2015 Corvette Z06: GM TechLink: Brake Pad Wear Sensor Harness

Subject: Brake Pad Wear Sensor Harness

Model and Year: 2014 - 2015 Camaro Z/28 and 2015 Corvette Stingray

Z06 models

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A Change Brake Pads message may be displayed on the Driver Information Center (DIC) of some 2014-2015 Camaro Z/28 and 2015 Corvette Stingray Z06 models. There will not be any DTCs set.

These models feature front and rear disc brake pads with integral, electronic brake pad wear sensors. When the disc brake pad wear reaches the minimum allowable thickness, the wear sensor contacts the disc brake rotor and illuminates a message on the DIC.

If the message is displayed, check the brake pads to see if they are worn, but if they are not, closely inspect the brake pad wear sensor harnesses for any damage. In some cases, the sensor harness may be coming in contact with a tire, causing the wiring/terminals to be pulled out of the plastic connector. (Fig. 10) As a result, this condition causes the message to be displayed on the DIC.

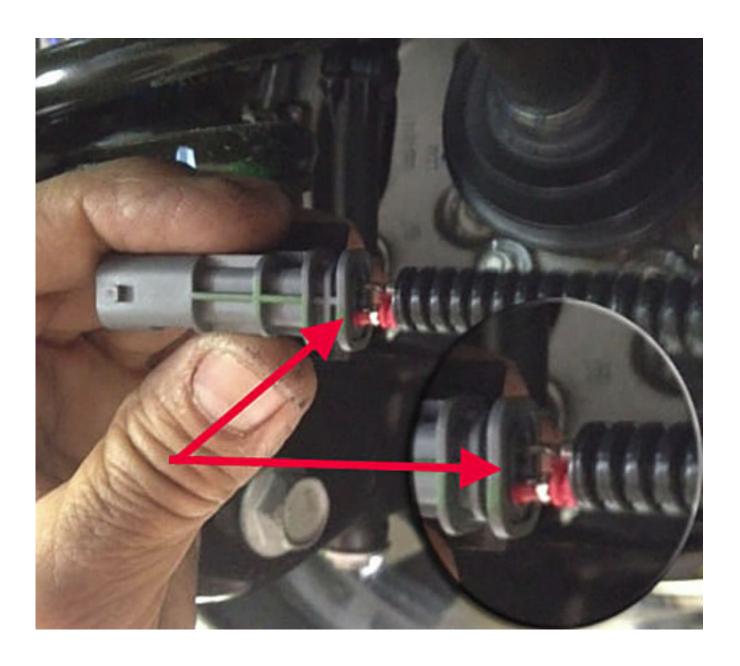


Fig. 10

If any damage is found to the brake pad wear sensor wiring, the harness should be replaced. If the terminals are pulled from the connector, either secure the terminals back into the connector or, if repairs are not possible due to the extent of the damage, replace the terminals as required.

To prevent any damage to the sensor wiring in the future, secure the sensor harness to the brake hose with a zip tie.

- Thanks to Matt Bierlein

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2015-corvette-z06-gm-techlink-brake-pad-wear-sensor-harness-1124.html