

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.

2013 Chevrolet Corvette Service and Repair Manual

[Go to manual page](#)

Callout	Component Name
	Procedure Disconnect the hood primary latch release cable from the primary hood latch.
2	Hood Primary Latch Release Cable Retainer (Qty: 2) Procedure Disconnect the hood release cable retainers from the hood release cable.
3	Hood Primary Latch Release Cable Grommet
4	Hood Primary Latch Release Cable Handle Procedure Disconnect the hood primary latch release cable handle from the hood latch cable.
5	Hood Primary Latch Release Cable Procedure <ol style="list-style-type: none"> 1. Attach mechanics wire to the cable and pull the cable out. 2. Attach mechanics wire to the new cable and guide in.

Callout	Component Name
1	<div>Rear Bumper Upper Fascia Screw (Qty: 14)</div> <div>CAUTION</div> <div>Caution Refer to Fastener Caution.</div> <div><div>Tighten</div><div>2.5 N·m (22 lb in)</div></div>
2	<div>Rear Bumper Upper Fascia Bolt (Qty 6)</div> <div><div>Tighten</div><div>2.5 N·m (22 lb in)</div></div>
3	<div>Rear Bumper Upper Fascia</div> <div>Procedure <div>1. Carefully push a small nylon wedge between the upper fascia and the lower fascia. Insert a small flat-bladed tool into the fascia slot and depress the snaps one at a time and pull on the fascia at the same time to gradually remove the lower fascia from the upper fascia.</div><div>2. Transfer part as necessary.</div></div>

- M74LR Window Motor - Left Rear=Down
- M74LR Window Motor - Left Rear=Express Down
- **If the component does not work as specified**
Refer to: Circuit/System Testing—Test 3
- **If the component works as specified**

10. Operate the component:S79RR Window Switch - Right Rear »Pressed&Pulled

Verify the component works as specified:

- M74RR Window Motor - Right Rear=Up
- M74RR Window Motor - Right Rear=Down
- M74RR Window Motor - Right Rear=Express Down
- **If the component does not work as specified**
Refer to: Circuit/System Testing—Test 4
- **If the component works as specified**

11. All OK.

Circuit/System Testing

Test 1

1. NOTE

Note

It may take up to 2 min for all vehicle systems to power down before an accurate ground or low reference circuit continuity test can be performed.

Ignition/Vehicle & All vehicle systems » Off

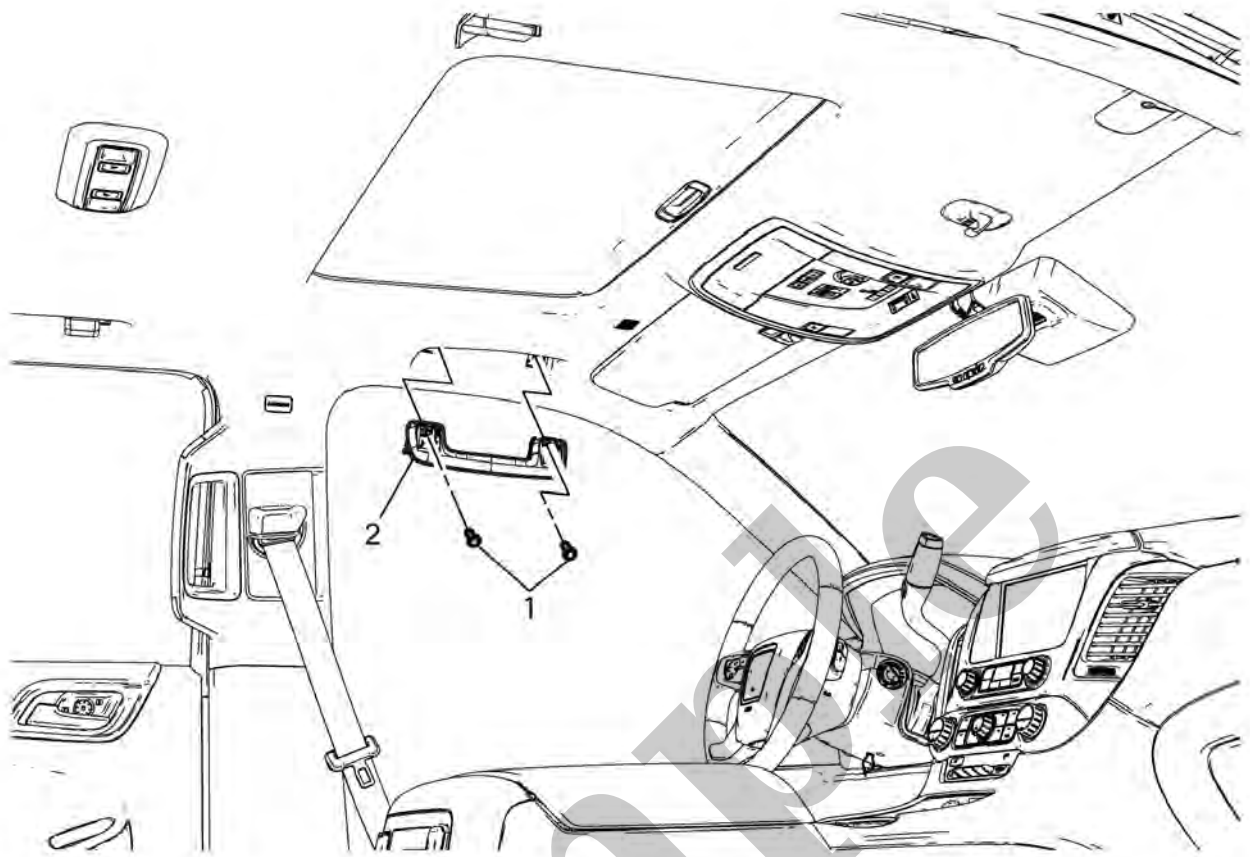
2. Disconnect the electrical connector:S79D Window Switch - Driver

3. Test for less than 10 Ω between the test points:Ground circuit terminal 1&Ground

- **If 10 Ω or greater**

1. Ground Connection »Disconnect

Remove the sunshade support assembly (2). Refer to [Sunshade Support Replacement](#).



4.

Remove the roof rail assist handle assembly (2). Refer to [Roof Rail Assist Handle Replacement](#).



YOUR CURRENT VEHICLE

Front Floor Console Replacement

Front Floor Console Replacement (Cadillac)

Removal Procedure

1. Remove the seat mounting bolts from both seats and reposition the seats for access. Refer to [Front Seat Removal and Installation](#).
2. Remove the left front floor console extension panel. Refer to [Front Floor Console Extension Panel Replacement - Left Side](#).
3. Remove the right front floor console extension panel. Refer to [Front Floor Console Extension Panel Replacement - Right Side](#).
4. Remove the instrument panel lower trim plate applique. Refer to [Instrument Panel Lower Trim Plate Applique Replacement](#).



- **NOTE**

Note

DO NOT re-program the control module with the SAME software/calibration files that are already present in the control module. This is not an effective repair for any type of concern.

Verify that the control module contains the correct software/calibration. If incorrect programming is found, reprogram the control module with the most current software/calibration. Refer to [Control Module References](#) for replacement, setup, and programming.

Sample

Description and Operation

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 Testing

1. Ignition OFF, exterior lamps OFF, disconnect the harness connector at the inoperative E72 Hands-Free Liftgate Sensor Lamp. It may take up to 2 min for all vehicle systems to power down.
2. Test for less than 10 Ω between the ground circuit terminal 2 and ground.
 - **If 10 Ω or greater**
 1. Ignition OFF.
 2. Test for less than 2 Ω in the ground circuit end to end.
 - If 2 Ω or greater, repair the open/high resistance in the circuit.
 - If less than 2 Ω , repair the open/high resistance in the ground connection.
 - **If less than 10 Ω**
3. Connect a test lamp between the control circuit terminal 1 and ground, ignition ON.
4. Verify the test lamp turns ON and OFF when commanding the Hands-Free Liftgate Sensor Lamp ON and OFF with a scan tool.
 - **If the test lamp is always OFF**
 1. Ignition OFF, disconnect the X2 harness connector at the K84 Keyless Entry Control Module.

S48D S48D Multifunction Switch 2 - Instrument Panel (Z75)

[Front of Instrument Panel Components \(Z75\)](#)

[S48D Multifunction Switch 2 - Instrument Panel](#)

S48A S48A Multifunction Switch - Instrument Panel (X88 or Z88)

[Front of Instrument Panel Components \(X88/Z88 with D07/DCK\)](#)

[Front of Instrument Panel Components \(X88/Z88 without D07/DCK\)](#)

[S48A Multifunction Switch - Instrument Panel](#)

K69 K69 Transfer Case Control Module (NP0 or NQH)

[Behind Left Side of Instrument Panel Components \(1 of 2\)](#)

[K69 Transfer Case Control Module X1 \(NP0/NQH\)](#)

[K69 Transfer Case Control Module X2 \(NP0/NQH\)](#)

[K69 Transfer Case Control Module X3 \(NP0/NQH\)](#)

K124 K124 Active Safety Control Module (UGN with Z75)

[Left Rear Cargo Area Components](#)

[K124 Active Safety Control Module X1 \(UGN\)](#)

[K124 Active Safety Control Module X2 \(UGN\)](#)

B174W B174W Frontview Camera - Windshield (UFL, UHX, or UGN)

[Overhead Console Components](#)

[B174W Frontview Camera - Windshield \(UGN+Z75\)](#)

[B174W Frontview Camera - Windshield \(UHX\)](#)

K182 K182 Parking Assist Control Module (UD5 or UD7)

[Left Rear Cargo Area Components](#)

[K182 Parking Assist Control Module X1 \(UD5/UD7/UKG\)](#)

[K182 Parking Assist Control Module X2 \(UD5/UD7/UKG\)](#)

[K182 Parking Assist Control Module X3 \(UD5/UD7/UKG\)](#)

Cigar_Lighter/Power_Outlet_Schematics_REF Power Outlet Schematics

[110-Volt AC Power Outlet \(KI4 with D07/DCK\)](#)

[110-Volt AC Power Outlet \(KI4 with AZ3\)](#)

[220-Volt Power Outlet \(KI5 with D07/DCK\)](#)

[220-Volt Power Outlet \(KI5 with AZ3\)](#)

Auxiliary_Battery_Schematics_REF Auxiliary Battery Schematics