



Service Bulletin

Bulletin No.: 22-NA-014


Date: January, 2022

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC P1048 Set

This bulletin replaces PIP5594. Please discard PIP5594.

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmission: |
|-----------|---------------------|-------------|------|------|----------|---------|---------------|
| | | from | to | from | to | | |
| Chevrolet | Silverado | 2017 | 2018 | SOP | JF253508 | L5P | |
| | Silverado 2500/3500 | 2019 | 2019 | | | | |
| GMC | Sierra | 2017 | 2018 | SOP | JF253510 | | |
| | Sierra 2500/3500 | 2019 | 2019 | | | | |

| | |
|----------------------------|--|
| Involved Region or Country | North America |
| Condition | Some customers may comment on the MIL illuminated. Some technicians may find DTC P1048 (Reductant Injector High Control Circuit Low Voltage) set. |
| Cause | This may be caused by a possible Mis-build of the Diesel Exhaust Fluid (DEF) Injector (INJECTOR ASM-EMIS RDCN FLUID). |
| Correction |  <p>5151603</p> <p>12670033 is the GM Part Number G284B05787 is the serial number A2C99334900 is the Supplier Part Number</p> <p>If DTC P1048 (Reductant Injector High Control Circuit Low Voltage) is found, inspect the Diesel Exhaust Fluid (DEF) injector for the serial number.</p> <ul style="list-style-type: none"> Any VIN's built before XXXXXXXXXXJF253508 (Chevrolet) or XXXXXXXXXXJF253510 (GMC) - and - DEF Injector serial number starts with a "G" or is J067B04875 or lower, replace the injector. Any VIN's built after XXXXXXXXXXJF253508 (Chevrolet) or XXXXXXXXXXJF253510 (GMC) - and - DEF Injector serial number is J067B04875 or higher, proceed with normal P1048 SI diagnosis procedure. |

Parts Information

| Causal Part | Description | Part Number | Qty |
|-------------|---------------------------|-------------|-----|
| X | INJECTOR, EMIS RDCN FLUID | 12670033 | 1 |

Warranty Information

| Labor Operation | Description | Labor Time |
|-----------------|---|--------------------------|
| 4025070 | Emission Reduction Fluid Injector Replacement | Use published Labor Time |

| | |
|----------|---------------------------|
| Version | 1 |
| Modified | Released January 21, 2022 |

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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