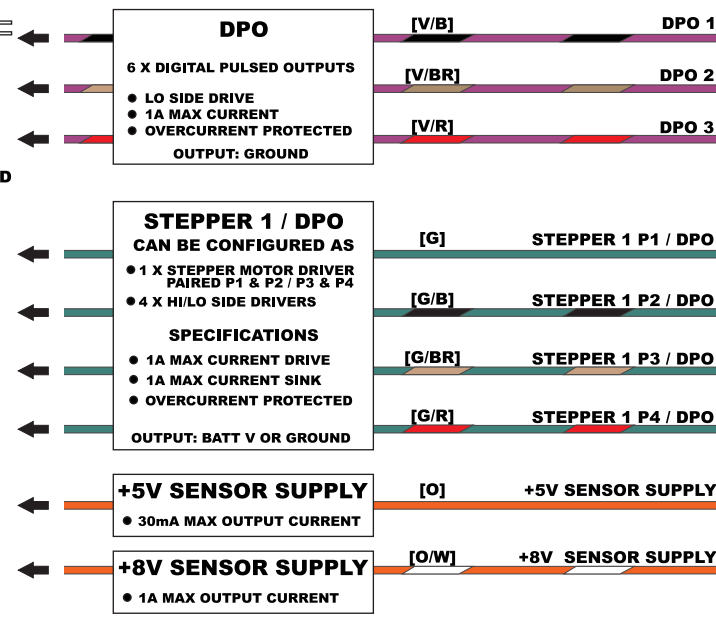
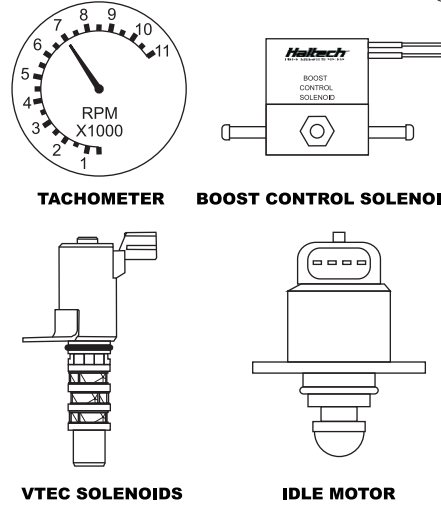
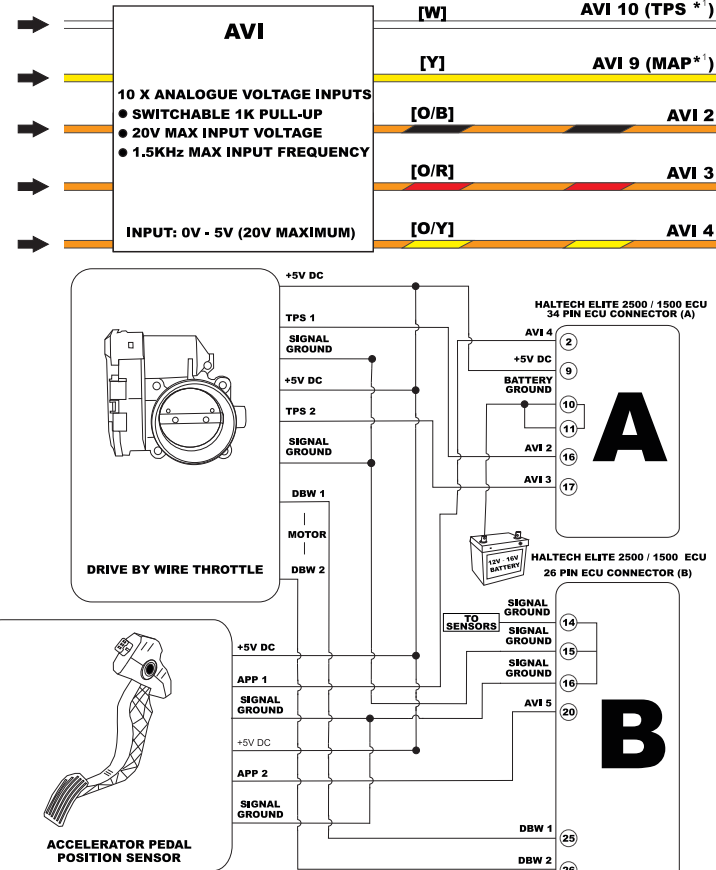
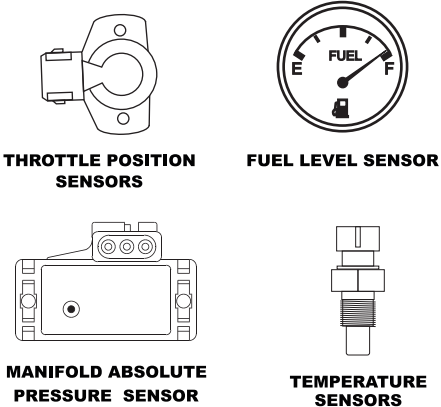
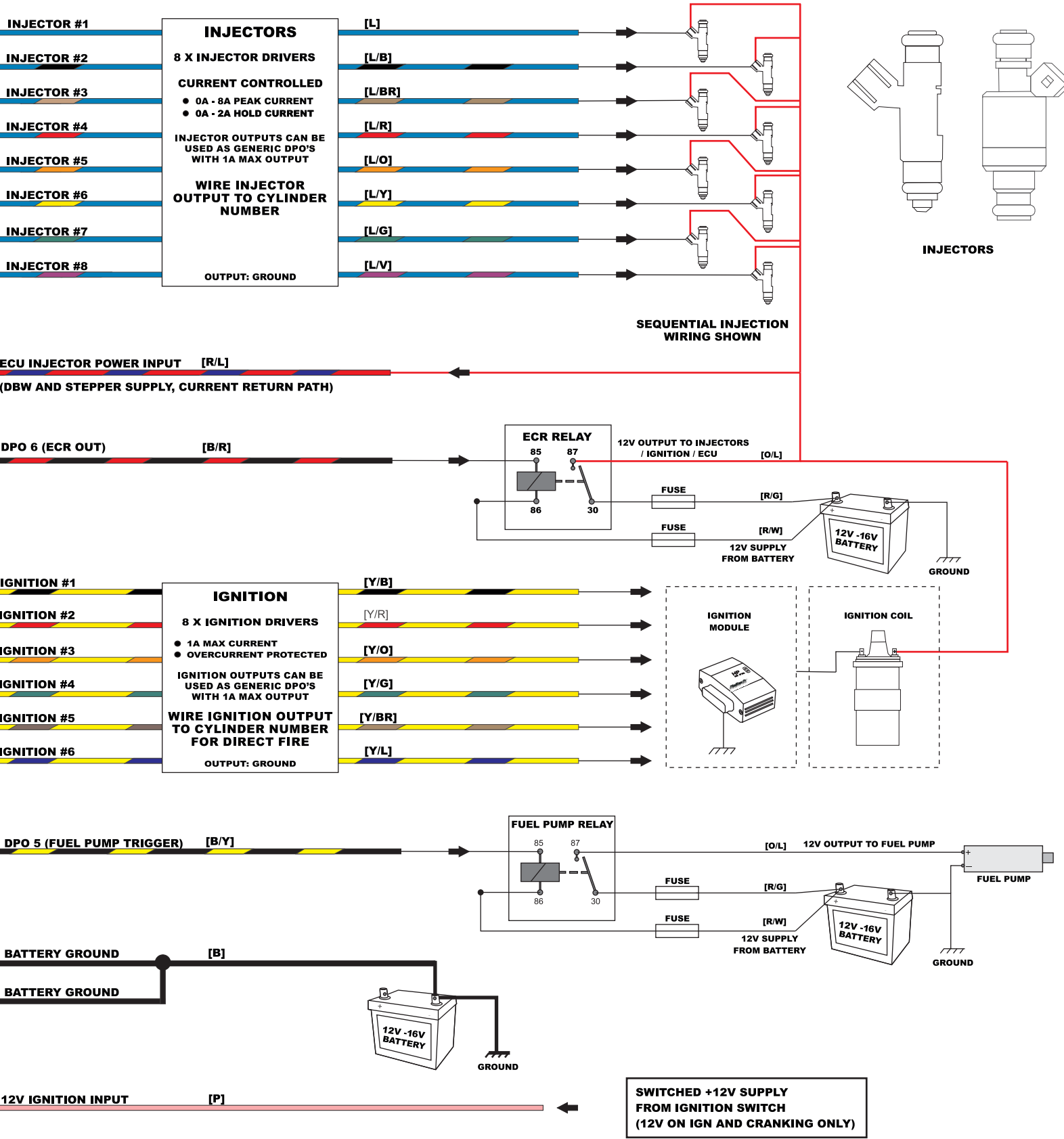
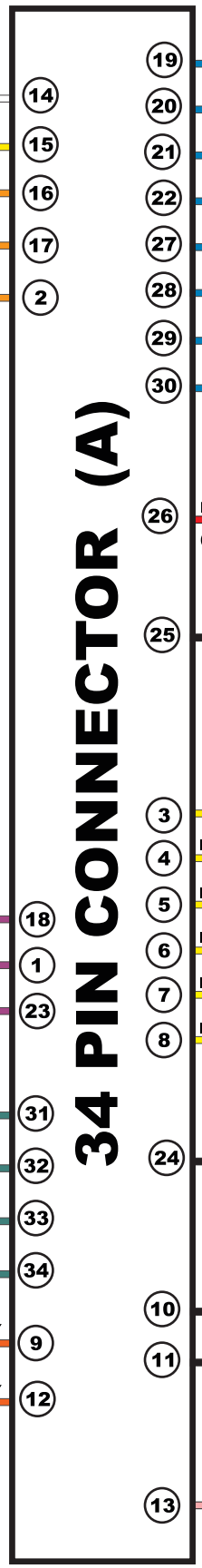
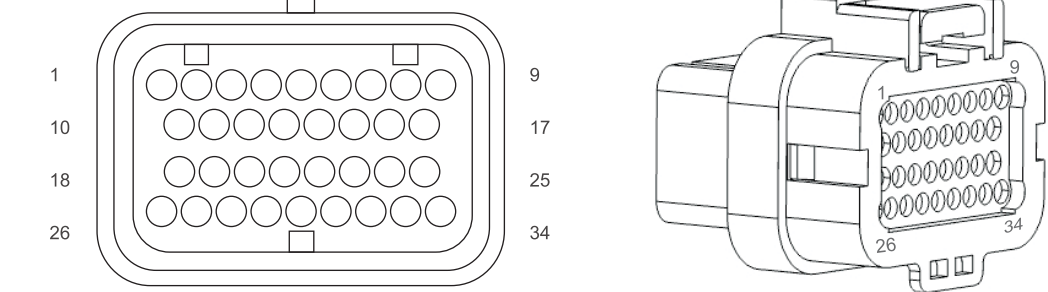


### EXAMPLE CONNECTIONS



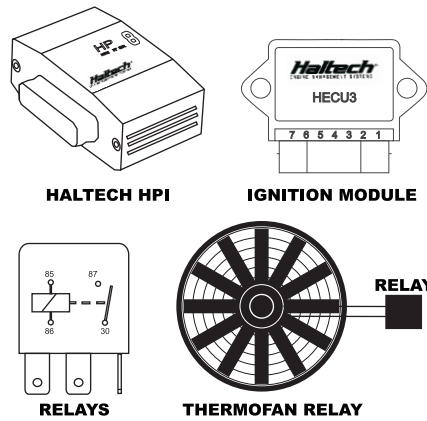
### LOOKING INTO CONNECTOR ON ECU



**LEGEND - WIRE COLOUR**  
B = BLACK BR = BROWN G = GREEN GY = GREY L = BLUE  
O = ORANGE P = PINK R = RED V = VIOLET Y = YELLOW W = WHITE  
WHEN TWO COLOURS ARE USED IN A WIRE BY THE ALPHABETICAL CODE, THE FIRST LETTER INDICATES THE BASIC WIRE COLOUR, THE SECOND COLOUR INDICATES THE COLOUR OF THE STRIPE.

**NOTES:**  
\*1 RECOMMENDED FUNCTION ALLOCATION, BUT NOT LIMITED TO  
\*2 CAN USE 75A CIRCUIT BREAKER

### EXAMPLE CONNECTIONS



**IGNITION**  
8 X IGNITION DRIVERS  
● 1A MAX CURRENT  
● OVERCURRENT PROTECTED  
ALL SPARE IGNITION OUTPUTS CAN BE USED AS GENERIC DPO'S WITH 1A MAX OUTPUT  
OUTPUT: GROUND

**DPO**  
6 X DIGITAL PULSED OUTPUTS  
● LOW SIDE DRIVE  
● 1A MAX CURRENT  
● OVERCURRENT PROTECTED  
OUTPUT: GROUND

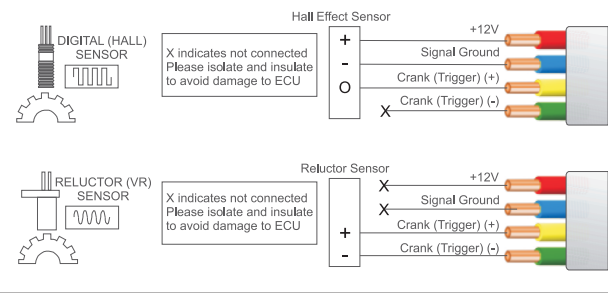
### CRANK (TRIGGER) INPUT

+12V SWITCHED  
SIGNAL GROUND  
CRANK (TRIGGER) (+)  
CRANK (TRIGGER) (-)

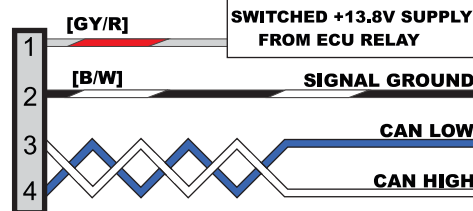
### CAM (HOME) INPUT

+12V SWITCHED  
SIGNAL GROUND  
CAM (HOME) (+)  
CAM (HOME) (-)

### CRANK AND CAM SENSOR WIRING INFORMATION



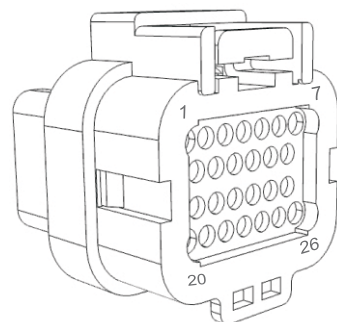
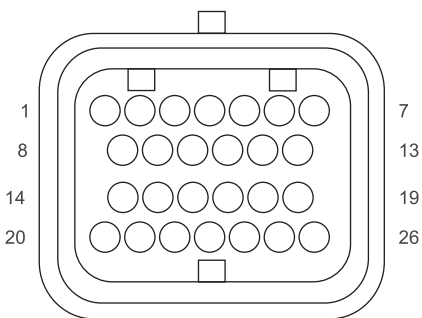
### MAIN HARNESS CAN CONNECTOR (DTM04-4P)



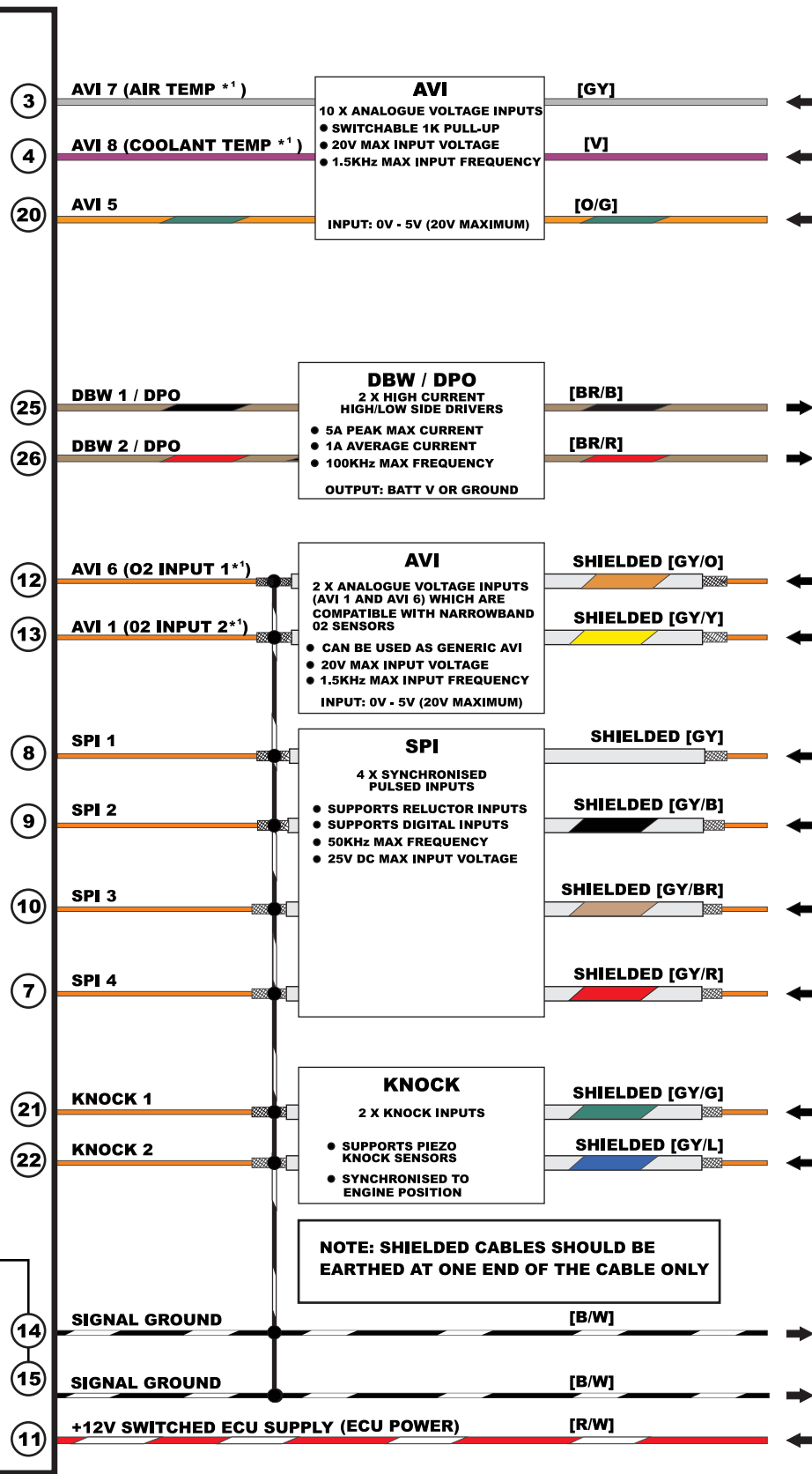
### CAN (ISO 11898)

- SUPPORTS SPEEDS UP TO 1Mbits/s
- HALTECH BUS**
  - SUPPORTS ALL HALTECH EXPANSION PRODUCTS
- VEHICLE BUS**
  - SELECTABLE PRECONFIGURED VEHICLE CAN INTERFACE
  - OBDII COMPLIANT

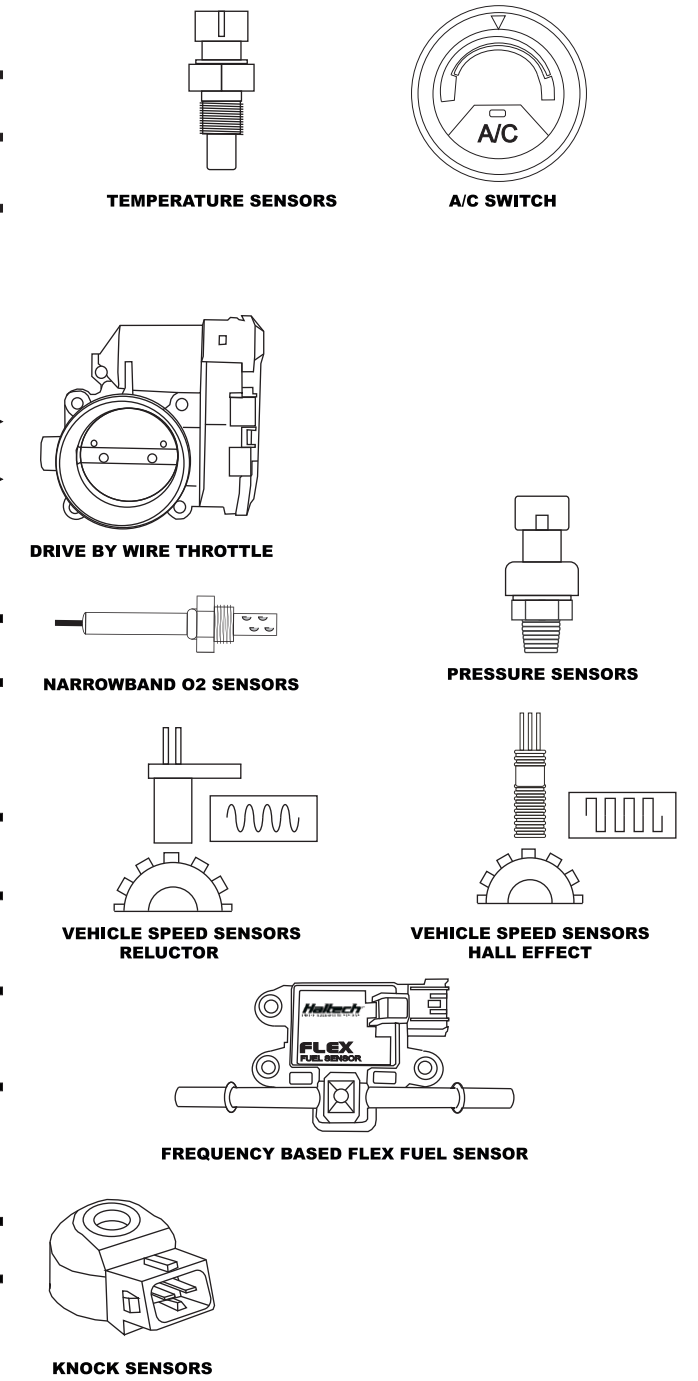
### LOOKING INTO CONNECTOR ON ECU



## 26 PIN CONNECTOR (B)



### EXAMPLE CONNECTIONS



**LEGEND - WIRE COLOUR**  
B = BLACK BR = BROWN G = GREEN GY = GREY L = BLUE  
O = ORANGE P = PINK R = RED V = VIOLET Y = YELLOW W = WHITE  
WHEN TWO COLOURS ARE USED IN A WIRE BY THE ALPHABETICAL CODE, THE FIRST LETTER INDICATES THE BASIC WIRE COLOUR, THE SECOND COLOUR INDICATES THE COLOUR OF THE STRIPE.

**NOTES:**  
\*1 RECOMMENDED FUNCTION ALLOCATION, BUT NOT LIMITED TO  
\*2 CAN USE 75A CIRCUIT BREAKER