

### 911-753 Instructions:

The screws that hold the TPS sensor to the Throttle Body are "break away" screws. Once they are torqued at the factory, the screws no longer have heads and cannot be removed by normal methods.

Three replacement options:

Option 1: The screws can be tapped out with a small screw driver and hammer. These are screws not rivets so they can be easily removed.

Option 2: Use an "EZ" out drill bit to remove old screws

Option 3: Create a slot on the top of the screw then remove with screwdriver (we suggest using a "Dremel" rotary tool for slotting)

Attach the sensor with (2) M5 x 8 bolts and reuse the old washers.

Testing voltage: Make sure the sensor is connected and ignition is ON:

Read the voltage on pins 2 & 3 by back probing the sensor. See illustration for pin identification:



If the reading matches specifications below, you are complete.

0.5volts with the Throttle Body closed

4.5volts with the Throttle Body fully open

If the voltage is incorrect, loosen the bolts enough to turn and adjust the TPS sensor until the proper voltage is acquired.

Once you have calibrated the sensor, tighten down the two bolts.