



Australian Government

AUMATK001 Use and maintain tools and equipment

Release: 1

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Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMATK1001 Select and use tools and equipment in an automotive manufacturing environment

Application

This unit describes the performance outcomes required to select and use tools and equipment to complete tasks under direct supervision in an automotive environment. It also involves undertaking their basic maintenance and reporting any faults.

It applies to those in an automotive environment and involves the application of skills and knowledge at secondary school level or above, and under direct supervision.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Competency Field

Common

Unit Sector

Technical - Tools and Equipment

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section
1. Select tools and equipment	1.1 <i>Workplace procedures</i> relevant to the use of tools and equipment are identified and applied 1.2 Work instructions are identified and clarified 1.3 Appropriate tools and equipment are selected as required by work instructions
2. Use tools and operate	2.1 Tools and equipment are checked to ensure they are correct

Elements	Performance Criteria
equipment	and safe to use according to workplace procedures, and any identified faults are reported 2.2 Tools and equipment are used according to WHS requirements, manufacturer instructions and workplace procedures
3. Maintain tools and equipment	3.1 Basic maintenance of tools and equipment is carried out according to manufacturer specifications and workplace procedures 3.2 Tool and equipment maintenance records are completed
4. Complete work processes	4.1 Tools and equipment are shut down and stored according to workplace procedures 4.2 Work area is cleaned according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance.

Skills	Description
Reading skills to:	interpret instructions, workplace procedures and manufacturer specifications.
Oral communication skills to:	communicate with supervisor to clarify instructions.
Problem-solving skills to:	select the correct tool or equipment required for the task.

Range of Conditions

This section specifies work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

<i>Workplace procedures</i> must include:	- maintenance of tools - use of tools and equipment - work health and safety (WHS) requirements - workplace recording and reporting.
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Unit Mapping Information

No equivalent unit.

Links

Companion Volume implementation guides are found in VETNet -

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