

CONN.	PIN	PIN NAME	DE817030	DE817020 OBD version	Color
J1	1A	J1-PETINJ3-INJ	Petrol injector cutting 3 - Injector side		Orange
J1	1B	J1-PETINJ3-ECU	Petrol injector cutting 3 - ECU side		Purple
J1	1C	J1-PETINJ4-INJ	Petrol injector cutting 4 - Injector side		Orange
J1	1D	J1-PETINJ4-ECU	Petrol injector cutting 4 - ECU side		Purple
J1	1E	J1-KEY	Not used	K line-OBD	White
J1	1F	J1-RPM	RPM		Grey
J1	1G	J1-VBATT	Battery +12V		Red
J1	1H	J1-ACTUATOR-POSITIVE	Actuators positive signal		Green
J1	2A	J1-PETINJ2-ECU	Petrol injector cutting 2 - ECU side		Purple
J1	2B	J1-MAP	MAP		White
J1	2C	J1-GASTEMP	Gas temperature signal		White
J1	2D	J1-P1	Gas pressure signal		Green
J1	2E	J1-KLINE	Changeover - KLINE		Green
J1	2F	J1-PETINJPOSI	Positive petrol injectors		Brown
J1	2G	J1-VBATT	Battery +12V		Red
J1	2H	J1-ACTUATOR-POSITIVE	Actuators positive signal		Green
J1	3A	J1-PETINJ2-INJ	Petrol injector cutting 2 - Injector side		Orange
J1	3B	J1-H2OTEMP_BRC	Water temperature signal		White
J1	3C	J1-OXY1IN	Lambda signal		Yellow
J1	3D	J1-CANL	Not used	ODB - CANL	Yellow/Black
J1	3E	J1-CANH	Not used	ODB - CANH	Yellow
J1	3F	Vsens	Sensor supply (5V)		Red
J1	3G	J1-SV-REAR	Ground (out)		Black
J1	3H	J1-SV-FRONT	Battery +12V (out)		Red
J1	4A	J1-PETINJ1-ECU	Petrol injector cutting 1 - ECU side		Purple
J1	4B	J1-PETINJ1-INJ	Petrol injector cutting 1 - Injector side		Orange
J1	4C	J1-INJ1-GAS	Gas injector 1		White/Green
J1	4D	J1-INJ2-GAS	Gas injector 2		White/Green
J1	4E	J1-INJ3-GAS	Gas injector 3		White/Green
J1	4F	J1-INJ4-GAS	Gas injector 4		White/Green
J1	4G	GND	Ground		Black
J1	4H	GND	Ground		Black