

Accelerator Pedal Assembly Toyota Camry

Accelerator Pedal
Position (APP) Sensor
Harness (see slide 2)

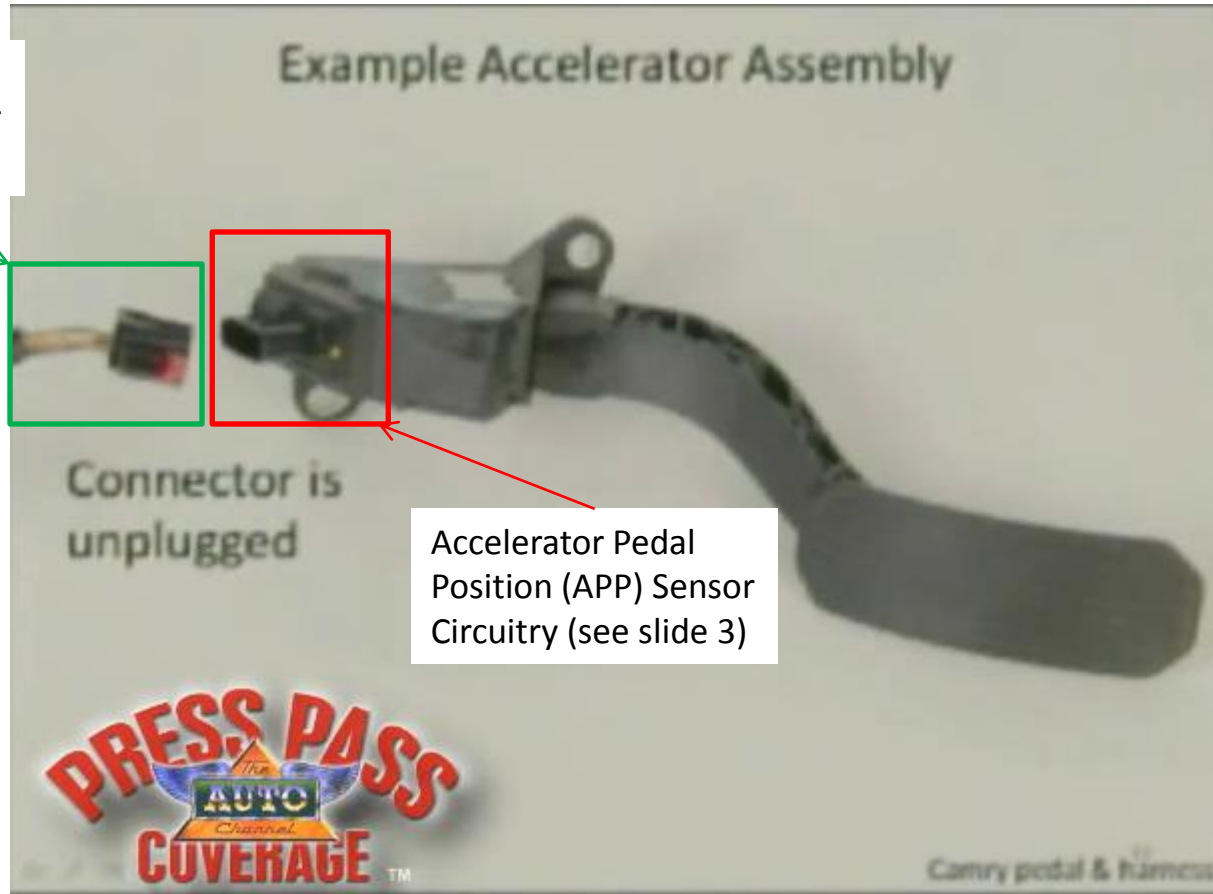


Image Source: Toyota Rebuttal -
<http://www.youtube.com/watch?v=lkWhkU4coa4>

Accelerator Pedal Position (APP) Sensor Harness Toyota Camry

APP Sensor Harness

Note: 6 wires used for Two Position Sensors

Position Sensor Circuit Wire Designations

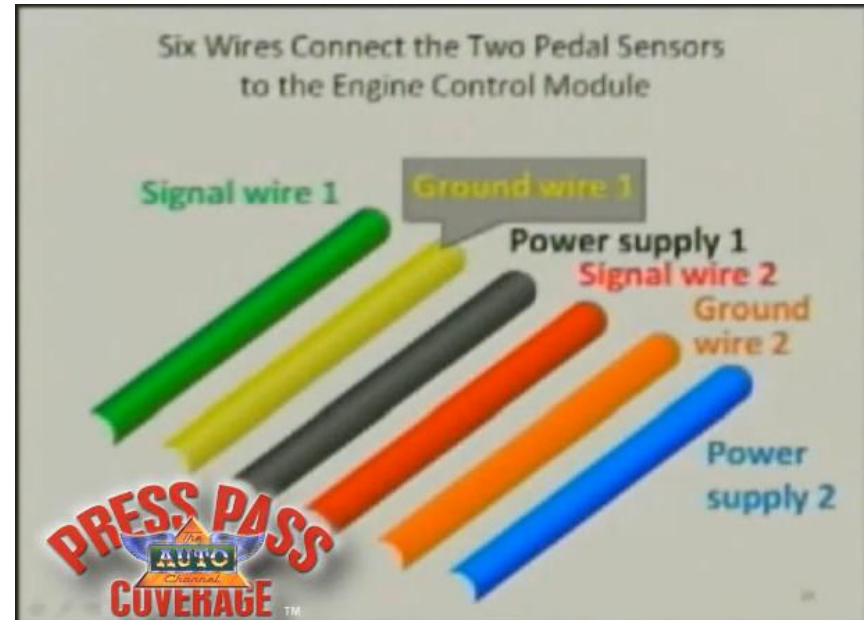
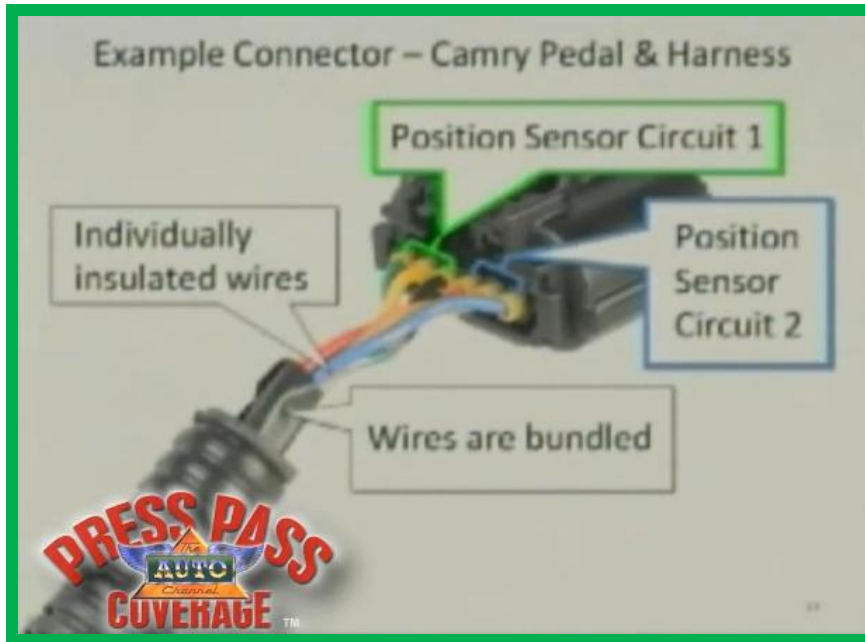


Image Source: Toyota Rebuttal -

<http://www.youtube.com/watch?v=lkWhkU4coa4>

Accelerator Pedal Position (APP) Circuitry

Connections Highlighted Below Correspond to the Wire Diagram

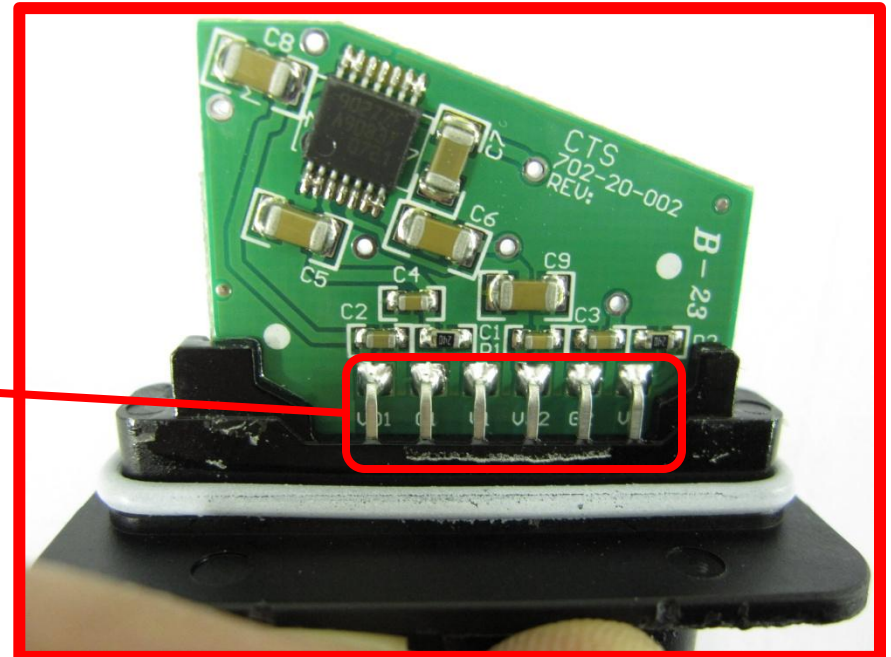
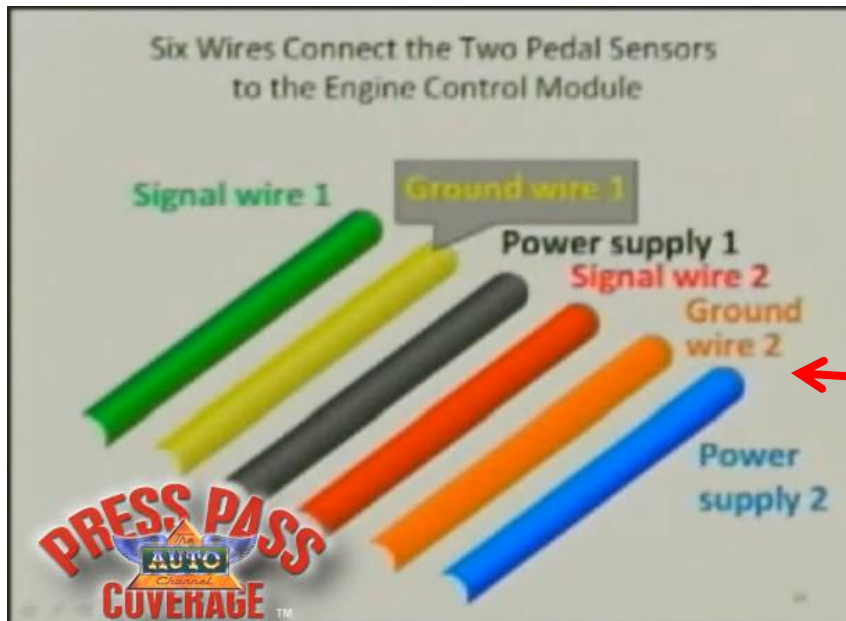


Image Source: Toyota Rebuttal -
<http://www.youtube.com/watch?v=lkWhkU4coa4>

Image Source: D. Gilbert/SUIC
http://www.safetyresearch.net/Library/Preliminary_Report022110.pdf

An Example Circuit That Induces Sudden Acceleration

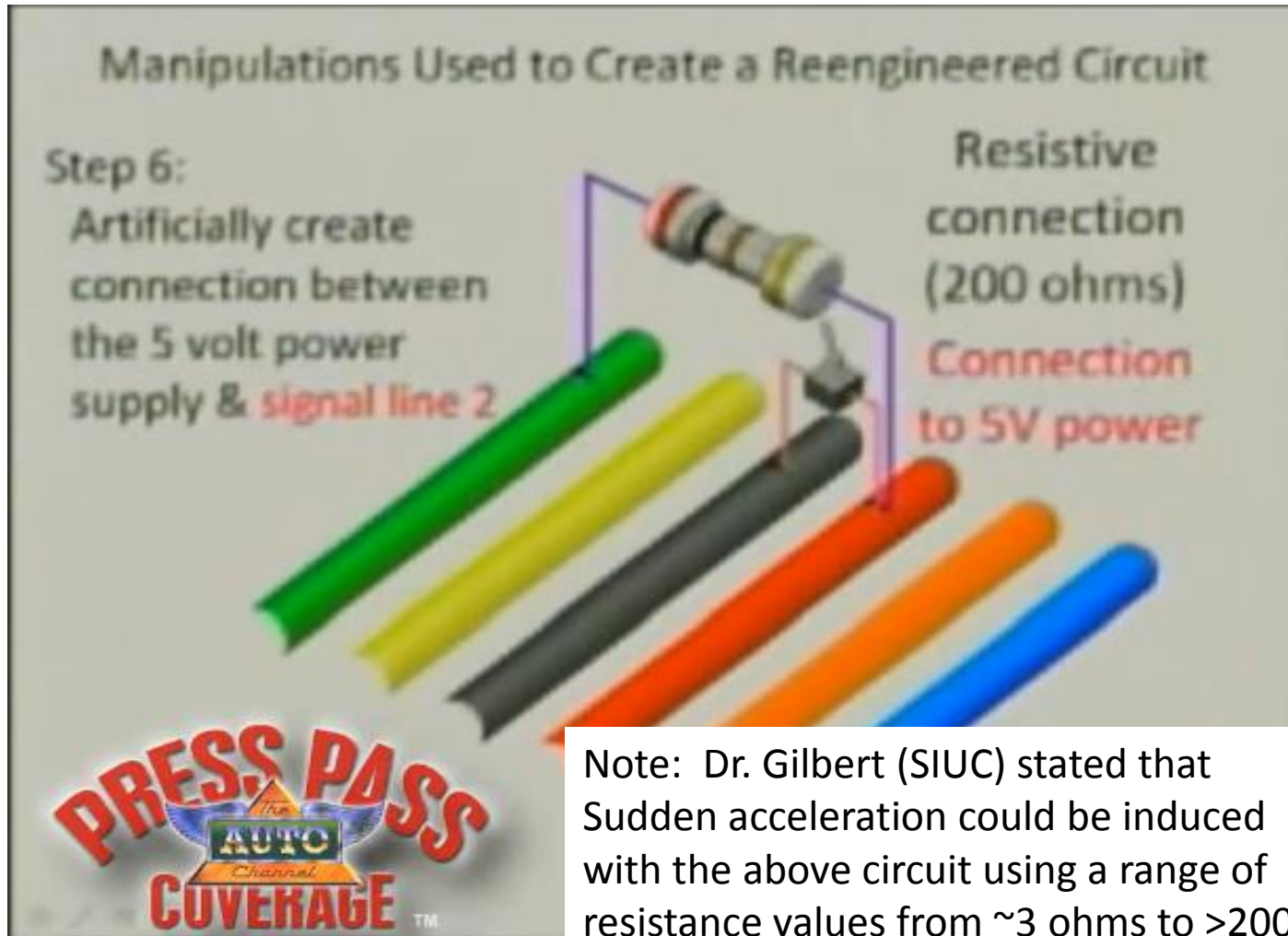


Image Source: Toyota Rebuttal -

<http://www.youtube.com/watch?v=lkWhkU4coa4>

Toyota Accelerator Pedal Position (APP) Circuitry

Connections Highlighted Below Correspond to the Wire Diagram

Note: Dr. Gilbert (SIUC) stated that Sudden acceleration could be induced with the above circuit using a range of resistance values from ~3 ohms to >200ohms

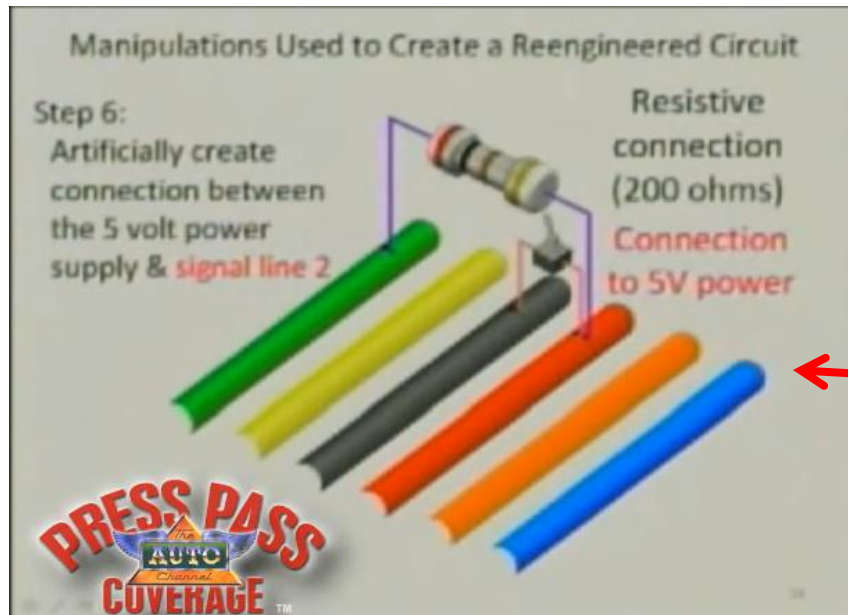


Image Source: Toyota Rebuttal - <http://www.youtube.com/watch?v=IkWhkU4coa4>

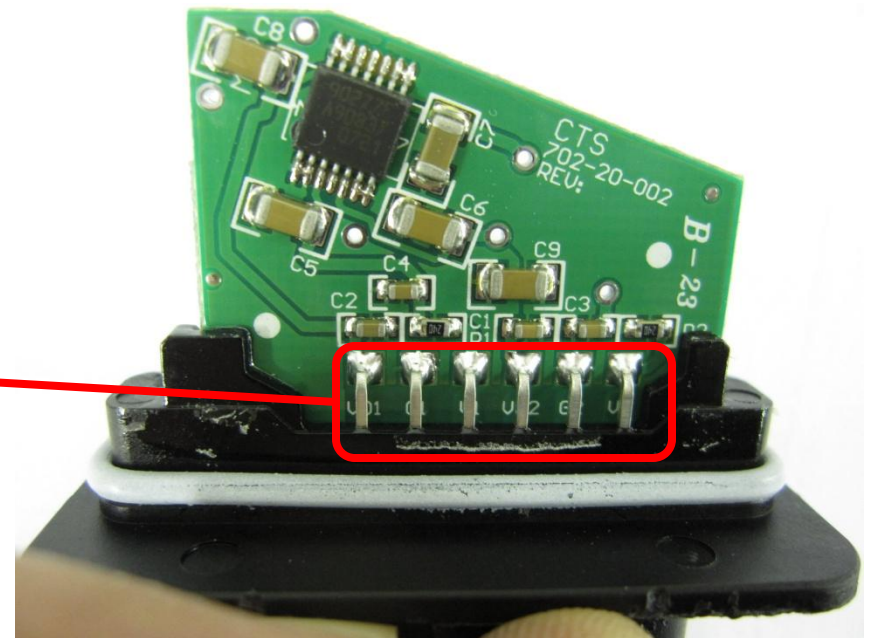


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