

E-Throttle wirings

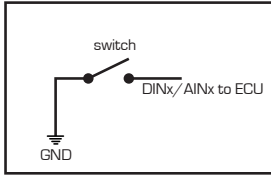
Most E-Throttle bodies have 2 position sensors (main + backup), wire to any available ANALOG INPUTS.

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.

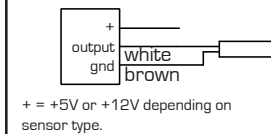
Configuration of the inputs are done in MTune software.

Digital input wiring

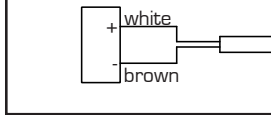


Wiring alternative for crank / home signal

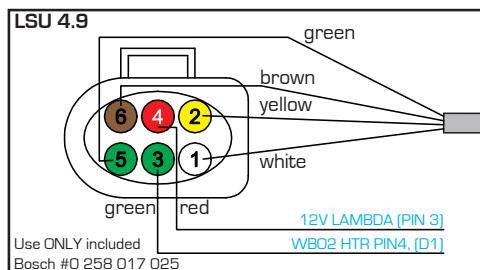
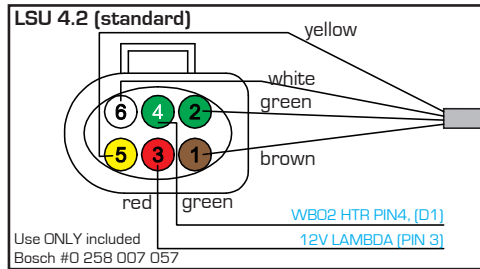
Opto/hall (digital)



VR-sensor (analog)

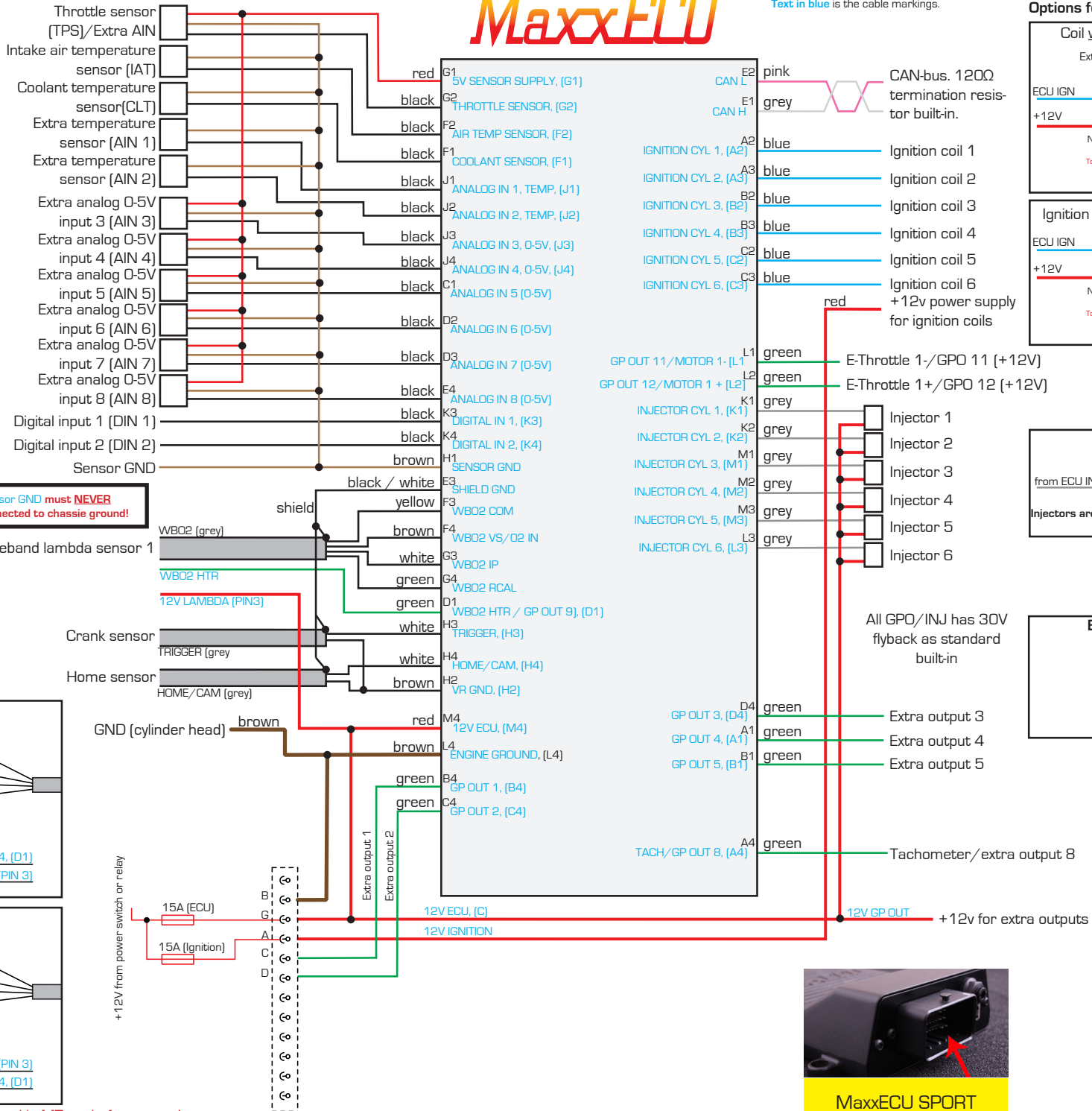


WBO2 1



LSU connector seen from the cable side

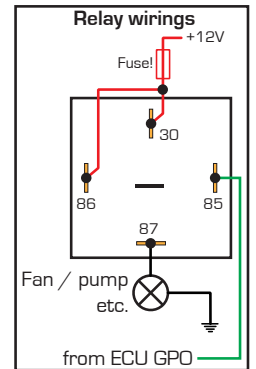
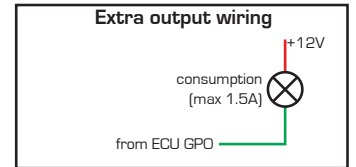
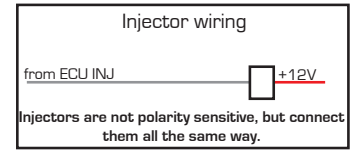
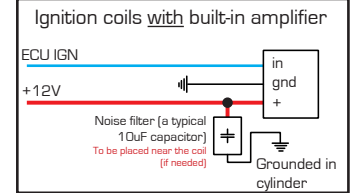
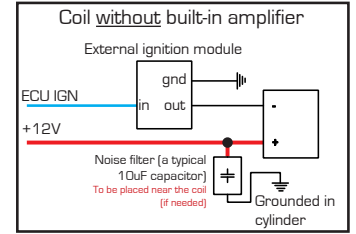
MaxxECU



Sensor GND must NEVER be connected to chassis ground!

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

Options for connecting ignition coils



MaxxECU SPORT

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