



**Australian Government**

# **Assessment Requirements for AUMGTS004 Fabricate parts for vehicle sub-assemblies**

**Release: 1**

# Assessment Requirements for AUMGTS004 Fabricate parts for vehicle sub-assemblies

## Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMGTS3004 Fabricate parts for sub-assemblies

## Performance Evidence

Before competency can be determined, individuals must have competently fabricated parts for sub-assemblies on a minimum of two occasions.

Individuals must demonstrate they can:

- locate, interpret and apply fabrication information and specifications
- use tools, equipment and welding equipment safely
- fabricate parts for sub-assemblies according to workplace procedures and work health and safety (WHS) requirements
- follow work instructions and production schedules when fabricating parts for vehicle sub-assemblies
- use inspection and checking processes and identify faulty parts of vehicle sub-assemblies.

## Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- WHS requirements relevant to fabricating vehicle sub-assemblies
- types of vehicle sub-assemblies and their components
- original equipment manufacturer operating procedures
- component fabrication alignment procedures
- welding types and techniques for fabricating vehicle sub-assemblies
- assembly procedures of vehicle sub-assemblies.

## 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 sub-assemblies that they have fabricated, e.g. production 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
- work instructions for fabricating vehicle sub-assemblies
- vehicle sub-assembly components
- vehicle sub-assembly specifications
- tools, equipment and welding equipment relevant to fabricating vehicle sub-assemblies.

## **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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