

Preliminary Information

PIC6319 Service Suspension System Message on DIC

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to	Lingine.	
Chevrolet	Camaro	2016 - 2018	All	All	All	All

Involved Region or Country	North America				
Additional Options (RPO)	Vehicles equipped with Magnetorheological Shocks (RPO F55)				
Condition	Some customers may notice an intermittent "Service Suspension System" message on the DIC. They may also comment on other, random Service System messages that appear on the DIC. This concern may be associated with any number of U-codes set in various modules for either the HSLAN network or the Chassis Expansion bus. Technicians may also find specific DTC(s) set relating to the Electronic Suspension Module. The most common codes have been found being related to the suspension height position sensor circuits.				
	These concerns may be caused by loose terminals / pinfit issues at the K19 Suspension Module connector itself. There are multiple sized terminals in this connector. The terminals that may exhibit this concern are the smaller, micro 64 terminals. Technicians are to closely inspect / test the terminal tension of the suspension module female terminals related to the circuit(s) that the DTC(s) set for. The correct terminal test probe for these terminals is the J- 35616-64B.				
Cause	IMPORTANT: Using the incorrect terminal test probe will lead to terminal damage and cause further electrical concerns with the vehicle. Use ONLY the correct terminal test probe when testing any terminals.				
	If low tension is found, replace the terminals with new service terminals from the Yazaki tray #14, or use brand new terminated leads. Refer to Service Information (SI) for specific release tools, and terminal part numbers as needed.				

Correction:

If low tension is found, replace the terminals with new service terminals from the Yazaki tray #14, or use brand new terminated leads. Refer to Service Information (SI) for specific release tools, and terminal part numbers as needed.

Parts Information

Because the parts needed will depend on the concern itself, refer to the Electronic Parts Catalog (EPC) and/or Service Information (SI) as needed.

Warranty Information

Because the repair may be one of several listed, use the labor op that most closely matches the service being performed.

Version History

Version	1	
Modified	Created on 12/19/17	

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