

Subject: Engineering Information - Airbag Warning Telltale “Flashing” or “On” Illuminated On Driver Information Center (DIC) and/or Passenger Airbag “Off” Status Indicator Telltale Illuminated When Someone is Seated in the Front Passenger Seat, DTCs B1018, B1022 Set (U.S. Only)

Attention: Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PIE and proceed with diagnostics found in published service information. THIS IS NOT A RECALL refer to Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

This EI has been revised to update Steps 4 and 5. Please discard PIE0686.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	City Express	2015	2018	-	-	-	-

Involved Region or Country	United States Only
Condition	<p>Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI.</p> <p>Some customers may comment on have one or more of the following messages illuminated on the driver information center (DIC):</p> <ul style="list-style-type: none"> – Airbag Warning Telltale “Flashing” or “On” – Passenger Airbag “Off” Status Indicator Telltale illuminated when someone is seated in the front passenger seat <p>Note: In certain conditions, the seat belt indicator telltale may be illuminate when the passenger seat is not occupied and the driver seat belt is buckled.</p> <p>Technicians may find the following DTCs set. Refer to Document ID’s: 5913690 and 5914735.</p> <ul style="list-style-type: none"> ● DTC B1018 – Passenger Presence Sensor ● DTC B1022 – Lost Communication with Passenger Presence Module
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

Correction

If you encounter a vehicle with the above concern, perform the following steps and contact the engineer listed below with your findings.

1. Record all DTCs.
2. Record if the airbag lamp is steady "on" or is it "flashing" in the driver information center (DIC).
3. Record if passenger airbag “OFF” status indicator telltale, located in the center console right side of the shifter, is illuminated when someone is seated in the front passenger seat.
4. Record if seat belt indicator telltale is illuminated when the passenger seat is not occupied and not buckled, and the driver seat is occupied and belt is buckled.
5. Replace the Passenger Presence Module (qty 1), Occupant Classification System Sensors (qty 2) (use a paint marker and identify “front” and “rear” on the sensors) and the Inflatable Restraint Sensing and Diagnostic Module (qty1) (“plug and play” no programming needed) according to the steps identified in Document ID’s listed above.

Note: These parts are needed for further analysis.

6. Send the old parts to the following address:

GM Service Learning Center
31057 Louis Chevrolet Rd. – Dock 15 (Attention: Redacted)

Warren, MI 48093

7. Contact the engineer listed for any questions.

Contact Information

The Contact Information has been redacted.

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
0600057*	Issued to Director- Quality FPE	Use Published Labor Operation Time
*This is a unique Labor Operation for bulletin use only.		

Version	2
Modified	Released March 16, 2022 Revised March 25, 2022 – Revised to updated steps 4 and 5.