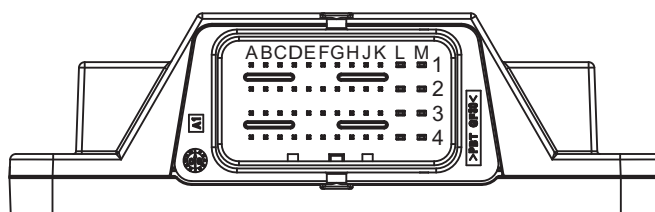


Leads description for group of controllers: TECH 100, TECH 200



Pin No.	Type	Wire colour	Description
1A	Out	Red	Petrol injector 3
2A	In	Red-black	Petrol injector 3 - ECU
3A	Out	Yellow	Petrol injector 1
4A	In	Yellow-black	Petrol injector 1 - ECU
1B	Out	Blue	Petrol injector 4
2B	-	-	-
3B	-	-	-
4B	Out	Green	Petrol injector 2
1C	In	Blue-black	Petrol injector 4 - ECU
2C	-	-	-
3C	-	-	-
4C	In	Green-black	Petrol injector 2 - ECU
1D	In	Red	+12V - from battery - controller power supply
2D	-	-	-
3D	-	-	-
4D	-	-	-
1E	In	Red	Ignition switch signal (+12V) or +12V from petrol injectors
2E	Out	Red	Petrol / Gas Switch - buzzer power supply
3E	Out	Green-white	Petrol / Gas Switch - petrol/gas LED
4E	In	White	Gas level from WPG sensor
1F	In	Violet	Lambda sensor
2F	-	-	-
3F	In	Orange	Reducer temperature
4F	In	Orange-black	Gas temperature from PTS01 sensor
1G	Out	Grey-yellow	Gas injector 1 - control
2G	In	Brown	RPM signal from ignition coil or camshaft position sensor
3G	In	White	MAP from PTS01 sensor
4G	In	White	Gas pressure from PTS01 sensor
1H	Out	Grey-green	Gas injector 2 - control
2H	In	Grey-black	Petrol / Gas Switch - switch
3H	Out	Red-white	Petrol / Gas Switch - gas level
4H	Out	White	+12V - PTS01 power supply
1J	Out	Grey-red	Gas injector 3 - control
2J	-	-	-
3J	Out	Red	+12V - WPG sensor power supply
4J	Out	Blue	+12V - Petrol / Gas Switch power supply
1K	Out	Grey-blue	Gas injector 4 - control
2K	In	Blue	RXD
3K	Out	White	TXD
4K	In	Brown	GND
1L	Out	Blue-red	+12V - gas injectors power supply
2L	-	-	-
3L	In	Red	+12V - from battery - gas injectors power supply
4L	In	Red	+12V - from battery - gas injectors power supply
1M	Out	Blue-red	+12V - gas injectors power supply
2M	Out	Blue	+12V - gas electro-valve
3M	In	Brown	GND - gas injectors
4M	In	Brown	GND - gas injectors