

Bulletin No.: PIT6007 Published date: 04/28/2023

Preliminary Information

PIT6007 SES MIL DTC U0139 Set In ECM

<u>Models</u>

| Brand: | Model: | Model Years: | VIN: | | Engino | Transmissions: |
|-----------|-----------------|--------------|------|-----|---------|----------------|
| | | | from | to | Engine: | mansmissions. |
| Cadillac | Escalade Models | 2021 - 2024 | All | All | All | All |
| Chevrolet | Suburban | 2021 - 2024 | All | All | All | All |
| Chevrolet | Tahoe | 2021 - 2024 | All | All | All | All |
| GMC | Yukon Models | 2021 - 2024 | All | All | All | All |

| Involved Region or Country | North America |
|----------------------------|---|
| Additional Options (RPO) | Z95 - Magnetic Ride Control Suspension |
| Condition | Some customers may comment on a SES MIL illuminated in the IPC. There will be no other vehicle symptoms/warning lights or messages. When checking for DTCs, the ECM will have set a U0139 against the K19 suspension control module for lost of communication. There will be no other related DTCs set in the K19 suspension control module or other modules. |
| Cause | The cause of this concern could be a software anomaly with the suspension control module. |

Correction:

To correct this concern, cycle the power to the K19 suspension control module by performing the following steps:

- 1. Ignition off.
- 2. Access the X50A UBEC and remove fuse 56 for the suspension control module.
- 3. Leave the fuse removed for 1 minute.
- 4. Reinstall fuse 56.
- 5. Turn ignition on and clear all DTCs.
- 6. Verify vehicle is repaired.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

| Labor Operation | Description | Labor Time | | | |
|--|--|------------|--|--|--|
| *3088038 | Check / Clear DTC's and Cycle Fuse To the K19 Suspension Control Module | 0.3 Hrs. | | | |
| *This is a unique Labor Operation for Bulletin use only. | | | | | |

Version History

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| Version | 1 |
|----------|--------------------------|
| Modified | 04/28/2023 - Created on. |
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