

Service Bulletin

INFORMATION

Subject: Information on Water Leaks in Rear Cargo Area, Rear Compartment Well, Possible Loss of Chime and/or Radio Functions

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmission: |
|-----------|----------|-------------|------|------|----|---------|---------------|
| | | from | to | from | to | Engine. | Transmission. |
| Chevrolet | Bolt EV | 2017 | 2020 | | | All | All |
| Opel | Ampera-e | 2017 | 2020 | | | All | All |

| Involved Region or Country | North America, Korea, Europe, Middle East, Brazil | | |
|----------------------------|--|--|--|
| Condition | Some customers may comment on water leaking into the rear cargo area, with water evident on interior trim, the cargo area floor and/or water in the rear compartment well. Sometimes water intrusion may lead to loss of chime and/or radio functions. | | |
| Cause | The cause of the condition may be open body seams or voids in body sealer in several areas on the vehicle. Or the cause has sometimes been found to be unsealed bolt threads or a mis-positioning of grommets. | | |
| Correction | Important: Repair or replace any water damaged trim or components as necessary. Verify the condition, then identify and repair the leak path following the information provided in the Service Information below. | | |

Service Information

Checking the locations noted below, verify the condition. Then as necessary, reposition/seal parts and/or repair the leak path and apply the appropriate sealant, referencing *Body Waterleak Repair* in SI.

Pinhole in Roof Drip Rail



Note: In some cases, larger voids have sometimes been found in the same rear roof seam area noted above. Test the roof panel seam line by following the recommended steps below:

- 1. Lower the rear of the headliner to gain access to the roof seam. Refer to *Headlining Trim Panel Replacement* in SI.
- 2. Spray a soapy solution on top of the roof at the seam line.
- Using a long nose spray nozzle, spray air on the bottom of the roof seam between the headliner and roof.
- 4. If air bubbles are visible on the top of the roof seam, repair using an appropriate body shop sealant and if necessary, touch up with the appropriate color paint.
- 5. Reinstall the headliner. Refer to *Headlining Trim Panel Replacement* in SI.

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5249870

Body Sealer Void Behind Rear Fascia



Body Sealer Crack Near Left Liftgate Shock Bracket



5074602

Water Leak at Threads of Liftgate Hinge and Shock Retaining Bolts.

Note: Apply sealer to bolt threads (1).



5075032

Water Leak at Liftgate Wiring Harness Grommets.

Note: Reposition grommets so they are fully seated (2).



5075040

Parts Information

Recommended sealers for this repair are: Kent® High-Tech Seam Sealer Clear P/N P10200, Wurth Euroseal Gel Clear P/N 18920104 (892.0104 in Canada) or Crest Clear Seam Sealer TJ-C.

Warranty Information

Use the appropriate labor operation for the repair performed.

| Version | 3 | |
|----------|---|--|
| Modified | Released May 31, 2018 | |
| | March 05, 2019 – Added the 2019 Model Year and additional Roof Seam Leak Repair Information. | |
| | February 18, 2020 – Added the 2020 Model Year, Brazil to the Involved Region or Country section and Canadian parts information. | |

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, <u>DO NOT</u> assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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