



Preliminary Information

PIP5851 Replacement DEF Tank Harness Connector Does Not Match Body Harness Connector

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado	2020 - 2021	All	All	LM2	All
Chevrolet	Silverado 1500 LTD (RPO J21, 12th VIN Digit = 4 or less)	2022	All	All	LM2	All
GMC	Sierra	2020 - 2021	All	All	LM2	All
GMC	Sierra 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	All	All	LM2	All

Involved Region or Country:	North America
Condition:	After installing a new DEF tank, the tank harness connector may not fit the body harness connector.
Cause:	The replacement tanks may have been assembled with the incorrect harness.

Correction:

Prior to replacing the DEF tank on the involved vehicles, check the replacement tank harness connector X143 on the replacement unit.

If it is gray in color instead of black, the tank was assembled with the incorrect harness and it will not match the body harness connector.

There is no difference in pin location between the original harness and what the new tank's harness should have.

If the original harness is damaged, it will be necessary to order a replacement harness through normal parts department channels.

The picture below is what the tag on the harness will display if it the incorrect one.



Parts Information

Part Number	Description	Quantity
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84836850	DEF tank harness	1
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Version History

Version	1
Modified	05/05/2022 - Created.



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