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Preliminary Information

PIT5639B Rear View Camera Image Flicker When Brake Lamps or Turn Signals are On or During Wheel Slip-Traction Control Events

<u>Proactive</u>

<u>Models</u>

Brand:	Model:	Model Years:	VIN:		Enginet	Transmissions:
			from	to	Engine:	Transmissions.
Chevrolet	Silverado 1500 (New Model)	2019 - 2020	All	All	All	All
Chevrolet	Silverado 2500 3500 HD	2020	All	All	All	All
GMC	Sierra 1500 (New Model)	2019 - 2020	All	All	All	All
GMC	Sierra 2500 3500 HD	2020	All	All	All	All

Involved Region or Country	North America
Additional Options (RPO)	IOR
Condition	Some customers may notice a slight flickering in the rear view camera image (while in reverse or in Camera view mode) when the brake lights, turn signals, or hazard flashers are on. Specific to HD models, the condition may also be seen during wheel slip or traction control events (example: snow plow backing up in slippery conditions)
Cause	This condition may be caused by an electrical interference in the rear camera signal lines to the radio.

Correction:

Note: This issue ONLY applies to vehicles equipped with the IOR radio. Do NOT replace the radio or rear view camera. This is not a camera or radio issue.

Verify the condition only occurs in Reverse when activating brake lamps, turn signal lamps, or hazard lamps, or in wheel slip conditions only if it is safe to do so. If flickering occurs in other scenarios, then this PI does NOT apply and published diagnostics should be followed in SI.

If the condition only occurs as described then Engineering has identified the cause of this condition and working toward the release of a service solution. A bulletin will replace this PI once the necessary parts become available. Due to several COVID-related production and shipping delays, the timing for a service release is tentatively scheduled for later in 2021.

Please communicate to the customer that we apologize for this

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			
3481038	Verify Rear View Camera Operation	0.3 Hr.			
*This is a unique Labor Operation for Bulletin use only.					

Version History

Version	3
	11/08/2018 – Created on.
	02/02/2021 to add information on upcoming bulletin
Modified	03/19/2021 This PI is being revised to add additional models and update the
	Subject, the condition, cause and correction sections.



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