



Service Bulletin

Bulletin No.: 21-NA-006

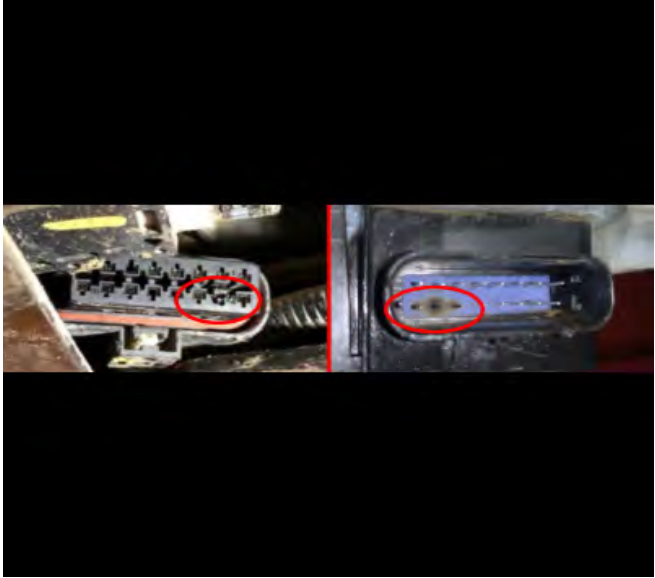
Date: January, 2021

INFORMATION

Subject: Diagnostic Tip to Diagnose Emission Reduction Fluid Tank Electrical Connector Inspection, Reduced Power Message, Service Emissions System, System Displayed on the Drivers Information Center (DIC) Malfunction Indicator Lamp (MIL) Illuminated - DTC P02C1, P21DD, P221C, P10D9, P10F3, P143C, P20B9, and/or P221E

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade Models	2021	2021			LM2	
Chevrolet	Silverado 1500	2020				LM2	
	Silverado 2500HD/ 3500HD	2020				L5P	
	Suburban	2021				LM2	
GMC	Sierra 1500	2020				LM2	
	Sierra 2500HD/ 3500HD	2020				L5P	
	Yukon Models	2021				LM2	

Involved Region or Country	North America, Uzbekistan, Russia, Middle East, Israel, Palestine, Chile (West), Colombia (West), Ecuador (West), Paraguay (West), Peru (West), Uruguay (West), Japan, Cadillac Korea (South Korea), Thailand (ASEAN), Australia/New Zealand
Condition	<p>Some customers may comment that the MIL is illuminated and a reduced power message with a Service Emissions System message as well.</p> <p>Some technicians may one or more of the following DTCs set in the Engine Control Module (ECM):</p> <ul style="list-style-type: none"> • P20C1: Reductant Heater 3 Control Circuit • P21DD: Reductant Tank Heater 1 Low Current • P221C: Reductant Tank Heater 2 High Current • P10D9: Reductant Heater 1 Control Circuit Shorted • P10F3: Reductant Heater 2 Control Circuit Shorted Reductant Heater 2 Control Circuit • P143C: Reductant Heater 3 Control Circuit Shorted Reductant Heater 2 Control Circuit • P20B9: Reductant Heater 1 Control Circuit • P221E: Reductant Tank Heater 3 Low Current <p>Some technicians may also find when commanding one of the heaters on, that there is no current, 0 amps in GDS2 or unable to command the heaters on.</p>
Cause	This condition may be caused by a poor connection at the Emission Reduction Fluid Tank electrical connector.

<p>Correction</p>	 <p style="text-align: right;">5708899</p> <p>Inspect the Emission Reduction Fluid Tank electrical connector for any signs of damage and repair as necessary. If this condition is not found, refer to normal SI diagnostics</p>
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<p>Version</p>	<p>1</p>
<p>Modified</p>	<p>Released January 20, 2021</p>

