

**Description:** This DTC sets when the accelerator pedal position 2 (APP2) is out of self-test range high.

**Possible Causes:**

- APP sensor assembly is binding
- APP2 circuit short to voltage
- Damaged APP sensor

**Diagnostic Aids:** An APP2 sensor PID reading may indicate a concern.

| Application | Key On Engine Off        | Key On Engine Running | Continuous Memory |
|-------------|--------------------------|-----------------------|-------------------|
| All         | GO to Pinpoint Test DK . |                       |                   |

## DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2135 - THROTTLE/PEDAL POSITION SENSOR/SWITCH A/B VOLTAGE CORRELATION - DTC CHART

### P2135 - THROTTLE/PEDAL POSITION SENSOR/SWITCH A/B VOLTAGE CORRELATION - DTC CHART

**Description:** This DTC sets when the PCM indicates that throttle position (TP) voltage PIDs TP1 and TP2 disagree by greater than a calibrated limit.

**Possible Causes:**

- Corrosion
- Incorrect connections
- Damaged TP sensor

**Diagnostic Aids:**

| Application | Key On Engine Off        | Key On Engine Running | Continuous Memory |
|-------------|--------------------------|-----------------------|-------------------|
| All         | GO to Pinpoint Test DV . |                       |                   |

## DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2138 - THROTTLE/PEDAL POSITION SENSOR/SWITCH D/E VOLTAGE CORRELATION - DTC CHART

### P2138 - THROTTLE/PEDAL POSITION SENSOR/SWITCH D/E VOLTAGE CORRELATION - DTC CHART