

Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2015 Chevrolet Corvette Owner's Manual

[Go to manual page](#)

Electrical Information Reference

- [Circuit Testing](#)
- [Connector Repairs](#)
- [Testing for Intermittent Conditions and Poor Connections](#)
- [Wiring Repairs](#)

Scan Tool Reference

[Control Module References](#) for scan tool information

Circuit/System Verification

1. Ignition ON.
2. Verify the A9A Outside Rearview Mirror—Driver moves when commanding the Driver Mirror Horizontal Movement Right/Left and Driver Mirror Vertical Movement Up/Down with a scan tool.
 - **If the A9A Outside Rearview Mirror—Driver does not move RIGHT or LEFT or UP or DOWN**
Replace the M77D Outside Rearview Mirror Motor—Driver.
 - **If the A9A Outside Rearview Mirror—Driver moves RIGHT, LEFT, UP and DOWN**
3. Verify the A9B Outside Rearview Mirror—Passenger moves when commanding the Passenger Mirror Horizontal Movement Right/Left and Passenger Mirror Vertical Movement Up/Down with a scan tool.
 - **If the A9B Outside Rearview Mirror—Passenger does not move RIGHT or LEFT or UP or DOWN**
Replace the M77P Outside Rearview Mirror Motor—Passenger.
 - **If the A9B Outside Rearview Mirror—Passenger moves RIGHT, LEFT, UP and DOWN**
4. All OK.

Repair Instructions

Perform the [Diagnostic Repair Verification](#) after completing the repair.

[Outside Rearview Mirror Actuator Replacement](#) .

YOUR CURRENT VEHICLE

DTC B1534 or B1535

DTC B1534 or B1535

Diagnostic Instructions

- Perform the Diagnostic System Check prior to using this diagnostic procedure: [Diagnostic System Check - Vehicle](#)
- Review the description of Strategy Based Diagnosis: [Strategy Based Diagnosis](#)
- An overview of each diagnostic category can be found here: [Diagnostic Procedure Instructions](#)

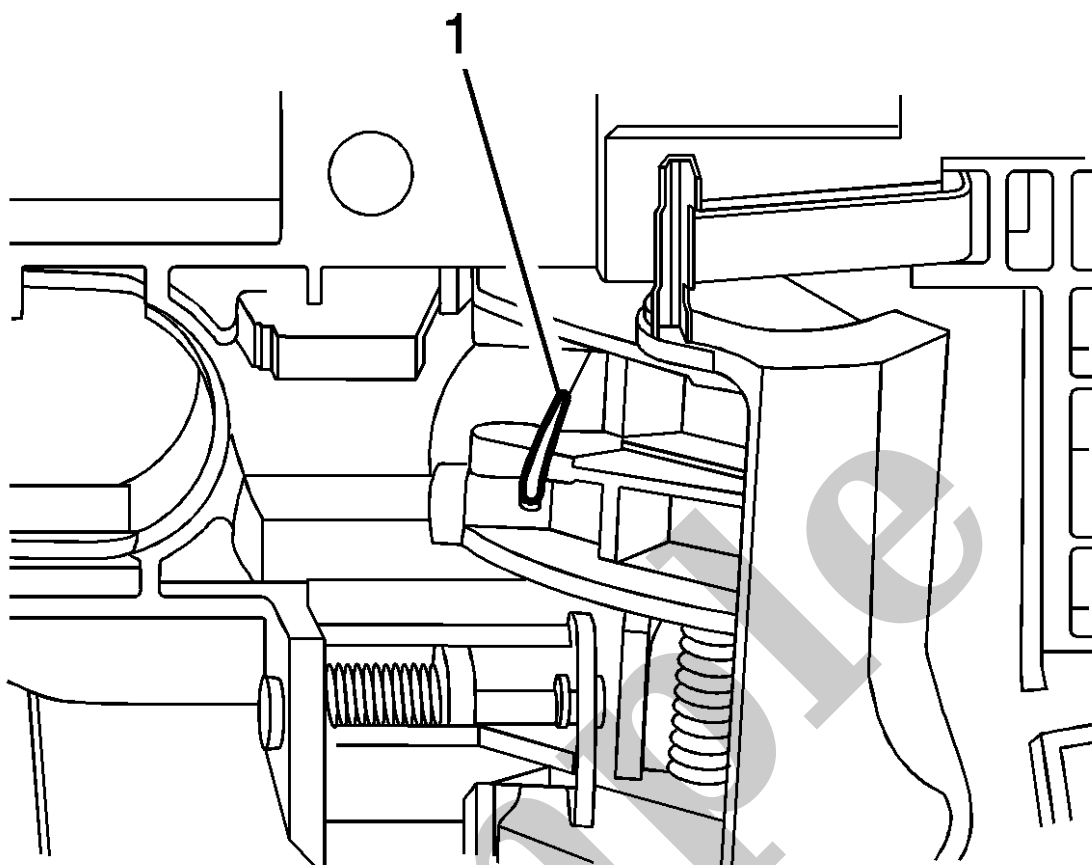
DTC Descriptor

DTC B1534	Left Rear Door Handle Switch Circuit
DTC B1535	Right Rear Door Handle Switch Circuit

Symptom Byte Information: [Symptom Byte List](#)

Diagnostic Fault Information

Circuit	Short to Ground	Open/High Resistance	Short to Voltage	Signal Performance
Signal—B27LR Door Handle Switch - Left Rear Exterior	B1534 02	1	1	—
Signal—B27RR Door Handle Switch - Right Rear Exterior	B1535 02	2	2	—



8.

NOTE

Note

- It is NOT necessary to remove the door panel if the **BO-51363 Door Handle Spring Retainer** slips off of the door handle mechanism.
- DO NOT hook the outer parts of the door handle mechanism. The hooked pick tool or equivalent tool could slip off and damage the front door.

If **BO-51363 Door Handle Spring Retainer** slips off of door handle mechanism (1) during repair, use a hooked pick tool or equivalent to access the handle mechanism.

Callout	Component Name
1	Rear Window Washer Solvent Container Hose Retainer (Qty: 3) Procedure Open retainers to remove the rear window washer solvent container hose.
2	Rear Window Washer Solvent Container Hose Procedure Remove the rear window washer solvent container hose from the engine compartment.

Sample

- **If DTC B101D is set current or history in the K36 Inflatable Restraint and Sensing Diagnostic Module**

Replace the K36 Inflatable Restraint Sensing and Diagnostic Module.

- **If DTC B101D is not set current or history in the K36 Inflatable Restraint and Sensing Diagnostic Module**

2. Verify DTC C0186, C0196, or C0287 is not set in the K36 Inflatable Restraint Sensing and Diagnostic Module.

- **If any of the DTCs are set**

Perform the [Vehicle Yaw Sensor Learn](#).

- **If none of the DTCs are set**

3. Verify DTC C0187, C0196, or C0287 is not set in the K17 Electronic Brake Control Module.

- **If any of the DTCs are set**

1. Replace the K36 Inflatable Restraint Sensing and Diagnostic Module.

2. Verify the DTC does not set while operating the vehicle within the Conditions for Running the DTC.

- If the DTC sets, replace the K17 Electronic Brake Control Module.
- If the DTC does not set

3. All OK.

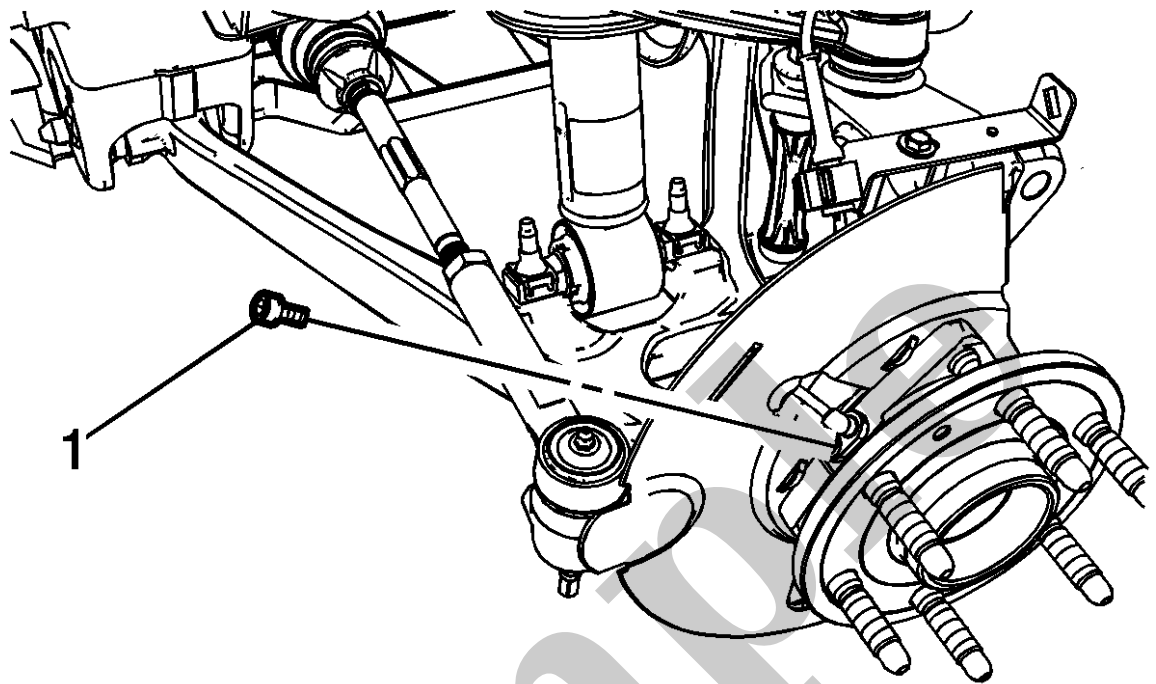
- **If none of the DTCs are set**

4. All OK.

Repair Instructions

Perform the [Diagnostic Repair Verification](#) after completing the repair.

[Control Module References](#) for electronic brake control module or inflatable restraint sensing and diagnostic module replacement, programming and setup



7.
Clean the front wheel speed sensor area on the wheel hub and bearing assembly of any accumulated dirt and debris.
8. Remove the front wheel speed sensor bolt (1).
9. Remove the front wheel speed sensor assembly from the wheel hub and bearing assembly by pulling straight out.

Installation Procedure

1. Install a plug into the wheel speed sensor hole in the wheel hub and bearing assembly.
2. Thoroughly clean the wheel speed sensor mounting pad on the wheel hub and bearing assembly of any accumulated dirt, grease, and debris.

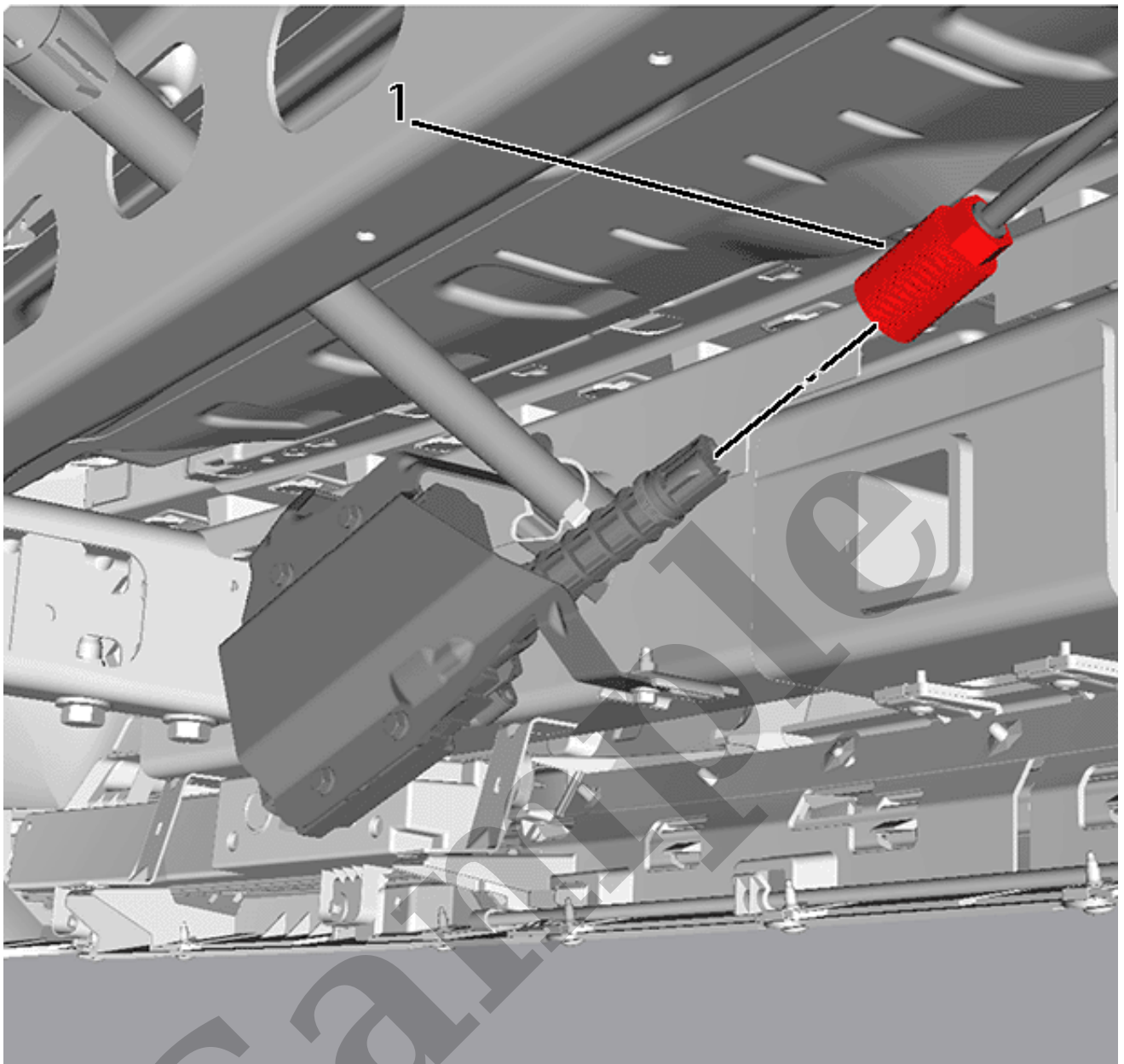


7.

Remove the 2 brake pedal pivot bushings (1) from the brake pedal.

Installation Procedure

1. Lightly lubricate the 2 brake pedal pivot bushings with high temperature silicone brake lubricant.



4.

NOTE

Note

When installing the rear intermediate parking brake cable nut, hold the electronic parking brake control module spindle housing securely to avoid distorting the housing.

Install the rear intermediate parking brake cable nut (1) and tighten to **6 N·m (53 lb in)**.

5. Connect the electronic parking brake control module electrical connector.
6. Install the spare tire and wheel assembly, if removed.
7. Enable the parking brake cable adjuster. Refer to [Parking Brake Cable Adjuster Enabling](#).
8. Program the electronic parking brake control module. Refer to [Control Module References](#).