

Advanced Driver Assistance Systems (ADAS) Training Products – Mapping

Key to mapping tables

E	Equivalent	Where the workplace outcomes of the superseded and superseding training package components are equivalent.
NA	Not applicable	Where mapping information is not applicable. Minor updates do not require an equivalence determination.
NE	Not equivalent	Where a training package component is superseded, and the workplace outcome of the component has changed.
NC	Newly created	Where the training package component has been created to address an emerging skill or task required by industry.

Units of competency

AUR 7.1 Code	AUR 7.1 Title	AUR8.0 Code	AUR8.0 Title	Pre-requisites	Changes/rationale	E/NE
NA	NA	NC – AURETRXX1	NC – Apply awareness of advanced driver assistance systems (ADAS)	NA	Feedback determined that workers across the automotive industry require awareness and knowledge of ADAS in vehicles	NA
AURETR149	Apply knowledge of ADAS technology in vehicle pre-repair scans	AURETR249	Scan and calibrate advanced driver assistance systems (ADAS)	NA	Feedback determined this unit needed to cover more than the pre-repair scan of a vehicle's ADAS. Revised unit of competency to cover calibration of ADAS. The performance evidence requires only static calibration, as the requirement for dynamic calibration would involve significantly greater resourcing, licensing, registration, and time commitment.	NE
NA	NA	NC – AURETRXX2	NC – Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles	NA	Feedback determined that technicians working on electrical systems in vehicles require skills and knowledge to repair ADAS components in vehicles	NA

Qualifications

Code	Title	Draft 1 changes	E
AUR20920	Certificate II in Automotive Body Repair Technology	<p>The following unit has been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR21220	Certificate II in Automotive Underbody Technology	<p>The following unit has been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) 	E
AUR22021	Certificate II in Automotive Accessory Fitting	<p>The following unit has been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) <p>The following elective unit has been reviewed, updated and replaced by non-equivalent unit</p> <ul style="list-style-type: none"> AURETR149 Apply knowledge of ADAS technology in vehicle pre-repair scans replaced by AURETR249 Scan and calibrate advanced driver assistance systems 	E
AUR30320	Certificate III in Automotive Electrical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles <p>The following elective unit has been reviewed, updated and replaced by non-equivalent unit</p> <ul style="list-style-type: none"> AURETR149 Apply knowledge of ADAS technology in vehicle pre-repair scans replaced by AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR30420	Certificate III in Agricultural Mechanical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E
AUR30520	Certificate III in Marine Mechanical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E

Code	Title	Draft 1 changes	E
AUR30620	Certificate III in Light Vehicle Mechanical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles <p>The following elective unit has been reviewed, updated and replaced by non-equivalent unit</p> <ul style="list-style-type: none"> AURETR149 Apply knowledge of ADAS technology in vehicle pre-repair scans replaced by AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR30820	Certificate III in Motorcycle Mechanical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E
AUR31120	Certificate III in Heavy Commercial Vehicle Mechanical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E
AUR31220	Certificate III in Mobile Plant Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E
AUR32120	Certificate III in Automotive Body Repair Technology	<p>The following unit has been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) <p>The following general elective unit has been reviewed, updated and replaced by non-equivalent unit</p> <ul style="list-style-type: none"> AURETR149 Apply knowledge of ADAS technology in vehicle pre-repair scans replaced by AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR32220	Certificate III in Automotive Glazing Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E

Code	Title	Draft 1 changes	E
AUR32420	Certificate III in Automotive Refinishing Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR32518	Certificate III in Automotive Underbody Technology	<p>The following unit has been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR32721	Certificate III in Automotive Electric Vehicle Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles <p>The following general elective unit has been reviewed, updated and replaced by non-equivalent unit</p> <ul style="list-style-type: none"> AURETR149 Apply knowledge of ADAS technology in vehicle pre-repair scans replaced by AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E
AUR40216	Certificate IV in Automotive Mechanical Diagnosis	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E
AUR40620	Certificate IV in Automotive Electrical Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E
AUR40720	Certificate IV in Automotive Body Repair Technology	<p>The following units have been added to the general electives:</p> <ul style="list-style-type: none"> AURETRXX1 Apply awareness of advanced driver assistance systems (ADAS) AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles 	E

Skill sets

Code	Title	Draft 1 changes	E/N	Rationale
AURSS000XX	Advanced Driver Assistance Systems (ADAS) Skill Set	New skill set	N/A	Feedback determined that a skill set is required for those already in industry to upskill to work with ADAS

Qualifications by unit of competency

Code	Title	Qualification
AURETRXX1	Apply awareness of advanced driver assistance systems (ADAS)	<p>This unit has been added to the following qualifications as a general elective:</p> <ul style="list-style-type: none"> • AUR20920 Certificate II in Automotive Body Repair Technology • AUR21220 Certificate II in Automotive Underbody Technology • AUR22021 Certificate II in Automotive Accessory Fitting • AUR30320 Certificate III in Automotive Electrical Technology • AUR30420 Certificate III in Agricultural Mechanical Technology • AUR30520 Certificate III in Marine Mechanical Technology • AUR30620 Certificate III in Light Vehicle Mechanical Technology • AUR30820 Certificate III in Motorcycle Mechanical Technology • AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology • AUR31220 Certificate III in Mobile Plant Technology • AUR32120 Certificate III in Automotive Body Repair Technology • AUR32220 Certificate III in Automotive Glazing Technology • AUR32420 Certificate III in Automotive Refinishing Technology • AUR32518 Certificate III in Automotive Underbody Technology • AUR32721 Certificate III in Automotive Electric Vehicle Technology • AUR40216 Certificate IV in Automotive Mechanical Diagnosis • AUR40620 Certificate IV in Automotive Electrical Technology • AUR40720 Certificate IV in Automotive Body Repair Technology
AURETR249	Scan and calibrate advanced driver assistance systems (ADAS)	<p>This unit has been added to the following qualifications as a general elective:</p> <ul style="list-style-type: none"> • AUR20920 Certificate II in Automotive Body Repair Technology • AUR22021 Certificate II in Automotive Accessory Fitting • AUR30320 Certificate III in Automotive Electrical Technology • AUR30420 Certificate III in Agricultural Mechanical Technology • AUR30520 Certificate III in Marine Mechanical Technology • AUR30620 Certificate III in Light Vehicle Mechanical Technology

Code	Title	Qualification
		<ul style="list-style-type: none"> • AUR30820 Certificate III in Motorcycle Mechanical Technology • AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology • AUR31220 Certificate III in Mobile Plant Technology • AUR32120 Certificate III in Automotive Body Repair Technology • AUR32220 Certificate III in Automotive Glazing Technology • AUR32420 Certificate III in Automotive Refinishing Technology • AUR32518 Certificate III in Automotive Underbody Technology • AUR32721 Certificate III in Automotive Electric Vehicle Technology • AUR40216 Certificate IV in Automotive Mechanical Diagnosis • AUR40620 Certificate IV in Automotive Electrical Technology • AUR40720 Certificate IV in Automotive Body Repair Technology
AURETRXX2	Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles	<p>This unit has been added to the following qualifications as a general elective:</p> <ul style="list-style-type: none"> • AUR30320 Certificate III in Automotive Electrical Technology • AUR30420 Certificate III in Agricultural Mechanical Technology • AUR30520 Certificate III in Marine Mechanical Technology • AUR30620 Certificate III in Light Vehicle Mechanical Technology • AUR30820 Certificate III in Motorcycle Mechanical Technology • AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology • AUR31220 Certificate III in Mobile Plant Technology • AUR32721 Certificate III in Automotive Electric Vehicle Technology • AUR40216 Certificate IV in Automotive Mechanical Diagnosis • AUR40620 Certificate IV in Automotive Electrical Technology • AUR40720 Certificate IV in Automotive Body Repair Technology