



Service Bulletin

Bulletin No.: 07-08-42-006U

Date: June, 2025

INFORMATION

Subject: Information on Available Module Calibrations to Update Bulb Outage Detection on Vehicles Produced by a Second Stage Manufacturer (Upfitter), Turn Signals Flash Fast after Factory Box Removed

Models:

- 2007-2018 Chevrolet Silverado
- 2019 Chevrolet Silverado LD
- 2019 Chevrolet Silverado 1500 (New Model)
- 2019 Chevrolet Silverado 2500/3500
- 2020-2021 Chevrolet Silverado 1500
- 2020-2025 Chevrolet Silverado 2500HD/3500HD
- 2022-2022 Chevrolet Silverado 1500 New (RPO J22, VIN Digit 5 = A / D)
- 2023-2025 Silverado 1500
- 2007-2018 GMC Sierra
- 2019 GMC Sierra Limited
- 2019 GMC Sierra 1500 (New Model)
- 2019 GMC Sierra 2500/3500
- 2020-2021 GMC Sierra 1500
- 2020-2025 GMC Sierra 2500HD/3500HD
- 2022-2022 GMC Sierra 1500 New (RPO J22, VIN Digit 5 = H / U)
- 2023-2025 GMC Sierra 1500

Attention: This Bulletin also applies to any of the above models that may be Export from North America vehicles.

This bulletin has been revised to update applicable information within the bulletin. Please discard Corporate Bulletin Number 07-08-42-006T.

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

- The information contained in this bulletin only applies to models that could have been ordered with RPO ZW9, which will be completed by a second stage manufacturer (upfitter) and may need to have the rear turn signal bulb outage detection capability changed.

Note: Due to higher electrical architecture complexity on MY24+ vehicles, please thoroughly review the Online order guide for valid ZW9 vehicle combinations. If the ZW9 option is not available for your vehicle combination, please contact gmupfitter.com for additional information.

Wheel size note: Wheel size of 18" has been approved for use on 2500 series when ZW9 is requested.

- 2014 and earlier 1500 Series trucks only have **Option #1** available.

Production vehicles will be manufactured with one of the following rear turn signal bulb outage detection software options:

1. A standard production vehicle will have BCM software that checks for two bulbs functioning in each rear turn signal bulb circuit. If one or more bulbs are inoperative, the BCM will “fast flash” the Instrument Panel Cluster (IPC) turn signal indicator as required by Federal Motor Vehicle Safety Standard (FMVSS) 108 and Canada Motor Vehicle Safety Standard (CMVSS) 108.
2. Certain 2500 and 3500 models can be ordered with a new option (RPO 9U5) where the software checks for one bulb functioning in each rear turn signal bulb circuit. If the bulb goes inoperative, the software will “fast flash” the Instrument Panel Cluster (IPC) turn signal indicator as required by Federal Motor Vehicle Safety Standard (FMVSS) 108 and Canada Motor Vehicle Safety Standard (CMVSS) 108.
3. Models built with a pickup box delete or chassis cab option (RPO ZW9) will be produced with a software that has no turn signal bulb outage detection capability (LED compatible). The IPC turn signal indicator will flash at the same rate no matter how many turn signal bulbs are inoperative.

Note: For 2015 – 2025 trucks, B3951 & B3950 DTCs for rear tail lamps could set on any truck (ZW9 or E63) if LED lamps are installed (or lamps are inoperative). This code is used as an assembly verification but does not affect the function of a properly operating system with LED lights installed.

In some cases, the upfitter may wish to change the turn signal bulb outage detection capability so that the turn signals work correctly with their upfit or to meet certain requirements. This requires VCI support. VCI numbers can be requested through Techline Customer Support Center (TCSC) using the applicable method below:

- **For US ONLY:** VCI support does **NOT** require a call to TCSC and can be provided by using the Dealer Case Management (DCM) portal in GlobalConnect. If additional support is needed once the DCM case is created, contact TCSC at 1-800-828-6860. If calling is required, select "Prompt 1" and then "Prompt 2" for VCI support. For US only a DCM case is required for phone support
- **For Canada:** Contact TCSC at 1-800-828-6860 (English) or 1-800-503-3222 (French). Select "Prompt 1" and then "Prompt 2" for VCI support.
- **For all other regions:** Contact your regional Technical Assistance team for Global Techline Support.

Note in the DCM case or if calling to advise the TCSC consultant which turn signal bulb outage detection capability is needed from the following list:

1. Factory standard production TWO bulb outage detection.
2. Optional (RPO 9U5) ONE bulb outage detection.
3. NO bulb outage detection (LED compatible).

Notice: Option 3 is only available on 2015 – 2025 trucks and is included on trucks built with the RPO ZW9 box delete option.

The modules specified by TCSC can then be reprogrammed with the correct software.

Warranty Information

As with any vehicle modifications these changes and expenses (from TCSC, parts, labor, or other expenses) should not be considered warrantable repairs and should not be charged under warranty. These modifications are considered customer pay. No labor operation is provided.

