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Preliminary Information

PIP5594 DTC P1048 Reductant Injector High Control Circuit Low Voltage

Models

| Brand: | Model: | Model Years: | VIN: | | Engino | Transmissions: |
|-----------|---------------------|--------------|------|----------|---------|----------------|
| Dianu. | | | from | to | Engine: | Transmissions. |
| Chevrolet | Silverado | 2017 - 2018 | SOP | JF253508 | 6.6 L5P | All |
| Chevrolet | Silverado 2500/3500 | 2019 | SOP | JF253508 | 6.6 L5P | All |
| GMC | Sierra | 2017 - 2018 | SOP | JF253510 | 6.6 L5P | All |
| GMC | Sierra 2500/3500 | 2019 | SOP | JF253510 | 6.6 L5P | All |

| Involved Region or Country: | North America |
|-----------------------------|--|
| | A dealer may find DTC P1048 (Reductant Injector High Control Circuit Low |
| Condition: | Voltage) |
| | set. |
| Cause: | Possible Mis-build of the Diesel Exhaust Fluid (DEF) Injector (INJECTOR ASM-EMIS |
| | RDCN FLUID). |

Correction:

If DTC P1048 (Reductant Injector High Control Circuit Low Voltage) is found inspect the Diesel Exhaust Fluid (DEF) injector for the serial number.

Any VIN's built *before* XXXXXXXXJF253508 (Chevrolet) or XXXXXXXXJF253510 (GMC) - and – DEF Injector serial number starts with a "G" or is J067B04875 or lower, replace the injector.

Any VIN's built *after* XXXXXXXXJF253508 (Chevrolet) or XXXXXXXXJF253510 (GMC) – and – DEF Injector serial number is J067B04875 or higher, proceed with normal P1048 SI diagnosis procedure.

In the picture below 12670033 is the GM Part Number G284B05787 **is the serial number** A2C99334900 is the Supplier Part Number



Parts Information

| Description: | Part Number: | Quantity: |
|---------------------------|--------------|-----------|
| INJECTOR, EMIS RDCN FLUID | 12670033 | 1 |

Warranty Information

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

Version History

| Version | 1 |
|----------|-----------------------|
| Modified | Created on 10/12/2018 |

















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