

AUR AUTOMOTIVE RETAIL, SERVICE AND REPAIR

TRAINING PACKAGE

Version 6

WA NOMINAL HOURS GUIDE

Introduction

This Guide has been generated to enable the stakeholders in this Industry in Western Australia to participate in the managed implementation of the National AUR Automotive Retail, Service and Repair Training Package.

This Guide is designed to aid Registered Training Organisations (RTOs) to convert from existing Training Package qualifications to new Training Package qualifications within the scope of their training delivery.

The Guide should be read in conjunction with the endorsed components of the Training Package.

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Transition Arrangements

Registered Training Organisations (RTOs) are required to deliver Training Package qualifications in accordance with the Standards for RTOs. For further information visit the Training Accreditation Council website www.tac.wa.gov.au

Nominal Hours

Nominal hours are the hours of training notionally required to achieve the outcomes of units of competency.

Nominal hours are identified for nationally endorsed qualifications. Nominal hours may vary for a qualification depending on the selection of units of competency.

In Western Australia, nominal hours are used as a mechanism for funding allocation.

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Qualifications and Nominal Hours

The following table provides a summary of the qualifications and nominal hours in the training package.

National Code	National Title	Nominal Hours
AUR10120	Certificate I in Automotive Vocational Preparation	140
AUR20116	Certificate II in Automotive Administration	220
AUR20220	Certificate II in Automotive Air Conditioning Technology	290
AUR20320	Certificate II in Bicycle Mechanical Technology	355
AUR20420	Certificate II in Automotive Electrical Technology	297
AUR20520	Certificate II in Automotive Servicing Technology	365
AUR20720	Certificate II in Automotive Vocational Preparation	230
AUR20820	Certificate II in Outdoor Power Equipment Technology	286
AUR20920	Certificate II in Automotive Body Repair Technology	317
AUR21020	Certificate II in Motor Sport Technology	303
AUR21120	Certificate II in Automotive Sales	265
AUR21220	Certificate II in Automotive Underbody Technology	314
AUR21520	Certificate II in Automotive Cylinder Head Reconditioning	400
AUR21820	Certificate II in Automotive Steering and Suspension System Technology	250
AUR21920	Certificate II in Automotive Tyre Servicing Technology	266
AUR30116	Certificate III in Automotive Administration	400
AUR30220	Certificate III in Bicycle Workshop Operations	674
AUR30320	Certificate III in Automotive Electrical Technology	955
AUR30420	Certificate III in Agricultural Mechanical Technology	1020
AUR30520	Certificate III in Marine Mechanical Technology	840
AUR30620	Certificate III in Light Vehicle Mechanical Technology	985
AUR30720	Certificate III in Outdoor Power Equipment Technology	875
AUR30820	Certificate III in Motorcycle Mechanical Technology	1000

AUR30920	Certificate III in Motor Sport Technology	906
AUR31020	Certificate III in Automotive Sales	490
AUR31120	Certificate III in Heavy Commercial Vehicle Mechanical Technology	1095
AUR31220	Certificate III in Mobile Plant Technology	1099
AUR31316	Certificate III in Automotive Engine Reconditioning	1045
AUR31420	Certificate III in Automotive Diesel Fuel Technology	591
AUR31520	Certificate III in Automotive Diesel Engine Technology	919
AUR31820	Certificate III in Heavy Commercial Trailer Technology	740
AUR32120	Certificate III in Automotive Body Repair Technology	902
AUR32220	Certificate III in Automotive Glazing Technology	675
AUR32320	Certificate III in Automotive and Marine Trimming Technology	900
AUR32420	Certificate III in Automotive Refinishing Technology	900
AUR32518	Certificate III in Automotive Underbody Technology	633
AUR32616	Certificate III in Automotive Tyre Management	320
AUR40116	Certificate IV in Automotive Management	340
AUR40216	Certificate IV in Automotive Mechanical Diagnosis	377
AUR40320	Certificate IV in Motor Sport Technology	389
AUR40520	Certificate IV in Vehicle Loss Assessing	665
AUR40620	Certificate IV in Automotive Electrical Technology	330
AUR40720	Certificate IV in Automotive Body Repair Technology	295
AUR40820	Certificate IV in Automotive Mechanical Overhauling	390
AUR50116	Diploma of Automotive Management	500
AUR50216	Diploma of Automotive Technology	440

Skill Sets and Nominal Hours

The following table provides a summary of the skill sets and nominal hours in the training package.

National Code	National Title	Nominal Hours
AURSS00026	Percussive Drill Maintenance and Advanced Systems Diagnosis Skill Set	120
AURSS00027	Automotive CNG Installation, Service and Repair Skill Set	91
AURSS00028	Automotive CNG Service and Repair Skill Set	61
AURSS00029	Automotive Electrical Skill Set for Light Vehicle Technicians	325
AURSS00030	Automotive LNG Installation, Service and Repair Skill Set	91
AURSS00031	Automotive LNG Service and Repair Skill Set	61
AURSS00032	Automotive LPG Installation, Service and Repair Skill Set	91
AURSS00033	Automotive LPG Service and Repair Skill Set	61
AURSS00034	Battery Electric Vehicle Diagnosis and Repair Skill Set	200
AURSS00035	Battery Electric Vehicle Inspection and Servicing Skill Set	100
AURSS00036	Heavy Commercial Vehicle Skill Set for Light Vehicle Technicians	435
AURSS00037	Hybrid Electric Vehicle Inspection and Servicing Skill Set	65
AURSS00038	Mobile Plant Skill Set for Agricultural Equipment Technicians	234
AURSS00039	Mobile Plant Skill Set for Heavy Commercial Vehicle Technicians	350
AURSS00040	Mobile Plant Skill Set for Light Vehicle Technicians	454
AURSS00041	Vehicle Air Conditioning Install and Overhaul Skill Set	56
AURSS00042	Vehicle Air Conditioning Installation Skill Set	20
AURSS00043	Vehicle Air Conditioning Overhaul Skill Set	36
AURSS00044	Vehicle Air Conditioning Service, Retrofit and Repair Skill Set	80
AURSS00045	Vehicle Refrigerant Recovery Skill Set	10
AURSS00046	Advanced Body Repair Skill Set	155
AURSS00047	Advanced Body Repair Welding Skill Set	65
AURSS00048	Advanced Vehicle Refinishing Skill Set	171

AURSS00049	Vehicle Climate Control and HVAC Diagnostic Specialist Skill Set	162
AURSS00050	Vehicle Body Repair Estimator Skill Set	79
AURSS00051	Marine Transition Skill Set	165
AURSS00052	Light Vehicle Wheel Alignment Skill Set	80
AURSS00053	Heavy Vehicle Wheel Alignment Skill Set	80
AURSS00054	Light Vehicle Automatic Driveline Technology Skill Set	115
AURSS00055	Heavy Vehicle Automatic Driveline Technology Skill Set	125
AURSS00056	Light Vehicle Manual Driveline Technology Skill Set	112
AURSS00057	Heavy Vehicle Manual Driveline Technology Skill Set	132
AURSS00058	LPG Fuel Systems Skill Set	61
AURSS00059	LNG Fuel Systems Skill Set	61
AURSS00060	CNG Fuel Systems Skill Set	61
AURSS00061	Motorsports Marketing Skill Set	150
AURSS00062	Electric Bicycles Skill Set	70

Units of Competency and Nominal Hours

The following table provides a summary of the units of competency and nominal hours in the training package.

National Code	National Title	Nominal Hours
AURAAA001	Work in an automotive administration role	20
AURAAA002	Determine retail rates for automotive products and services	32
AURACA001	Respond to customer needs and enquiries in an automotive workplace	20
AURACA002	Manage complex customer requirements in an automotive workplace	24
AURACA003	Build customer relations in an automotive workplace	30
AURACA101	Respond to customer needs and enquiries in an automotive workplace	20
AURACA102	Manage complex customer requirements in an automotive workplace	24
AURACA103	Build customer relations in an automotive workplace	30
AURAEA001	Identify environmental and sustainability requirements in an automotive service or repair workplace	16
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	20
AURAEA003	Monitor environmental and sustainability best practice in an automotive workplace	20
AURAEA004	Manage environmental and sustainability best practice in an automotive workplace	32
AURAF A001	Use numbers in an automotive workplace	20
AURAF A002	Read and respond to automotive workplace information	12
AURAF A003	Communicate effectively in an automotive workplace	20
AURAF A004	Resolve routine problems in an automotive workplace	20
AURAF A005	Write routine texts in an automotive workplace	20
AURAF A006	Conduct research and present technical reports	40
AURAF A007	Develop and document specifications and procedures	40
AURAF A009	Carry out research into the automotive industry	35
AURAF A103	Communicate effectively in an automotive workplace	20
AURAF A104	Resolve routine problems in an automotive workplace	20
AURAF A105	Write routine texts in an automotive workplace	20

AURAF106	Conduct research and present technical reports	40
AURAF108	Interpret and apply automotive repair instructions	18
AURAF110	Identify routine problems in an automotive workplace	15
AURAKA001	Use information technology systems	20
AURAKA002	Adapt work processes to new technologies in an automotive workplace	30
AURALA001	Comply with legal aspects of a service and repair contract in an automotive workplace	30
AURAMA001	Work effectively with others in an automotive workplace	20
AURAMA002	Communicate business information in an automotive workplace	16
AURAMA003	Conduct information sessions in an automotive workplace	24
AURAMA004	Maintain business image in an automotive workplace	30
AURAMA005	Manage complex customer issues in an automotive workplace	32
AURAMA006	Contribute to planning and implementing business improvement in an automotive workplace	32
AURAMA102	Communicate business information in an automotive workplace	16
AURANN011	Estimate and quote automotive body repairs	32
AURAQA001	Contribute to quality work outcomes in an automotive workplace	20
AURAQA002	Inspect technical quality of work in an automotive workplace	30
AURAQA003	Maintain quality processes in an automotive workplace	30
AURASA001	Apply automotive workplace safety fundamentals	10
AURASA002	Follow safe working practices in an automotive workplace	20
AURASA102	Follow safe working practices in an automotive workplace	20
AURATA001	Identify basic automotive faults using troubleshooting processes	24
AURATA002	Read, interpret and apply engineering drawings	20
AURATA003	Produce drawings from design concepts	20
AURATA004	Provide technical guidance	30
AURATA005	Estimate and quote automotive mechanical and electrical repairs	30
AURBCA002	Select and adjust bicycles to fit riders	5
AURBCA101	Work in a retail bicycle environment	20
AURBCA102	Select and adjust bicycles to fit riders	5

AURBTA001	Remove and tag bicycle components	12
AURBTA005	Restore bicycles	30
AURBTA007	Provide mechanical support during cycling events	20
AURBTA102	Adjust bicycles and components	10
AURBTA103	Assemble bicycles	30
AURBTA104	Assemble new boxed bicycles for retail sale	20
AURBTA106	Assemble components for custom bicycles	20
AURBTA108	Disassemble and pack a bicycle for transport	20
AURBTB002	Service bicycle hydraulic braking systems	20
AURBTB003	Repair and overhaul bicycle hydraulic braking systems	30
AURBTB101	Service and repair bicycle mechanical braking systems	20
AURBTD101	Service bicycle steering systems	20
AURBTD102	Service bicycle suspension systems	20
AURBTD103	Repair and overhaul bicycle steering systems	30
AURBTD104	Repair and overhaul bicycle suspension systems	30
AURBTJ101	Remove, repair and refit bicycle tyres	20
AURBTJ102	Service bicycle wheels and hubs	20
AURBTJ103	Design and build bicycle wheels	30
AURBTJ104	Repair and overhaul bicycle wheels and hubs	20
AURBTK101	Maintain specialised bicycle repair tools and equipment	10
AURBTQ001	Service bicycle drivetrain systems	20
AURBTQ002	Repair and overhaul bicycle drivetrain systems	30
AURBTR002	Install and adjust bicycle electronic gear shifters	20
AURBTR101	Inspect and service electric power-assisted bicycles	20
AURBTR103	Retrofit electric drivetrain systems to bicycles	25
AURBTR104	Diagnose and repair electric bicycles	25
AURBTV101	Remove, refit and adjust bicycle accessories	20
AURBTY001	Repair bicycle frames	30

AURBTY002	Design and build bicycle frames	30
AURBTY003	Repair carbon fibre bicycle frames	30
AURETA001	Analyse and evaluate electrical and electronic faults in electronic over hydraulic systems	36
AURETA002	Analyse and evaluate electrical and electronic faults in body management systems	32
AURETA003	Analyse and evaluate electrical and electronic faults in monitoring and protection systems	36
AURETA004	Analyse and evaluate electrical and electronic faults in convenience and entertainment systems	36
AURETA005	Analyse and evaluate electrical and electronic faults in theft-deterrent systems	32
AURETA006	Analyse and evaluate electrical and electronic faults in air conditioning and HVAC systems	32
AURETB002	Analyse and evaluate electrical and electronic faults in dynamic control management systems	32
AURETB101	Diagnose and repair electric braking systems	30
AURETD011	Diagnose and repair electronically controlled steering systems	30
AURETD101	Diagnose and repair electronically controlled steering systems	30
AURETE001	Analyse and evaluate electrical and electronic faults in engine management systems	36
AURETH001	Depower and reinitialise battery electric vehicles	10
AURETH002	Service and maintain battery electric vehicles	20
AURETH003	Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicle	30
AURETH004	Diagnose and repair traction motor speed control systems in battery electric vehicles	30
AURETH005	Diagnose and repair high voltage traction motors in battery electric vehicles	50
AURETH006	Diagnose and repair auxiliary motors and associated components in battery electric vehicles	40
AURETH007	Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles	40
AURETH008	Diagnose and repair HVAC and rechargeable energy storage cooling systems in battery electric vehicle	40
AURETH009	Diagnose and repair DC to DC converters in battery electric vehicles	40
AURETH010	Diagnose and repair high voltage rechargeable energy storage systems in hybrid electric vehicles	15
AURETH011	Depower and reinitialise hybrid electric vehicles	20
AURETH012	Service and maintain electrical components in hybrid electric vehicles	30
AURETH013	Analyse and evaluate electrical and electronic faults in HEV and BEV management systems	36
AURETH101	Depower and reinitialise battery electric vehicles	10

AURETH103	Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicles	30
AURETH104	Diagnose and repair traction motor speed control systems in battery electric vehicles	30
AURETH105	Diagnose and repair high voltage traction motors in battery electric vehicles	50
AURETH106	Diagnose and repair auxiliary motors and associated components in battery electric vehicles	40
AURETH107	Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles	40
AURETH108	Diagnose and repair HVAC and rechargeable energy storage cooling systems in battery electric vehicle	40
AURETH109	Diagnose and repair DC to DC converters in battery electric vehicles	40
AURETH110	Diagnose and repair high voltage rechargeable energy storage systems in hybrid electric vehicles	15
AURETH114	Diagnose complex faults in hybrid and battery electric vehicle network management systems	45
AURETK001	Identify, select and use low voltage electrical test equipment	10
AURETK002	Use and maintain electrical test equipment in an automotive workplace	18
AURETK003	Operate electrical test equipment	35
AURETR001	Remove and tag automotive electrical system components	22
AURETR002	Inspect heavy vehicle battery storage systems	20
AURETR005	Install automotive security systems and components	20
AURETR006	Solder electrical wiring and circuits	20
AURETR007	Apply knowledge of automotive electrical circuits and wiring systems	18
AURETR008	Remove and replace electrical units and assemblies	15
AURETR009	Install vehicle lighting and wiring systems	20
AURETR010	Repair wiring harnesses and looms	55
AURETR011	Install basic ancillary electrical systems and components	20
AURETR012	Test and repair basic electrical circuits	30
AURETR013	Inspect, test and service charging systems	10
AURETR014	Inspect, test and service starting systems	10
AURETR016	Read and apply vehicle wiring schematics and drawings	10
AURETR017	Overhaul charging system alternators	40
AURETR018	Overhaul starting system motors	30

AURETR019	Inspect, service and repair AC electric motor drive systems	30
AURETR020	Diagnose and repair network electronic control systems	45
AURETR021	Inspect, service and repair electronic management, monitoring and tracking systems	30
AURETR022	Diagnose and repair vehicle dynamic control systems	50
AURETR024	Diagnose and repair compression ignition engine management systems	45
AURETR025	Test, charge and replace batteries and jump-start vehicles	20
AURETR026	Remove, replace and program electrical and electronic units and assemblies	20
AURETR027	Install ancillary electronic systems and components	35
AURETR028	Diagnose and repair instruments and warning systems	30
AURETR032	Diagnose and repair automotive electrical systems	44
AURETR033	Develop and apply network electronic control system modifications	36
AURETR034	Develop and apply electrical system modifications	36
AURETR037	Diagnose complex faults in light vehicle safety systems	45
AURETR042	Remove, refit and operate electrical components following body repair activities	20
AURETR043	Diagnose and repair electronic body management systems	45
AURETR045	Inspect, service and repair DC electric motor drive systems	35
AURETR048	Construct and test basic electronic circuits	35
AURETR103	Identify automotive electrical systems and components	10
AURETR104	Diagnose complex faults in convenience and entertainment systems	45
AURETR112	Test and repair basic electrical circuits	30
AURETR115	Inspect, test and service batteries	20
AURETR116	Read and apply vehicle wiring schematics and drawings	10
AURETR120	Diagnose and repair network electronic control systems	45
AURETR122	Diagnose and repair vehicle dynamic control systems	60
AURETR123	Diagnose and repair spark ignition engine management systems	55
AURETR124	Diagnose and repair compression ignition engine management systems	55
AURETR125	Test, charge and replace batteries and jump-start vehicles	20
AURETR128	Diagnose and repair instruments and warning systems	30

AURETR129	Diagnose and repair charging systems	25
AURETR130	Diagnose and repair starting systems	30
AURETR131	Diagnose and repair ignition systems	30
AURETR132	Diagnose and repair automotive electrical systems	50
AURETR135	Apply knowledge of petrol and diesel engine operation	30
AURETR136	Diagnose and repair electronically controlled suspension systems	30
AURETR137	Diagnose complex faults in light vehicle safety systems	45
AURETR138	Diagnose complex faults in motorcycle electrical and electronic systems	45
AURETR139	Diagnose complex faults in light vehicle theft-deterrent systems	45
AURETR140	Diagnose complex faults in vehicle monitoring and protection systems	45
AURETR143	Diagnose and repair electronic body management systems	45
AURETR144	Diagnose and repair integrated engine and transmission management systems	45
AURETR146	Remove and refit vehicle batteries	15
AURETR147	Recharge vehicle batteries	15
AURETR149	Apply knowledge of ADAS technology in vehicle pre-repair scans	25
AURETR236	Diagnose and repair electronically controlled suspension systems	30
AURETU001	Install air conditioning systems	20
AURETU002	Recover vehicle refrigerants	10
AURETU003	Service air conditioning and HVAC systems	20
AURETU004	Diagnose and repair air conditioning and HVAC systems	30
AURETU005	Retrofit and modify air conditioning and HVAC systems	30
AURETU006	Diagnose complex faults in air conditioning and HVAC systems	45
AURETU007	Overhaul air conditioning and HVAC system compressors	36
AURETU102	Recover vehicle refrigerants	10
AURETU103	Service air conditioning and HVAC systems	20
AURETU104	Diagnose and repair air conditioning and HVAC components	30
AURETU105	Retrofit automotive air conditioning and HVAC systems	30
AURETU106	Diagnose complex faults in air conditioning and HVAC systems	45

AURETX001	Analyse and evaluate electrical and electronic faults in driveline management systems	36
AURHTA001	Carry out heavy vehicle pre-repair cleaning	10
AURHTA003	Remove and replace heavy commercial vehicle ancillary components and accessories	18
AURHTB001	Diagnose and repair heavy vehicle air braking systems	40
AURHTB002	Diagnose and repair heavy vehicle hydraulic and air over hydraulic braking systems	30
AURHTB003	Overhaul hydraulic and air over hydraulic braking system components	36
AURHTB004	Overhaul air braking system components	40
AURHTB005	Analyse and evaluate faults in heavy commercial vehicle braking systems	36
AURHTB101	Diagnose and repair heavy vehicle air braking systems	40
AURHTB106	Diagnose complex faults in heavy commercial vehicle braking systems	45
AURHTB107	Diagnose and repair heavy commercial vehicle electronic braking systems	35
AURHTD001	Inspect heavy commercial vehicle suspension systems	10
AURHTD002	Diagnose and repair heavy commercial vehicle steering systems	40
AURHTD003	Diagnose and repair heavy commercial vehicle suspension systems	40
AURHTD004	Carry out heavy vehicle wheel alignment operations	30
AURHTD005	Analyse and evaluate faults in heavy commercial vehicle steering and suspension systems	36
AURHTD102	Diagnose and repair heavy vehicle steering systems	40
AURHTD103	Diagnose and repair heavy vehicle suspension systems	40
AURHTD104	Carry out heavy vehicle wheel alignment operations	30
AURHTD106	Diagnose complex faults in heavy commercial vehicle steering and suspension systems	45
AURHTE001	Remove and install heavy vehicle engine assemblies	24
AURHTE002	Diagnose and repair heavy vehicle compression ignition engines	50
AURHTE004	Analyse and evaluate faults in heavy commercial vehicle engine and fuel systems	36
AURHTE102	Diagnose and repair heavy vehicle compression ignition engines	50
AURHTE103	Diagnose complex faults in heavy vehicle diesel engines	45
AURHTF001	Inspect heavy commercial vehicle fuel systems	18
AURHTF002	Diagnose and repair heavy vehicle diesel fuel injection systems	70
AURHTF102	Diagnose and repair heavy vehicle diesel fuel injection systems	70

AURHTJ001	Inspect heavy commercial vehicle wheels and tyres	10
AURHTJ002	Select heavy vehicle tyres, wheels and rims for specific applications	25
AURHTJ005	Identify and apply heavy vehicle pneumatic wheeled traction performance enhancement systems	30
AURHTJ007	Remove, inspect, repair and refit industrial tyres and tubes	35
AURHTJ102	Select heavy vehicle tyres, wheels and rims	25
AURHTJ103	Remove, inspect and refit heavy vehicle wheel and tyre assemblies	20
AURHTJ104	Remove, inspect, repair and refit agricultural equipment tyres and tubes	35
AURHTJ106	Remove, inspect, repair and refit heavy vehicle tyres and tubes	20
AURHTL101	Inspect, diagnose and repair alternative fuel systems in heavy vehicle engines	60
AURHTQ001	Inspect heavy commercial vehicle driveline components	5
AURHTQ003	Diagnose and repair heavy vehicle drive shafts	30
AURHTQ102	Diagnose and repair heavy commercial vehicle final drive assemblies	30
AURHTQ103	Diagnose and repair heavy vehicle drive shafts	30
AURHTR105	Diagnose and repair heavy commercial trailer electronically controlled roll stability systems	20
AURHTX001	Diagnose and repair heavy vehicle manual transmissions	40
AURHTX002	Inspect, test and replace heavy vehicle automatic transmissions	70
AURHTX005	Analyse and evaluate faults in heavy commercial vehicle transmission and driveline systems	36
AURHTX101	Diagnose and repair heavy vehicle manual transmissions	40
AURHTX103	Diagnose and repair heavy vehicle automatic transmissions	40
AURHTX104	Diagnose and repair heavy vehicle clutch systems	30
AURHTX106	Diagnose complex faults in heavy commercial vehicle transmission and driveline systems	45
AURHTY001	Inspect and service mechanical connections of heavy vehicles and trailers over 4.5 tonnes	5
AURHTY102	Diagnose and repair mechanical connections of heavy vehicles and trailers over 4.5 tonnes	10
AURHTZ001	Diagnose and repair heavy vehicle emission control systems	30
AURHTZ101	Diagnose and repair heavy vehicle emission control systems	40
AURJTA001	Carry out minor adjustments to motorcycles	10
AURJTA002	Remove and replace motorcycle components and accessories	10
AURJTA003	Analyse and evaluate faults in motorcycle engine and transmission systems	36

AURJTB002	Analyse and evaluate faults in motorcycle braking systems	36
AURJTB101	Diagnose and repair motorcycle braking systems	35
AURJTD001	Inspect motorcycle suspension systems	10
AURJTD002	Inspect motorcycle steering systems	10
AURJTD006	Analyse and evaluate faults in motorcycle steering, suspension and frame systems	36
AURJTD103	Diagnose and repair motorcycle suspension systems	25
AURJTD104	Diagnose and repair motorcycle steering systems	25
AURJTD105	Diagnose complex faults in motorcycle steering and suspension systems	45
AURJTE101	Diagnose and repair motorcycle engines	55
AURJTE102	Diagnose complex faults in motorcycle engine and transmission systems	45
AURJTE103	Inspect and service motorcycle engines	40
AURJTE104	Diagnose and repair motorcycle engine management systems	55
AURJTJ001	Remove, inspect and refit motorcycle wheel and tyre assemblies	18
AURJTJ002	Remove, inspect, repair and refit motorcycle tyres and tubes	35
AURJTJ003	Remove and refit motorcycle wheel and tyre assemblies	10
AURJTD001	Inspect and service motorcycle driveline systems	5
AURJTD102	Diagnose and repair motorcycle driveline systems	20
AURJTR001	Analyse and evaluate faults in motorcycle electrical and electronic systems	36
AURJTR102	Diagnose and repair motorcycle charging systems	25
AURJTR103	Diagnose and repair motorcycle starting systems	25
AURJTR104	Diagnose and repair motorcycle dynamic control systems	45
AURJTX101	Diagnose and repair motorcycle clutch systems	30
AURJTX102	Diagnose and repair motorcycle manual transmissions	35
AURJTX103	Diagnose and repair motorcycle automatic transmissions	45
AURJTY001	Repair and align motorcycle frames	20
AURKKJ001	Manage use of tyre management software	35
AURKTA001	Synchronise plant and equipment	30
AURKTA002	Inspect, service and repair crop harvesting equipment	20

AURKTA003	Inspect, service and repair crop planting and seeding equipment	20
AURKTA004	Inspect, service and repair spraying and spreading equipment	20
AURKTA005	Inspect, service and repair track type drive and support systems	30
AURKTA006	Analyse and evaluate faults in track type mobile plant transmission, steering and braking systems	36
AURKTA007	Analyse and evaluate faults in mobile plant hydraulic systems	36
AURKTA010	Inspect, service and repair hay cutting, raking and baling equipment	35
AURKTA011	Diagnose and repair mobile plant hydraulic systems	55
AURKTA109	Diagnose complex faults in mobile plant hydraulic systems	45
AURKTA111	Diagnose and repair mobile plant hydraulic systems	55
AURKTB001	Diagnose and repair mobile plant braking systems	40
AURKTB002	Analyse and evaluate faults in wheeled mobile plant braking systems	36
AURKTB101	Diagnose and repair mobile plant braking systems	40
AURKTB103	Diagnose complex faults in mobile plant braking systems	45
AURKTD002	Diagnose and repair mobile plant steering systems	35
AURKTD003	Analyse and evaluate faults in wheeled mobile plant steering and suspension systems	36
AURKTD004	Analyse and evaluate faults in track type mobile plant undercarriage and suspension systems	36
AURKTD101	Diagnose and repair mobile plant suspension systems	35
AURKTD102	Diagnose and repair mobile plant steering systems	35
AURKTD105	Diagnose complex faults in mobile plant steering and suspension systems	45
AURKTE001	Analyse and evaluate faults in mobile plant engine and fuel systems	36
AURKTJ004	Conduct non-destructive testing of wheel and rim assemblies	20
AURKTJ011	Remove, inspect and fit earthmoving and off-the-road tyres	35
AURKTJ012	Remove, inspect and fit earthmoving and off-the-road wheel and rim assemblies	35
AURKTJ013	Perform minor repairs to earthmoving and off-the-road tyres	20
AURKTJ015	Select earthmoving and off-the-road tyres, wheels and rim assemblies for specific applications	20
AURKTJ016	Use earthmoving and off-the-road tyre handlers	20
AURKTQ001	Diagnose and repair mobile plant final drive assemblies	30
AURKTQ101	Diagnose and repair mobile plant final drive assemblies	30

AURKTR001	Diagnose and repair electronic over hydraulic control systems	35
AURKTR101	Diagnose and repair electronic over hydraulic control systems	35
AURKTX001	Diagnose and repair powershift transmissions	50
AURKTX002	Analyse and evaluate faults in wheeled mobile plant transmission and driveline systems	36
AURKTX101	Diagnose and repair powershift transmissions	50
AURKTX103	Diagnose complex faults in mobile plant transmission and driveline systems	45
AURKTX104	Diagnose and repair continuously variable transmissions	55
AURLLD011	Determine compliance of steering and suspension modifications	30
AURLTA101	Identify automotive mechanical systems and components	15
AURLTB001	Overhaul light vehicle braking system components	32
AURLTB002	Analyse and evaluate faults in light vehicle braking systems	36
AURLTB003	Diagnose and repair light vehicle hydraulic braking systems	30
AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	30
AURLTB104	Diagnose complex faults in light vehicle braking systems	45
AURLTD001	Select and install performance enhanced suspension system products	30
AURLTD002	Service and repair light vehicle lift assisted suspension systems	30
AURLTD004	Diagnose and repair light vehicle steering systems	30
AURLTD005	Diagnose and repair light vehicle suspension systems	30
AURLTD006	Carry out light vehicle wheel alignment operations	30
AURLTD007	Analyse and evaluate faults in light vehicle steering and suspension systems	36
AURLTD013	Carry out advanced light vehicle wheel alignment operations	25
AURLTD104	Diagnose and repair light vehicle steering systems	30
AURLTD105	Diagnose and repair light vehicle suspension systems	30
AURLTD106	Carry out light vehicle wheel alignment operations	30
AURLTD109	Diagnose complex faults in light vehicle steering and suspension systems	45
AURLTE001	Remove and install light vehicle engine assemblies	24
AURLTE002	Diagnose and repair light vehicle engines	50
AURLTE003	Analyse and evaluate faults in light vehicle engine and fuel systems	36

AURLTE102	Diagnose and repair light vehicle engines	50
AURLTE104	Diagnose complex faults in light vehicle petrol engines	45
AURLTE105	Diagnose complex faults in light vehicle diesel engines	45
AURLTF101	Diagnose and repair light vehicle mechanical fuel injection systems	30
AURLTF102	Diagnose and repair light vehicle diesel fuel injection systems	45
AURLTJ002	Remove, inspect, repair and refit light vehicle tyres and tubes	12
AURLTJ011	Select light vehicle wheels and tyres	20
AURLTJ013	Remove, inspect and refit light vehicle wheel and tyre assemblies	20
AURLTJ102	Remove, inspect, repair and refit light vehicle tyres and tubes	12
AURLTJ104	Provide advice on the effects of light vehicle wheel and tyre combinations	10
AURLTJ113	Remove, inspect and refit light vehicle wheel and tyre assemblies	20
AURLTQ003	Analyse and evaluate faults in light vehicle transmission and driveline systems	36
AURLTQ012	Diagnose and repair light vehicle drive shafts	20
AURLTQ101	Diagnose and repair light vehicle final drive assemblies	30
AURLTQ102	Diagnose and repair light vehicle drive shafts	20
AURLTX013	Diagnose and repair light vehicle clutch systems	30
AURLTX101	Diagnose and repair light vehicle manual transmissions	30
AURLTX102	Diagnose and repair light vehicle automatic transmissions	30
AURLTX103	Diagnose and repair light vehicle clutch systems	30
AURLTX104	Diagnose complex faults in light vehicle automatic transmission and driveline systems	45
AURLTZ101	Diagnose and repair light vehicle emission control systems	30
AURMBA002	Load and unload competition vehicles and support equipment	18
AURMBA101	Transport light competition vehicles and support equipment	10
AURMCA101	Manage motor sport team media liaison	40
AURMCA102	Manage motor sport team promotional partnerships and marketing	40
AURMDA002	Assist with officiating duties at motor sport events	5
AURMDA004	Recover vehicles at motor sport events	10
AURMDA005	Act as a marshal at motor sport events	15

AURMDA006	Communicate using flags and signals at motor sport events	5
AURMDA101	Develop and update motor sport industry knowledge	10
AURMDA107	Act as a steward at motor sport events	20
AURMGA101	Set up and dismantle temporary work location and equipment at motor sport events	16
AURMGA102	Manage personal presentation and development in a motor sport environment	32
AURMKA001	Manage motor sport data	40
AURMLA001	Apply motor sport rules and regulations when officiating	10
AURMLA002	Monitor motor sport official and volunteer application of rules and regulations	15
AURMLA003	Inspect vehicles and equipment at motor sport events for compliance	20
AURMMA005	Manage team pit lane and service area operations at motor sport events	40
AURMMA006	Develop and implement race strategies for motor sport events	50
AURMMA007	Follow motor sport event and team safety requirements	20
AURMMA101	Operate in a motor sport environment	20
AURMMA102	Manage the preparation of motor sport competition vehicles	40
AURMMA103	Manage motor sport operations	50
AURMMA104	Manage motor sport team development	40
AURMMA108	Coordinate operations of a motor sport team	30
AURMSA001	Follow motor sport safety and risk management procedures	10
AURMSA002	Implement and monitor safety and risk management in a motor sport environment	20
AURMTA005	Perform pit lane and service area operations at motor sport events	16
AURMTA006	Perform torquing and fastening on motor sport competition vehicles	18
AURMTA007	Conduct non-destructive testing	30
AURMTA008	Apply aerodynamic and vehicle dynamic principles and effects to competition vehicles	50
AURMTA101	Prepare and service light competition vehicles	20
AURMTA102	Assemble and prepare competition vehicles for motor sport events	24
AURMTA103	Determine material suitability for competition vehicle components	40
AURMTA104	Prepare competition vehicles at motor sport events	18
AURMTA109	Collect and log motor sport data	20

AURMTD001	Test suspension dampers using a dynamometer	32
AURMTD002	Prepare competition vehicle suspension	32
AURMTE001	Test engines using a dynamometer	32
AURMTE101	Test engines using a dynamometer	32
AURMTF001	Analyse and repair performance carburetted fuel systems	36
AURMTF002	Analyse and repair performance fuel injection systems	36
AURMTJ001	Select and prepare motor sport competition vehicle tyres and wheels	26
AURMTQ001	Analyse and repair faults in performance driveline systems	36
AURMTQ101	Analyse and repair faults in performance driveline systems	36
AURMTS001	Construct hose and pipe assemblies for competition vehicles	20
AURNTA001	Inspect, service and repair forklift mast assemblies	30
AURNTB101	Diagnose and repair forklift hydraulic braking systems	35
AURNTD101	Diagnose and repair forklift hydrostatic steering systems	35
AURPTA101	Carry out pre-repair operations to outdoor power equipment	5
AURPTA102	Carry out minor adjustments to outdoor power equipment	10
AURPTA103	Service and repair rotary cutting systems	16
AURPTA104	Service and repair drum cutting systems	20
AURPTA105	Service and repair chainsaw cutting systems	20
AURPTA106	Inspect and service line trimming systems and components	15
AURPTA107	Service and repair post boring systems	16
AURPTA108	Service and repair post hole digging systems	16
AURPTA109	Service and repair reciprocating cutting systems	16
AURPTA110	Inspect and service pumping systems	20
AURPTA111	Diagnose and repair pumping systems	30
AURPTE102	Inspect and service outdoor power equipment engines	20
AURPTE103	Diagnose and repair outdoor power equipment engines	26
AURPTE104	Overhaul outdoor power equipment engines	32
AURPTR002	Test and service electric outdoor power equipment	20

AURPTR101	Test and service 240 volt portable generators	10
AURPTR102	Test and service electric outdoor power equipment	20
AURPTR103	Service and repair outdoor power equipment engine management systems	35
AURPTR104	Inspect and service cordless electric tool skins	17
AURPTR105	Diagnose and repair cordless electric tool skins	20
AURPTR106	Deploy and service autonomous outdoor power equipment	15
AURRGA001	Launch and recover vessels using a trailer	20
AURRGA002	Use cranes, gantries and forklifts to launch and recover vessels	26
AURRGA003	Moor motor-driven vessels	22
AURRTA001	Inspect and service deck, hull and cabin equipment	20
AURRTA003	Winterise vessels and engine systems	25
AURRTA006	Water test vessels	16
AURRTA007	Analyse and evaluate faults in light marine hydraulic systems	36
AURRTA008	Analyse and evaluate faults in light marine hull performance and stability systems	36
AURRTA009	Recommission vessels and engine systems	35
AURRTC001	Diagnose and repair marine exhaust and cooling systems	25
AURRTC101	Diagnose and repair marine exhaust and cooling systems	25
AURRTD101	Diagnose and repair marine steering systems	24
AURRTE001	Carry out wet run tests on vessel outboard engines	10
AURRTE002	Inspect and service marine outboard engines	20
AURRTE003	Inspect and service marine inboard engines	20
AURRTE008	Install marine engines, controls and instruments	30
AURRTE010	Test marine engines in water tanks	16
AURRTE011	Overhaul two and four-stroke cycle marine outboard engines	40
AURRTE012	Analyse and evaluate faults in light marine engine and powerhead systems	36
AURRTE106	Diagnose and repair marine outboard engines	40
AURRTE107	Diagnose and repair marine inboard engines	40
AURRTF001	Diagnose and repair petrol and diesel marine fuel systems	70

AURRTQ001	Inspect and service marine inboard propeller drive systems	30
AURRTQ002	Inspect and service marine jet drive propulsion systems	20
AURRTQ005	Install marine jet drive propulsion systems	30
AURRTQ104	Diagnose and repair marine inboard propeller drive systems	30
AURRTQ106	Diagnose and repair marine jet drive propulsion systems	25
AURRTR001	Inspect, service and maintain marine battery storage systems	10
AURRTR006	Diagnose and repair marine electrical systems	30
AURRTR007	Install marine electrical systems and components	15
AURRTR106	Diagnose and repair marine electrical systems	30
AURRTR108	Diagnose and repair marine network electronic control systems	35
AURRTX001	Inspect and service marine outboard and stern drive transmissions	20
AURRTX002	Inspect and service marine inboard transmissions	16
AURRTX003	Diagnose and repair marine outboard and stern drive transmissions	30
AURRTX004	Diagnose and repair marine inboard transmissions	30
AURRTX005	Analyse and evaluate faults in light marine transmission systems	36
AURRTX103	Diagnose and repair marine outboard and stern drive transmissions	30
AURRTX104	Diagnose and repair marine inboard transmissions	30
AURSAA001	Process customer complaints in an automotive workplace	16
AURSAA002	Maintain customer aftermarket relations	15
AURSBA001	Carry out warehousing procedures in an automotive workplace	16
AURSBA102	Identify and match uncommon automotive parts	30
AURSCA002	Present automotive products and services for sale	16
AURSCA004	Carry out cash and non-cash payment operations	20
AURSCA005	Sell automotive products and services	20
AURSCA006	Promote automotive products and services	20
AURSCA007	Determine used motor vehicle stock requirements	24
AURSCA008	Wholesale used motor vehicle stock	30
AURSCA010	Appraise and purchase used motor vehicles for sale	30

AURSCA011	Conduct online transactions in an automotive workplace	35
AURSCA101	Select and supply automotive parts and products	20
AURSCA102	Present automotive products and services for sale	16
AURSCA103	Apply sales procedures in an automotive workplace	16
AURSCA104	Carry out cash and non-cash payment operations	20
AURSCA105	Sell automotive products and services	20
AURSCA106	Promote automotive products and services	20
AURSCA109	Provide vehicle technology information	15
AURSCA111	Conduct online transactions in an automotive workplace	35
AURSCP101	Provide information to customers on automotive refinishing products	12
AURSLA001	Comply with legal requirements when selling automotive products and services	20
AURTGA001	Drive and manoeuvre trailers	30
AURTTA001	Estimate and quote automotive vehicle or machinery modifications	36
AURTTA001	Remove and tag steering, suspension and braking system components	16
AURTTA002	Assist with automotive workplace activities	36
AURTTA003	Use and maintain basic mechanical measuring devices	16
AURTTA005	Select and use bearings, seals, gaskets, sealants and adhesives	20
AURTTA006	Inspect and service hydraulic systems	30
AURTTA007	Inspect, service and repair pneumatic systems	20
AURTTA008	Produce patterns and templates	20
AURTTA009	Carry out mechanical pre-repair operations	20
AURTTA010	Service and repair trailers up to 4.5 tonnes	20
AURTTA011	Install hydraulic systems to specified applications	30
AURTTA012	Fabricate and install fluid power hose assemblies	30
AURTTA013	Diagnose and repair hydraulic systems	40
AURTTA014	Assemble and install pneumatic system components	30
AURTTA015	Produce engineering drawings for vehicle components	30
AURTTA017	Carry out vehicle safety inspections	16

AURTTA018	Carry out diagnostic procedures	30
AURTTA020	Apply heat induction processes	15
AURTTA021	Diagnose complex system faults	40
AURTTA022	Develop and apply mechanical system modifications	40
AURTTA023	Develop and apply hydraulic system modifications	40
AURTTA024	Develop and apply pneumatic system modifications	40
AURTTA026	Diagnose complex faults in electronic over hydraulic systems	45
AURTTA104	Carry out servicing operations	40
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	20
AURTTA113	Diagnose and repair hydraulic systems	40
AURTTA118	Develop and carry out diagnostic test strategies	30
AURTTA121	Diagnose complex system faults	40
AURTTA125	Diagnose complex faults in vehicle integrated stability control systems	45
AURTTA126	Diagnose complex faults in electronic over hydraulic systems	45
AURTTA127	Carry out basic vehicle servicing operations	35
AURTTB001	Inspect and service braking systems	20
AURTTB004	Inspect and service air braking systems	20
AURTTB006	Inspect, service and repair auxiliary braking systems	30
AURTTB007	Remove and replace brake assemblies	20
AURTTB012	Attach friction materials and radius grind	20
AURTTB013	Machine brake drums and brake disc rotors	16
AURTTB015	Assemble and fit braking system components	30
AURTTB101	Inspect and service braking systems	20
AURTTTC001	Inspect and service cooling systems	20
AURTTTC002	Repair radiators	20
AURTTTC004	Remove and replace radiators	20
AURTTTC103	Diagnose and repair cooling systems	20
AURTTD001	Inspect steering systems	20

AURTTD002	Inspect and service steering systems	20
AURTTD003	Inspect suspension systems	16
AURTTD004	Inspect and service suspension systems	20
AURTTD005	Overhaul steering system components	36
AURTTD006	Remove and replace vehicle front suspension springs	25
AURTTD007	Remove and replace steering assemblies	20
AURTTE001	Apply knowledge of engine science	40
AURTTE003	Remove and tag engine system components	22
AURTTE004	Inspect and service engines	20
AURTTE005	Overhaul engines	60
AURTTE006	Remove and replace conventional engine assemblies	20
AURTTE007	Dismantle and assemble single cylinder four-stroke petrol engines	35
AURTTE008	Dismantle and assemble multi-cylinder four-stroke petrol engines	35
AURTTE009	Remove and replace engine cylinder heads	20
AURTTE104	Inspect and service engines	20
AURTTF002	Inspect and service diesel fuel injection systems	16
AURTTF003	Overhaul diesel fuel injection system components	36
AURTTF005	Diagnose and repair engine forced-induction systems	24
AURTTF007	Overhaul carburettor fuel system components	32
AURTTF101	Inspect and service petrol fuel systems	20
AURTTF102	Inspect and service diesel fuel injection systems	16
AURTTF105	Diagnose and repair engine forced-induction systems	24
AURTTF106	Diagnose and repair petrol carburettor systems	30
AURTTJ003	Remove and replace wheel and tyre assemblies	10
AURTTJ011	Balance wheels and tyres	10
AURTTJ012	Remove, inspect and refit wheel hubs and associated brake components	20
AURTTK001	Use and maintain measuring equipment in an automotive workplace	16
AURTTK002	Use and maintain tools and equipment in an automotive workplace	20

AURTTK102	Use and maintain tools and equipment in an automotive workplace	30
AURTTL001	Inspect and service CNG fuel systems	30
AURTTL002	Diagnose and repair CNG fuel systems	31
AURTTL003	Install CNG fuel systems	30
AURTTL004	Inspect and service LNG fuel systems	30
AURTTL005	Diagnose and repair LNG fuel systems	31
AURTTL006	Install LNG fuel systems	30
AURTTL007	Inspect and service LPG fuel systems	30
AURTTL008	Diagnose and repair LPG fuel systems	31
AURTTL009	Install LPG fuel systems	30
AURTTL010	Install LPG, CNG and LNG electrical control equipment	30
AURTTL014	Analyse and evaluate faults in gas fuel systems	36
AURTTL015	Develop and apply gas fuel system modifications	40
AURTTL102	Diagnose and repair CNG fuel systems	31
AURTTL104	Inspect and service LNG fuel systems	30
AURTTL105	Diagnose and repair LNG fuel systems	31
AURTTL108	Diagnose and repair LPG fuel systems	31
AURTTL111	Diagnose complex faults in CNG fuel systems	45
AURTTL112	Diagnose complex faults in LNG fuel systems	45
AURTTL113	Diagnose complex faults in LPG fuel systems	45
AURTTM001	Operate and monitor computer numerical control machines	30
AURTTM002	Repair bearing tunnels and connecting rods in engines	40
AURTTM003	Apply metal to rebuild engine components	60
AURTTM004	Assemble engine blocks and sub-assemblies	70
AURTTM005	Balance rotating and reciprocating engine components	40
AURTTM006	Perform advanced machining and blueprinting of engine components	40
AURTTM007	Carry out crankshaft grinding	60
AURTTM008	Dismantle and evaluate engine blocks and sub-assemblies	70

AURTTM009	Fit sleeves and bore and hone engine cylinders	60
AURTTM010	Heat treat, straighten and reclaim engine components	40
AURTTM011	Recondition engine cylinder heads	120
AURTTM012	Carry out camshaft grinding	55
AURTTQ001	Inspect and service final drive assemblies	15
AURTTQ002	Remove and refit driveline components	12
AURTTQ003	Inspect and service drive shafts	16
AURTTQ004	Overhaul final drive assemblies	32
AURTTQ103	Inspect and service drive shafts	16
AURTTTR101	Diagnose complex faults in engine management systems	45
AURTTTS101	Fabricate exhaust systems and components	24
AURTTW001	Carry out soft soldering techniques	30
AURTTW002	Set, operate and monitor specialist reconditioning machines	30
AURTTW003	Carry out machining operations	30
AURTTX001	Remove and tag driveline components	16
AURTTX002	Inspect and service manual transmissions	20
AURTTX003	Inspect and service automatic transmissions	20
AURTTX004	Inspect and service hydrostatic transmissions	24
AURTTX006	Diagnose and repair hydrostatic transmissions	40
AURTTX007	Overhaul clutch assemblies	40
AURTTX008	Overhaul manual transmissions	32
AURTTX009	Overhaul automatic transmissions	40
AURTTX010	Overhaul hydrostatic transmissions	40
AURTTX011	Overhaul torque converters	25
AURTTX012	Dismantle and assemble conventional manual transmissions	35
AURTTX013	Remove and replace clutch assemblies	20
AURTTX015	Inspect and service clutch systems	10
AURTTX102	Inspect and service manual transmissions	20

AURTTX103	Inspect and service automatic transmissions	20
AURTTX104	Inspect and service hydrostatic transmissions	24
AURTTX106	Diagnose and repair hydrostatic transmissions	40
AURTTY001	Repair vehicle chassis, frame and associated components	20
AURTTZ001	Inspect and service emission control systems	10
AURTTZ002	Diagnose and repair exhaust systems	20
AURTTZ102	Diagnose and repair exhaust systems	20
AURVLA001	Identify and report vehicle claim fraud indicators	30
AURVNA001	Provide vehicle loss assessments and identify repair requirements	80
AURVNA002	Provide vehicle total loss assessments	30
AURVNA003	Review vehicle repair quotations	40
AURVNA004	Apply insurance industry knowledge to vehicle loss assessments	80
AURVNA005	Inspect quality of vehicle repair work	20
AURVNA006	Identify and value vehicle salvage	30
AURVNA008	Apply automotive body and paint knowledge to vehicle loss assessments	40
AURVNA107	Apply automotive mechanical and electrical knowledge to vehicle loss assessments	40
AURVNN101	Evaluate vehicle bodywork for damage and identify repair requirements	40
AURVNP101	Evaluate vehicle paintwork for damage and identify refinish requirements	40
AURVTA001	Prepare vehicles for customer use	20
AURVTA002	Remove and replace vehicle supplementary restraint systems	30
AURVTA003	Inspect vehicle paint, trim and accessories and recommend repair procedures	40
AURVTA005	Clean vehicles	20
AURVTA104	Inspect damaged vehicle systems and recommend repairs	30
AURVTG006	Apply vehicle window tinting	20
AURVTG007	Clean vehicle glass surfaces	10
AURVTG008	Cut and process vehicle and machinery flat laminated glass	30
AURVTG011	Install side vehicle windows	30
AURVTG101	Repair laminated glass windscreens	20

AURVTG102	Remove and install rubber glazed windscreens	20
AURVTG103	Remove and install butyl sealed windscreens	20
AURVTG104	Remove and install direct glazed windscreens	20
AURVTG105	Remove and install framed type windscreens	20
AURVTG109	Remove and install vehicle fixed body glass	30
AURVTG110	Remove and install vehicle movable body glass	30
AURVTG112	Remove and install heavy vehicle rubber and direct glazed windscreens	30
AURVTG113	Remove and install large vehicle windscreens	30
AURVTK001	Use and maintain vehicle body repair hand tools	15
AURVTN001	Remove and tag vehicle body components	22
AURVTN003	Remove and store vehicle body components	24
AURVTN005	Remove and replace adhesive attached components on vehicles	20
AURVTN006	Remove and replace mechanical units during vehicle repair	20
AURVTN007	Remove and clean salvageable vehicle components	20
AURVTN008	Clean vehicle body and door openings	20
AURVTN009	Clean vehicle engines and engine components	20
AURVTN010	Clean vehicle underbody	20
AURVTN012	Install vehicle sunroofs	30
AURVTN017	Repair vehicle thermoplastic body panels and components	30
AURVTN018	Repair and replace vehicle structural damage	58
AURVTN021	Repair vehicle body components using lead wiping	30
AURVTN022	Repair vehicle body misalignment	48
AURVTN023	Repair adhesive bonded structural damage on vehicles	30
AURVTN025	Repair corroded vehicle body panels and components	32
AURVTN028	Identify and repair high strength steel vehicle components	40
AURVTN029	Set up and operate universal vehicle measuring systems	20
AURVTN030	Service air compressors and air lines	16
AURVTN031	Carry out vehicle sectional repairs	54

AURVTN035	Apply original equipment manufacturer repair procedures during vehicle repairs	15
AURVTN039	Set up body alignment equipment on vehicles	35
AURVTN041	Remove and realign vehicle body panels	35
AURVTN042	Dismantle vehicle components	20
AURVTN102	Carry out non-structural vehicle panel repairs	30
AURVTN104	Remove, replace and align bolt-on vehicle body panels and components	58
AURVTN111	Remove and install vehicle rear vision mirrors	10
AURVTN113	Carry out paint-less dent repairs on vehicle body panels	30
AURVTN115	Repair vehicle body panels using metal finishing	40
AURVTN116	Repair vehicle body panels using filler	30
AURVTN119	Repair vehicle structural damage by riveting	30
AURVTN120	Remove and replace major welded panels on vehicles	48
AURVTN123	Repair adhesive bonded structural damage on vehicles	30
AURVTN126	Repair vehicle aluminium body panels without the use of body filler	30
AURVTN127	Repair vehicle aluminium body panels using filler	30
AURVTN128	Identify and repair high strength steel vehicle components	40
AURVTN132	Inspect vehicle damage and determine repair procedures	34
AURVTN133	Service and repair air compressors and components	20
AURVTN134	Evaluate vehicle body repair materials, equipment and work processes	36
AURVTN135	Apply original equipment manufacturer repair procedures during vehicle repairs	15
AURVTN137	Test vehicle components for correct operation	20
AURVTN138	Carry out basic repairs to vehicle body panels	35
AURVTN140	Repair vehicle plastic components	20
AURVTN143	Identify and repair high strength aluminium components	35
AURVTP002	Mask vehicle panels and components	32
AURVTP005	Apply rust prevention and sound deadening materials to vehicle body components	16
AURVTP006	Apply refinishing primers to vehicle surfaces	40
AURVTP008	Clean and polish vehicle paint surfaces	20

AURVTP018	Rectify vehicle multi-layer and pearl paint faults using two-pack systems	36
AURVTP019	Prepare and paint plastic and composite vehicle surfaces	24
AURVTP020	De-nib, buff and polish vehicle painted surfaces	30
AURVTP021	Restore vehicle body exterior paint	30
AURVTP024	Apply clear over base multi-layer and pearl refinishing materials to vehicle body components	56
AURVTP025	Apply water-based refinishing materials to vehicle bodies and substrates	54
AURVTP026	Apply basic airbrush techniques to vehicle body panels	40
AURVTP101	Remove paint from vehicle painted surfaces	20
AURVTP103	Prepare vehicle spray painting equipment for use	24
AURVTP104	Apply basic colour matching techniques using vehicle paint codes	24
AURVTP107	Touch up minor vehicle paintwork damage	16
AURVTP109	Apply vehicle body film wrapping	15
AURVTP110	Prepare and operate vehicle paint drying equipment	30
AURVTP111	Apply solid acrylic two-pack materials to vehicle components	48
AURVTP112	Apply air dry and polyurethane refinishing materials	32
AURVTP113	Prepare vehicle substrates for refinishing	32
AURVTP114	Colour match multi-layer and clear over base two-pack paints on vehicles and components	36
AURVTP115	Match direct gloss solid paint colour on vehicles or components	30
AURVTP116	Rectify and touch up vehicle direct gloss paint faults using two-pack systems	36
AURVTP117	Rectify and touch up vehicle paint faults using clear over base two-pack systems	36
AURVTP118	Rectify vehicle multi-layer and pearl paint faults using two-pack systems	36
AURVTP123	Apply clear over base two-pack refinishing materials to vehicle body components	48
AURVTP124	Apply clear over base multi-layer and pearl refinishing materials to vehicle body components	56
AURVTP125	Apply water-based refinishing materials to vehicle bodies and substrates	54
AURVTP128	Carry out custom painting techniques to vehicle body panels	80
AURVTP129	Prepare surface and prime repaired body panels	45
AURVTP130	Apply paint to vehicle body panels	80
AURVTP131	Cut and polish painted vehicle body panels	25

AURVTP132	Prepare and mask vehicle body panel surfaces	20
AURVTS001	Fabricate wooden components for vehicles	40
AURVTS002	Repair wooden components in vehicles	30
AURVTS006	Fabricate automotive and marine trim components	20
AURVTS103	Fabricate vehicle composite material components	30
AURVTS104	Repair vehicle composite material components	30
AURVTS105	Fabricate vehicle body panels and components	35
AURVTT001	Carry out sewing repairs to automotive and marine trim	40
AURVTT002	Carry out repairs and alterations to automotive and marine trim	40
AURVTT003	Remove and replace automotive and marine interior trim components	20
AURVTT004	Trim vehicle components	68
AURVTT005	Select trim and fabric materials	20
AURVTT006	Apply trimming adhesives	12
AURVTT007	Clean plastic trim and fittings of vehicles	20
AURVTT008	Clean vehicle interior trim	20
AURVTT009	Remove and replace vehicle and vessel seats and fittings	20
AURVTT010	Remove and manufacture or repair vehicle head lining	44
AURVTT012	Conduct sewing operations	40
AURVTT013	Fabricate and fit loose and fitted covers to vehicle seats and components	40
AURVTT014	Fabricate and fit marine covers	40
AURVTT015	Fabricate and install canvas products for automotive and marine components	40
AURVTT017	Fabricate and install automotive and marine floor coverings	40
AURVTT018	Fabricate and install automotive and marine soft top hoods	40
AURVTT019	Fabricate and install automotive and marine frames, canopies and side curtains	30
AURVTT020	Select and use leather in automotive and marine trimming	70
AURVTT021	Select and apply adhesives in automotive and marine service and repair work	15
AURVTT121	Select and apply adhesives in automotive and marine service and repair work	15
AURVTV001	Remove, replace and test non-electrical vehicle components and accessories	20

AURVTW001	Carry out manual metal arc welding on components	20
AURVTW002	Carry out oxyacetylene brazing of components	20
AURVTW003	Carry out advanced gas metal arc welding on vehicle body sections	30
AURVTW004	Carry out tungsten inert gas welding	20
AURVTW005	Carry out spot welding	20
AURVTW006	Carry out thermoplastic welding on vehicle trim components	30
AURVTW007	Carry out oxyacetylene thermal heating and cutting on vehicle body sections	15
AURVTW009	Carry out basic gas metal arc welding	20
AURVTW010	Set up and use welding equipment	35
AURVTW018	Carry out oxyacetylene welding, thermal heating and cutting	30
AURVTW101	Carry out manual metal arc welding on components	30
AURVTW103	Carry out advanced gas metal arc welding on vehicle body sections	40
AURVTW104	Carry out tungsten inert gas welding	30
AURVTW105	Carry out spot welding	20
AURVTW109	Carry out basic gas metal arc welding	30

Mapping Qualifications

The following table provides an overview of the qualifications from Version 6 which replace qualifications from the existing version of the AUR Automotive Retail, Service and Repair Training Package

Current Qualification				Replacement Qualification		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AUR10116	Certificate I in Automotive Vocational Preparation	140	E	AUR10120	Certificate I in Automotive Vocational Preparation	140
AUR20218	Certificate II in Automotive Air Conditioning Technology	290	E	AUR20220	Certificate II in Automotive Air Conditioning Technology	290
AUR20316	Certificate II in Bicycle Mechanical Technology	355	E	AUR20320	Certificate II in Bicycle Mechanical Technology	355
AUR20416	Certificate II in Automotive Electrical Technology	297	E	AUR20420	Certificate II in Automotive Electrical Technology	297
AUR20516	Certificate II in Automotive Servicing Technology	365	E	AUR20520	Certificate II in Automotive Servicing Technology	365
AUR20716	Certificate II in Automotive Vocational Preparation	230	E	AUR20720	Certificate II in Automotive Vocational Preparation	230
AUR20816	Certificate II in Outdoor Power Equipment Technology	286	E	AUR20820	Certificate II in Outdoor Power Equipment Technology	286
AUR20916	Certificate II in Automotive Body Repair Technology	317	E	AUR20920	Certificate II in Automotive Body Repair Technology	317
AUR21016	Certificate II in Motor Sport Technology	303	E	AUR21020	Certificate II in Motor Sport Technology	303
AUR21116	Certificate II in Automotive Sales	265	E	AUR21120	Certificate II in Automotive Sales	265
AUR21716	Certificate II in Automotive Exhaust System Technology	320	NE	AUR21220	Certificate II in Automotive Underbody Technology	314
AUR21216	Certificate II in Automotive Underbody Technology	290	E			
AUR21416	Certificate II in Automotive Cooling System Technology	334	NE			
AUR21516	Certificate II in Automotive Cylinder Head Reconditioning	400	E	AUR21520	Certificate II in Automotive Cylinder Head Reconditioning	400
AUR21816	Certificate II in Automotive Steering and Suspension System Technology	250	E	AUR21820	Certificate II in Automotive Steering and Suspension System Technology	250
AUR21916	Certificate II in Automotive Tyre Servicing Technology	266	E	AUR21920	Certificate II in Automotive Tyre Servicing Technology	266

AUR30216	Certificate III in Bicycle Workshop Operations	674	E	AUR30220	Certificate III in Bicycle Workshop Operations	674
AUR30316	Certificate III in Automotive Electrical Technology	940	NE	AUR30320	Certificate III in Automotive Electrical Technology	955
AUR30416	Certificate III in Agricultural Mechanical Technology	1020	E	AUR30420	Certificate III in Agricultural Mechanical Technology	1020
AUR30516	Certificate III in Marine Mechanical Technology	840	NE	AUR30520	Certificate III in Marine Mechanical Technology	840
AUR30616	Certificate III in Light Vehicle Mechanical Technology	985	E	AUR30620	Certificate III in Light Vehicle Mechanical Technology	985
AUR30716	Certificate III in Outdoor Power Equipment Technology	870	NE	AUR30720	Certificate III in Outdoor Power Equipment Technology	875
AUR30816	Certificate III in Motorcycle Mechanical Technology	942	NE	AUR30820	Certificate III in Motorcycle Mechanical Technology	1000
AUR30916	Certificate III in Motor Sport Technology	906	E	AUR30920	Certificate III in Motor Sport Technology	906
AUR31016	Certificate III in Automotive Sales	490	E	AUR31020	Certificate III in Automotive Sales	490
AUR31116	Certificate III in Heavy Commercial Vehicle Mechanical Technology	1095	E	AUR31120	Certificate III in Heavy Commercial Vehicle Mechanical Technology	1095
AUR31916	Certificate III in Elevating Work Platform Technology	851	NE	AUR31220	Certificate III in Mobile Plant Technology	1099
AUR31216	Certificate III in Mobile Plant Technology	1099	E			
AUR31716	Certificate III in Forklift Technology	721	NE			
AUR31416	Certificate III in Automotive Diesel Fuel Technology	591	E	AUR31420	Certificate III in Automotive Diesel Fuel Technology	591
AUR31516	Certificate III in Automotive Diesel Engine Technology	919	E	AUR31520	Certificate III in Automotive Diesel Engine Technology	919
AUR31816	Certificate III in Heavy Commercial Trailer Technology	740	E	AUR31820	Certificate III in Heavy Commercial Trailer Technology	740
AUR32116	Certificate III in Automotive Body Repair Technology	902	E	AUR32120	Certificate III in Automotive Body Repair Technology	902
AUR32216	Certificate III in Automotive Glazing Technology	675	E	AUR32220	Certificate III in Automotive Glazing Technology	675
AUR32316	Certificate III in Automotive and Marine Trimming Technology	900	E	AUR32320	Certificate III in Automotive and Marine Trimming Technology	900
AUR32416	Certificate III in Automotive Refinishing Technology	900	NE	AUR32420	Certificate III in Automotive Refinishing Technology	900

AUR40316	Certificate IV in Motor Sport Technology	389	E	AUR40320	Certificate IV in Motor Sport Technology	389
AUR40514	Certificate IV in Vehicle Loss Assessing	665	E	AUR40520	Certificate IV in Vehicle Loss Assessing	665
AUR40616	Certificate IV in Automotive Electrical Technology	330	E	AUR40620	Certificate IV in Automotive Electrical Technology	330
AUR40718	Certificate IV in Automotive Body Repair Technology	295	E	AUR40720	Certificate IV in Automotive Body Repair Technology	295
AUR40816	Certificate IV in Automotive Mechanical Overhauling	390	E	AUR40820	Certificate IV in Automotive Mechanical Overhauling	390

Mapping Skill Sets

The following table provides an overview of the skill sets from Version 6 which replace skill sets from the existing version of the AUR Automotive Retail, Service and Repair Training Package

Current Qualification				Replacement Qualification		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
			New	AURSS00054	Light Vehicle Automatic Driveline Technology Skill Set	115
			New	AURSS00055	Heavy Vehicle Automatic Driveline Technology Skill Set	125
			New	AURSS00056	Light Vehicle Manual Driveline Technology Skill Set	112
			New	AURSS00057	Heavy Vehicle Manual Driveline Technology Skill Set	132
			New	AURSS00058	LPG Fuel Systems Skill Set	61
			New	AURSS00059	LNG Fuel Systems Skill Set	61
			New	AURSS00060	CNG Fuel Systems Skill Set	61
			New	AURSS00061	Motorsports Marketing Skill Set	150
			New	AURSS00062	Electric Bicycles Skill Set	70

Mapping Units of Competency

The following table provides an overview of the units of competency from version 6 which replace units of competency from the existing version of the AUR Automotive Retail, Service and Repair Training Package

AUR Current Unit				AUR Replacement Unit		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AURACA001	Respond to customer needs and enquiries in an automotive workplace	20	E	AURACA101	Respond to customer needs and enquiries in an automotive workplace	20
AURACA002	Manage complex customer requirements in an automotive workplace	24	E	AURACA102	Manage complex customer requirements in an automotive workplace	24
AURACA003	Build customer relations in an automotive workplace	30	E	AURACA103	Build customer relations in an automotive workplace	30
AURAF003	Communicate effectively in an automotive workplace	20	E	AURAF0103	Communicate effectively in an automotive workplace	20
AURAF004	Resolve routine problems in an automotive workplace	20	E	AURAF0104	Resolve routine problems in an automotive workplace	20
AURAF005	Write routine texts in an automotive workplace	20	E	AURAF0105	Write routine texts in an automotive workplace	20
AURAF006	Conduct research and present technical reports	40	E	AURAF0106	Conduct research and present technical reports	40
AURAF008	Interpret and apply automotive repair instructions	18	E	AURAF0108	Interpret and apply automotive repair instructions	18
			New	AURAF0110	Identify routine problems in an automotive workplace	15
AURAMA002	Communicate business information in an automotive workplace	16	E	AURAMA102	Communicate business information in an automotive workplace	16
AURASA002	Follow safe working practices in an automotive workplace	20	E	AURASA102	Follow safe working practices in an automotive workplace	20
AURBCA001	Work in a retail bicycle environment	20	E	AURBCA101	Work in a retail bicycle environment	20
AURBCA002	Select and adjust bicycles to fit riders	5	E	AURBCA102	Select and adjust bicycles to fit riders	5
AURBTA002	Adjust bicycles and components	10	E	AURBTA102	Adjust bicycles and components	10
AURBTA003	Assemble bicycles	30	E	AURBTA103	Assemble bicycles	30
AURBTA004	Assemble new boxed bicycles for retail sale	20	E	AURBTA104	Assemble new boxed bicycles for retail sale	20
AURBTA006	Assemble components for custom bicycles	20	E	AURBTA106	Assemble components for custom bicycles	20

			New	AURBTA108	Disassemble and pack a bicycle for transport	20
AURBTB001	Service and repair bicycle mechanical braking systems	20	E	AURBTB101	Service and repair bicycle mechanical braking systems	20
AURBTD001	Service bicycle steering systems	20	E	AURBTD101	Service bicycle steering systems	20
AURBTD002	Service bicycle suspension systems	20	E	AURBTD102	Service bicycle suspension systems	20
AURBTD003	Repair and overhaul bicycle steering systems	30	E	AURBTD103	Repair and overhaul bicycle steering systems	30
AURBTD004	Repair and overhaul bicycle suspension systems	30	E	AURBTD104	Repair and overhaul bicycle suspension systems	30
AURBTJ001	Remove, repair and refit bicycle tyres	20	E	AURBTJ101	Remove, repair and refit bicycle tyres	20
AURBTJ002	Service bicycle wheels and hubs	20	E	AURBTJ102	Service bicycle wheels and hubs	20
AURBTJ003	Design and build bicycle wheels	30	E	AURBTJ103	Design and build bicycle wheels	30
AURBTJ004	Repair and overhaul bicycle wheels and hubs	20	E	AURBTJ104	Repair and overhaul bicycle wheels and hubs	20
AURBTK001	Maintain specialised bicycle repair tools and equipment	10	E	AURBTK101	Maintain specialised bicycle repair tools and equipment	10
AURBTR001	Service electric power-assisted bicycles	20	E	AURBTR101	Inspect and service electric power-assisted bicycles	20
			New	AURBTR103	Retrofit electric drivetrain systems to bicycles	25
			New	AURBTR104	Diagnose and repair electric bicycles	25
AURBTV001	Remove, refit and adjust bicycle accessories	20	E	AURBTV101	Remove, refit and adjust bicycle accessories	20
AURETB001	Diagnose and repair electric braking systems	30	E	AURETB101	Diagnose and repair electric braking systems	30
AURETD011	Diagnose and repair electronically controlled steering systems	30	E	AURETD101	Diagnose and repair electronically controlled steering systems	30
AURETH001	Depower and reinitialise battery electric vehicles	10	E	AURETH101	Depower and reinitialise battery electric vehicles	10
AURETH003	Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicle	30	E	AURETH103	Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicles	30
AURETH004	Diagnose and repair traction motor speed control systems in battery electric vehicles	30	E	AURETH104	Diagnose and repair traction motor speed control systems in battery electric vehicles	30
AURETH005	Diagnose and repair high voltage traction motors in battery electric vehicles	50	E	AURETH105	Diagnose and repair high voltage traction motors in battery electric vehicles	50
AURETH006	Diagnose and repair auxiliary motors and associated components in battery electric vehicles	40	E	AURETH106	Diagnose and repair auxiliary motors and associated components in battery electric vehicles	40

AURETH007	Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles	40	E	AURETH107	Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles	40
AURETH008	Diagnose and repair HVAC and rechargeable energy storage cooling systems in battery electric vehicle	40	E	AURETH108	Diagnose and repair HVAC and rechargeable energy storage cooling systems in battery electric vehicle	40
AURETH009	Diagnose and repair DC to DC converters in battery electric vehicles	40	E	AURETH109	Diagnose and repair DC to DC converters in battery electric vehicles	40
AURETH010	Diagnose and repair high voltage rechargeable energy storage systems in hybrid electric vehicles	15	E	AURETH110	Diagnose and repair high voltage rechargeable energy storage systems in hybrid electric vehicles	15
AURETH014	Diagnose complex faults in hybrid and battery electric vehicle network management systems	45	E	AURETH114	Diagnose complex faults in hybrid and battery electric vehicle network management systems	45
AURETR003	Identify automotive electrical systems and components	10	E	AURETR103	Identify automotive electrical systems and components	10
AURETR004	Diagnose complex faults in convenience and entertainment systems	45	E	AURETR104	Diagnose complex faults in convenience and entertainment systems	45
AURETR012	Test and repair basic electrical circuits	30	E	AURETR112	Test and repair basic electrical circuits	30
AURETR015	Inspect, test and service batteries	20	E	AURETR115	Inspect, test and service batteries	20
AURETR016	Read and apply vehicle wiring schematics and drawings	10	E	AURETR116	Read and apply vehicle wiring schematics and drawings	10
AURETR020	Diagnose and repair network electronic control systems	45	E	AURETR120	Diagnose and repair network electronic control systems	45
AURETR022	Diagnose and repair vehicle dynamic control systems	50	E	AURETR122	Diagnose and repair vehicle dynamic control systems	60
AURETR023	Diagnose and repair spark ignition engine management systems	55	E	AURETR123	Diagnose and repair spark ignition engine management systems	55
AURETR024	Diagnose and repair compression ignition engine management systems	45	E	AURETR124	Diagnose and repair compression ignition engine management systems	55
AURETR025	Test, charge and replace batteries and jump-start vehicles	20	E	AURETR125	Test, charge and replace batteries and jump-start vehicles	20
AURETR028	Diagnose and repair instruments and warning systems	30	E	AURETR128	Diagnose and repair instruments and warning systems	30
AURETR029	Diagnose and repair charging systems	25	E	AURETR129	Diagnose and repair charging systems	25
AURETR030	Diagnose and repair starting systems	30	E	AURETR130	Diagnose and repair starting systems	30
AURETR031	Diagnose and repair ignition systems	30	E	AURETR131	Diagnose and repair ignition systems	30

AURETR032	Diagnose and repair automotive electrical systems	44	E	AURETR132	Diagnose and repair automotive electrical systems	50
AURETR035	Apply knowledge of petrol and diesel engine operation	10	E	AURETR135	Apply knowledge of petrol and diesel engine operation	30
AURETR037	Diagnose complex faults in light vehicle safety systems	45	E	AURETR137	Diagnose complex faults in light vehicle safety systems	45
AURETR038	Diagnose complex faults in motorcycle electrical and electronic systems	45	E	AURETR138	Diagnose complex faults in motorcycle electrical and electronic systems	45
AURETR039	Diagnose complex faults in light vehicle theft-deterrent systems	45	E	AURETR139	Diagnose complex faults in light vehicle theft-deterrent systems	45
AURETR040	Diagnose complex faults in vehicle monitoring and protection systems	45	E	AURETR140	Diagnose complex faults in vehicle monitoring and protection systems	45
AURETR043	Diagnose and repair electronic body management systems	45	E	AURETR143	Diagnose and repair electronic body management systems	45
AURETR044	Diagnose and repair integrated engine and transmission management systems	45	E	AURETR144	Diagnose and repair integrated engine and transmission management systems	45
AURETR046	Remove and refit vehicle batteries	15	E	AURETR146	Remove and refit vehicle batteries	15
AURETR047	Recharge vehicle batteries	15	E	AURETR147	Recharge vehicle batteries	15
			New	AURETR149	Apply knowledge of ADAS technology in vehicle pre-repair scans	25
AURETR136	Diagnose and repair electronically controlled suspension systems	30	E	AURETR236	Diagnose and repair electronically controlled suspension systems	30
AURETU002	Recover vehicle refrigerants	10	E	AURETU102	Recover vehicle refrigerants	10
AURETU003	Service air conditioning and HVAC systems	20	E	AURETU103	Service air conditioning and HVAC systems	20
AURETU004	Diagnose and repair air conditioning and HVAC systems	30	E	AURETU104	Diagnose and repair air conditioning and HVAC components	30
AURETU005	Retrofit and modify air conditioning and HVAC systems	30	E	AURETU105	Retrofit automotive air conditioning and HVAC systems	30
AURETU006	Diagnose complex faults in air conditioning and HVAC systems	45	E	AURETU106	Diagnose complex faults in air conditioning and HVAC systems	45
AURHTB001	Diagnose and repair heavy vehicle air braking systems	40	E	AURHTB101	Diagnose and repair heavy vehicle air braking systems	40
AURHTB006	Diagnose complex faults in heavy commercial vehicle braking systems	45	E	AURHTB106	Diagnose complex faults in heavy commercial vehicle braking systems	45
AURHTB007	Diagnose and repair heavy commercial vehicle electronic braking systems	35	E	AURHTB107	Diagnose and repair heavy commercial vehicle electronic braking systems	35

AURHTD002	Diagnose and repair heavy commercial vehicle steering systems	40	E	AURHTD102	Diagnose and repair heavy vehicle steering systems	40
AURHTD003	Diagnose and repair heavy commercial vehicle suspension systems	40	E	AURHTD103	Diagnose and repair heavy vehicle suspension systems	40
AURHTD004	Carry out heavy vehicle wheel alignment operations	30	E	AURHTD104	Carry out heavy vehicle wheel alignment operations	30
AURHTD006	Diagnose complex faults in heavy commercial vehicle steering and suspension systems	45	E	AURHTD106	Diagnose complex faults in heavy commercial vehicle steering and suspension systems	45
AURHTE002	Diagnose and repair heavy vehicle compression ignition engines	50	E	AURHTE102	Diagnose and repair heavy vehicle compression ignition engines	50
AURHTE003	Diagnose complex faults in heavy vehicle diesel engines	45	E	AURHTE103	Diagnose complex faults in heavy vehicle diesel engines	45
AURHTF002	Diagnose and repair heavy vehicle diesel fuel injection systems	70	E	AURHTF102	Diagnose and repair heavy vehicle diesel fuel injection systems	70
AURHTJ002	Select heavy vehicle tyres, wheels and rims for specific applications	25	E	AURHTJ102	Select heavy vehicle tyres, wheels and rims	25
AURHTJ003	Remove, inspect and refit heavy vehicle wheel and tyre assemblies	20	E	AURHTJ103	Remove, inspect and refit heavy vehicle wheel and tyre assemblies	20
AURHTJ004	Remove, inspect, repair and refit agricultural equipment tyres and tubes	35	E	AURHTJ104	Remove, inspect, repair and refit agricultural equipment tyres and tubes	35
AURHTJ006	Remove, inspect, repair and refit heavy vehicle tyres and tubes	20	E	AURHTJ106	Remove, inspect, repair and refit heavy vehicle tyres and tubes	20
AURHTL001	Inspect, diagnose and repair alternative fuel systems in heavy vehicle engines	60	E	AURHTL101	Inspect, diagnose and repair alternative fuel systems in heavy vehicle engines	60
AURHTQ002	Diagnose and repair heavy commercial vehicle final drive assemblies	30	E	AURHTQ102	Diagnose and repair heavy commercial vehicle final drive assemblies	30
AURHTQ003	Diagnose and repair heavy vehicle drive shafts	30	E	AURHTQ103	Diagnose and repair heavy vehicle drive shafts	30
AURHTR005	Diagnose and repair heavy commercial trailer electronically controlled roll stability systems	20	E	AURHTR105	Diagnose and repair heavy commercial trailer electronically controlled roll stability systems	20
AURHTX001	Diagnose and repair heavy vehicle manual transmissions	40	E	AURHTX101	Diagnose and repair heavy vehicle manual transmissions	40
AURHTX003	Diagnose and repair heavy vehicle automatic transmissions	30	E	AURHTX103	Diagnose and repair heavy vehicle automatic transmissions	40
AURHTX004	Diagnose and repair heavy vehicle clutch systems	30	E	AURHTX104	Diagnose and repair heavy vehicle clutch systems	30
AURHTX006	Diagnose complex faults in heavy commercial vehicle transmission and driveline systems	45	E	AURHTX106	Diagnose complex faults in heavy commercial vehicle transmission and driveline systems	45

AURHTY002	Diagnose and repair mechanical connections of heavy vehicles and trailers over 4.5 tonnes	10	E	AURHTY102	Diagnose and repair mechanical connections of heavy vehicles and trailers over 4.5 tonnes	10
AURHTZ001	Diagnose and repair heavy vehicle emission control systems	30	E	AURHTZ101	Diagnose and repair heavy vehicle emission control systems	40
AURJTB001	Diagnose and repair motorcycle braking systems	35	E	AURJTB101	Diagnose and repair motorcycle braking systems	35
AURJTD003	Diagnose and repair motorcycle suspension systems	25	E	AURJTD103	Diagnose and repair motorcycle suspension systems	25
AURJTD004	Diagnose and repair motorcycle steering systems	25	E	AURJTD104	Diagnose and repair motorcycle steering systems	25
AURJTD005	Diagnose complex faults in motorcycle steering and suspension systems	45	E	AURJTD105	Diagnose complex faults in motorcycle steering and suspension systems	45
AURJTE001	Diagnose and repair motorcycle engines	55	E	AURJTE101	Diagnose and repair motorcycle engines	55
AURJTE002	Diagnose complex faults in motorcycle engine and transmission systems	45	E	AURJTE102	Diagnose complex faults in motorcycle engine and transmission systems	45
			New	AURJTE103	Inspect and service motorcycle engines	40
			New	AURJTE104	Diagnose and repair motorcycle engine management systems	55
AURJQ002	Diagnose and repair motorcycle driveline systems	20	E	AURJQ102	Diagnose and repair motorcycle driveline systems	20
			New	AURJTR102	Diagnose and repair motorcycle charging systems	25
			New	AURJTR103	Diagnose and repair motorcycle starting systems	25
			New	AURJTR104	Diagnose and repair motorcycle dynamic control systems	45
AURJTX001	Diagnose and repair motorcycle clutch systems	30	E	AURJTX101	Diagnose and repair motorcycle clutch systems	30
AURJTX002	Diagnose and repair motorcycle manual transmissions	35	E	AURJTX102	Diagnose and repair motorcycle manual transmissions	35
AURJTX003	Diagnose and repair motorcycle automatic transmissions	45	E	AURJTX103	Diagnose and repair motorcycle automatic transmissions	45
AURKTA009	Diagnose complex faults in mobile plant hydraulic systems	45	E	AURKTA109	Diagnose complex faults in mobile plant hydraulic systems	45
AURKTA011	Diagnose and repair mobile plant hydraulic systems	55	E	AURKTA111	Diagnose and repair mobile plant hydraulic systems	55

AURKTB001	Diagnose and repair mobile plant braking systems	40	E	AURKTB101	Diagnose and repair mobile plant braking systems	40
AURKTB003	Diagnose complex faults in mobile plant braking systems	45	E	AURKTB103	Diagnose complex faults in mobile plant braking systems	45
AURKTD001	Diagnose and repair mobile plant suspension systems	35	E	AURKTD101	Diagnose and repair mobile plant suspension systems	35
AURKTD002	Diagnose and repair mobile plant steering systems	35	E	AURKTD102	Diagnose and repair mobile plant steering systems	35
AURKTD005	Diagnose complex faults in mobile plant steering and suspension systems	45	E	AURKTD105	Diagnose complex faults in mobile plant steering and suspension systems	45
AURKTQ001	Diagnose and repair mobile plant final drive assemblies	30	E	AURKTQ101	Diagnose and repair mobile plant final drive assemblies	30
AURKTR001	Diagnose and repair electronic over hydraulic control systems	35	E	AURKTR101	Diagnose and repair electronic over hydraulic control systems	35
AURKTX001	Diagnose and repair powershift transmissions	50	E	AURKTX101	Diagnose and repair powershift transmissions	50
AURKTX003	Diagnose complex faults in mobile plant transmission and driveline systems	45	E	AURKTX103	Diagnose complex faults in mobile plant transmission and driveline systems	45
AURKTX004	Diagnose and repair continuously variable transmissions	55	E	AURKTX104	Diagnose and repair continuously variable transmissions	55
AURLTA001	Identify automotive mechanical systems and components	15	E	AURLTA101	Identify automotive mechanical systems and components	15
AURLTB003	Diagnose and repair light vehicle hydraulic braking systems	30	E	AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	30
AURLTB004	Diagnose complex faults in light vehicle braking systems	45	E	AURLTB104	Diagnose complex faults in light vehicle braking systems	45
AURLTD004	Diagnose and repair light vehicle steering systems	30	E	AURLTD104	Diagnose and repair light vehicle steering systems	30
AURLTD005	Diagnose and repair light vehicle suspension systems	30	E	AURLTD105	Diagnose and repair light vehicle suspension systems	30
AURLTD006	Carry out light vehicle wheel alignment operations	30	E	AURLTD106	Carry out light vehicle wheel alignment operations	30
AURLTD009	Diagnose complex faults in light vehicle steering and suspension systems	45	E	AURLTD109	Diagnose complex faults in light vehicle steering and suspension systems	45
AURLTE002	Diagnose and repair light vehicle engines	50	E	AURLTE102	Diagnose and repair light vehicle engines	50
AURLTE004	Diagnose complex faults in light vehicle petrol engines	45	E	AURLTE104	Diagnose complex faults in light vehicle petrol engines	45

AURLTE005	Diagnose complex faults in light vehicle diesel engines	45	E	AURLTE105	Diagnose complex faults in light vehicle diesel engines	45
AURLTF001	Diagnose and repair light vehicle mechanical fuel injection systems	30	E	AURLTF101	Diagnose and repair light vehicle mechanical fuel injection systems	30
AURLTF002	Diagnose and repair light vehicle diesel fuel injection systems	45	E	AURLTF102	Diagnose and repair light vehicle diesel fuel injection systems	45
AURLTJ002	Remove, inspect, repair and refit light vehicle tyres and tubes	12	E	AURLTJ102	Remove, inspect, repair and refit light vehicle tyres and tubes	12
AURLTJ004	Provide advice on the effects of wheel and tyre combinations	10	E	AURLTJ104	Provide advice on the effects of light vehicle wheel and tyre combinations	10
AURLTJ013	Remove, inspect and refit light vehicle wheel and tyre assemblies	20	E	AURLTJ113	Remove, inspect and refit light vehicle wheel and tyre assemblies	20
AURLTQ001	Diagnose and repair light vehicle final drive assemblies	30	E	AURLTQ101	Diagnose and repair light vehicle final drive assemblies	30
AURLTQ012	Diagnose and repair light vehicle drive shafts	20	E	AURLTQ102	Diagnose and repair light vehicle drive shafts	20
AURLTX001	Diagnose and repair light vehicle manual transmissions	30	E	AURLTX101	Diagnose and repair light vehicle manual transmissions	30
AURLTX002	Diagnose and repair light vehicle automatic transmissions	30	E	AURLTX102	Diagnose and repair light vehicle automatic transmissions	30
AURLTX013	Diagnose and repair light vehicle clutch systems	30	E	AURLTX103	Diagnose and repair light vehicle clutch systems	30
AURLTX004	Diagnose complex faults in light vehicle automatic transmission and driveline systems	45	E	AURLTX104	Diagnose complex faults in light vehicle automatic transmission and driveline systems	45
AURLTZ001	Diagnose and repair light vehicle emission control systems	30	E	AURLTZ101	Diagnose and repair light vehicle emission control systems	30
AURMBA001	Transport light competition vehicles and support equipment	10	E	AURMBA101	Transport light competition vehicles and support equipment	10
AURMCA001	Manage motor sport team media liaison	40	E	AURMCA101	Manage motor sport team media liaison	40
AURMCA002	Manage motor sport team promotional partnerships and marketing	40	E	AURMCA102	Manage motor sport team promotional partnerships and marketing	40
AURMDA001	Develop and update motor sport industry knowledge	10	E	AURMDA101	Develop and update motor sport industry knowledge	10
AURMDA007	Act as a steward at motor sport events	20	E	AURMDA107	Act as a steward at motor sport events	20
AURMGA001	Set up and dismantle temporary work location and equipment at motor sport events	16	E	AURMGA101	Set up and dismantle temporary work location and equipment at motor sport events	16

AURMGA002	Manage personal presentation and development in a motor sport environment	32	E	AURMGA102	Manage personal presentation and development in a motor sport environment	32
AURMMA001	Operate in a motor sport environment	20	E	AURMMA101	Operate in a motor sport environment	20
AURMMA002	Manage the preparation of motor sport competition vehicles	40	E	AURMMA102	Manage the preparation of motor sport competition vehicles	40
AURMMA003	Manage motor sport operations	50	E	AURMMA103	Manage motor sport operations	50
AURMMA004	Manage motor sport team development	40	E	AURMMA104	Manage motor sport team development	40
AURMMA008	Coordinate operations of a motor sport team	30	E	AURMMA108	Coordinate operations of a motor sport team	30
AURMTA001	Prepare and service light competition vehicles	20	E	AURMTA101	Prepare and service light competition vehicles	20
AURMTA002	Assemble and prepare competition vehicles for motor sport events	24	E	AURMTA102	Assemble and prepare competition vehicles for motor sport events	24
AURMTA003	Determine material suitability for competition vehicle components	40	E	AURMTA103	Determine material suitability for competition vehicle components	40
AURMTA004	Prepare competition vehicles at motor sport events	18	E	AURMTA104	Prepare competition vehicles at motor sport events	18
AURMTA009	Collect and log motor sport data	20	E	AURMTA109	Collect and log motor sport data	20
AURMTE001	Test engines using a dynamometer	32	E	AURMTE101	Test engines using a dynamometer	32
AURMTQ001	Analyse and repair faults in performance driveline systems	36	E	AURMTQ101	Analyse and repair faults in performance driveline systems	36
AURNTB001	Diagnose and repair forklift hydraulic braking systems	35	E	AURNTB101	Diagnose and repair forklift hydraulic braking systems	35
AURNTD001	Diagnose and repair forklift hydrostatic steering systems	35	E	AURNTD101	Diagnose and repair forklift hydrostatic steering systems	35
AURPTA001	Carry out pre-repair operations to outdoor power equipment	5	E	AURPTA101	Carry out pre-repair operations to outdoor power equipment	5
AURPTA002	Carry out minor adjustments to outdoor power equipment	10	E	AURPTA102	Carry out minor adjustments to outdoor power equipment	10
AURPTA003	Service and repair rotary cutting systems	16	E	AURPTA103	Service and repair rotary cutting systems	16
AURPTA004	Service and repair drum cutting systems	20	E	AURPTA104	Service and repair drum cutting systems	20
AURPTA005	Service and repair chainsaw cutting systems	20	E	AURPTA105	Service and repair chainsaw cutting systems	20
AURPTA006	Inspect and service line trimming systems and components	8	E	AURPTA106	Inspect and service line trimming systems and components	15
AURPTA007	Service and repair post boring systems	16	E	AURPTA107	Service and repair post boring systems	16

AURPTA008	Service and repair post hole digging systems	16	E	AURPTA108	Service and repair post hole digging systems	16
AURPTA009	Service and repair reciprocating cutting systems	16	E	AURPTA109	Service and repair reciprocating cutting systems	16
AURPTA010	Inspect and service pumping systems	20	E	AURPTA110	Inspect and service pumping systems	20
AURPTA011	Diagnose and repair pumping systems	30	E	AURPTA111	Diagnose and repair pumping systems	30
AURPTE002	Inspect and service outdoor power equipment engines	20	E	AURPTE102	Inspect and service outdoor power equipment engines	20
AURPTE003	Diagnose and repair outdoor power equipment engines	26	E	AURPTE103	Diagnose and repair outdoor power equipment engines	26
AURPTE004	Overhaul outdoor power equipment engines	32	E	AURPTE104	Overhaul outdoor power equipment engines	32
AURPTR001	Test and service 240 volt portable generators	10	E	AURPTR101	Test and service 240 volt portable generators	10
AURPTR002	Test and service electric outdoor power equipment	20	E	AURPTR102	Test and service electric outdoor power equipment	20
AURPTR003	Service and repair outdoor power equipment engine management systems	35	E	AURPTR103	Service and repair outdoor power equipment engine management systems	35
			New	AURPTR104	Inspect and service cordless electric tool skins	17
			New	AURPTR105	Diagnose and repair cordless electric tool skins	20
			New	AURPTR106	Deploy and service autonomous outdoor power equipment	15
AURRTC001	Diagnose and repair marine exhaust and cooling systems	25	E	AURRTC101	Diagnose and repair marine exhaust and cooling systems	25
AURRTD001	Diagnose and repair marine steering systems	24	E	AURRTD101	Diagnose and repair marine steering systems	24
AURRTE006	Diagnose and repair marine outboard engines	40	E	AURRTE106	Diagnose and repair marine outboard engines	40
AURRTE007	Diagnose and repair marine inboard engines	40	E	AURRTE107	Diagnose and repair marine inboard engines	40
AURRTQ004	Diagnose and repair marine inboard propeller drive systems	30	E	AURRTQ104	Diagnose and repair marine inboard propeller drive systems	30
AURRTQ006	Diagnose and repair marine jet drive propulsion systems	25	E	AURRTQ106	Diagnose and repair marine jet drive propulsion systems	25
AURRTR006	Diagnose and repair marine electrical systems	30	E	AURRTR106	Diagnose and repair marine electrical systems	30
			New	AURRTR108	Diagnose and repair marine network electronic control systems	35
AURRTX003	Diagnose and repair marine outboard and stern drive transmissions	30	E	AURRTX103	Diagnose and repair marine outboard and stern drive transmissions	30

AURRTX004	Diagnose and repair marine inboard transmissions	30	E	AURRTX104	Diagnose and repair marine inboard transmissions	30
AURSBA002	Identify and match uncommon automotive parts	30	E	AURSBA102	Identify and match uncommon automotive parts	30
AURSCA001	Select and supply automotive parts and products	20	E	AURSCA101	Select and supply automotive parts and products	20
AURSCA002	Present automotive products and services for sale	16	E	AURSCA102	Present automotive products and services for sale	16
AURSCA003	Apply sales procedures in an automotive workplace	16	E	AURSCA103	Apply sales procedures in an automotive workplace	16
AURSCA004	Carry out cash and non-cash payment operations	20	E	AURSCA104	Carry out cash and non-cash payment operations	20
AURSCA005	Sell automotive products and services	20	E	AURSCA105	Sell automotive products and services	20
AURSCA006	Promote automotive products and services	20	E	AURSCA106	Promote automotive products and services	20
AURSCA009	Provide vehicle technology information	15	E	AURSCA109	Provide vehicle technology information	15
AURSCA011	Conduct online transactions in an automotive workplace	35	E	AURSCA111	Conduct online transactions in an automotive workplace	35
AURSCP001	Provide information to customers on automotive refinishing products	12	E	AURSCP101	Provide information to customers on automotive refinishing products	12
AURTTA004	Carry out servicing operations	40	E	AURTTA104	Carry out servicing operations	40
AURTTA005	Select and use bearings, seals, gaskets, sealants and adhesives	20	E	AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	20
AURTTA013	Diagnose and repair hydraulic systems	40	E	AURTTA113	Diagnose and repair hydraulic systems	40
AURTTA018	Carry out diagnostic procedures	30	E	AURTTA118	Develop and carry out diagnostic test strategies	30
AURTTA021	Diagnose complex system faults	40	E	AURTTA121	Diagnose complex system faults	40
AURTTA025	Diagnose complex faults in vehicle integrated stability control systems	45	E	AURTTA125	Diagnose complex faults in vehicle integrated stability control systems	45
AURTTA026	Diagnose complex faults in electronic over hydraulic systems	45	E	AURTTA126	Diagnose complex faults in electronic over hydraulic systems	45
AURTTA027	Carry out basic vehicle servicing operations	35	E	AURTTA127	Carry out basic vehicle servicing operations	35
AURTTB001	Inspect and service braking systems	20	E	AURTTB101	Inspect and service braking systems	20
AURTTC003	Diagnose and repair cooling systems	20	E	AURTTC103	Diagnose and repair cooling systems	20
AURTTE004	Inspect and service engines	20	E	AURTTE104	Inspect and service engines	20

AURTTF001	Inspect and service petrol fuel systems	20	E	AURTTF101	Inspect and service petrol fuel systems	20
AURTTF002	Inspect and service diesel fuel injection systems	16	E	AURTTF102	Inspect and service diesel fuel injection systems	16
AURTTF005	Diagnose and repair engine forced-induction systems	24	E	AURTTF105	Diagnose and repair engine forced-induction systems	24
AURTTF006	Diagnose and repair petrol carburettor systems	30	E	AURTTF106	Diagnose and repair petrol carburettor systems	30
AURTTK002	Use and maintain tools and equipment in an automotive workplace	20	E	AURTTK102	Use and maintain tools and equipment in an automotive workplace	30
AURTTL002	Diagnose and repair CNG fuel systems	31	E	AURTTL102	Diagnose and repair CNG fuel systems	31
AURTTL004	Inspect and service LNG fuel systems	30	E	AURTTL104	Inspect and service LNG fuel systems	30
AURTTL005	Diagnose and repair LNG fuel systems	31	E	AURTTL105	Diagnose and repair LNG fuel systems	31
AURTTL008	Diagnose and repair LPG fuel systems	31	E	AURTTL108	Diagnose and repair LPG fuel systems	31
AURTTL011	Diagnose complex faults in CNG fuel systems	45	E	AURTTL111	Diagnose complex faults in CNG fuel systems	45
AURTTL012	Diagnose complex faults in LNG fuel systems	45	E	AURTTL112	Diagnose complex faults in LNG fuel systems	45
AURTTL013	Diagnose complex faults in LPG fuel systems	45	E	AURTTL113	Diagnose complex faults in LPG fuel systems	45
AURTTQ003	Inspect and service drive shafts	16	E	AURTTQ103	Inspect and service drive shafts	16
AURTTTR001	Diagnose complex faults in engine management systems	45	E	AURTTTR101	Diagnose complex faults in engine management systems	45
AURTTTS001	Fabricate exhaust systems and components	24	E	AURTTTS101	Fabricate exhaust systems and components	24
AURTTX002	Inspect and service manual transmissions	20	E	AURTTX102	Inspect and service manual transmissions	20
AURTTX003	Inspect and service automatic transmissions	20	E	AURTTX103	Inspect and service automatic transmissions	20
AURTTX004	Inspect and service hydrostatic transmissions	24	E	AURTTX104	Inspect and service hydrostatic transmissions	24
AURTTX006	Diagnose and repair hydrostatic transmissions	40	E	AURTTX106	Diagnose and repair hydrostatic transmissions	40
AURTTZ002	Diagnose and repair exhaust systems	20	E	AURTTZ102	Diagnose and repair exhaust systems	20
AURVNA007	Apply automotive mechanical and electrical knowledge to vehicle loss assessments	40	E	AURVNA107	Apply automotive mechanical and electrical knowledge to vehicle loss assessments	40
AURVNN001	Evaluate vehicle bodywork for damage and identify repair requirements	40	E	AURVNN101	Evaluate vehicle bodywork for damage and identify repair requirements	40
AURVNP001	Evaluate vehicle paintwork for damage and identify refinish requirements	40	E	AURVNP101	Evaluate vehicle paintwork for damage and identify refinish requirements	40
AURVTA004	Inspect damaged vehicle systems and recommend repairs	30	E	AURVTA104	Inspect damaged vehicle systems and recommend repairs	30

AURVTG001	Repair laminated glass windscreens	20	E	AURVTG101	Repair laminated glass windscreens	20
AURVTG002	Remove and install rubber glazed windscreens	20	E	AURVTG102	Remove and install rubber glazed windscreens	20
AURVTG003	Remove and install butyl sealed windscreens	20	E	AURVTG103	Remove and install butyl sealed windscreens	20
AURVTG004	Remove and install direct glazed windscreens	20	E	AURVTG104	Remove and install direct glazed windscreens	20
AURVTG005	Remove and install framed type windscreens	20	E	AURVTG105	Remove and install framed type windscreens	20
AURVTG009	Remove and install vehicle fixed body glass	30	E	AURVTG109	Remove and install vehicle fixed body glass	30
AURVTG010	Remove and install vehicle movable body glass	30	E	AURVTG110	Remove and install vehicle movable body glass	30
AURVTG012	Remove and install heavy vehicle rubber and direct glazed windscreens	30	E	AURVTG112	Remove and install heavy vehicle rubber and direct glazed windscreens	30
AURVTG013	Remove and install large vehicle windscreens	30	E	AURVTG113	Remove and install large vehicle windscreens	30
AURVTN002	Carry out non-structural vehicle panel repairs	30	E	AURVTN102	Carry out non-structural vehicle panel repairs	30
AURVTN004	Remove, replace and align bolt-on vehicle body panels and components	58	E	AURVTN104	Remove, replace and align bolt-on vehicle body panels and components	58
AURVTN011	Remove and install vehicle rear vision mirrors	10	E	AURVTN111	Remove and install vehicle rear vision mirrors	10
AURVTN013	Carry out paint-less dent repairs on vehicle body panels	30	E	AURVTN113	Carry out paint-less dent repairs on vehicle body panels	30
AURVTN015	Repair vehicle body panels using metal finishing	40	E	AURVTN115	Repair vehicle body panels using metal finishing	40
AURVTN016	Repair vehicle body panels using filler	30	E	AURVTN116	Repair vehicle body panels using filler	30
AURVTN019	Repair vehicle structural damage by riveting	30	E	AURVTN119	Repair vehicle structural damage by riveting	30
AURVTN020	Remove and replace major welded panels on vehicles	48	E	AURVTN120	Remove and replace major welded panels on vehicles	48
AURVTN023	Repair adhesive bonded structural damage on vehicles	30	E	AURVTN123	Repair adhesive bonded structural damage on vehicles	30
AURVTN026	Repair vehicle aluminium body panels without the use of body filler	30	E	AURVTN126	Repair vehicle aluminium body panels without the use of body filler	30
AURVTN027	Repair vehicle aluminium body panels using filler	30	E	AURVTN127	Repair vehicle aluminium body panels using filler	30
AURVTN028	Identify and repair high strength steel vehicle components	40	E	AURVTN128	Identify and repair high strength steel vehicle components	40
AURVTN032	Inspect vehicle damage and determine repair procedures	34	E	AURVTN132	Inspect vehicle damage and determine repair procedures	34

AURVTN033	Service and repair air compressors and components	20	E	AURVTN133	Service and repair air compressors and components	20
AURVTN034	Evaluate vehicle body repair materials, equipment and work processes	36	E	AURVTN134	Evaluate vehicle body repair materials, equipment and work processes	36
AURVTN035	Apply original equipment manufacturer repair procedures during vehicle repairs	15	E	AURVTN135	Apply original equipment manufacturer repair procedures during vehicle repairs	15
AURVTN037	Test vehicle components for correct operation	20	E	AURVTN137	Test vehicle components for correct operation	20
AURVTN038	Carry out basic repairs to vehicle body panels	35	E	AURVTN138	Carry out basic repairs to vehicle body panels	35
AURVTN039	Set up body alignment equipment on vehicles	35	E	AURVTN138	Carry out basic repairs to vehicle body panels	35
AURVTN040	Repair vehicle plastic components	20	E	AURVTN140	Repair vehicle plastic components	20
			New	AURVTN143	Identify and repair high strength aluminium components	35
AURVTP001	Remove paint from vehicle painted surfaces	20	E	AURVTP101	Remove paint from vehicle painted surfaces	20
AURVTP003	Prepare vehicle spray painting equipment for use	24	E	AURVTP103	Prepare vehicle spray painting equipment for use	24
AURVTP004	Apply basic colour matching techniques using vehicle paint codes	24	E	AURVTP104	Apply basic colour matching techniques using vehicle paint codes	24
AURVTP007	Touch up minor vehicle paintwork damage	16	E	AURVTP107	Touch up minor vehicle paintwork damage	16
AURVTP009	Apply vehicle body film wrapping	15	E	AURVTP109	Apply vehicle body film wrapping	15
AURVTP010	Prepare and operate vehicle paint drying equipment	30	E	AURVTP110	Prepare and operate vehicle paint drying equipment	30
AURVTP011	Apply solid acrylic two-pack materials to vehicle components	48	E	AURVTP111	Apply solid acrylic two-pack materials to vehicle components	48
AURVTP012	Apply air dry and polyurethane refinishing materials	32	E	AURVTP112	Apply air dry and polyurethane refinishing materials	32
AURVTP013	Prepare vehicle substrates for refinishing	32	E	AURVTP113	Prepare vehicle substrates for refinishing	32
AURVTP014	Colour match multi-layer and clear over base two-pack paints on vehicles and components	36	E	AURVTP114	Colour match multi-layer and clear over base two-pack paints on vehicles and components	36
AURVTP015	Match direct gloss solid paint colour on vehicles or components	30	E	AURVTP115	Match direct gloss solid paint colour on vehicles or components	30
AURVTP016	Rectify and touch up vehicle direct gloss paint faults using two-pack systems	36	E	AURVTP116	Rectify and touch up vehicle direct gloss paint faults using two-pack systems	36
AURVTP017	Rectify and touch up vehicle paint faults using clear over base two-pack systems	36	E	AURVTP117	Rectify and touch up vehicle paint faults using clear over base two-pack systems	36

AURVTP018	Rectify vehicle multi-layer and pearl paint faults using two-pack systems	36	E	AURVTP118	Rectify vehicle multi-layer and pearl paint faults using two-pack systems	36
AURVTP023	Apply clear over base two-pack refinishing materials to vehicle body components	48	E	AURVTP123	Apply clear over base two-pack refinishing materials to vehicle body components	48
AURVTP024	Apply clear over base multi-layer and pearl refinishing materials to vehicle body components	56	E	AURVTP124	Apply clear over base multi-layer and pearl refinishing materials to vehicle body components	56
AURVTP025	Apply water-based refinishing materials to vehicle bodies and substrates	54	E	AURVTP125	Apply water-based refinishing materials to vehicle bodies and substrates	54
AURVTP028	Carry out custom painting techniques to vehicle body panels	80	E	AURVTP128	Carry out custom painting techniques to vehicle body panels	80
AURVTP029	Prepare surface and prime repaired body panels	45	E	AURVTP129	Prepare surface and prime repaired body panels	45
AURVTP030	Apply paint to vehicle body panels	80	E	AURVTP130	Apply paint to vehicle body panels	80
AURVTP031	Cut and polish painted vehicle body panels	25	E	AURVTP131	Cut and polish painted vehicle body panels	25
AURVTP032	Prepare and mask vehicle body panel surfaces	20	E	AURVTP132	Prepare and mask vehicle body panel surfaces	20
AURVTS003	Fabricate vehicle composite material components	30	E	AURVTS103	Fabricate vehicle composite material components	30
AURVTS004	Repair vehicle composite material components	30	E	AURVTS104	Repair vehicle composite material components	30
AURVTS005	Fabricate vehicle body panels and components	35	E	AURVTS105	Fabricate vehicle body panels and components	35
AURVTT021	Select and apply adhesives in automotive and marine service and repair work	15	E	AURVTT121	Select and apply adhesives in automotive and marine service and repair work	15
AURVTW001	Carry out manual metal arc welding on components	20	E	AURVTW101	Carry out manual metal arc welding on components	30
AURVTW003	Carry out advanced gas metal arc welding on vehicle body sections	30	E	AURVTW103	Carry out advanced gas metal arc welding on vehicle body sections	40
AURVTW004	Carry out tungsten inert gas welding	20	E	AURVTW104	Carry out tungsten inert gas welding	30
AURVTW005	Carry out spot welding	20	E	AURVTW105	Carry out spot welding	20
AURVTW009	Carry out basic gas metal arc welding	20	E	AURVTW109	Carry out basic gas metal arc welding	30

Apprenticeships

The following table provides a summary of the apprenticeships that have been affected by changes in this AUR Automotive Retail, Service and Repair Training Package update.

Please refer to the current *Register of Class A and B qualifications* found on the Department of Training and Workforce Development website for the official list of apprenticeships in Western Australia.

Current Qualification					Replacement Qualification		
National Code	National Title	Apprenticeship	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AUR30316	Automotive Electrical Technology	AP01330: AUTOMOTIVE ELECTRICIAN	940	NE	AUR30320	Automotive Electrical Technology	955
AUR30416	Agricultural Mechanical Technology	AP02320: AUTOMOTIVE TECHNICIAN (HEAVY AGRICULTURAL EQUIPMENT)	1020	E	AUR30420	Agricultural Mechanical Technology	1020
AUR30516	Marine Mechanical Technology	AP01570: AUTOMOTIVE TECHNICIAN (MARINE LIGHT)	840	NE	AUR30520	Marine Mechanical Technology	840
AUR30616	Light Vehicle Mechanical Technology	AP02420: AUTOMOTIVE TECHNICIAN (LIGHT)	985	E	AUR30620	Light Vehicle Mechanical Technology	985
AUR30716	Outdoor Power Equipment Technology	AP01560: AUTOMOTIVE TECHNICIAN (OUTDOOR POWER EQUIPMENT)	870	NE	AUR30720	Outdoor Power Equipment Technology	875
AUR30816	Motorcycle Mechanical Technology	AP02430: AUTOMOTIVE TECHNICIAN (MOTOR CYCLE)	942	NE	AUR30820	Motorcycle Mechanical Technology	1000
AUR31116	Heavy Commercial Vehicle Mechanical Technology	AP02310: AUTOMOTIVE TECHNICIAN (HEAVY VEHICLE ROAD TRANSPORT)	1095	E	AUR31120	Heavy Commercial Vehicle Mechanical Technology	1095
AUR31216	Mobile Plant Technology	AP02300: AUTOMOTIVE TECHNICIAN (HEAVY MOBILE EQUIPMENT)	1099	E	AUR31220	Mobile Plant Technology	1099
AUR32116	Automotive Body Repair Technology	AP01320: PANEL BEATER	902	E	AUR32120	Automotive Body Repair Technology	902
AUR32216	Automotive Glazing Technology	AP02520: AUTOMOTIVE GLAZING TECHNICIAN	675	E	AUR32220	Automotive Glazing Technology	675

AUR32316	Automotive and Marine Trimming Technology	AP01350: VEHICLE TRIMMER	900	E	AUR32320	Automotive and Marine Trimming Technology	900
AUR32416	Automotive Refinishing Technology	AP01310: VEHICLE PAINTER	900	NE	AUR32420	Automotive Refinishing Technology	900

Traineeships

The following table provides a summary of the traineeships that have been affected by changes in this AUR Automotive Retail, Service and Repair Training Package update.

Please refer to the current *Register of Class A and B qualifications* found on the Department of Training and Workforce Development website for the official list of apprenticeships in Western Australia.

Current Qualification					Replacement Qualification		
National Code	National Title	Traineeship	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AUR20316	Certificate II in Bicycle Mechanical Technology	TR06150: BICYCLES (LEVEL 2)	355	E	AUR20320	Certificate II in Bicycle Mechanical Technology	355
AUR20416	Certificate II in Automotive Electrical Technology	TR06110: AUTOMOTIVE ELECTRICAL TECHNOLOGY (LEVEL 2)	297	E	AUR20420	Certificate II in Automotive Electrical Technology	297
AUR20516	Certificate II in Automotive Servicing Technology	TR06120: AUTOMOTIVE MECHANICAL (LEVEL 2)	365	E	AUR20520	Certificate II in Automotive Servicing Technology	365
AUR20516	Certificate II in Automotive Servicing Technology	TR06180: VEHICLE SERVICING (LEVEL 2)	365	E	AUR20520	Certificate II in Automotive Servicing Technology	365
AUR20816	Certificate II in Outdoor Power Equipment Technology	TR02150: OUTDOOR POWER EQUIPMENT (LEVEL 2)	286	E	AUR20820	Certificate II in Outdoor Power Equipment Technology	286
AUR20916	Certificate II in Automotive Body Repair Technology	TR06130: AUTOMOTIVE VEHICLE BODY (LEVEL 2)	317	E	AUR20920	Certificate II in Automotive Body Repair Technology	317
AUR21116	Certificate II in Automotive Sales	TR06140: AUTOMOTIVE SALES (LEVEL 2)	265	E	AUR21120	Certificate II in Automotive Sales	265
AUR21516	Certificate II in Automotive Cylinder Head Reconditioning	TR06870: MECHANICAL ENGINE OVERHAUL (LEVEL 2)	400	E	AUR21520	Certificate II in Automotive Cylinder Head Reconditioning	400
AUR21916	Certificate II in Automotive Tyre Servicing Technology	TR11170: AUTOMOTIVE TYRE FITTER (LEVEL 2)	266	E	AUR21920	Certificate II in Automotive Tyre Servicing Technology	266
AUR31016	Certificate III in Automotive Sales	TR07670: AUTOMOTIVE SALES (LEVEL 3)	490	E	AUR31020	Certificate III in Automotive Sales	490
AUR20616	Certificate II in Marine Mechanical Technology	TR06160: MARINE (LEVEL 2)	Qualification deleted				

AUR21616	Certificate II in Automotive Driveline System Technology	TR06880: MECHANICAL DRIVELINE (LEVEL 2)	Qualification deleted
		TR06890: MECHANICAL TRANSMISSIONS (LEVEL 2)	

Pre-Apprenticeships

The following table provides a summary of the pre-apprenticeships that have been affected by changes in this AUR Automotive Retail, Service and Repair Training Package update.

Please refer to the current *list of pre-apprenticeship courses* found on the Department of Training and Workforce Development website for the official list of pre-apprenticeships in Western Australia.

Current Qualification					Replacement Qualification		
National Code	National Title	Pre-Apprenticeship	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
AUR20416	Certificate II in Automotive Electrical Technology	AB03: Automotive Electrical Pre-apprenticeship	297	E	AUR20420	Certificate II in Automotive Electrical Technology	297
AUR20516	Certificate II in Automotive Servicing Technology	AB06: Heavy Vehicle Servicing Pre-apprenticeship	365	E	AUR20520	Certificate II in Automotive Servicing Technology	365
		AB05: Light Vehicle Servicing Pre-apprenticeship					
AUR20816	Certificate II in Outdoor Power Equipment Technology	AB04: Outdoor Power Equipment Pre-apprenticeship	286	E	AUR20820	Certificate II in Outdoor Power Equipment Technology	286
AUR20916	Certificate II in Automotive Body Repair Technology	AB08: Vehicle Body Painting Pre-apprenticeship	317	E	AUR20920	Certificate II in Automotive Body Repair Technology	317
		AB09: Panel Beating Pre-apprenticeship					
		AB07: Panel and Paint Pre-apprenticeship					