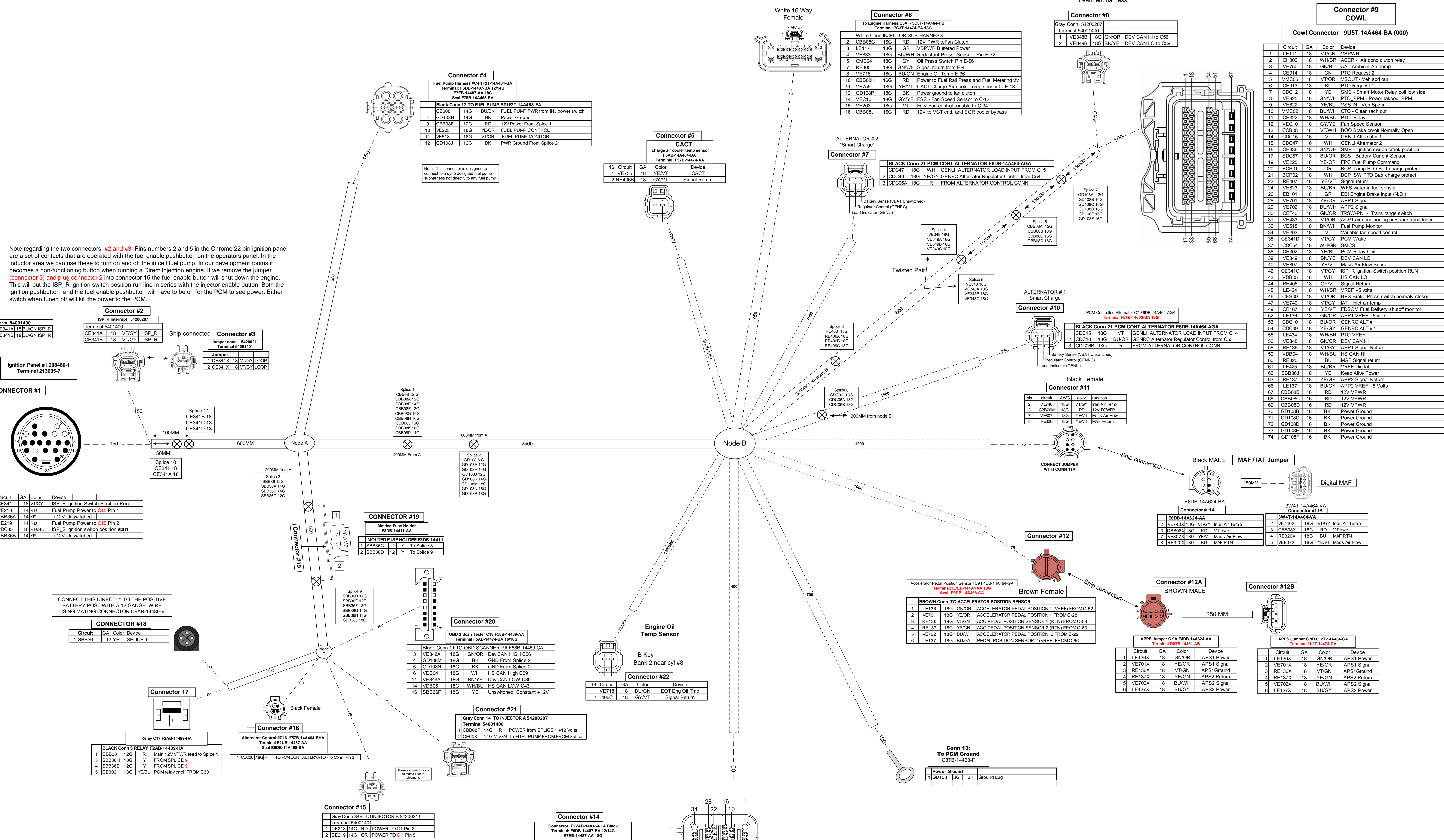


Note hook this up to an after treatment harness

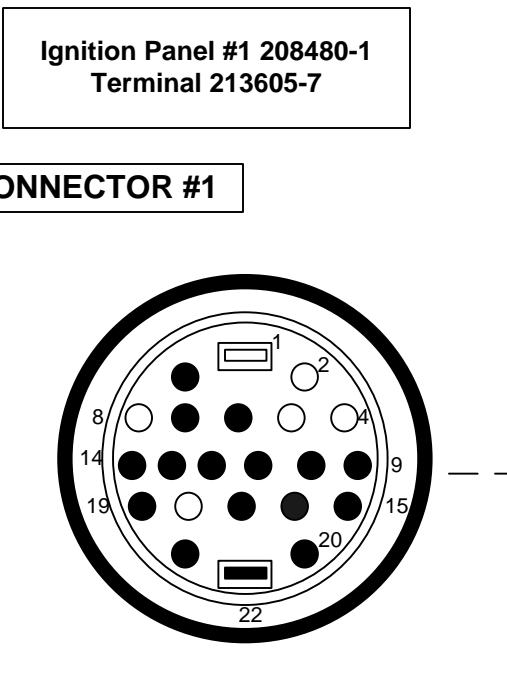


Note regarding the two connectors #2 and #3: Pins numbers 2 and 5 in the Chrome 22 pin ignition panel are a set of contacts that are operated with the fuel enable pushbutton on the operators panel. In the inductor area we can use these to turn on and off the cell fuel pump. In our development rooms it becomes a non-functioning button when running a Direct Injection engine. If we remove the jumper (connector 3) and plug connector 2 into connector 15 the fuel enable button will shut down the engine. This will put the ISP\_R ignition switch position run line in series with the injector enable button. Both the ignition pushbutton and the fuel enable pushbutton will have to be on for the PCM to see power. Either switch when tuned off will kill the power to the PCM.

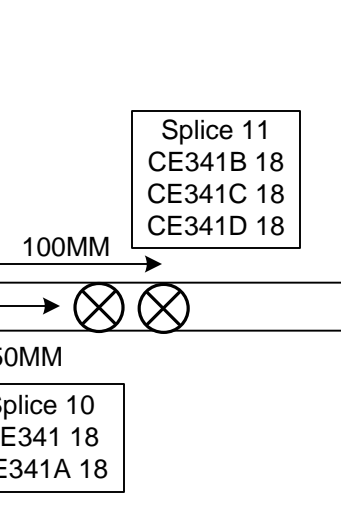
Term. 54001400  
1 CE341A 18 BU/GN ISP\_R  
2 CE341B 18 BU/GN ISP\_R

ISP\_R Interrupt 54200207  
Terminal 5401400  
1 CE341A 18 VT/GY ISP\_R  
2 CE341B 18 VT/GY ISP\_R

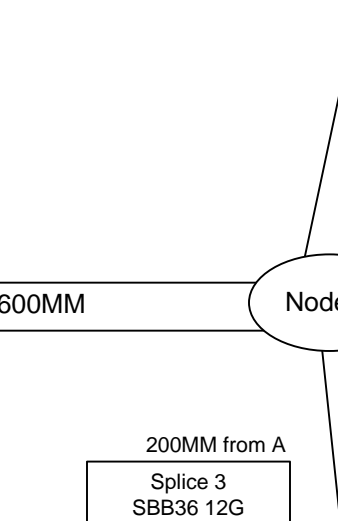
Ship connected  
Terminal 5400211  
Terminal 54001401  
1 CE341X 18 VT/GY LOOP  
2 CE341Y 18 VT/GY LOOP



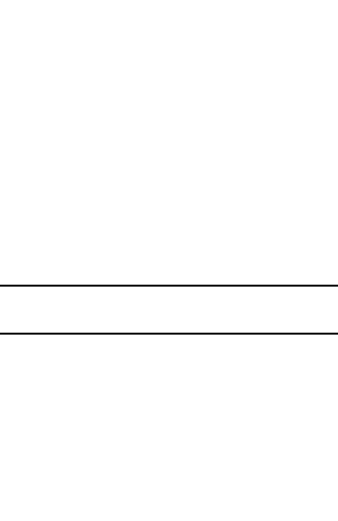
Connector #1 Pinout Table



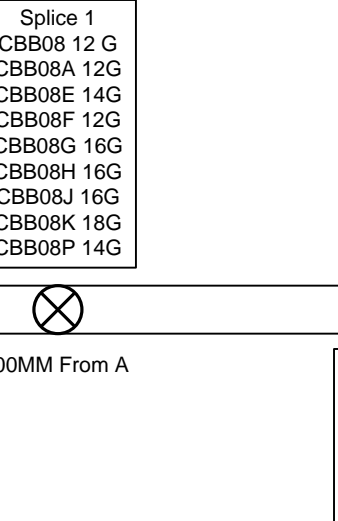
Connector #2 Pinout Table



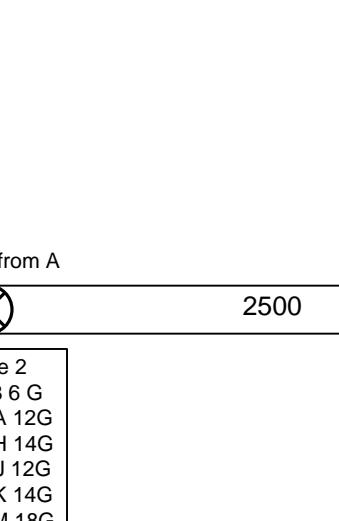
Connector #3 Pinout Table



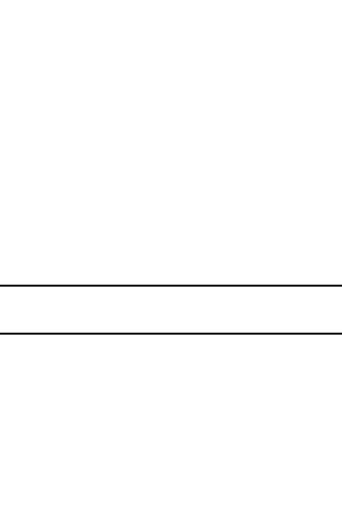
Connector #4 Pinout Table



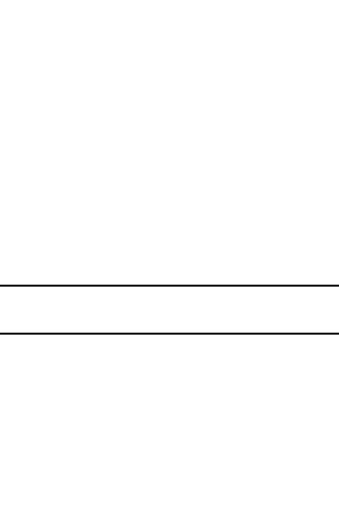
Connector #5 Pinout Table



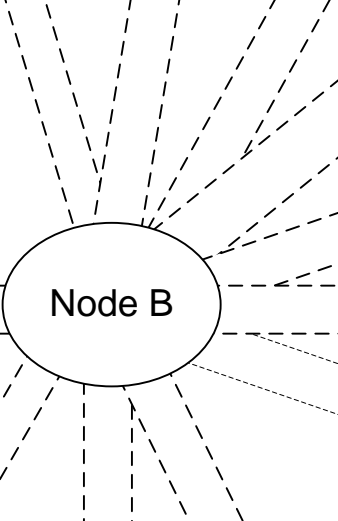
Connector #6 Pinout Table



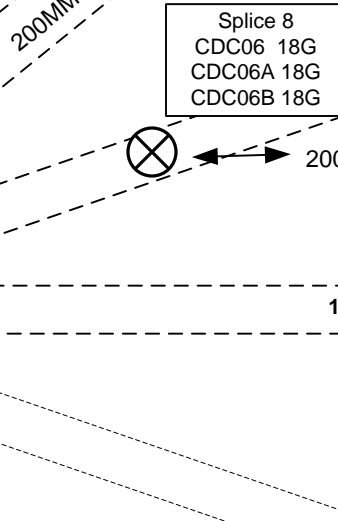
Connector #7 Pinout Table



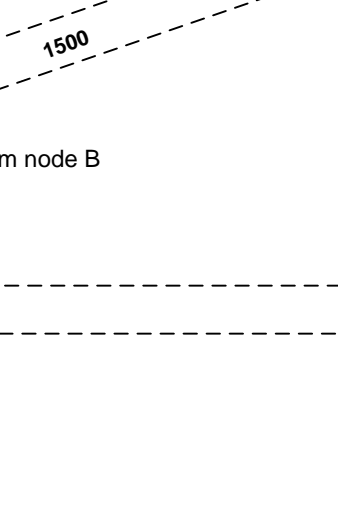
Connector #8 Pinout Table



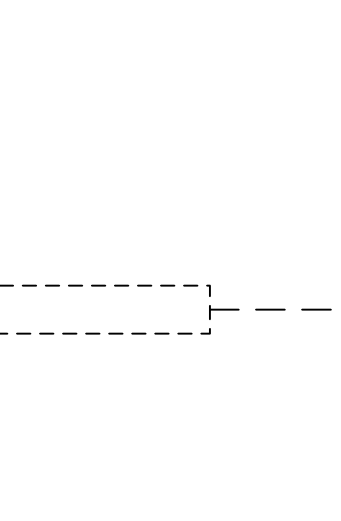
Connector #9 Pinout Table



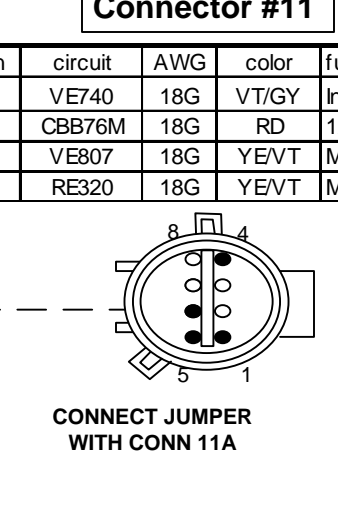
Connector #10 Pinout Table



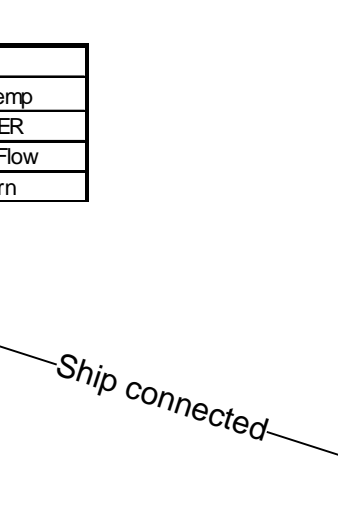
Connector #11 Pinout Table



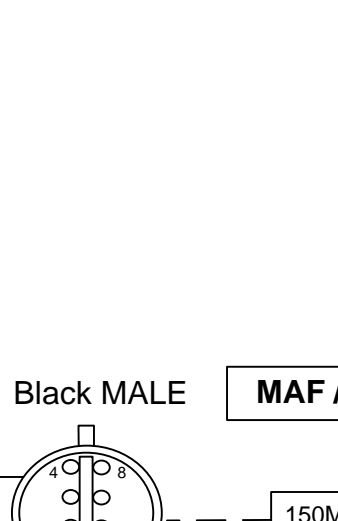
Connector #12 Pinout Table



Connector #12A Pinout Table



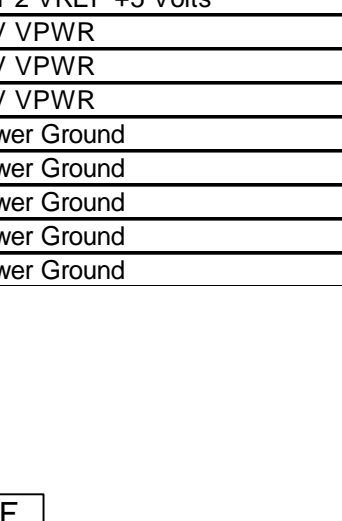
Connector #12B Pinout Table



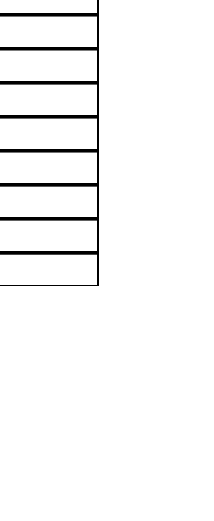
Connector #13 Pinout Table



Connector #14 Pinout Table



Connector #15 Pinout Table



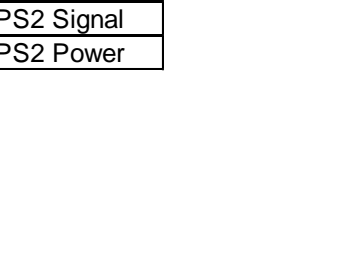
Connector #16 Pinout Table



Connector #17 Pinout Table



Connector #18 Pinout Table



Connector #19 Pinout Table



Connector #20 Pinout Table



Connector #21 Pinout Table



Connector #22 Pinout Table

Large pinout table for Connector #15

Large pinout table for Connector #14

Large pinout table for Connector #13

Large pinout table for Connector #12

Large pinout table for Connector #11