

Subject: Engineering Information — Service Stabilitrak, ABS, Service Trailer Brake Light, and/or Service Traction Control Indicator Illuminated with DTC C0045 or C0050 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 PI and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to Service Bulletin 04-00-89-053E for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado HD	2018	2018			All	All
GMC	Sierra HD	2018	2018			All	All

Involved Region or Country	North America
Condition	<p>Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI.</p> <p>Some customers may comment on any of the following indicators illuminated:</p> <ul style="list-style-type: none"> • Service Stabilitrak. • ABS • Service Trailer Brake • Service Traction Control <p>During diagnosis, a technician may find DTC C0045 (Left Rear Wheel Speed Sensor Circuit) or C0050 (Right Rear Wheel Speed Sensor Circuit) set or stored in electronic brake control module.</p>
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, complete the following:

1. Verify that DTC C0045 or C0050 is set or stored.
2. Remove the rear wheel speed sensors. Refer to *Rear Wheel Speed Sensor Replacement* in SI.
3. Inspect the both wheel speed sensors terminals and harness connectors.
4. Contact engineer listed below with findings.

Contact Information

Engineer Name	Phone Number
Lane Hauer	(586) 846-9165

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
2480368*	Engineering Information — Service Stabilitrak, ABS, Service Trailer Brake Light, and/or Service Traction Control Indicator Illuminated with DTC C0045 or C0050 Set	0.8 hr
* This is a unique labor operation for bulletin use only.		

Version	1
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