



Bulletin No.: PIT5979B
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Preliminary Information

PIT5979B No Start, Dead Battery, Cruise Control Inoperative or Brake Lights Stay On

Models

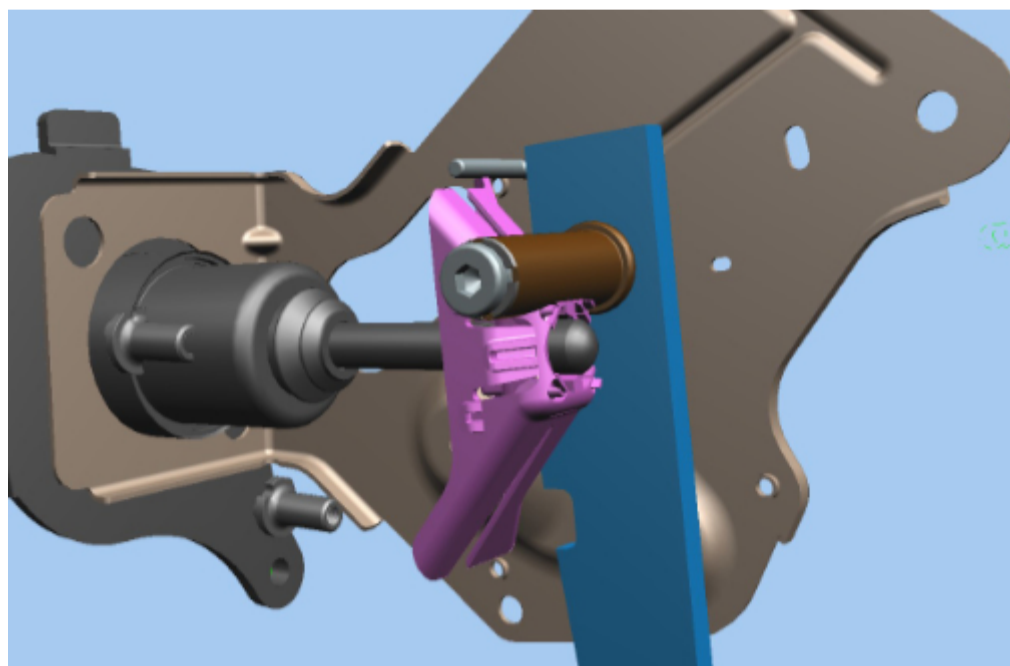
Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Blazer	2023	All	All	LSY	All

Involved Region or Country	North America
Condition	A vehicle may come into the shop with a no start condition due to a dead battery. Upon inspection the dealer may find no cause of the dead battery. The customer may also complain that the cruise control is inoperative at times or cuts out while driving. The customer may also complain of the brake lights staying on at times.
Cause	Possible brake pedal position sensor calibration, sticking brake pedal or pedal retainer not seated to ball on BSCM /master cylinder rod.

Correction:

If after a battery draw test, no draw can be found follow the steps below.

In rare instances it has been found that the plastic retainer on the brake pedal is not seated onto the ball stud on the master cylinder. (see drawing below)



Firmly press the brake pedal two times to ensure this is seated.

You may feel or hear a click if it was not seated.

Check for the brake lights sticking on.

Apply and release the brake pedal at varying speeds multiple times while an assistant watches to see if the brake

lights stay illuminated.

If the condition can be duplicated perform a BPP learn in both the BCM and ECM and attempt to duplicate the concern again.

If the concern is duplicated after performing a BPP learn replace the brake pedal assembly.

If the brake lights do not stay on and no other cause is found for a battery draw perform a BPP learn before returning the vehicle to the customer.

Version History

Version	3
Modified	02/07/2023 - Created on. 04/06/2023- Added information about inspection of BSM rod being seated to pedal assembly per Bill Taylor, BQM 05/04/2023- Added Brake lights stay on to title per request of Bill Taylor, BQM



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