



Bulletin No.: PIP5833A

Published date: N/A

# Preliminary Information

## PIP5833A Diesel Exhaust Fluid Controller Update

### Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 2500 HD	2020 - 2022	All	All	L5P	All
GMC	Sierra 2500 HD	2020 - 2022	All	All	L5P	All

Involved Region or Country:	North America
Condition:	Some customers may comment that the MIL is illuminated and/or a Service Reductant System or Service Emission System message is displayed, and DTCs P02C1, P21DD, P221C, P10D9, P10F3, P143C, P20B9, and/or P221E may be set.
Cause:	The updated DEF controller calibration provides improved DEF tank heater control to prevent potential issues that can lead to these DTCs.

### Correction:

Update the DEF Controller using SPS programming.

If the DEF controller has the latest calibration installed, proceed with normal SI diagnostics.

This PI will be closed when bulletin [21-NA-006](#) has been updated.

### Version History

Version	2
Modified	12/21/2021 - Created on. 01/11/2022 - Modified to change the cause to The updated DEF controller calibration provides improved DEF tank heater control to prevent potential issues that can lead to these DTCs



GENERAL MOTORS

© 2022 General Motors. All Rights Reserved.