



Preliminary Information

PIP5609 Diagnostic Tips For DTCs P0601-P0604, P0606, P062B, P062F, P0630, P16F3, or P262B

Models

| Brand:    | Model:    | Model Years: | VIN: |     | Engine:            | Transmissions: |
|-----------|-----------|--------------|------|-----|--------------------|----------------|
|           |           |              | from | to  |                    |                |
| Cadillac  | Escalade  | 2016 - 2018  | All  | All | 6.2L L86           | All            |
| Chevrolet | Malibu    | 2016 - 2018  | All  | All | 1.5L LFV           | All            |
| Chevrolet | Silverado | 2016 - 2018  | All  | All | 5.3L L83, 6.2L L86 | All            |
| Chevrolet | Suburban  | 2016 - 2018  | All  | All | 5.3L L83, 6.2L L86 | All            |
| Chevrolet | Tahoe     | 2016 - 2018  | All  | All | 5.3L L83, 6.2L L86 | All            |
| GMC       | Sierra    | 2016 - 2018  | All  | All | 5.3L L83, 6.2L L86 | All            |
| GMC       | Yukon     | 2016 - 2018  | All  | All | 5.3L L83, 6.2L L86 | All            |

|                            |                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------|
| Involved Region or Country | North America                                                                        |
| Condition                  | SES Light and DTCs P0601-P0604, P0606, P062B, P062F, P0630, P16F3, or P262B set.     |
| Cause                      | Low voltage or a momentary loss of power or ground to the ECM may cause a DTC to set |

Correction:

IF SI diagnostics leads to ECM replacement, please perform the following prior to replacement:

Verify ALL controller power and ground supply circuits are correct. Repair if necessary.

Verify there are no connection/terminal tension issues for ANY of the controller’s power and/or ground supply circuits.

If NO power, ground or connection issues are present. Replace the ECM.

Note: This PI is a temporary document and will be deleted once information is updated in SI or released in a technical service bulletin.

Version History

|          |                         |
|----------|-------------------------|
| Version  | 1                       |
| Modified | 11/02/2018 - Created on |



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