

Academic Record

ADAM JAMES STRONG

AUR30316 - Certificate III in Automotive Electrical Technology

The following units have been achieved as competent

AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	AURETR026	Remove, replace and program electrical and electronic units and assemblies
AURAF003	Communicate effectively in an automotive workplace	AURETR027	Install ancillary electronic systems and components
AURASA002	Follow safe working practices in an automotive workplace	AURETR028	Diagnose and repair instruments and warning systems
AURETK002	Use and maintain electrical test equipment in an automotive workplace	AURETR029	Diagnose and repair charging systems
AURETR006	Solder electrical wiring and circuits	AURETR030	Diagnose and repair starting systems
AURETR007	Apply knowledge of automotive electrical circuits and wiring systems	AURETR031	Diagnose and repair ignition systems
AURETR008	Remove and replace electrical units and assemblies	AURETR032	Diagnose and repair automotive electrical systems
AURETR009	Install vehicle lighting and wiring systems	AURETR035	Apply knowledge of petrol and diesel engine operation
AURETR010	Repair wiring harnesses and looms	AURETR042	Remove, refit and operate electrical components following body repair activities
AURETR011	Install basic ancillary electrical systems and components	AURETR043	Diagnose and repair electronic body management systems
AURETR012	Test and repair basic electrical circuits	AURTTA004	Carry out servicing operations
AURETR013	Inspect, test and service charging systems	AURTTA018	Carry out diagnostic procedures
AURETR014	Inspect, test and service starting systems	AURTTA021	Diagnose complex system faults
AURETR015	Inspect, test and service batteries	AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURETR016	Read and apply vehicle wiring schematics and drawings	AURETR025	Test, charge and replace batteries and jump-start vehicles
AURETR023	Diagnose and repair spark ignition engine management systems	AURETR024	Diagnose and repair compression ignition engine management systems

End of Results