



Note 1
Use Aux Voltage (Pin 18) or Aux Temp (Pin30)

Note 2
An Aux Voltage (Pins 27A,13B, 16B) or Aux Temp (Pins7B, 8B,9B,14B, 15B) can be used

Note 3
Analog Voltage (Pins 1,2,3,4,5,19,20,21,22,23, 24, 25,26, 45, 46,47,48, 49,50) or Analog Temp (Pins 34,35,36,37,38,39,41,42) input may be used.

ECU Sensor Setup

1. In Sensor Setup menu, select a user defined scale ie -4.
2. In Sensor Cal Menu, select the AUX V or AUX T input pin the switch is wired to.
3. Turn switch fully counter clockwise lock in A/D value at lowest scale.
4. Rotate switch clockwise and lock in A/D value at next scale value. Repeat for all switch positions.

ADL Sensor Setup (for Fuel Trim channel using voltage input pin)

1. Assign the Fuel Trim channel to the pin you have used.
2. In Calibration, select change.
3. Select Ratiometric(5V).
4. In the calibration table enter:

VOLT	0.000	0.750	0.751	1.250	1.251	1.750	1.751	2.250	2.251	2.750	2.751	3.250	3.251	3.750	3.751	4.250	4.251	5.00
%	-8.0	-8.0	-6.0	-6.0	-4.0	-4.0	-2.0	-2.0	0.0	0.0	2.0	2.0	4.0	4.0	6.0	6.0	8.0	8.0

