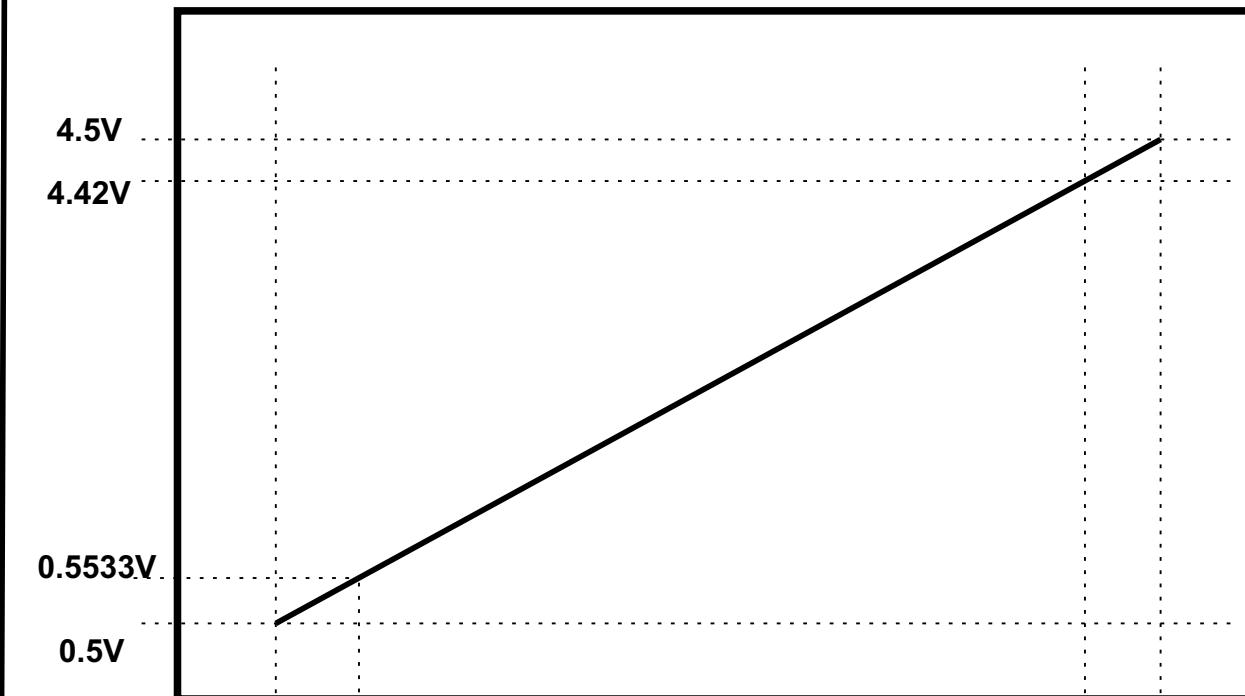




## Pressure Vs Voltage



0 PSI Absolute  
-14.7 Below  
Atmospheric Pressure

-14.5 Below  
Atmospheric Pressure

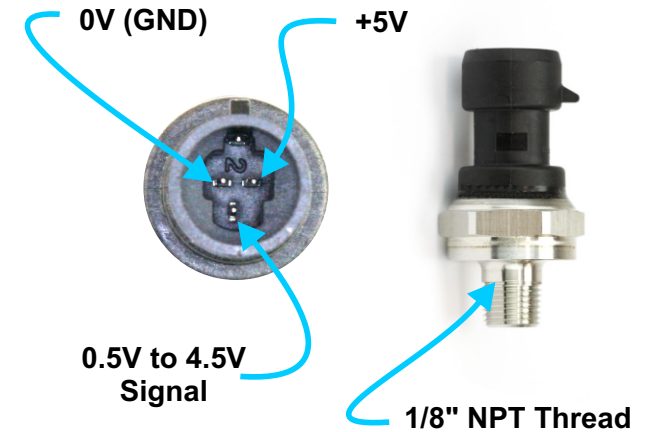
Atmospheric  
Pressure  
(14.7 Absolute Pressure)

0.3 PSI  
Above Atmospheric  
Pressure

### NOTES:

Gauge Pressure is pressure above atmospheric pressure. You might also think of it as "positive" pressure".

This is an active sensor. Do not use a pull-up resistor on the signal of this sensor. The output is driven to the correct voltage by the electronics inside the sensor.



### APPLICATIONS:

MAP sensor on naturally aspirated engines.

This sensor has a stainless steel body.