

Preliminary Information

PIT5288F RKE / Passive Entry And Start / No Audio / SWC / Touch Screen / Display Blank/ Rear Wiper And Rear Power Windows Inoperative / Dead Battery / Service Tire Pressure System / SES MIL DTC B3101 B144C C0710 C0544 P0106 P0107 P2122 P2123 P2127 P2128 P2138 U0028 U0029 U0077 U0126 U0151 U0415 U1548 U1549 U154A

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engino	Transmissions:
			from	to	Engine:	Transmissions.
Cadillac	Escalade Models	2015 - 2018	All	All	All	All
Chevrolet	Silverado 1500	2014	All	All	All	All
Chevrolet	Silverado	2015 - 2018	All	All	All	All
Chevrolet	Suburban	2015 - 2018	All	All	All	All
Chevrolet	Tahoe	2015 - 2018	All	All	All	All
GMC	Sierra 1500	2014	All	All	All	All
GMC	Sierra Models	2015 - 2018	All	All	All	All
GMC	Yukon Models	2015 - 2018	All	All	All	All

Supersession Statement:

This PI was superseded to update the model year and condition/concern. Please discard PIT5288E.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition / Concern

Depending on vehicle options some owners may have any of the following concerns:

- RKE Inoperative
- Passive Entry and Start Inoperative
- No Fob Detect Message on DIC
- Service Tire Pressure System
- No Audio
- Touch Screen Inoperative
- Radio and/or DIC display blank
- Steering Wheel Controls Inoperative
- Service Stabilitrak

- Body / Chassis Communication DTC's B3101, B144C, C0710, C0544, U1548, U1549, U154A, U0151, U0126, U0415, U0077, U0028 and/or U0029

- Rear Power Windows Inoperative
- Rear Wiper Inoperative
- Dead Battery

- SES lamp and/or reduced power message with 5 volt reference 3 or APP codes P0106, P0107, P0697, P2122, P2123, P2127, P2128 and P2138

These concerns could be caused by the dash harness being pinched between the left I/P dash mounting bracket (1) and the body. Shown below, is the left I/P mounting bracket (1) as seen when the I/P fuse block cover is removed from the end of the dash. This picture is for reference only and the wiring must be inspected from under the dash.



As shown below, the wiring harness (2) is pinched at the upper portion of the I/P mounting bracket (1). In many cases, the complete harness may not be pinched and it can be difficult to see that the harness is damaged. When inspecting for a pinched harness, make sure the harness can be moved freely away from the bracket to body interface.



As shown below, the wiring harness (3) is pinched at the lower portion of the left I/P mounting bracket (1). For reference only, call out (4) is the parking brake pedal.



Recommendations / Instructions

To repair this concern, loosen the left I/P dash mounting bracket bolts and pull the harness free. Open the harness and repair any damaged wires as necessary.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin <u>10-00-89-005</u> for warranty information on wire/connector repairs.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved

without completing every step, the remaining steps do not need to be performed.

Additional SI Keywords

PIP5344

