



**Australian Government**

# **AURBTK101 Maintain specialised bicycle repair tools and equipment**

**Release: 1**

# AURBTK101 Maintain specialised bicycle repair tools and equipment

## Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

## Application

This unit describes the skills and knowledge required to maintain specialised tools and equipment used when servicing and repairing bicycles. The unit involves preparing for the work, identifying correct tools and equipment, maintaining them according to manufacturer specifications, and completing workplace processes and documentation.

The unit applies to those working in the bicycle retail, service and repair industry.

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

## Unit Sector

Bicycle Technical – Tools and Equipment

## Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Select and prepare specialised bicycle tools and equipment	1.1 Determine job requirements from workplace instructions 1.2 Access and interpret manufacturer operating instructions relating to tools and equipment, workplace procedures, and safety and environmental requirements 1.3 Identify hazards associated with the work and manage risks within scope of own role 1.4 Select and check personal protective equipment (PPE) for serviceability
2. Service and maintain tools and equipment	2.1 Service, adjust and maintain tools and equipment according to workplace procedures and manufacturer schedules 2.2 Identify, remove and report damaged or worn tools and

ELEMENTS	PERFORMANCE CRITERIA
	equipment according to workplace procedures 2.3 Report quality issues as required to authorised personnel
3. Complete work processes	3.1 Conduct final inspection according to workplace procedures and confirm vehicle is ready for use 3.2 Clear work area and dispose of or recycle materials according to workplace procedures 3.3 Update and maintain maintenance logs and report regularly according to workplace procedures

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.*

SKILL	DESCRIPTION
Learning	<ul style="list-style-type: none"> <li>Locates required sources of information efficiently.</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Interprets labels and instructions to determine differences between metric and imperial tools, including sizes.</li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>Plans own work requirements</li> <li>Prioritises actions to achieve required outcomes</li> <li>Ensures tasks are completed within workplace timeframes.</li> </ul>
Technology	<ul style="list-style-type: none"> <li>Uses specialised bicycle tools and equipment in line with workplace procedures.</li> </ul>

## Unit Mapping Information

Supersedes and is equivalent to AURBT K001 Maintain specialised bicycle repair tools and equipment.

## Links

Companion Volume Implementation Guide is found on VETNet -

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