



Australian Government

Assessment Requirements for AUMGTM001 Assemble vehicle components

Release: 1

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Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMGTM2001 Assemble components

Performance Evidence

Before competency can be determined, individuals must have competently assembled vehicle components on a minimum of two occasions.

Individuals must demonstrate they can:

- interpret material lists, drawings, specifications and production schedules
- select appropriate parts, materials, tools and equipment
- assemble components to specifications and according to workplace procedures and work health and safety requirements
- follow workplace instructions and safe work practices
- complete work sheets relating to assembling vehicle components.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- workplace procedures relating to component assembly
- parts and materials relating to the assembly of vehicle components, including:
 - adhesives
 - sealants
 - solvents
- fasteners, including clips, pins and clamps, nuts and bolts, and screws
- types, application and operation of common vehicle component assembly equipment
- manual-handling techniques for vehicle components
- techniques for identifying faults in vehicle components
- communication protocols to report equipment faults.

Assessment Conditions

Assessors must satisfy SNR/AQTF assessor requirements.

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

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicle components that they have assembled, e.g. assembly work sheets.

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 manufacturing workplace or simulated workplace
- workplace procedures relating to component assembly
- tools and equipment required for the assembly of components
- parts, fasteners, adhesives and assembly components
- vehicle or simulated frame requiring assembly of components
- assembly work sheets and job specifications.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=bd587669-08b3-4cd5-85f0-f9fa0c6304c1>

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