

Service Bulletin

Bulletin No.: 18-NA-375

Date: November, 2023

INFORMATION

Subject:

Information on Diagnosis of No Start, Smoke/Fire Originating from Trunk, Radio Click Noise or Inoperative, Malfunction Indicator Lamp (MIL) Illuminated, and/or Various **Electrical Issues**

	Brand:	Model:	Model Year:		Build Breakpoint Date:		Engine	Transmissism
			from	to	from	to	Engine:	Transmission:
	Chevrolet	Camaro	2016	2024	_	_	All	All

Condition Some customers may comment on any number of the following conditions: No start Radio making a clicking noise, or inoperative MIL illuminated Various other electrical issues Smoke and/or Fire originating from trunk The cause of the Condition may be water intrusion into the electrical components located in the rear compartment area.	Involved Region or Country	North America, Argentina, Brazil, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Europe, Russia, Middle East, Israel, Japan, GM Korea Company, China, Taiwan, Philippines
in the rear compartment area.	Condition	 No start Radio making a clicking noise, or inoperative MIL illuminated Various other electrical issues
Technicians may find water intrusion related damage at the rear body fuse block (1).	Cause	in the rear compartment area.

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To determine the source of water intrusion, water test and inspect the following areas:

- · Rear compartment lid weatherstrip area
- · Rear body structure stop lamp pockets
- · Rear body structure stop lamp foam missing
- · Seams around rear window
- · Sunroof drain hose disconnected or damaged
- Missing or not fully seated body plugs (2 plugs located below the rear window on convertibles)

Note: If no water leaks are detected in any of the areas listed above, the water leak could be caused by the deck lid not being fully closed, ice melting or liquids being spilled inside the trunk area.

If the source of the water leak is determined to be caused by one of the above conditions, repair the damaged/corroded wires and/or parts using the appropriate service procedure(s) referring to Service Information (SI).

In addition, complete the Service Procedure outlined below.

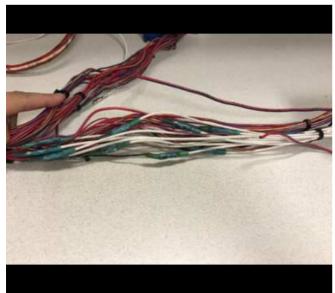
Service Procedure

Correction

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

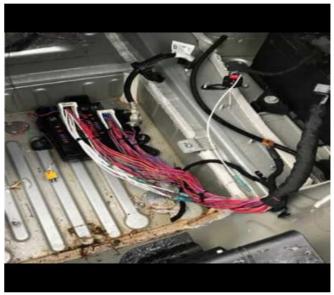
Repair damaged/corroded wires using appropriate terminated leads. Refer to *Wire to Wire Repair* (Document ID# 2161159) in SI for the instructions on electrical repair.

Note: Adjust splice locations so that each splice is at least 40 mm (1.5 in) away from the other splices, harness branches, or connectors. If all wires are repaired, it will be necessary to separate each connector wire bundle into two bundles in order to appropriately stagger all splices.

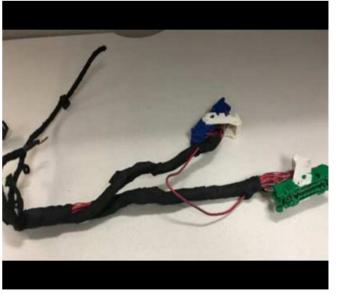




After the wire repair is complete, the harness should lay in the original location.



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Rewrap the wire harness bundles and reinstall.



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Important: If the positive battery cable is damaged/corroded, replace the cable. Do not attempt to repair the positive battery cable.

To manage water that may enter the trunk area, install a 30 mm drain using the following procedure.

Important: If the vehicle is built after July 8, 2020, the following installation steps do not need to be completed. Verify that the drain located under the Chassis control module is not obstructed in any way and continue on to Step 5.

 Remove the rear compartment floor panel trim support. Refer to Rear Compartment Floor Panel Trim Support Replacement in SI.



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- From inside the trunk, using the 30 mm hole saw, drill a hole in the trunk tub floor in the center forward position between the forward body plugs.
- 3. Clean the area and apply SuperLube or equivalent to the metal to protect it from corrosion.

Note: Be sure to use an applicator to apply protecting product due to sharp edges.

- From the <u>underside</u> of the vehicle, install the 30 mm drain plug (GM Part Number 39123504).
- 5. Reinstall the rear compartment trim.

Parts Information

Parts that may be required:

Causal Part	Description	Part Number	Qty
N/A	Cable	84791996	1
N/A	Plug	39123504	1

Additional parts may be necessary to complete any damage caused by water intrusion. Refer to the GM Electronic Parts Catalog (GM EPC) for the appropriate part number(s).

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
1481348*	Install Drain Plug	0.5 hr

*This is a unique Labor Operation for bulletin use only. For consequential damage, use the Labor Operation

For consequential damage, use the Labor Operation associated with this bulletin. All parts and labor associated should be claimed on the same transaction, using OLH as necessary to cover the labor for repair/replacement of the subsequently damaged part(s). Refer to Service Bulletin #18-NA-146 for additional information.

Version	5
Modified	Released December 14, 2018
	Revised September 18, 2020 – Updated the Involved Region or Country and Correction sections, added a Service Procedure and Parts Information and updated the Warranty Information.
	Revised October 28, 2021 – Added the 2020–2021 Model Years and a breakpoint date.
	Revised February 18, 2022 – Added Smoke/Fire Condition, added the 2022 Model Year, updated the Involved Region or Country section, added an Important statement above step 1 and re-organized Parts Information table due to new model years already containing drain.
	Revised November 17, 2023 – Added the 2023-2024 Model Years and the first Important statement.

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