

**Subject:** Engineering Information - Service Engine Soon Lamp Illuminated On Driver Information Center (DIC), DTC P208B Set

**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.

*This EI have been revised to update the Cause, Correction and Contact Information. Please discard PIE0602A.*

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500	2020	2021	-	-	Equipped with 3.0L Engine (RPO LM2)	-
	Silverado 2500HD/3500HD					Equipped with 6.6L Engine (RPO L5P)	
GMC	Sierra 1500	2020	2021	-	-	Equipped with 3.0L Engine (RPO LM2)	
	Sierra 2500HD/3500HD					Equipped with 6.6L Engine (RPO L5P)	

<b>Involved Region or Country</b>	North America
<b>Condition</b>	<b>Important:</b> If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Some customers may comment on Service Engine Soon Lamp illuminated on Driver Information Center (DIC). Technicians may find DTC P208B set.
<b>Cause</b>	The root cause of the above condition is a software issue with the K115 Reductant Control Module. GM Engineering is working to develop/validate a field fix for the above condition. In most cases of DTC P208B, reductant tank and/or reductant control module replacement will not correct the condition.

## Correction

If you encounter a vehicle with the DTC P208B in history (Service Engine Soon Lamp illuminated or not illuminated):

1. Inspect the reductant system for any leaks, unseated connectors, etc
2. Perform a Reductant System Tamper Warning Service Bay Test
3. If the tamper test initially fails, repeat the test. If the test passes, release vehicle to customer. If the Reductant System Tamper Warning Service Bay Test fails two times, contact the engineer listed below  
If you encounter a vehicle with the DTC P208B currently **active** (displaying the "Service Emission System" DIC message **and** Service Engine Soon Lamp illuminated):
4. Perform two (2) Reductant Pump tests to ensure that:
  - The pump is rotating at 1304 +/- 200 rpm
  - It can build reductant pressure greater than 300kPa.
5. If the pump does not operate as described, contact the engineer listed below. If the pump operates as described, go to step 2., then proceed with step 3. (above).

## 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
4087728*	Engineering Information - Service Engine Soon Lamp Illuminated On (DIC), DTC P208B Set	0.5 hr
* This is a unique labor operation for bulletin use only.		

<b>Version</b>	3
<b>Modified</b>	Released January 12, 2021 Revised February 11, 2021 – Revised to add 2020–2021 Silverado 1500 / Sierra 1500 and update the Correction. Revised March 29, 2021 – Revised to update the Cause, Correction and Contact Information.