



Preliminary Information

PIT5715 Check Engine Lamp With DTC P3055 or P3056

Models

| Brand:    | Model:                     | Model Years: | VIN: |     | Engine: | Transmissions: |
|-----------|----------------------------|--------------|------|-----|---------|----------------|
|           |                            |              | from | to  |         |                |
| Chevrolet | Silverado 1500 (New Model) | 2019 - 2020  | All  | All | All     | All            |
| GMC       | Sierra 1500 (New Model)    | 2019 - 2020  | All  | All | All     | All            |

|                            |                                                                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Involved Region or Country | North America                                                                                                                                                                                                                                                                                      |
| Additional Options (RPO)   | Equipped with Stop/Start (RPO KL9).                                                                                                                                                                                                                                                                |
| Condition                  | <p>Some customers may comment that the Stop/Start function is inoperative, and the Malfunction Indicator Lamp (Check Engine Lamp) Is ON.</p> <p>Upon an initial GDS2 scan check, DTC P3055 and/or P3056 are set in the K20 Engine Control Module.</p>                                              |
| Cause                      | <p>This concern could be caused by the presence of fuses F51DR and/or F52DR in the X51R right instrument panel fuse block when they should not be installed. With these fuses installed, it creates additional load for the T19 Power Supply Transformer, which pulls down the output voltage.</p> |

Correction:

Inspect for a fuse in the F51DR and the F52DR locations of the X51R right instrument panel fuse block. If the vehicle is equipped with Stop/Start (RPO KL9) option, then there should be no fuses in these two locations. If both locations are empty, then follow normal diagnostic in SI.

Version History

|          |                          |
|----------|--------------------------|
| Version  | 1                        |
| Modified | 10/17/2019 - Created on. |



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