

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E	Equivalent	Where the workplace outcomes of the superseded and superseding training package components are equivalent.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NE	Not equivalent	Where a training package component is superseded, and the workplace outcome of the component has changed.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 8.0 Code	AUR 8.0 Title	AUR 9.0 Code	AUR 9.0 Title	Pre-requisites	Changes/rationale	E/NE
NA	NA	NC – AURETRXX1	NC – Apply knowledge 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	AURETR249 Scan and calibrate advanced driver assistance	Feedback determined that technicians working on electrical systems in vehicles require skills and knowledge to repair ADAS components in vehicles	NA

AUR 8.0 Code	AUR 8.0 Title	AUR 9.0 Code	AUR 9.0 Title	Pre-requisites	Changes/rationale	E/NE
				systems (ADAS)		
NA	NA	NC – AURETRXX3	NC – Apply awareness of advanced rider assistance systems (ARAS)	NA	Feedback determined that technicians working on motorcycles equipped with ARAS technologies require awareness of the systems in the motorcycles and understanding of when to escalate works	NA

Qualifications

Code	Title	Draft 1 changes	E
AUR20920	Certificate II in Automotive Body Repair Technology	The following unit has been added to the general electives: <ul style="list-style-type: none"> AURETRXX1 Apply knowledge of advanced driver assistance systems (ADAS) 	E
AUR21220	Certificate II in Automotive Underbody Technology	The following unit has been added to the general electives: <ul style="list-style-type: none"> AURETRXX1 Apply knowledge of advanced driver assistance systems (ADAS) 	E
AUR22021	Certificate II in Automotive Accessory Fitting	The following unit has been added to the general electives: <ul style="list-style-type: none"> AURETRXX1 Apply knowledge of advanced driver assistance systems (ADAS) The following elective unit has been reviewed, updated and replaced by non-equivalent unit <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	The following units have been added to the general electives: <ul style="list-style-type: none"> AURETRXX1 Apply knowledge of advanced driver assistance systems (ADAS) AURETRXX2 Diagnose and repair advanced driver assistance systems (ADAS) and components in vehicles The following elective unit has been reviewed, updated and replaced by non-equivalent unit <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	The following units have been added to the general electives: <ul style="list-style-type: none"> AURETRXX1 Apply knowledge of advanced driver assistance systems (ADAS) 	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 knowledge 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"> • AURETRXX3 Apply awareness of advanced rider assistance systems (ARAS) 	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 knowledge 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 knowledge 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 knowledge of advanced driver assistance systems (ADAS) • AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	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 knowledge 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 knowledge of advanced driver assistance systems (ADAS) • AURETR249 Scan and calibrate advanced driver assistance systems (ADAS) 	E

Code	Title	Draft 1 changes	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 knowledge 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 knowledge 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 AURETRXX3 Apply awareness of advanced rider assistance systems (ARAS) 	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 knowledge 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 knowledge 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