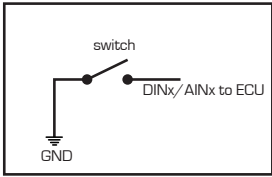


# MaxxECU

## Notes:

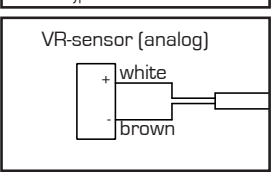
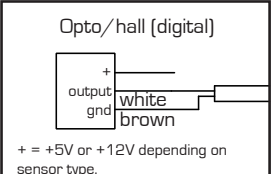
Cables shields should only be grounded through the ECU.  
Text in blue is the cable markings.

### Digital input wiring

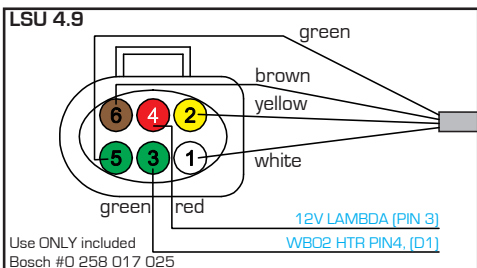
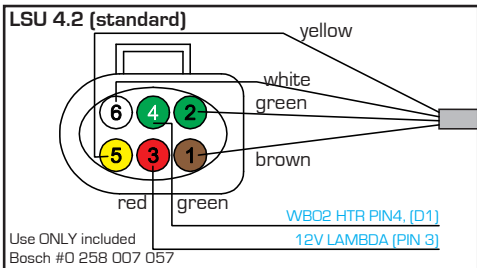
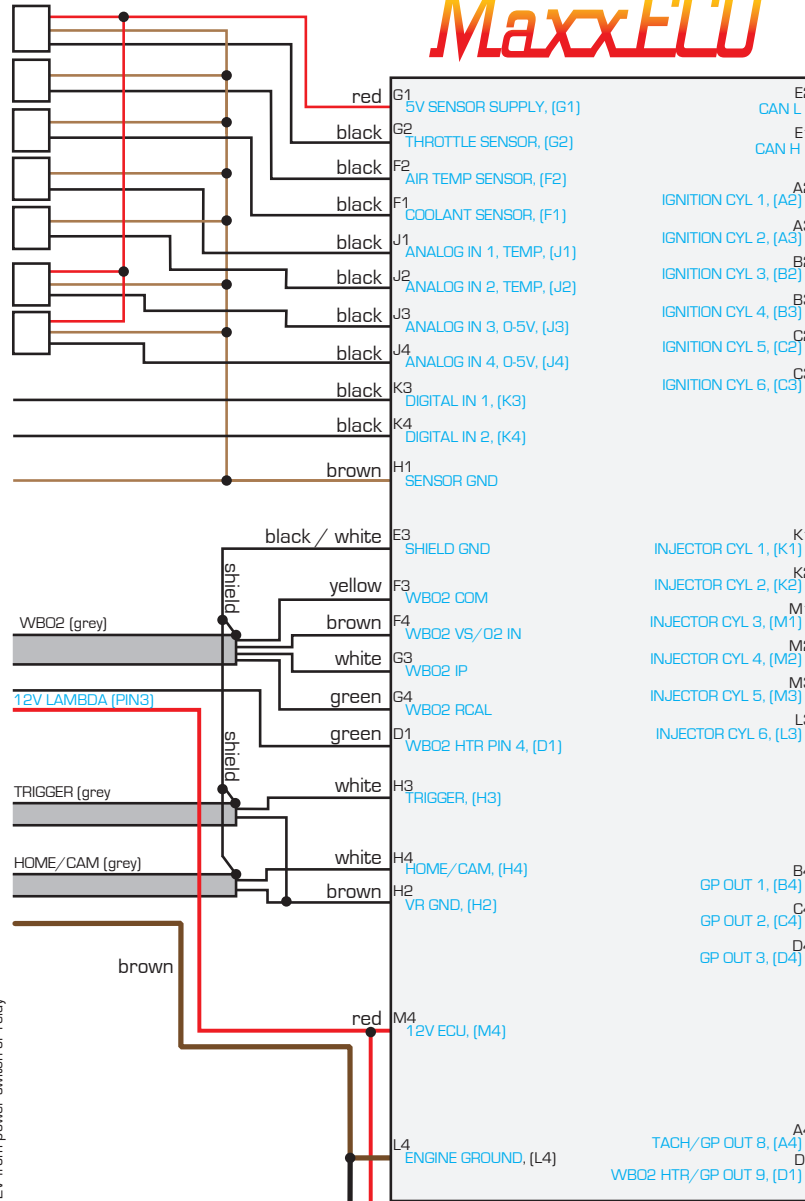


Sensor GND must **NEVER** be connected to chassis ground!

### Wiring alternative for crank / home signal



- Throttle sensor (TPS)
- Intake in temperature sensor (IAT)
- Coolant temperature sensor (CLT)
- Extra temperature sensor
- Extra temperature sensor
- Extra 0-5v sensor input
- Extra 0-5v sensor input
- Digital input 1
- Digital input 2
- Sensor GND



Warning: Correct sensor must be selected in MTune before usage!

- pink CAN-bus 1. 120Ω termination resistor built-in.
- grey CAN L
- grey CAN H
- blue Ignition coil 1
- blue Ignition coil 2
- blue Ignition coil 3
- blue Ignition coil 4
- blue Ignition coil 5
- blue Ignition coil 6

+12v power supply for ignition coils

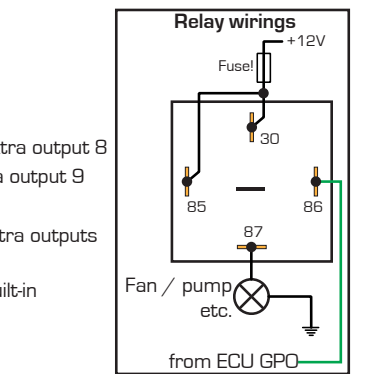
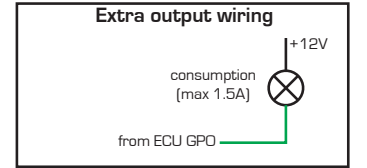
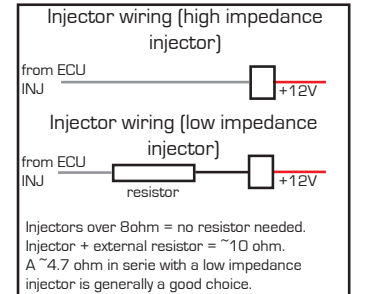
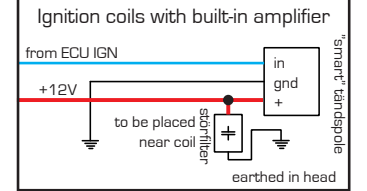
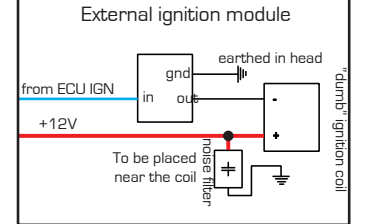
- grey Injector 1
- grey Injector 2
- grey Injector 3
- grey Injector 4
- grey Injector 5
- grey Injector 6

- green 12V INJECTORS
- green Extra output 1
- green Extra output 2
- green Extra output 3

- green Tachmometer / extra output 8
- green Lambda htr / extra output 9
- red +12v for extra outputs

All GPO/INJ has 30V flyback as standard built-in

## Options for connecting ignition coils



MaxxECU STREET