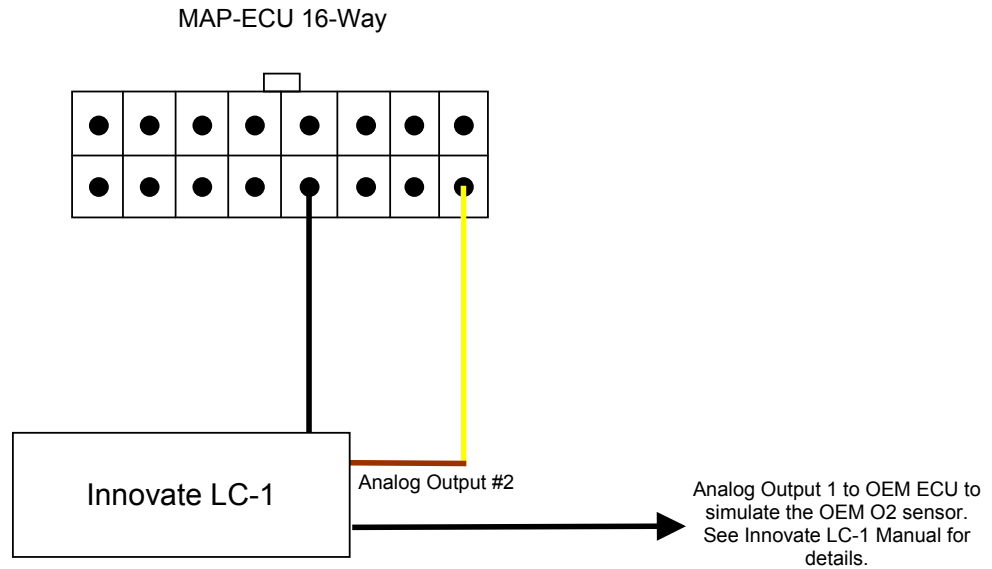


MAP-ECU – Innovate LC-1 Wiring Diagram

The following diagram illustrates how an Innovate LC-1 Wideband Controller should be connected to a MAP-ECU to display and log AFR's on MAP-CAL.



1. The MAP-ECU Yellow wire should be connected to the Brown wire (Analog Output 2) and the White wire (System Ground) connected to one of the MAP-ECU Black (Ground) wires. Analog Output 2 should be configured as per the default settings of $0V=7.35:1$ AFR and $5V=22.39:1$ AFR.
2. MAP-CAL should be configured to use the LC-1.o2 lookup table under MAP-CAL Configuration.