



Australian Government

Assessment Requirements for AURVTN119 Repair vehicle structural damage by riveting

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

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- complete repair and riveting activities on at least three different damaged vehicles.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- methods to locate and interpret information required to repair vehicle structural damage by riveting, including:
 - information provided by customer and supervisors
 - manufacturer specifications and procedures or equivalent documentation
- workplace procedures required to repair vehicle structural damage by riveting, including:
 - establishing serviceability of tools and equipment
 - documentation procedures
 - housekeeping procedures, including:
 - examination of tools and equipment
 - storage of equipment
 - identification, tagging and isolation of faulty equipment
 - disposal of excess materials
 - recycling procedures
- work health and safety (WHS) requirements relating to repairing vehicle structural damage by riveting, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - manually handling vehicle panels
 - using tools and equipment

- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- vehicle components for repair, including radiator support riveted assemblies and skirt and rail assemblies
- original equipment manufacturer (OEM) or authorised agency's approved riveting instructions, rivet specifications and quality standards
- tools and equipment relating to repairing vehicle structural damage by riveting, including:
 - personal protective equipment (PPE)
 - hand and power tools and equipment
 - hydraulic pneumatic push/pull equipment
 - OEM or authorised agency's approved riveting and measuring equipment
 - straightening systems
- riveting procedures and techniques, including:
 - use of repair, riveting and measuring equipment
 - hydraulic straightening and realigning
 - body component measuring
 - panel replacement
- procedures for final inspection of riveted structural repair.

Assessment Conditions

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 structural damage they have repaired using riveting techniques, 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
- OEM or authorised agency's approved repair and riveting procedures and specifications
- PPE required to repair and rivet structurally damaged sections
- materials required to rivet, repair and replace structurally damaged sections
- three different structurally damaged vehicles requiring repair by riveting
- tools, equipment and materials appropriate for repairing structural damage by riveting.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

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