









STAR ONLINE PUBLICATION

Case Number: S1808000152 Rev. B

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Symptom/Vehicle Issue: CEL (Check Engine Lamp) Illuminated, P057B Brake Pedal Position Sensor Performance

NOTE: THE POWERTRAIN CONTROL MODULE (PCM) - BRAKE PEDAL LEARN PROCEDURE MUST BE PERFORMED ANY TIME A PCM IS REPLACED.

**THE LEARN ROUTINE WILL ONLY BE DISPLAYED IN PCM MODULES THAT SUPPORT THE REQUIREMENT. HOWEVER, FAILURE TO PERFORM THE PEDAL RELEARN WILL RESULT IN THE SETTING OF A P057B BRAKE PEDAL POSITION SENSOR PERFORMANCE FAULT.

Discussion: If after a Powertrain Control Module (PCM) replacement the pedal learn procedure is not completed the Diagnostic Trouble Codes (DTCs) P057B Brake Pedal Position Sensor Circuit Performance will be set.

If after completing the brake pedal relearn the DTC returns or any other DTCs set, continue with the normal DTC diagnostics in Service Library (SL).

| ECULIST | PCM |
|-------------------------|---|
| ACTIVITIES . | Wernam control Module |
| Guided Diagnostics | Flash DTCs Data Misc Functions System Tests Actuators Details Configuration |
| Vehicle Preparations | Name |
| Customer Preferences | Brake Pedal Learn |
| Flight Recording Viewer | Cam Crank Relearn |
| Custom Display | Check PCM Odometer |
| K Flight Recording | Check PCM VIN |
| ANALYSIS | EGR Valve Replaced |
| Reports | Exhaust Phaser 1 Cleaning |
| OBDIE Monitors | Injector Adaptation |

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

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