

E-Throttle wirings

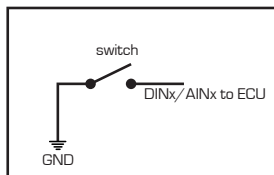
Most E-Throttle bodies have 2 position sensors (main + backup), wire to any available ANALOG INPUTS.

Most pedals have 2 position sensors (main + backup), wire to any available ANALOG INPUTS.

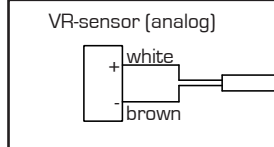
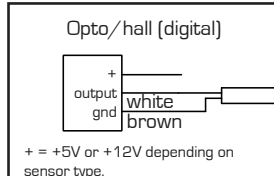
Some pedals have one analog output and a digital PWM pulse, connect the digital signal to any available DIGITAL/VR IN and the analog output to any available analog input on MaxxECU.

Configuration of the inputs are done in MTune software.

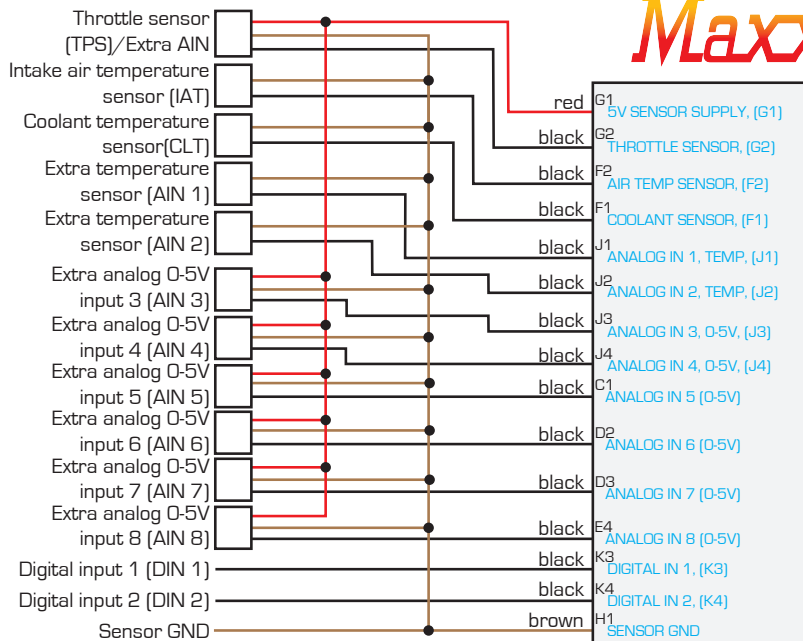
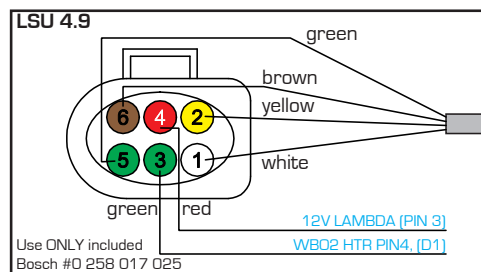
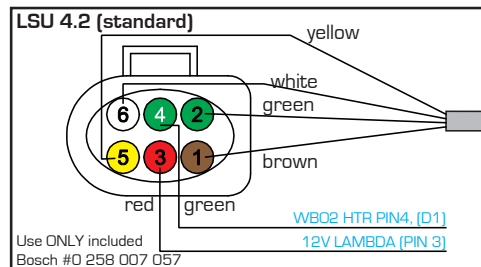
Digital input wiring



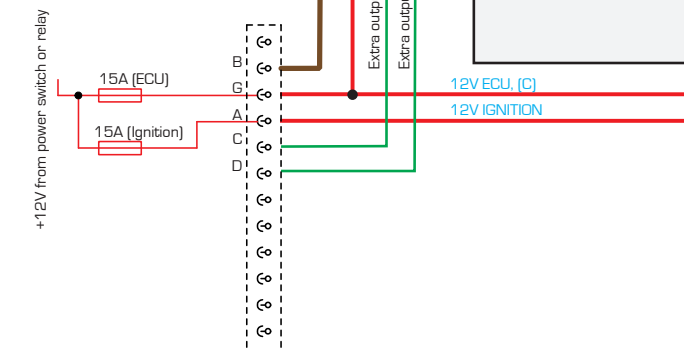
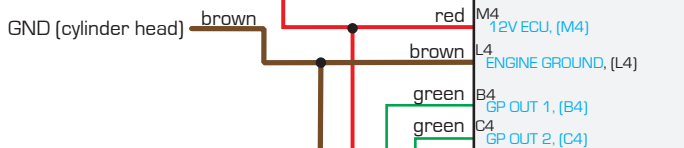
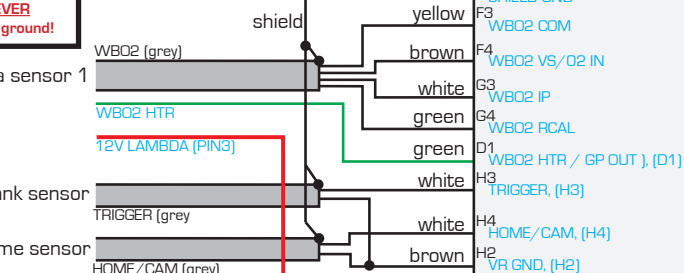
Wiring alternative for crank / home signal



WBO2 1



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

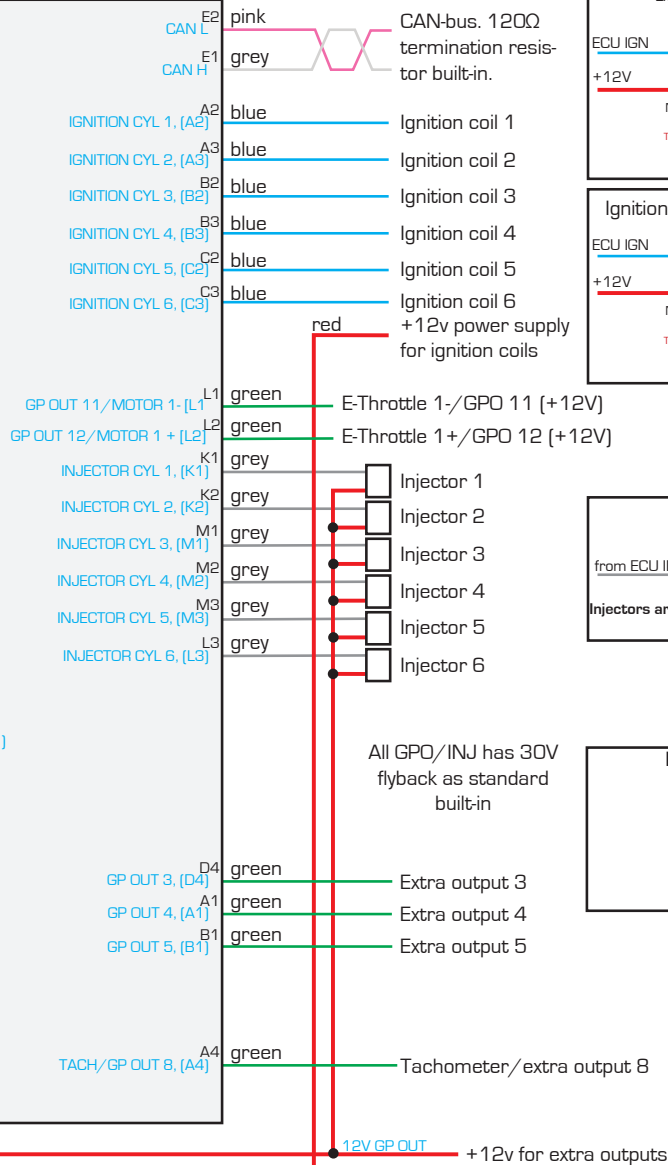


MaxxECU

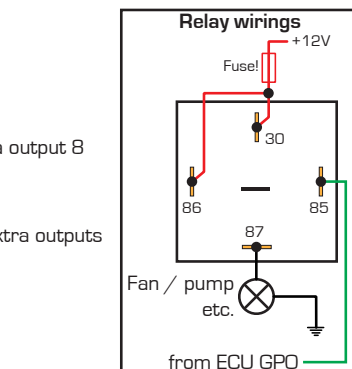
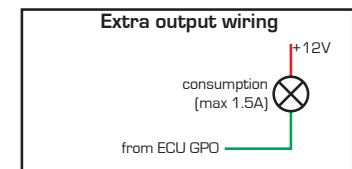
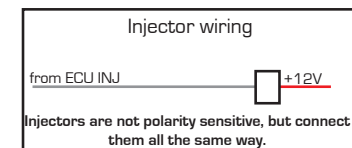
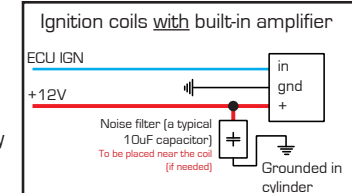
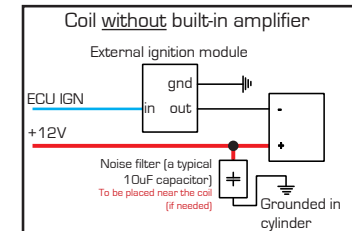
Notes:

Cables shields should only be grounded through the ECU.

Text in blue is the cable markings.



Options for connecting ignition coils



MaxxECU SPORT

MaxxECU SPORT REV9

2020-10-01

maxxecu.com/support

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