



Service Bulletin

Bulletin No.: 18-NA-102

Date: April, 2022

TECHNICAL

Subject: Multiple Electrical Concerns, Intermittent Multiple Instrument Panel Cluster (IPC) Warning Lamps Illuminated, Intermittent Multiple Message on Drivers Information Center (DIC), Intermittent and/or Inoperative Loss of Interior and Exterior Lighting, Engine Performance Concerns, Stalling, Transmission Shift Performance Concerns, Malfunction Indicator Lamp (MIL) Illuminated

This Bulletin replaces PIT5596. Please discard PIT5596.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Express	2003	2021				
GMC	Savanna						

Involved Region or Country	North America and N.A. Exports.
<p>Condition</p>	<p>Some customers may comment on, but not limited to, one or more of the following conditions:</p> <p>Note: Not all of the effects or driver notifications listed have been experienced. However, the different effects and driver notifications may be caused by one of the wires in the IPC harness being chafed or cut. Components on different lines in the list below are in different circuits. Due to the cause of the condition, and the positions of the wires in the IPC harness, it is unlikely that more than one circuit and/or fuse will be affected by the condition.</p> <ul style="list-style-type: none"> • IPC Warning Lamps Illuminated: theft, ABS, Stabilitrac, brake warning, traction control, airbag light, door open warning, emissions light, battery charge, Malfunction Indicator Lamp (MIL) • Intermittent and/or Inoperative Loss of Interior and Exterior Lighting: turn signals, cluster gauges, interior lights, brake lights, marker lights, back-up lamps, license lamps, center high mount stop lamp, headlights, dash lights, hazard lights, PRNDL indicator • Engine Performance Concerns: fuel Pump Inoperative (Crank/No Start), stalling, reduced engine power, misfire, runs rough • Transmission Shift Performance Concerns • Intermittent and/or Inoperative Multiple Electrical Concerns: power door locks, power windows, aux power output/cigarette lighter, radio, speakers, key fob, cruise control, wipers, horn <p>Some technicians may find one or more DTC set.</p> <p>Some technicians may also find one or more of the following fuses blown:</p> <ul style="list-style-type: none"> • F7UA - BCM 5 • F8UA - BCM 7 • F9UA - BCM 4 • F10UA - IPC • F11UA - TRLR WRG • F12UA - Spare • F14UA - Wash • F22PA - Ign sw DLIS / PK3 • F25UA - Aux Pwr Outlet • F26UA - BCM 3 • F27UA - SEO • F28UA - Airbag • F29UA - STR/WHL/SNSR • F46UA - AC/DC INV or Spare • F58UA - BCM 2 • F59UA - BCM 1 • F72UA - BCM 6 • F75UA - V6 Fuel Inj

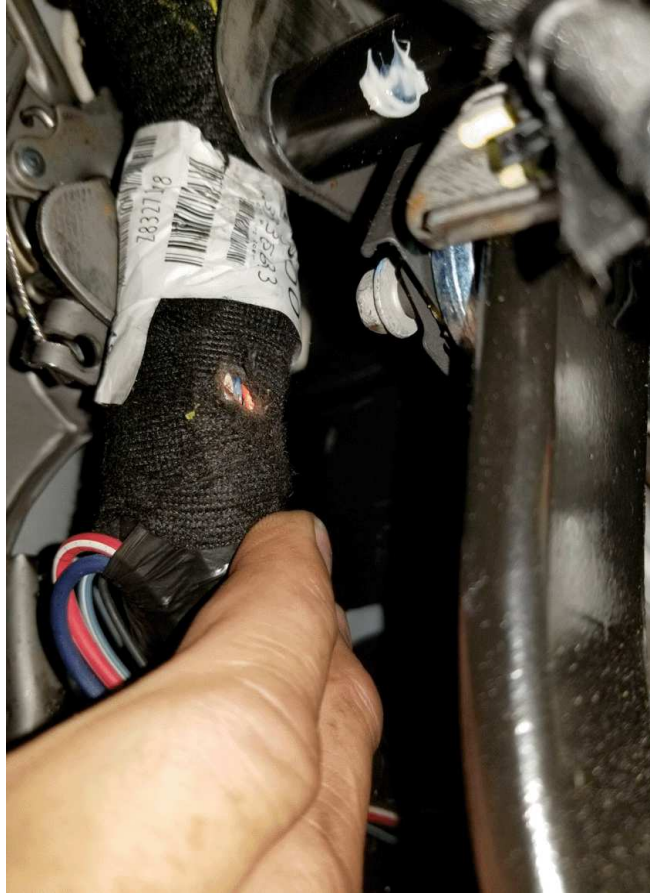
Cause



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This condition may be caused by the main Instrument Panel (IP) wiring harness contacting one or more of the following:

- Brake booster mounting bracket



5035298

- Brake pedal pivot bolt



5035707

- Parking brake mechanism.

Correction



5033658

1. With a suitable light, inspect the IP wiring harness point of contact.
 2. Repair the harness as needed.
- ⇒ Refer to *Wire to Wire Repair in SI*.
3. Using Woven Polyester Electrical Tape (PET), tape all the contact points of the IP harness ensuring that the tape is applied in a double layer extending along the brake booster mounting bracket.
- ⇒ If required, replace the blow fuse in regards to repair performed on the IP harness.



6049817

Important: Verify the harness clip has been inspected and still attached. If found damaged, install a new clip and re-attach.

Parts Information

Causal Part	Description	Part Number	Qty
N/A	CLIP, HIGH TEMP	84501389	1
N/A	Woven Polyester (PET) Electrical Tape**	1985620 (USA)* 894.1230 (Canada)*	As Necessary

*There is enough material to service multiple vehicles. Store the remaining material for future use.

**For USA, contact Wurth through their website at www.wurthusa.com, by e-mail at www.customer.service@wurthusa.com, or by calling 1-800-987-8487

**For Canada, contact Wurth through their website at www.wurth.ca/, by e-mail at info@wurth.ca, or by calling 1-800-263-5002 or your local Wurth rep.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
1036102	Wire to Wire Repair - Instrument Panel and Console	Use the Published Labor Operations Time

Version	2
Modified	Released April 09, 2018 Revised April 20, 2022 - Added 2018–2021 to Model Year, Updated Correction section and Added Parts Information section.

