



Australian Government

Assessment Requirements for AUMATS001 Stamp and press vehicle parts

Release: 1

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Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMATS2001 Stamp and press parts

Performance Evidence

Before competency can be determined, individuals must have competently demonstrated the techniques to cut blanks, fabricate formed vehicle parts, and maintain dies on a minimum of two occasions.

Individuals must demonstrate they can:

- comply with work health and safety (WHS) requirements and workplace procedures relating to stamping and pressing vehicle parts
- maintain a working knowledge of current work systems and practices
- follow job specifications in achieving production and work quality goals
- apply waste-reduction initiatives when using cutting equipment safely and efficiently to produce blanks
- produce formed parts
- identify and mark faulty parts
- maintain dies
- identify and report faulty dies
- change over dies
- clean, maintain and store dies, tools and equipment
- produce workflow and production schedule reports.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- workplace procedures and WHS requirements relating to stamping and pressing vehicle parts
- workplace cost minimisation and waste-reduction practices
- workplace reporting procedures relating to stamping and pressing vehicle parts
- problem identification and resolution techniques
- types and uses of cutting equipment

- workplace production schedules relating to stamping and pressing vehicle parts
- quality standards relating to stamping and pressing vehicle parts
- procedures for identifying faulty parts
- maintenance procedures for dies, tools and equipment.

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 stamping and pressing of vehicle parts that they have worked on, e.g. work 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 manufacturing workplace or simulated workplace
- dies, tools, equipment and machinery required to stamp and press parts
- workplace procedures to stamp and press vehicle parts
- work instructions relating to stamping and pressing vehicle parts
- component quality forms, production schedules and job specifications.

Links

Companion Volume implementation guides are found in VETNet -

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

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