



Australian Government

AURSS00017 Mobile Plant Skill Set for Light Vehicle Technicians

Release: 1

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Modification History

Release	Comment
Release 1	New skill set

Description

Not applicable.

Pathways Information

The skill set may be undertaken in addition to or as part of AUR30612 Certificate III in Light Vehicle Mechanical Technology.

Licensing/Regulatory Information

Licensing, legislative, regulatory or certification requirements may apply to this skill set. Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

Skill Set Requirements

A total of **11 units of competency** must be completed.

Units	
AURHTE3002	Repair engines and associated engine components (heavy vehicle)
AURKTA3005	Inspect, service and repair tracked type drive and support systems
AURKTB3001	Diagnose and repair mobile plant braking systems
AURKTD3002	Diagnose and repair mobile plant steering systems
AURKTQ3001	Diagnose and repair mobile plant final drive assemblies
AURKTX3001	Diagnose and repair powershift transmissions
AURTTA2006	Service hydraulic systems
AURTTA3013	Repair hydraulic systems
AURTTF3004	Repair diesel fuel injection systems
AURTTF3005	Inspect and repair engine forced induction systems
AURTTX3006	Repair transmissions (hydrostatic)

Target Group

The skill set targets and automotive Light Vehicle Technicians who require the skills and knowledge to diagnose and repair Mobile Plant Equipment in the Construction and Mining industries.

This is a skill set covering the fundamental requirements for Light Vehicle technicians to diagnose and repair mobile plant equipment in the Construction and Mining industries.

Suggested words for Statement of Attainment

These competencies from AUR12 Automotive Industry Retail, Service and Repair Training Package meet the needs of automotive Light Vehicle technicians required to diagnose and repair Mobile Plant Equipment. The units are drawn from endorsed Training Packages, and provide the skills and knowledge required by Light Vehicle technicians diagnosing and repairing Mobile Plant Equipment.

Custom Content Section

Not applicable.