

Preliminary Information

PIT5847 SES Light - Reduced Power - DIC Warning Messages -Reduced Steering Message - Stabilitrack Message

<u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engino	Transmissions:
			from	to	Engine:	Transmissions:
Chevrolet	Blazer	2019 - 2021	All	All	All	All

Involved Region or Country	North America
	A customer may complain of a SES light on, reduced power, various warning messages including service brake, service steering, stabilitrack or other warning messages.
Condition	DTC codes P0232, P023F, P0641, P0697, P2535, P129D, P12A6, P12A8, P2635, P3051, P3052, P3055, P3056, P305B, P035C, P035E, U0074, U0077, U0121, U0131, U0151, U0415, U0420, U18A2, U2502, U2616 or others may be found depending on which circuits are damaged.
	This concern may be intermittent.
	Wiring harness rubbing on the battery tray support bracket which secures the TCM.
Cause	The harness may chafe through causing damage to various circuits.
	Codes and symptoms will vary depending on which circuit or circuits are damaged.

Correction:

Inspect the harness below the battery tray for rubbing on the bracket below the tray which secures the TCM.

If damage is found repair any damaged circuits and tape up the harness.

It will be necessary to remove the battery and battery tray to perform the repairs.

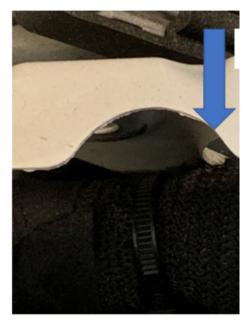
Inspect for any retainers that are missing.

Reroute or properly secure the harness to prevent further damage.

It may also be necessary to install a piece of heater hose, conduit or both over the harness to prevent a reoccurrence of the concern.



Battery and battery tray are removed to show the area of concern.



Close up of area where harness may chafe.



Harness may chafe in the areas shown in the photos above and below.



Above shows a harness that was chaffed by the bracket.

Version History

Version	1
Modified	7/13/2021 - Created.



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