



Elite Series OBDII Communications

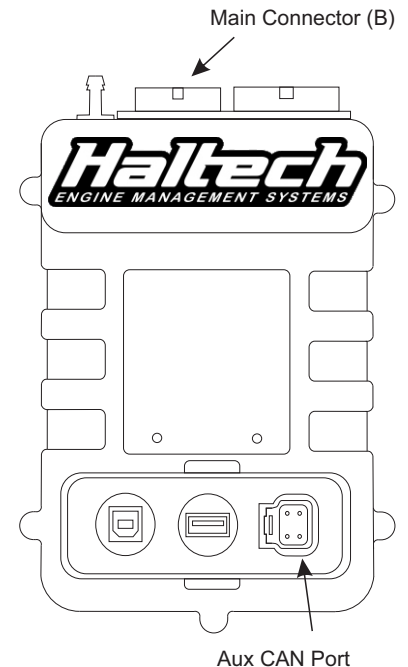
CAN communications with the Elite 1500 and Elite 2500 ecu's is possible due to the availability of two independent CAN networks

Vehicle CAN - Used for Vehicle network communication
Haltech CAN - Used for Haltech devices communication

Independent networks can be assigned to either the Main Connector or the Aux CAN Port depending on the application and wiring requirements.

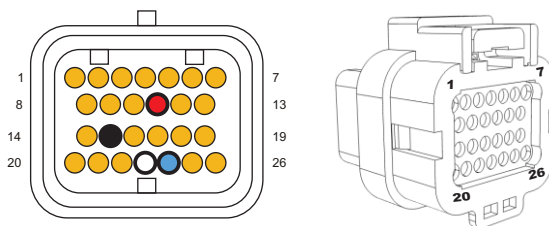
OBDII communications with the Elite 1500 and Elite 2500 ecu's is broadcast on the Vehicle CAN network ONLY.
OBDII information and diagnostic trouble codes (DTC's) from the ECU can viewed and reset via a CAN compatible OBDII scantool.

Wiring of the OBDII connector to the Haltech Elite 1500 and 2500 ecu's is outlined below:



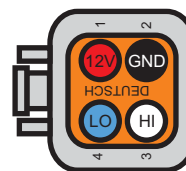
CAN Connection Wiring Information

Main Connector CAN Wiring
Connector B



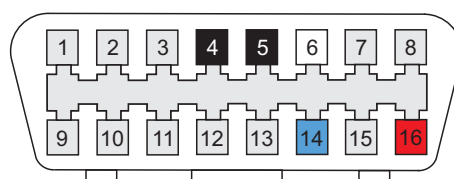
Pin B11 - 12V
Pin B15 - Ground
Pin B23 - CAN High
Pin B24 - CAN Low

Aux CAN Port Wiring



Pin 1 - 12V
Pin 2 - Ground
Pin 3 - CAN High
Pin 4 - CAN Low

Vehicle Side OBDII Connector to Haltech CAN Wiring Information



Looking into Vehicle OBDII Connector

Pin 4 - Ground
Pin 5 - Ground
Pin 6 - CAN High
Pin 14 - CAN Low
Pin 16 - 12V