

# 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.

2010 CHEVROLET Camaro SS OEM Service and Repair Workshop Manual

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## YOUR CURRENT VEHICLE

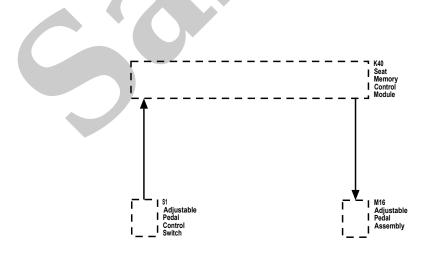
# **Adjustable Pedals Description and Operation**

## Adjustable Pedals Description and Operation (With A45)

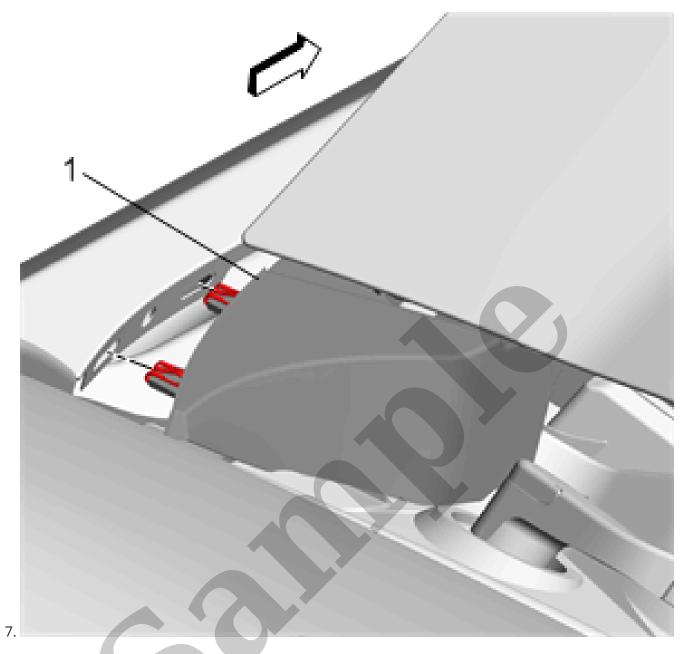
#### **Adjustable Pedals System Components**

The adjustable pedals system consists of the following components:

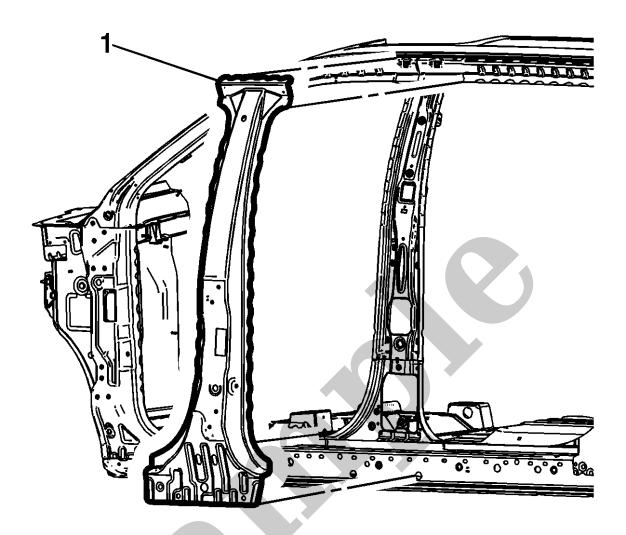
- The multifunction switch instrument panel
- The seat memory control module
- The adjustable pedal motor
- The adjustable pedal position sensor



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Air Inlet Grille Panel Extension(1) »Remove— Air Inlet Grille Panel Extension Replacement[2x]



#### 4.

Position the center pillar reinforcement (1) on the vehicle using 3-dimensional measuring equipment.

- 5. Verify the fit of the center pillar reinforcement.
- 6. Clamp the center pillar reinforcement into position.

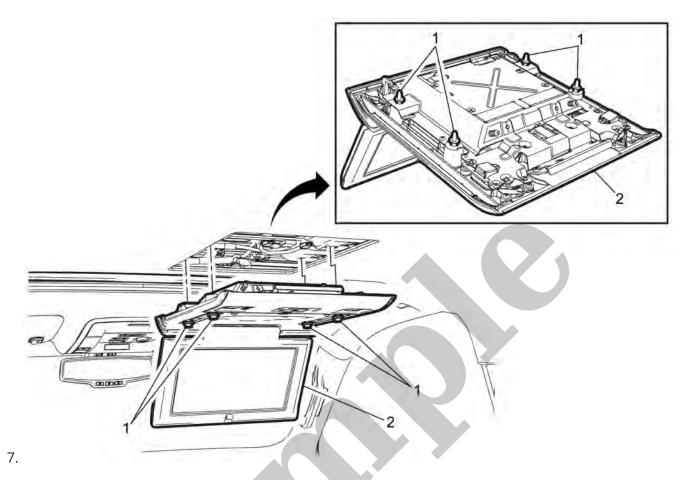
- { Without A45 }Signal circuit terminal 2@Component harness&Ground
- If 10 V or less
- 1. Ignition/Vehicle » Off
- 2. Disconnect the electrical connector:M74P Window Motor Passenger
- 3. Test for infinite resistance between the test points:
  - { With A45 }Signal circuit terminal 14@Component harness&Ground
  - { Without A45 }Signal circuit terminal 2@Component harness&Ground
  - If less than infinite resistance » Repair the short to ground on the circuit.
  - If less than infinite resistance
- 4. Test for less than 2  $\Omega$  between the test points:
  - { With A45 }Signal circuit terminal 14@Component harness&Signal circuit terminal 5@M74P Window Motor - Passenger
  - { Without A45 }Signal circuit terminal 2@Component harness&Signal circuit terminal 5@M74P Window Motor - Passenger
    - If 2 Ω or greater » Repair the open/high resistance in the circuit.
    - If less than 2 Ω » Replace the component:M74P Window Motor Passenger
- If greater than 10 V
- 11. Test or replace the component:S79P Window Switch Passenger

#### **Repair Instructions**

Perform the Diagnostic Repair Verification after completing the repair: Diagnostic Repair Verification

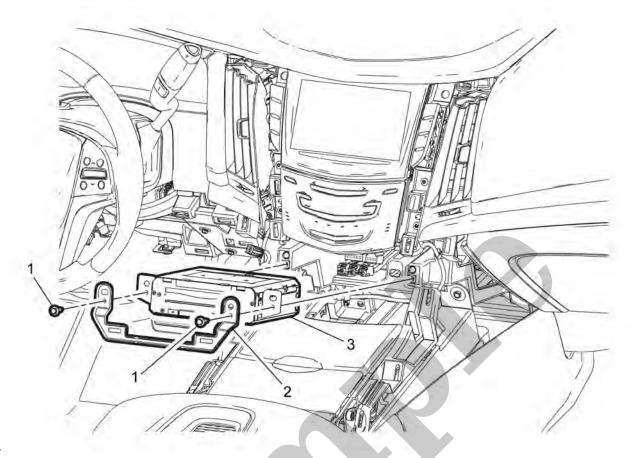
- Front Side Door Window Control Switch Replacement
- Front Side Door Window Switch Replacement Right Side
- Rear Side Door Window Switch Replacement
- Front Side Door Window Regulator Motor Replacement
- Rear Side Door Window Regulator Motor Replacement

Remove the rear seat position center reading and courtesy lamp (1). Refer to Rear Seat Position Center Reading and Courtesy Lamp Replacement.



Remove the video display second row, if equipped. Refer to Video Display Replacement.

Remove the radio front center speaker (2). Refer to Radio Front Center Speaker Replacement.



# 12.

Remove the video player (3). Refer to Video Player Replacement.

3. Ignition ON.

4. Verify a test lamp illuminates between the control circuit terminal A and ground.

#### • If the test lamp does not illuminate

- 1. Ignition OFF, disconnect the X2 harness connector at the X51L Fuse Block Instrument Panel Left.
- 2. Test for infinite resistance between the control circuit terminal A and ground.
  - If less than infinite resistance, repair the short to ground on the circuit.
  - If infinite resistance
- 3. Test for less than 2  $\Omega$  in the control circuit end to end.
  - If 2 Ω or greater, repair the open/high resistance in the circuit.
  - If less than  $2 \Omega$ , replace the X51L Fuse Block Instrument Panel Left.

#### • If the test lamp illuminates

- 5. Ignition OFF, remove the F26DL fuse at the X51L Fuse Block Instrument Panel Left, ignition ON.
- 6. Verify a test lamp does not illuminate between the control circuit terminal A and ground.

#### • If the test lamp illuminates

- 1. Ignition OFF, disconnect the X2 harness connector at the X51L Fuse Block Instrument Panel Left, ignition ON.
- 2. Test for less than 1 V between the control circuit terminal A and ground.
  - If 1 V or greater, repair the short to voltage on the circuit.
  - If less than 1 V, replace the X51L Fuse Block Instrument Panel Left.
- If the test lamp does not illuminate
- 7. Test or replace the E35 Exterior Spot Lamp.

## **Repair Instructions**

Perform the Diagnostic Repair Verification after completing the repair.

YOUR CURRENT VEHICLE

# **DTC B3884**

#### **DTC B3884**

#### **Diagnostic Instructions**

- Perform the Diagnostic System Check Vehicle prior to using this diagnostic procedure.
- Review Strategy Based Diagnosis for an overview of the diagnostic approach.
- Diagnostic Procedure Instructions provides an overview of each diagnostic category.

## **DTC Descriptors**

DTC B3884 01	Center High Mounted Stop Lamp Circuit Short to Battery		
DTC B3884 02	Center High Mounted Stop Lamp Circuit Short to Ground		
DTC B3884 04 Center High Mounted Stop Lamp Circuit Open			

#### **Diagnostic Fault Information**

Circuit	Short to Ground	Open/High Resistance	Short to Voltage	Signal Performance
F19DL (BCM 1) Fuse B+	B1325 03, B3873 01, B3873 04, B3883 01, B3883 04, C0297 01,	B1325 03, B3873 01, B3873 04, B3883 01, B3883 04, C0297 01,		
Center High Mounted Stop Lamp Control	B388402	B3884 01, B3884 04	B3884 01, B3884 04	