

Subject: Engineering Information - Radio Staying On After Retained Accessory Power (RAP), Low and/or Dead Battery

Attention: Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PIE and proceed with diagnostics found in published service information. THIS IS NOT A RECALL refer to Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2022	2022	—	—	—	—
Chevrolet	Silverado 1500 New (RPO J22, VIN Digit 5 = A / D)	2022	2022	—	—	—	—
	Silverado 1500 LTD (RPO J21, VIN Digit 5 = W / Y)						
GMC	Sierra 1500 New (RPO J22, VIN Digit 5 = H / U)	2022	2022	—	—	—	—
	Sierra 1500 Limited (RPO J21, VIN Digit 5 = 8 / 9)						

Involved Region or Country	North America
Condition	Some customers may comment on having one ore more of the following conditions: <ul style="list-style-type: none"> • Radio staying on after retained accessory power (RAP) • Low and/or dead battery
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

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.

If you encounter a vehicle with the above concern, perform the following steps and contact the engineer listed below with your findings:

1. Check to see if the vehicle has recently received OTA Field Action N22-2379480 by checking the infotainment system under Settings, then Updates.
2. Connect 12v battery maintainer.
3. Perform a parasitic battery drain test.
If the battery draw is less than 50 mA, the vehicle is operating normally and this EI does **NOT** apply.
If the battery draw exceeds, 50 mA, move on to the next step.
4. Test for draw (voltage drop) at the Serial Data Gateway SDGM fuse.
If draw is greater than 0.5 mA, contact engineering for further instructions.

Contact Information

The Contact Information has been redacted.

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
4088818*	Engineering Information - Radio Staying On After (RAP), Low and/or Dead Battery	0.5 Hrs.

*This is a unique Labor Operation for bulletin use only.

Version	1
Modified	Released October 28, 2022