

Bulletin No.: PI1497

Date: Jun-2015

PRELIMINARY INFORMATION

Subject: Booming Sound During Vehicle Performance Data Recorder Playback

Models: 2015 Chevrolet Corvette

Equipped with RPO – UQT (Performance Data Recorder)

Attention: This PI also applies to any of the above models that may be Export vehicles.

Condition/Concern

Some customers may comment that when they play their Vehicle Performance Data Recorder (PDR) recording back in the vehicle there is a loud booming sound through the sound system. When the PDR recording is played back though another source other than the vehicle, the audio sounds and plays normal.

This may be caused by a software anomaly.

Recommendation/Instructions

Reprogram the Performance Data Recorder with the latest software. Refer to Vehicle Performance Data Recorder Programming and Setup in SI.

Important: Reprogramming should be done in the SD slot of the glove box, not the armrest location.

Important: Reprogramming the Performance Data Recorder will deactivate the audio in Valet Mode. Be sure to inform the customer before proceeding.

Note: Carefully read and follow the instructions below.

- Do NOT attempt to order the calibration number from GM Customer Care and Aftersales. The calibration numbers required for this service procedure are programmed into control modules via a Multiple Diagnostic Interface (MDI) with the calibration update. If you cannot access the calibration, call the Techline Customer Support Center (TCSC) and it will be provided.
- DO NOT program a control module unless directed to by a service procedure or a service bulletin. If the control module is not properly configured with the correct calibration software, the control module will not control all of the vehicle features properly.
- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or control module damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. When required
 install the EL-49642 SPS Programming Support Tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster
 pack disconnected from the AC voltage supply. DO NOT connect a battery charger.
- Turn OFF or disable systems that may put a load on the vehicles battery such as; interior lights, exterior lights (including daytime running lights), HVAC, radio, etc.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.

Important: Once the reprogramming is completed, you will have to reselect the performance data recording icon, and will be prompted to finish the installation of the new calibration.

Important: Reprogramming the Performance Data Recorder will activate a Legal Disclaimer pop-up the 1st time PDR is activated per ignition. Be sure to inform the customer before proceeding.

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
2811005	Vehicle Performance Data Recorder Reprogramming with SPS	Use Published Labor Operation Time

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". 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 safety. If a condition is described, DO NOT 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.

WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION