Competency grid

AUR12	Description	Volume	Chapter
AURETH4011	Deactivate and reinitialise power supply in hybrid electric vehicles	2	18
AURETH5013	Analyse and evaluate electrical and electronic faults in electric and hybrid vehicle systems	2	18
AURETR2006	Carry out soldering of electrical wiring and circuits	2	27
AURETR2009	Install, test and repair vehicle lighting and wiring systems	2	27
AURETR2011	Install and test basic ancillary electrical components	2	26–29
AURETR2012	Test and repair basic electrical circuits	2	33
AURETR3020	Repair electronic systems	2	26-29
AURETR3022	Diagnose and repair vehicle dynamic control systems	2	30
AURETR3023	Diagnose and repair electronic spark ignition engine management systems	2	11
AURETR3028	Diagnose and repair instruments and warning systems	2	28
AURETR3029	Diagnose and repair charging systems	2	25
AURETR3030	Diagnose and repair starting systems	2	24
AURETR3031	Diagnose and repair ignition systems	2	11
AURETR3032	Repair electrical systems	2	27
AURETR3043	Service and repair electronic body management systems	2	26, 27, 29
AURETR3044	Service and repair electronic drive management systems	2	30
AURLTE2001	Remove and install light vehicle engine assemblies	2	1
AURLTE3002	Repair engines and associated engine components (light vehicle)	2	1–8, 10
AURLTF3001	Diagnose and repair mechanical fuel injection systems	2	14
AURLTX3002	Repair transmissions – automatic (light vehicle)	2	19–22
AURLTZ3001	Diagnose and repair light vehicle emission control systems	2	12
AURTTA2006	Service hydraulic systems	2	22
AURTTE4005	Overhaul engines and associated engine components	2	1–8
AURTTF2002	Service diesel fuel injection systems	2	15, 16, 17
AURTTF3004	Repair diesel fuel injection systems	2	15, 16, 17
AURTTF3005	Inspect and repair engine forced induction systems	2	13
AURTTF4007	Overhaul petrol fuel system components	2	10, 14
AURTTM3004	Assemble engine blocks and sub-assemblies	2	4–7
AURTTM3008	Dismantle and evaluate engine blocks and sub-assemblies	2	4–7
AURTTM3011	Recondition engine cylinder heads	2	2, 3
AURTTX2003	Inspect and service transmissions (automatic)	2	19–22
AURTTX4009	Overhaul transmissions (automatic)	2	19–22
AURTTZ2001	Inspect and service emission control systems	2	12
AURVTA3002	Remove and replace supplementary restraint systems	2	33