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Preliminary Information

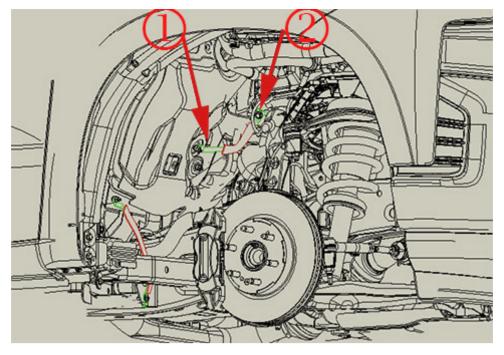
PIT5689E No Restart after an Auto Stop Event / No Crank / Dead Battery / DTC P0562 P0617 P0621 P0622 P0700 P1005 P26E6 P305D P305E P2796 U010E U0102 U0106 U0284 U0285 U0672 U029D U029E U02A1 U02A3 U0623 U111A U111E U1348 U18DE

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engino	Transmissions:
			from	to	Engine:	Halisillissions.
Chevrolet	Silverado 1500 (New Model)	2019	All	All	All	All
Chevrolet	Silverado	2020 - 2021	All	All	All	All
Chevrolet	Silverado 1500 LTD (RPO J21, VIN Digit 5 = W or Y)	2022	All	All	All	All
Chevrolet	Silverado 2500/3500 HD	2022 - 2023	All	All	All	All
GMC	Sierra 1500 (New Model)	2019	All	All	All	All
GMC	Sierra	2020 - 2021	All	All	All	All
GMC	Sierra 1500 Limited (RPO J21, VIN Digit 5 = 8 or 9)	2022	All	All	All	All
GMC	Sierra 2500/3500 HD	2022 - 2023	All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment of the following: - After an auto-stop event the engine does not restart (if equipped). - No crank (may be intermittent) - Dead Battery - SES MIL with any of the following DTCs: P0562, P0617, P0621 P0622, P0700, P1005, P26E6, P305D, P305E, P2796, U010E, U0102, U0106, U0284, U0285, U0672, U029D, U029E, U02A1, U02A3, U0623, U111A, U111E, U1348, U18DE
Cause	These concerns could be caused by a broken or loose engine ground cable/strap, which grounds the engine (2) to the body (1), as shown below.



1 - G132 2 - G134



Shown above is ground G132 loose.

Correction:

Inspect the engine to body ground cable/strap, G132 and G134. Tighten any loose ground connections or replace any damaged ground cable/strap. Ensure that the ground cable/strap is properly orientated to prevent damage to the ground cable/strap caused by powertrain movement.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time	
4042010	Battery Negative Cable Extension Cable Strap Replacement	Use Published Time	

<u>Version History</u>

Version	6
	06/04/2019 - Created on
	11/22/2019 - Update the title, condition and correction.
Madified	06/22/2020 - Updated to temporarily refer to PIE0572 for this condition.
Modified	02/19/2021 - Updated to Title, Condition, Cause and Correction.
	06/10/2021 - Updates to the Warranty Section
	01/30/2022 - Update to model list



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