



Service Bulletin

Bulletin No.: 20-NA-104

Date: August, 2024

INFORMATION

Subject: Malfunction Indicator Lamp (MIL) Illuminated - 5V Reference, Reduced Power, Extended Crank, StabiliTrak Message on, Body Harness to Fuel Tank Damage

Brand:	Model:	Model Year:		VIN:		Transmission:	Engine:
		from	to	from	to		
Chevrolet	Camaro SS, and SS 1LE (RPO A1Y)	2016	2024	—		All	All
	Camaro ZL1	2017					
	Camaro ZL1 1LE (RPO A1Z)	2018					

Involved Region or Country	North America, Argentina, Brazil, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Europe, Russia, Middle East, Israel, Japan, GM Korea Company, China, Taiwan
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Condition	Some customers may comment on a Malfunction Indicator Lamp illuminated, extended crank or reduced power.
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Cause	
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This concern may be caused by a damaged body to fuel pump harness and/or the use of oversized tires that may damage the Chassis module to fuel pump connector X350. ⁶¹⁶⁴⁹²⁰

The harness damage may also cause an intermittent short during heavy acceleration if vehicle is not exhibiting the other concerns. Upon inspection, the F35RA fuse in the rear fuse block may also be blown.

Correction



Inspect the left rear wheelhouse liner for a rub through condition due to incorrect tire size. ⁵⁵⁹⁹⁰⁸⁸

Service Procedure

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, inspect the left rear wheelhouse liner for a rub through condition.

- If the concern is caused by a rub through condition and the vehicle is not equipped with original equipment (OE) tires, then advise the customer of the importance to use the same tire size and manufacturer as the vehicle was originally equipped with. The repair is not covered as a warranty claim.

Important: The same tire size, but a different manufacturer, could result in up to 10 mm difference in actual tire size.

- If the concern is caused by a rub through condition and the vehicle is equipped with the OE tires, please submit a field product report, and include pictures and tire information.

Tire Information

SS 1LE / ZL1

Location	Tire Size	Description
Front	P285/30ZR20	Goodyear Eagle F1 Supercar
Rear	P305/30ZR20	Goodyear Eagle F1 Supercar

ZL1 1LE

Location	Tire Size	Description
Front	P305/30ZR19	Goodyear Eagle F1 Supercar 3R
Rear	P325/30ZR19	Goodyear Eagle F1 Supercar 3R

SS (for Non 1LE Vehicles)

Location	Tire Size	Description
Front	P245/40ZR20	Goodyear Eagle F1 Asymmetric 3 RoF
Rear	P275/35ZR20	Goodyear Eagle F1 Asymmetric 3 RoF

Version	5
Modified	Released May 12, 2020 Revised October 14, 2020 – Added the 2021 Model Year and updated the Involved Region or Country section. Revised June 24, 2022 – Added the 2022–2023 Model Years and the Camaro SS model. Revised October 10, 2022 – Updated the Subject, added the 2016 Model Year, updated the Cause section, added the first Important statement under Service Procedure and added the last table under Tire Information. Revised August 07, 2024 – Added the 2024 Model Year.

