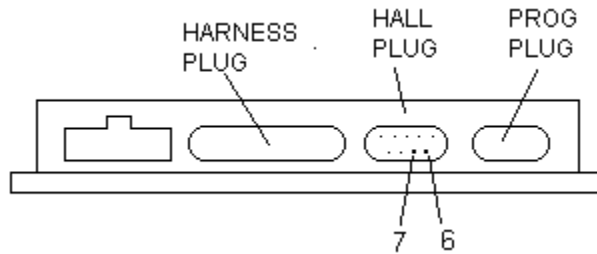


## SDS Map Sensor Change Instructions



### SETUP MODE FOR MAP SENSORS

Unplug Hall sensor from the ECU.

Power up the ECU with the programmer plugged in.

Momentarily ( 1/2 second ) short out pins #6&7 on the hall port on the ECU using a wire or paper clip. ( Pins 6&7 are the on the bottom row the last 2 pins on the right as you look at the ECU with the lid facing up)

You will see SETUP TEMPESENSOR in the programmer window.

Push the > button once and you will see SETUP MAPSENSOR.

Choose one of the following by pushing the +1 button until the correct sensor is reading in the window.

- 1 BAR
- 2 BAR IN ABS
- 2 BAR
- 3 BAR
- TPS
- 1 BAR IN ABS
- 3.5 BAR.5-4.5V \*
- 5 BAR .5-4.5V \*

Once the correct sensor is displayed in the window push the > button 4 times until you see SETUP LOAD MAPVAL in the window. Push the +1 button to load the chosen MAP values into the computer.

Push +10 the exit the setup mode.

\* Only in EM4 chips and ECU's, and EM3 chips sold after Oct 28, 2005