

Subject: Engineering Information - Noise Heard From the Engine Compartment, Loss of Charging and/or Reduced Alternator Output

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:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade Models	2021	2021	-	-	Equipped with 6.2L Engine (RPO L87)	-
Chevrolet	Silverado LD	2019	2019			Equipped with 5.3L Engine (RPO L84)	
	Silverado 1500		2021			Equipped with 5.3L, 6.2L Engines (RPOs L84,L87)	
GMC	Sierra Limited		2019			Equipped with 5.3L Engine (RPO L84)	
	Sierra 1500		2021			Equipped with 5.3L, 6.2L Engines (RPOs L84,L87)	

Involved Region or Country	North America
Additional Options (RPOs)	Equipped with GENERATOR-220 AMP, GENERATOR-170 AMP (RPOs KW5, KW7)
Condition	Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Some customers may comment on noise heard from the engine compartment, loss of charging and/or reduced alternator output.
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

If you encounter a vehicle with the above concern, inspect the nut on the generator to make sure that it is tight and still retaining the pulley. If the nut is loose or missing, contact the engineer listed below BEFORE making any repairs.

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
4087788*	Engineering Information - Noise Heard From the Engine Compartment, Loss of Charging	0.4 hr
* This is a unique labor operation for bulletin use only.		

Version	1
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