



## Preliminary Information

### PIP5881 Transmission Overheat Shudder Lack Of Power From A Launch - DTC P054F

#### Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado	2022	All	All	6.6L (L5P)	MGM MGU
GMC	Sierra	2022	All	All	6.6L (L5P)	MGM MGU

Involved Region or Country	North America & NA Exports.
Condition	<p>Some customers may comment that they are experiencing a check engine light, lack of power or sluggish when accelerating from a stop, elevated transmission temperatures, an engine idle surge or rough idle while stopped in gear with the driver foot on the brake pedal.</p> <p>Engine and transmission performance will be normal once the vehicle is moving.</p> <p>Transmission oil temperature will drop to normal once the vehicle is moving.</p>
Cause	<p>Diagnosis will reveal DTC P054F Idle Control - Fuel Quantity Higher Than Expected.</p> <p>Monitoring of GDS data will show engine load 30% or higher when the transmission is in gear stopped with the brake pedal applied.</p> <p>Monitoring of the transmission temperature will show a rapid rise in temperature while stopped with the brake pedal applied.</p> <p>Engine load and transmission temperature will return to normal levels once vehicle is moving.</p>

#### Correction:

With the engine off remove the oil level check plug and get a sample of transmission fluid.

If the fluid is severely distressed the transmission torque converter has experienced an internal failure.

\*\* With a transmission build dates between January 3,2022 (Julian Date 003) and April 4,2022 (Julian Date 094).



Using the picture above as a guide.

Calendar Year – third and fourth digits should be 22

Build Date – fifth, sixth and seventh digits should be between 003 and 094 \*\*

Replacement of the Torque Converter and Transmission filter will be required.

\*\*\* Note - This P/I will update to a TSB in the future. \*\*\*

### Version History

Version	1
Modified	10/03/2022 - Created on.



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