - manually handling body panels
 - using safety data sheets (SDS) for body fillers
 - using tools and equipment, including dust and fume collection equipment
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- body filler manufacturer specifications
- types of body fillers and application methods and techniques, including:
 - preparing surface and removing paint
 - mixing and applying body fillers
 - correct storage to prevent contamination
 - weld-on dent pulling systems

- pre-paint panel finishing
- procedures and requirements for protecting vehicle and components when using filler to repair body panels
- procedures for final inspection of body filler repair.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicle body panels that they have repaired using body filler, e.g. repair orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- automotive repair workplace or simulated workplace
- workplace instructions
- SDS for body fillers
- five different vehicles requiring the filler repair work on their body panels specified in the performance evidence
- tools, equipment and materials appropriate for repairing body panels using filler, including:
 - required PPE
 - body filler materials, including two-pack polyester filler.

Links

Companion Volume implementation guides are found in VETNet -

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

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