



Service Bulletin

TECHNICAL

Subject: Hesitation, Stalling, Engine Speed Flare, Unintended Acceleration Feel, Reduced Surge in Low Speed Maneuvers, Stumble, Loud Ticking Noise While Coasting Down, Harsh Tip-In/Tip-Out Shifting, Lack of Engine Performance when Cold, Park-Reverse-Drive Shifter Concerns, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0097, P054F, P24C7, P0128, P2BAA, P2635, P11CC, P10D1, P0483, P2636, P0181, P22FE, P0263, P0266, P0269, P0272, P0275, P0278, P0281, P0284, P040C, P040D, P040E, P041C, P041D, P041E Set

This Bulletin replaces PIP5480A, PIP5469A and PIP5470A. Please discard PIP5480A, PIP5469A and PIP5470A.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado Models	2017	2017			Diesel (RPO L5P)	
GMC	Sierra Models						

Involved Region or Country	North America and N.A. Export Regions
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Condition	<p>Some customers may comment on one or more of the following conditions:</p> <ul style="list-style-type: none"> • MIL is illuminated. • Hesitation • Stalling • Engine speed flare • Unintended acceleration feeling • Reduce surge in low speed maneuvers • Stumble • Loud ticking noise (injectors) heard during coast down • Harsh tip-in/tip-out shifting • Lack of cold engine performance • Park-Reverse-Drive shifter concerns <p>The technician may find one or more of the following DTCs set:</p> <ul style="list-style-type: none"> • P0097 • P0128 • P0181 • P0263 • P0266 • P0269 • P0272 • P0275 • P0278 • P0281 • P0284 • P040C • P040D • P040E • P041C • P041D • P041E • P0483 • P054F • P10D1 • P11CC • P22FE • P24C7
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	<ul style="list-style-type: none"> • P24C7 • P2635 • P2636 • P2BAA
Cause	This condition may be caused by an anomaly in the Engine Control Module (ECM).
Correction	<p>Validate the ECM has the latest software calibration.</p> <ul style="list-style-type: none"> • If the ECM is not at the latest calibration, it must be reprogrammed to the latest software calibration available. • If the ECM has the latest calibrations, refer to SI for the DTC set.

Parts Information

No parts are required for this repair.

Warranty Information

For vehicles repaired under the Emission coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2881248*	Engine Control Module Reprogramming with SPS	0.3 hr
*This is a unique Labor Operation for Bulletin use only.		

Service Procedure

Important: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the *EL-49642* SPS Programming Support Tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. **DO NOT** connect a battery charger.

Refer to *K20 Engine Control Module: Programming and Setup* in SI.

Version	1
Modified	

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from this information.



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