

Inspection Report

This report is created by

LAUNCH

Vehicle Information

VIN: Vehicle manufacturer/model: GM/Tahoe Year of manufacture: 2015 Odometer: 153055 Vehicle Software Version: V49.35

Inspection Organization

Name: Address: Contact Number: [?](#)

SN:

Time and date of inspection : 2025-08-02 11:39:57

Inspection Result

There are 1 issues for Power system:

1. Fuel Composition Sensor Circuit Low Frequency

There are 4 issues for Chassis system:

1. Ignition Accessory Switch Circuit Low Voltage
2. Trailer Brake Power Control Module System Voltage - Not Plausible
3. Lost Communication With Electronic Brake Control Module
4. Invalid Data Received From Electronic Brake Control Module

There are 25 issues for Safety and Security system:

1. Control Module Communication Low Speed CAN Bus Off
2. Invalid Data Received From Body Control Module
3. Lost Communication With Speaker Amplifier Module
4. Lost Communication With Body Control Module
5. Lost Communication With Instrument Cluster
6. Lost Communication With Radio
7. Control Module Communication Low Speed CAN Bus Off
8. Lost Communication With Body Control Module
9. Lost Communication With Instrument Cluster
10. Lost Communication With Passenger Presence Module
11. Lost Communication With Electronic Brake Control Module
12. Lost Communication With Body Control Module
13. Invalid Data Received From Engine Control Module
14. Electronic Control Unit Hardware
15. Inverted Run/Crank Power Relay Circuit - Short to Battery
16. Inverted Run/Crank Power Relay Circuit - Low Voltage/Open

17. Steering Column Lock Motor Lock Circuit - High Voltage/Open
18. Low Speed CAN Bus
19. Control Module Communication Low Speed CAN Bus Off
20. Lost Communication With Body Control Module
21. Lost Communication With Instrument Cluster
22. Lost Communication With Body Control Module
23. Lost Communication With Instrument Cluster
24. Lost Communication With Inflatable Restraint Sensing And Diagnostic Module
25. Control Module Power Circuit - Low Voltage

There are 55 issues for Vehicle body system :

1. CAN Bus Communication
2. Lost Communication With Body Control Module
3. Lost Communication With Inflatable Restraint Sensing And Diagnostic Module
4. Lost Communication With Instrument Cluster
5. Lost Communication With Radio
6. Control Module Ignition On And Start Circuit - Low Voltage/Open
7. CAN Bus Communication
8. Lost Communication With Parking Assist Control Module
9. Lost Communication With Vehicle Direction Camera Control Module
10. Lost Communication With Side Object Detection Control Module - Left
11. In Park Signal Circuit - Short to Ground
12. Power Mode Start Switch Circuit - Short to Ground
13. Control Module Voltage Reference Output 1 Circuit - Low Voltage
14. Battery Voltage - Low Voltage
15. Front Fog Lamps Control Circuit - Short to Ground
16. Headlamps Control Circuit - Open
17. Passenger Compartment Dimming 1 Circuit - Open
18. Right Headlamp Control Circuit - Open
19. Steering Column Lock Password Incorrect - Invalid Data
20. Hood Ajar Circuit - Short to Ground
21. No Response From Steering Column Lock Received
22. Tire Pressure/Remote Control Door Lock Receiver Data Circuit
23. Keyless Entry Transmitter 1 Battery
24. Keyless Entry Transmitter 2 Battery
25. Passenger Compartment Dimming Request Signal Circuit - Low Voltage
26. Transponder Authentication
27. Right Rear Turn Signal Circuit - Open
28. No Environment Identifier Received From Inflatable Restraint Sensing And Diagnostic Module
29. No Environment Identifier Received From Heating Ventilation And Air Conditioning (HVAC) Control Module
30. No Environment Identifier Received From Instrument Cluster
31. Brake Pedal Position Sensor Circuit - Low Voltage/Open
32. Control Module Communication Low Speed CAN Bus Off
33. Control Module Power Circuit - Low Voltage
34. Lost Communication With Electronic Brake Control Module
35. Lost Communication With Inflatable Restraint Sensing And Diagnostic Module
36. Lost Communication With Instrument Cluster

- 37.Lost Communication With Parking Assist Control Module
- 38.Lost Communication With Heating Ventilation And Air Conditioning (HVAC) Control Module
- 39.Lost Communication With Keyless Entry Control Module
- 40.Lost Communication With Seat Memory Control Module
- 41.Lost Communication With Steering Column Lock Module
- 42.Lost Communication With Vehicle Direction Camera Control Module
- 43.Control Module Communication Low Speed CAN Bus Off
- 44.Control Module Power Circuit - Low Voltage
- 45.Control Module Communication Low Speed CAN Bus Off
- 46.CAN Bus Communication
- 47.Lost Communication With Instrument Cluster
- 48.CAN Bus Communication
- 49.Lost Communication With Body Control Module
- 50.Lost Communication With Instrument Cluster
- 51.Control Module Power Circuit - Low Voltage
- 52.Low Speed CAN Bus
- 53.Control Module Communication Low Speed CAN Bus Off
- 54.Lost Communication With Body Control Module
- 55.Lost Communication With Instrument Cluster

There are 19 issues for Infotainment system :

- 1.Control Module Power Circuit - Low Voltage
- 2.Control Module Power Circuit - High Voltage
- 3.Low Speed CAN Bus
- 4.MOST Bus
- 5.Control Module Communication Low Speed CAN Bus Off
- 6.Lost Communication With Body Control Module
- 7.Lost Communication With Instrument Cluster
- 8.Lost Communication With Telematic Control Module
- 9.Lost Communication With Heating Ventilation And Air Conditioning (HVAC) Control Module
- 10.Control Module Power Circuit - Low Voltage
- 11.Control Module Communication Low Speed CAN Bus Off
- 12.Auxiliary Video Input Signal Circuit - Open
- 13.MOST Bus Performance
- 14.Lost Communication With Electronic Brake Control Module
- 15.Lost Communication With Body Control Module
- 16.Lost Communication With Instrument Cluster
- 17.Lost Communication With Inflatable Restraint Sensing And Diagnostic Module
- 18.Control Module Power Circuit - Low Voltage
- 19.Control Module Communication Low Speed CAN Bus Off

Inspections are normal for Power system

- 1.Transmission Control Module (TCM)

Inspections are normal for Safety and Security system

- 1.Frontview Camera Module (FCM)
- 2.Steering Wheel Angle Sensor Module (SWASM)
- 3.Electronic Brake Control Module (EBCM)

4.Power Steering Control Module (PSCM)

Inspections are normal for Vehicle body system

1.Liftgate Control Module (LCM)

Professional Report

Liftgate Control Module (LCM)

Normal ?

DTC Qty (0)

Telematics Communication Interface Control Module (TCICM)

Abnormal 5 ?

DTC Qty (5)

- U0073-00
CAN Bus Communication
 - U0140-00
Lost Communication With Body Control Module
 - U0151-00
Lost Communication With Inflatable Restraint Sensing And Diagnostic Module
 - U0155-00
Lost Communication With Instrument Cluster
 - U0184-00
Lost Communication With Radio
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Transmission Control Module (TCM)

Normal ?

DTC Qty (0)

Instrument Cluster (IC)

Abnormal 5 ?

DTC Qty (5)

- B1370-06
Control Module Ignition On And Start Circuit - Low Voltage/Open
- U0073-00
CAN Bus Communication
- U0159-00
Lost Communication With Parking Assist Control Module
- U026A-00
Lost Communication With Vehicle Direction Camera Control

Module

U0232-00 Lost Communication With Side Object Detection Control Module - Left

Radio (RADIO)Abnormal 9 **DTC Qty (9)**

B1325-03 Control Module Power Circuit - Low Voltage

B1325-07 Control Module Power Circuit - High Voltage

U0020-00 Low Speed CAN Bus

U0028-00 MOST Bus

U0078-00 Control Module Communication Low Speed CAN Bus Off

U0140-00 Lost Communication With Body Control Module

U0155-00 Lost Communication With Instrument Cluster

U0198-00 Lost Communication With Telematic Control Module

U0164-00 Lost Communication With Heating Ventilation And Air Conditioning (HVAC) Control Module

Body Control Module (BCM)Abnormal 32 

DTC Qty (32)

B0005-02	In Park Signal Circuit - Short to Ground
B097B-02	Power Mode Start Switch Circuit - Short to Ground
B1395-03	Control Module Voltage Reference Output 1 Circuit - Low Voltage
B1517-03	Battery Voltage - Low Voltage
B2530-02	Front Fog Lamps Control Circuit - Short to Ground
B2575-04	Headlamps Control Circuit - Open
B2610-04	Passenger Compartment Dimming 1 Circuit - Open
B2699-04	Right Headlamp Control Circuit - Open
B2910-71	Steering Column Lock Password Incorrect - Invalid Data
B3006-02	Hood Ajar Circuit - Short to Ground
B305A-00	No Response From Steering Column Lock Received
B3101-00	Tire Pressure/Remote Control Door Lock Receiver Data Circuit
B3109-00	Keyless Entry Transmitter 1 Battery
B3110-00	Keyless Entry Transmitter 2 Battery
B3600-03	Passenger Compartment Dimming Request Signal Circuit - Low Voltage
B3935-00	Transponder Authentication
B3951-04	Right Rear Turn Signal Circuit - Open

B3978-00	No Environment Identifier Received From Inflatable Restraint Sensing And Diagnostic Module
B3979-00	No Environment Identifier Received From Heating Ventilation And Air Conditioning (HVAC) Control Module
B3980-00	No Environment Identifier Received From Instrument Cluster
C0277-06	Brake Pedal Position Sensor Circuit - Low Voltage/Open
U0078-00	Control Module Communication Low Speed CAN Bus Off
B1325-03	Control Module Power Circuit - Low Voltage
U0121-00	Lost Communication With Electronic Brake Control Module
U0151-00	Lost Communication With Inflatable Restraint Sensing And Diagnostic Module
U0155-00	Lost Communication With Instrument Cluster
U0159-00	Lost Communication With Parking Assist Control Module
U0164-00	Lost Communication With Heating Ventilation And Air Conditioning (HVAC) Control Module
U0168-00	Lost Communication With Keyless Entry Control Module
U0208-00	Lost Communication With Seat Memory Control Module
U0236-00	Lost Communication With Steering Column Lock Module
U023A-00	Lost Communication With Vehicle Direction Camera Control Module

Parking Assist Control Module (PACM)
Abnormal 6 **DTC Qty (6)**

U0078-00	Control Module Communication Low Speed CAN Bus Off
U0422-00	Invalid Data Received From Body Control Module
U0186-00	Lost Communication With Speaker Amplifier Module

U0140-00	Lost Communication With Body Control Module
U0155-00	Lost Communication With Instrument Cluster
U0184-00	Lost Communication With Radio

Media Disc Player (MDP)Abnormal 3 [?](#)**DTC Qty (3)**

B1325-03	Control Module Power Circuit - Low Voltage
U0078-00	Control Module Communication Low Speed CAN Bus Off
B127A-04	Auxiliary Video Input Signal Circuit - Open

Frontview Camera Module (FCM)Normal [?](#)**DTC Qty (0)****Steering Wheel Angle Sensor Module (SWASM)**Normal [?](#)**DTC Qty (0)****Electronic Brake Control Module (EBCM)**Normal [?](#)**DTC Qty (0)****Heating Ventilation And Air Conditioning Control Module (HVACCM)**Abnormal 1 [?](#)**DTC Qty (1)**

U0078-00	Control Module Communication Low Speed CAN Bus Off
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Inflatable Restraint Sensing And Diagnostic Module (IRSMD)Abnormal 4 [?](#)

DTC Qty (4)

U0078-00	Control Module Communication Low Speed CAN Bus Off
U0140-00	Lost Communication With Body Control Module
U0155-00	Lost Communication With Instrument Cluster
U0170-00	Lost Communication With Passenger Presence Module

Transfer Case Control Module (TCCM)Abnormal 3 **DTC Qty (3)**

U0121-00	Lost Communication With Electronic Brake Control Module
U0140-00	Lost Communication With Body Control Module
U0401-00	Invalid Data Received From Engine Control Module

Steering Column Lock Control Module (SCLCM)Abnormal 8 **DTC Qty (8)**

B101D-00	Electronic Control Unit Hardware
B144C-01	Inverted Run/Crank Power Relay Circuit - Short to Battery
B144C-06	Inverted Run/Crank Power Relay Circuit - Low Voltage/Open
B2897-05	Steering Column Lock Motor Lock Circuit - High Voltage/Open
U0020-00	Low Speed CAN Bus

U0078-00	Control Module Communication Low Speed CAN Bus Off
U0140-00	Lost Communication With Body Control Module
U0155-00	Lost Communication With Instrument Cluster

Chassis Control Module (CCM)Abnormal 4 **DTC Qty (4)**

P2537-00	Ignition Accessory Switch Circuit Low Voltage
C111B-5A	Trailer Brake Power Control Module System Voltage - Not Plausible
U0121-00	Lost Communication With Electronic Brake Control Module
U0415-00	Invalid Data Received From Electronic Brake Control Module

Heating Ventilation And Air Conditioning Controls (HVACC)Abnormal 2 **DTC Qty (2)**

B1325-03	Control Module Power Circuit - Low Voltage
U0078-00	Control Module Communication Low Speed CAN Bus Off

Amplifier (AMP)Abnormal 2 **DTC Qty (2)**

U0073-00	CAN Bus Communication
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U0155-00 Lost Communication With Instrument Cluster

Human Machine Interface Control Module (HMICM)Abnormal 2 [?](#)**DTC Qty (2)**

U0029-00 MOST Bus Performance

U0121-00 Lost Communication With Electronic Brake Control Module

Keyless Entry Control Module (KECM)Abnormal 3 [?](#)**DTC Qty (3)**

U0073-00 CAN Bus Communication

U0140-00 Lost Communication With Body Control Module

U0155-00 Lost Communication With Instrument Cluster

Seat Memory Control Module - Driver (SMCM_D)Abnormal 5 [?](#)**DTC Qty (5)**

B1325-03 Control Module Power Circuit - Low Voltage

U0020-00 Low Speed CAN Bus

U0078-00 Control Module Communication Low Speed CAN Bus Off

U0140-00 Lost Communication With Body Control Module

U0155-00 Lost Communication With Instrument Cluster

Power Steering Control Module (PSCM)Normal [?](#)

DTC Qty (0)

Engine Control Module (ECM)Abnormal 1 [?](#)

DTC Qty (1)

P0178-00 Fuel Composition Sensor Circuit Low Frequency

Passenger Presence Module (PPM)Abnormal 4 [?](#)

DTC Qty (4)

U0140-00 Lost Communication With Body Control Module

U0155-00 Lost Communication With Instrument Cluster

U0151-00 Lost Communication With Inflatable Restraint Sensing And Diagnostic Module

B1325-03 Control Module Power Circuit - Low Voltage

Radio Controls (RC)Abnormal 5 [?](#)

DTC Qty (5)

U0140-00 Lost Communication With Body Control Module

U0155-00 Lost Communication With Instrument Cluster

U0151-00 Lost Communication With Inflatable Restraint Sensing And Diagnostic Module

B1325-03 Control Module Power Circuit - Low Voltage

U0078-00

Control Module Communication Low Speed CAN Bus Off

Disclaimer

This inspection report is for reference only. All data provided in this report is based on static data, detailed dynamic and/or live diagnostic data should be generated by a professional maintenance tool. Launch is not liable for any fault or accident caused thereby.