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Case Number: S2208000193 Rev. A

Release Date: December 2022

Symptom/Vehicle Issue: Check Engine Light On, P057B - Brake Pedal Position Sensor "A" Circuit Performance

Discussion: The customer may bring their vehicle in for a check engine light. Upon scanning the vehicle for Diagnostic Trouble Codes (DTCs) you may find P057B - Brake Pedal Position Sensor "A" Circuit Performance. This may be caused by an incorrectly installed brake pedal position sensor.

Repair Procedure: Use the following procedure to inspect and correct the brake pedal position sensor installation.

1. Remove the driver's knee blocker trim per standard procedure.



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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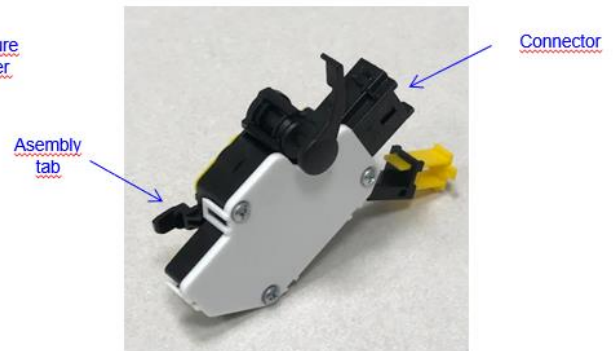


2. Locate the brake pedal position sensor.



3. Verify the brake pedal position sensor installation according to the steps indicated below.

Key Elements



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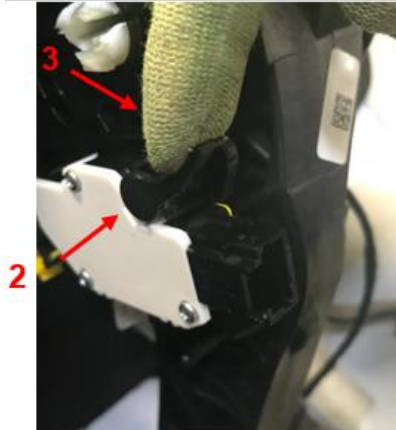
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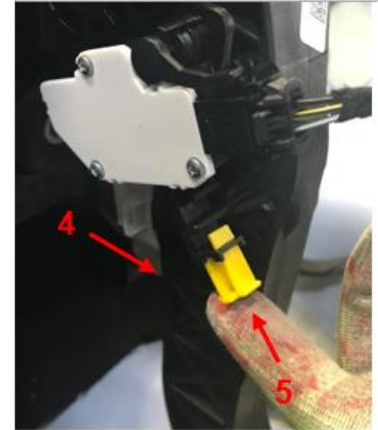
Insert tab into pedal
box hole



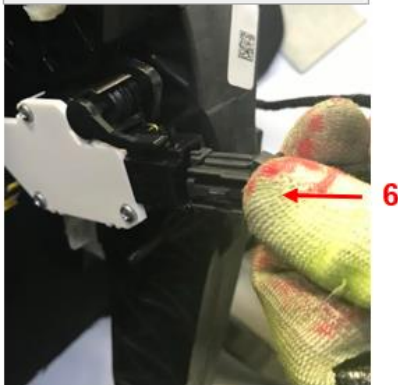
Push clip rod and pull
lever until secure



Pull lever and
push until secure



Connect wiring
harness



4. Perform the “Brake Pedal Learn” procedure in the PCM.
5. Clear fault codes and test vehicle to confirm repair.
6. Reinstall back the knee blocker trim per standard procedure.

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