



Service Bulletin

Bulletin No.: 19-NA-062

Date: April, 2019

TECHNICAL

Subject: Start/Stop Performance, Hesitation From a Stop, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0132 and/or P0138 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox	2018	2019			LYX	
GMC	Terrain						

Involved Region or Country	North America, N.A.Export Markets
Condition	<p>Some customers may comment on one or more of the following conditions:</p> <ul style="list-style-type: none">• Start/Stop performance• Hesitation from a stop• MIL illuminated <p>Some technicians may find one or more of the following DTC's set in the Engine Control Module (ECM):</p> <ul style="list-style-type: none">• P0132: HO2S Circuit High Voltage Sensor 1• P0138: HO2S Circuit High Voltage Sensor 2
Correction	<p>Note: This software enhancement will not correct the DTC's set. Diagnose and repair the DTCs first and then update the ECM to the current level of software before returning the vehicle back to the customer.</p> <p>Refer to SI to diagnose the DTC's set, which could be caused by other failures.</p> <p>In addition to completion of SI diagnostic and repairs, check the ECM for the latest software available.</p> <ul style="list-style-type: none">• If required, program the ECM to the latest software.• If the ECM is at the latest software, no further work is required.

Service Procedure

Note: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install a GM Authorized Programming Support Tool to maintain system voltage. Refer to www.gmdesolutions.com for further information. 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.

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
2886218*	Engine Control Module Reprogramming with SPS for DTC P0132 and/or P0138	0.3 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released April 01, 2019

