

2019 GMC Truck Sierra 1500 (New Model) - 4WD [3GTP9EEL2KG127271] | Sierra 1500 Accessory Installation Manual |
Accessories | Electrical Accessories | Accessories | **Document ID: 4739801**

Front Seat Back Accessory Tablet Holder Package Installation (Instruction ID: 84068620)

Installation Instructions Part Number

84068620

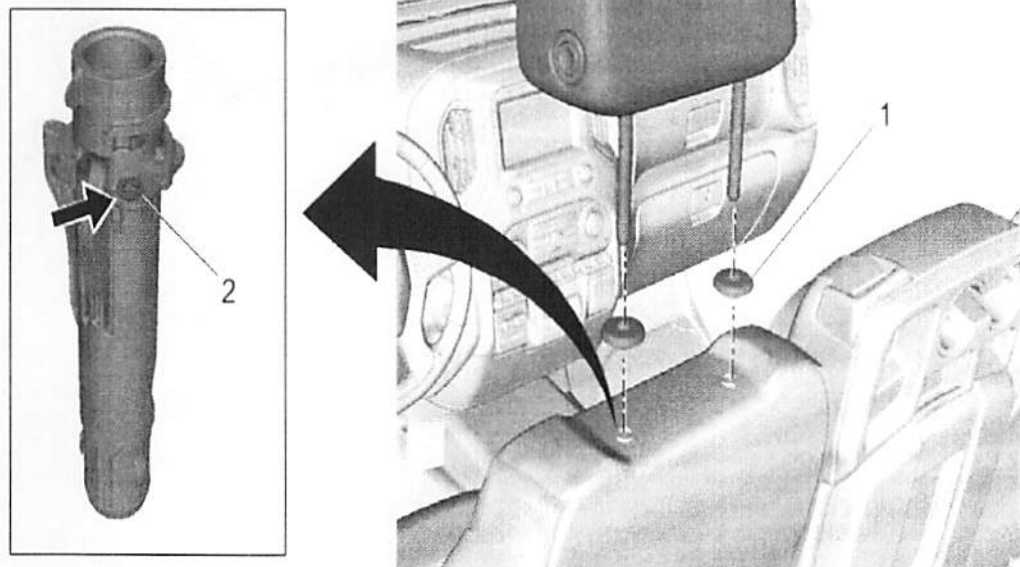
Kit Contents

Qty	Description
1	Tablet Holder
1	Dock Unit Assembly
1	Jumper Harness
10	Tie Straps
1	Installation Instructions

Procedure

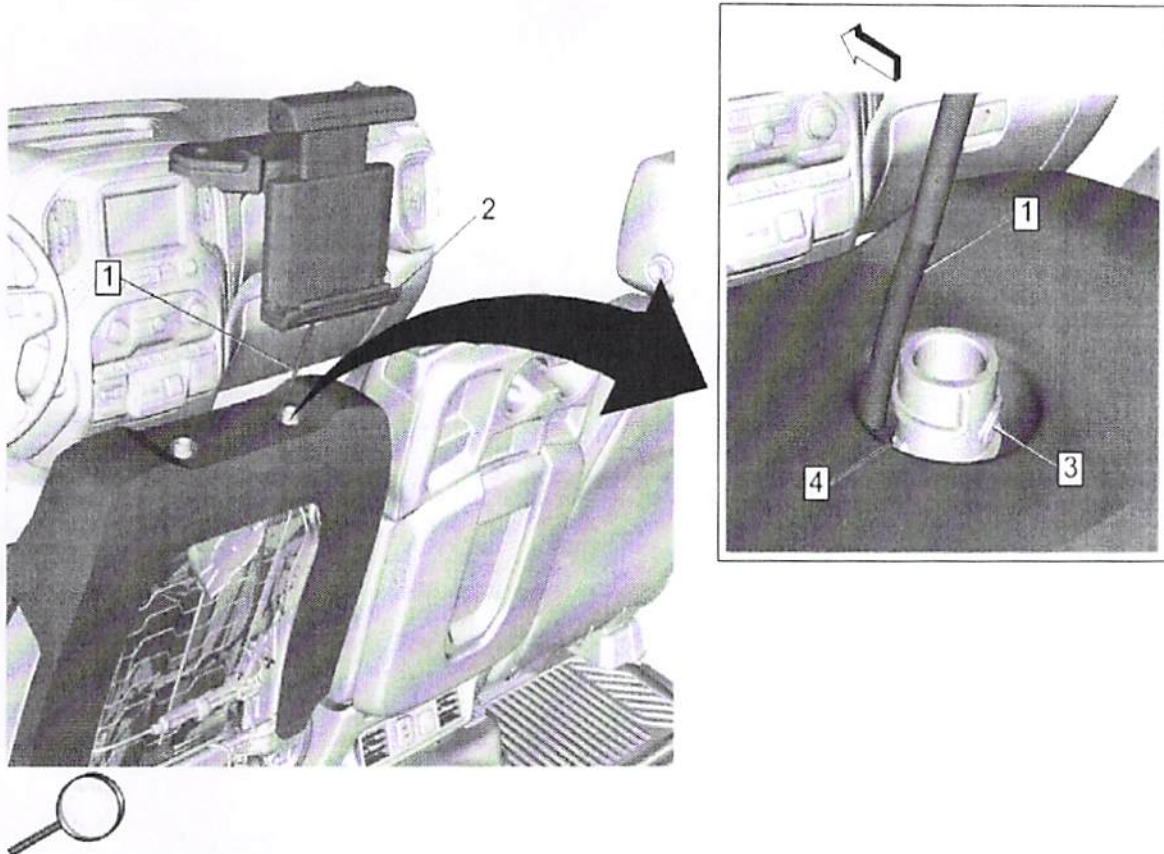
Note: Please review the entire procedure before trying to perform it.

Headrest Removal



1. Raise the headrest to gain access to the head restraint guide bezel.
2. Twist the bezel (1) counter clockwise and push the bezel upward on the head restraint adjuster rod.
3. Using a suitable pointed or flat bladed tool, push the head restraint metal clip (2) rearward while pulling upward on the head restraint.
4. Remove head restraint (3).

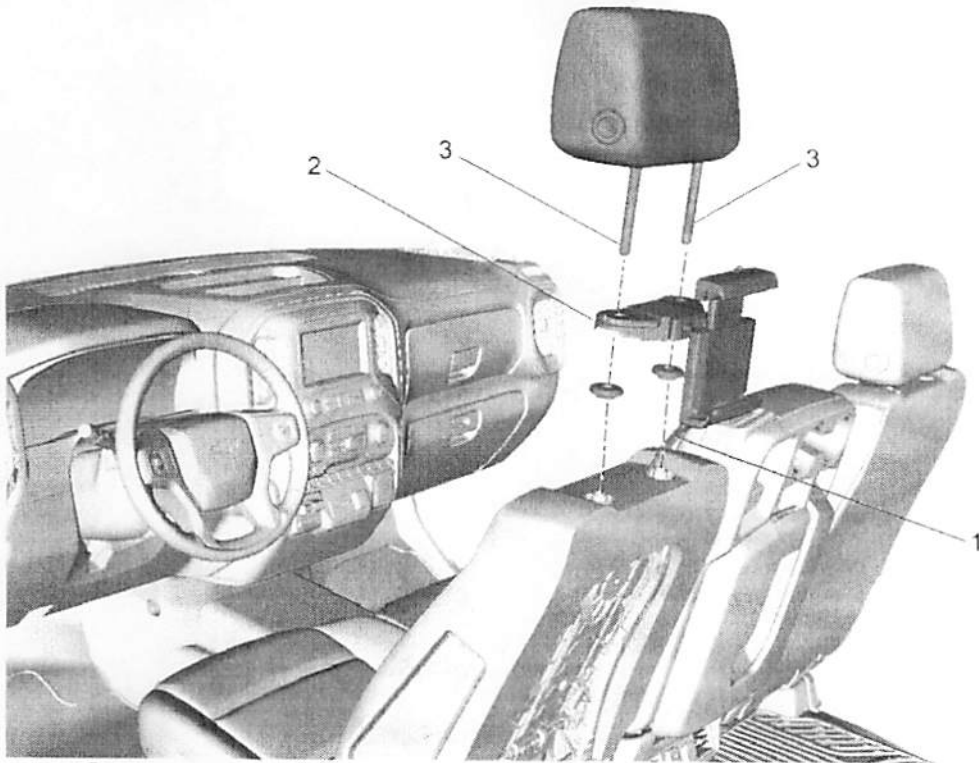
Install Wiring Into Headrest Post



1. Open the seat back by undoing the "J" clips along the bottom of the seat back and opening the zipper on the outboard side of the seat. You may need to move the seat back forward or rearward (reclined) in order to access these. Remove the screw from the Seat Cushion Outer Trim Cover to expose the end of the zipper. (Do not remove the trim cover, just loosen it enough to expose the seat zipper).

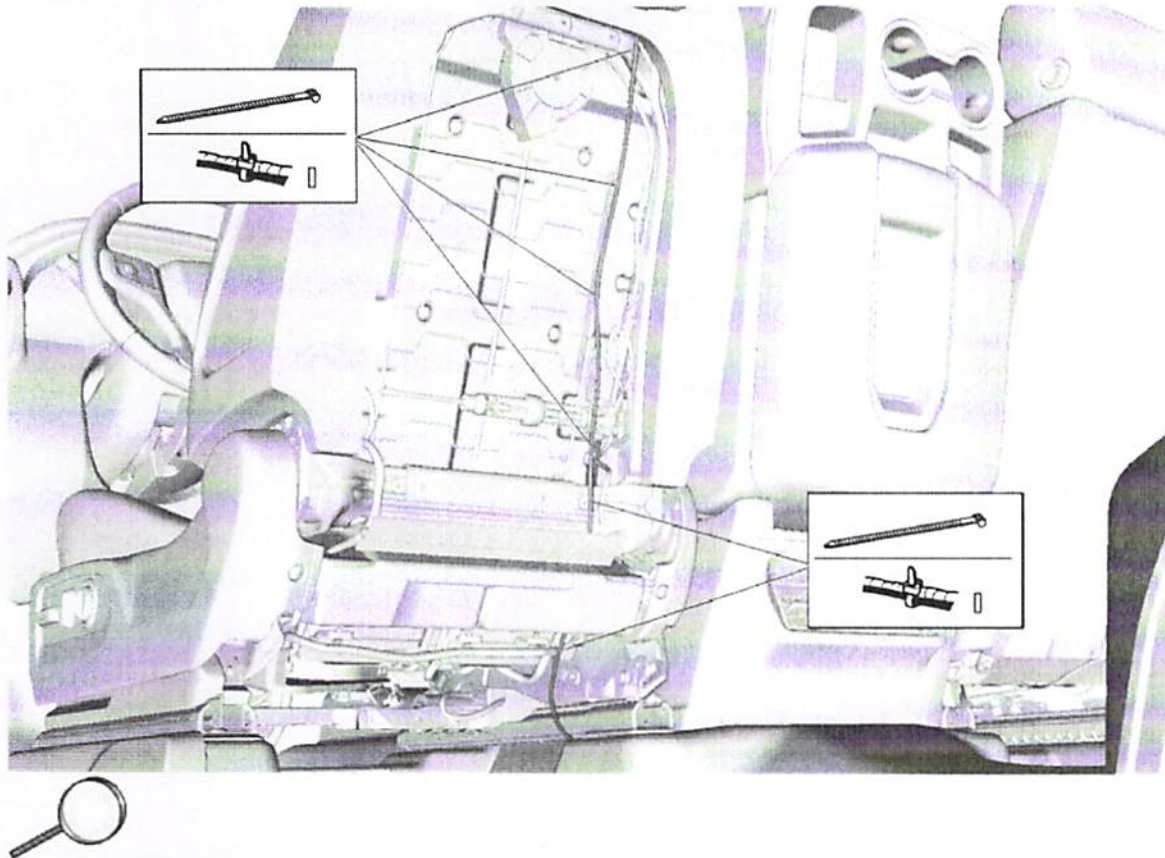
Note: Hold both sides of the zipper trim together while gently pulling straight up on the zipper with a small hook tool. Open the zipper as high as needed to provide access to interior of the seat back. Also, unhook the "J" clip on the side of the seat interior. This should allow you to route the wiring through the seat, using the wire routing aid, if needed.

2. Pull up seat back cover as much as possible to expose the interior of the seat assembly.
3. Insert the end of the wiring harness (1) on the Dock Unit (2) into the headrest guide opening in the seat, making certain it routes between the headrest guide (3) and seat frame and the seat foam (4) surrounding the headrest guide. (You may need to pull the foam and seat covering back slightly to allow enough space to feed the wiring through this opening).
4. Pull the wiring harness into the open cavity of the seat back until it is almost completely inside the seat, leaving enough remaining to allow the Dock Unit to be installed on the headrest.

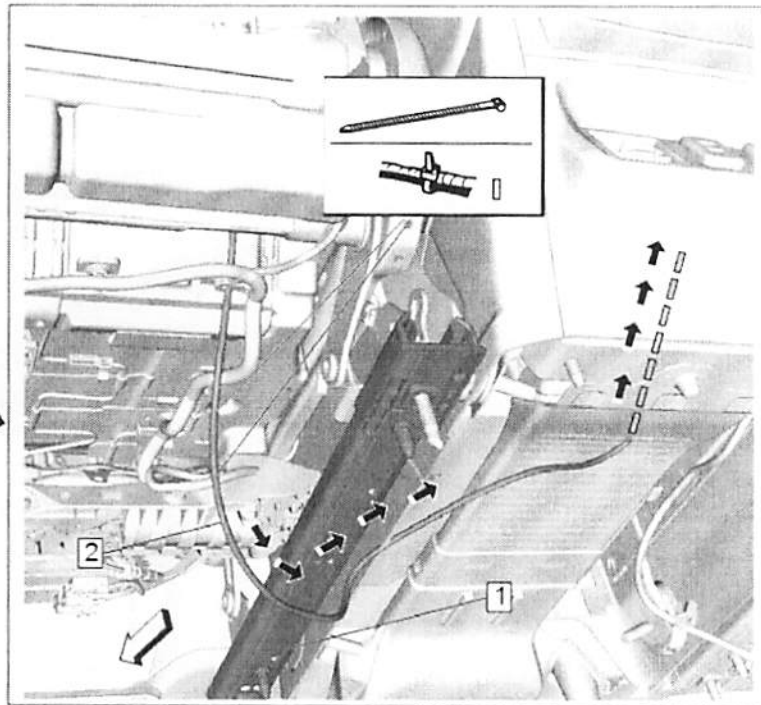
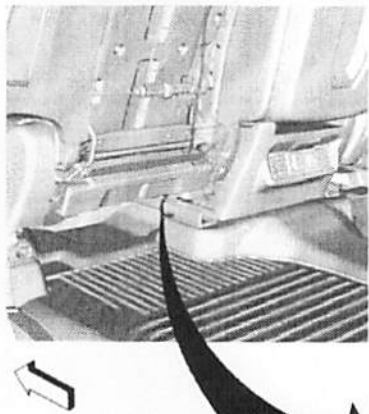


5. Install the tablet holder dock unit (2) onto the headrest posts (3).
6. Re-install the headrest, pull the wiring harness (1) down into the seat cavity until the Dock Unit (2) is firmly seated at the top of the seat.

Harness Installation Driver Side

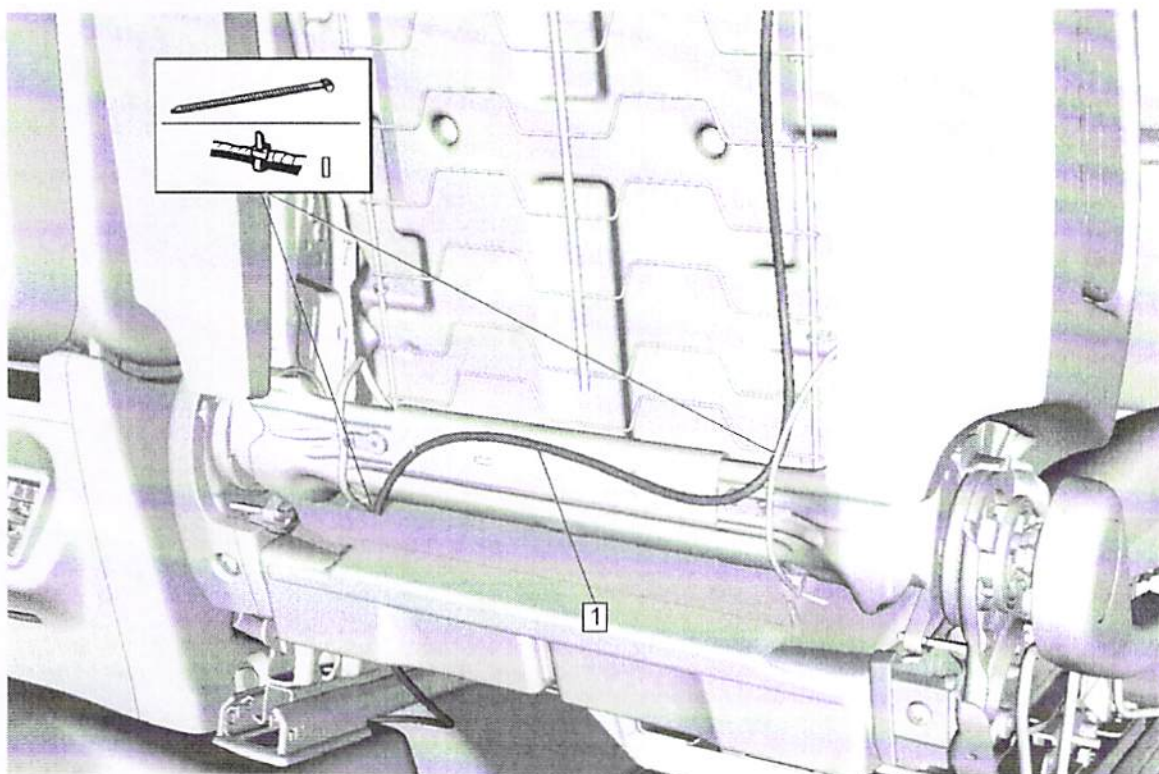


1. Route the accessory wiring harness along the right-hand side of the seat, attaching it to the wire seat support and avoiding any moving parts, if they are present.
2. Continue routing the accessory harness along the right-hand side of the seat, attaching it to the existing seat wiring. Follow the seat wiring along the back of the seat, and to the bottom of the seat as well. (The seat may need to be un-bolted from the floor to allow access to the bottom of the seat. **Refer to Vehicle Service Manual for seat removal.** Do not unplug the seat wiring connector to the vehicle body wiring.)
3. Attach the accessory wiring harness to the seat wiring harness in the locations shown, using the tie straps provided.

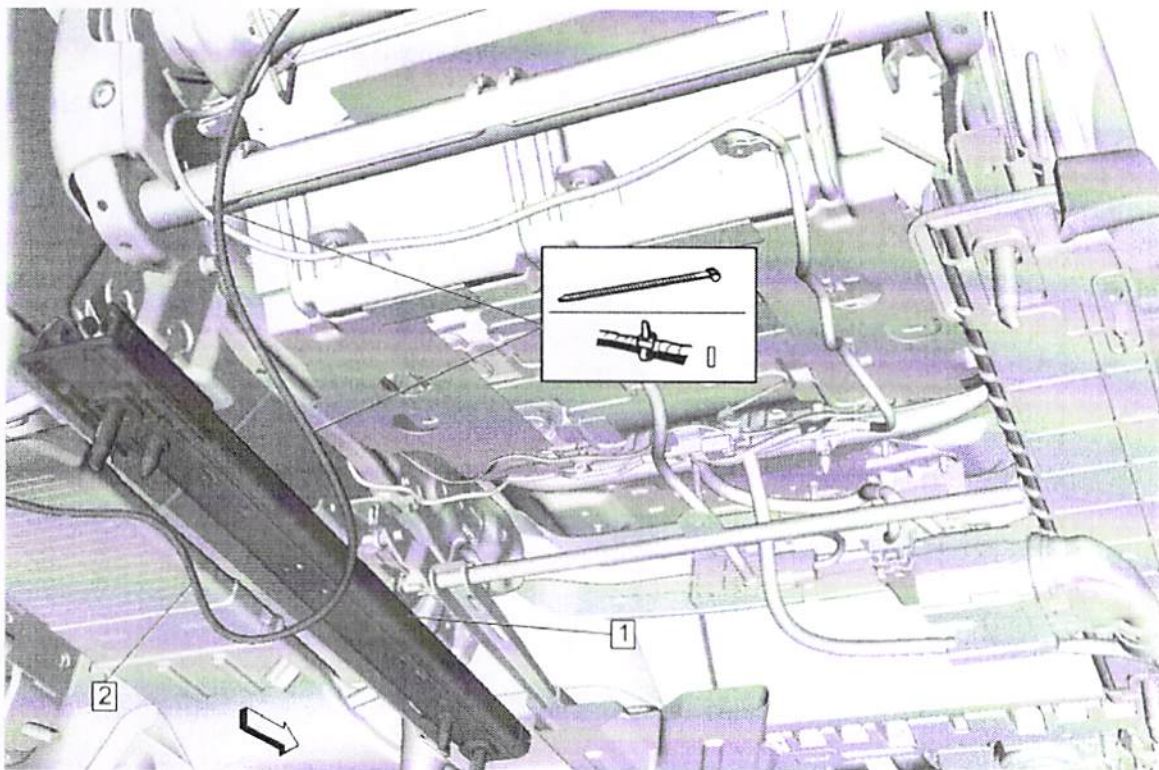


4. Route the harness underneath the driver seat. Extra wire length needs to be loose for seat travel forward and rearward. Tie down near seat motor will help secure the extra length.
5. Route wire harness (2) underneath seat rail (1), panels and HVAC Duct on console.
6. Route wire (2) inside center console.

Harness Installation Passenger Side



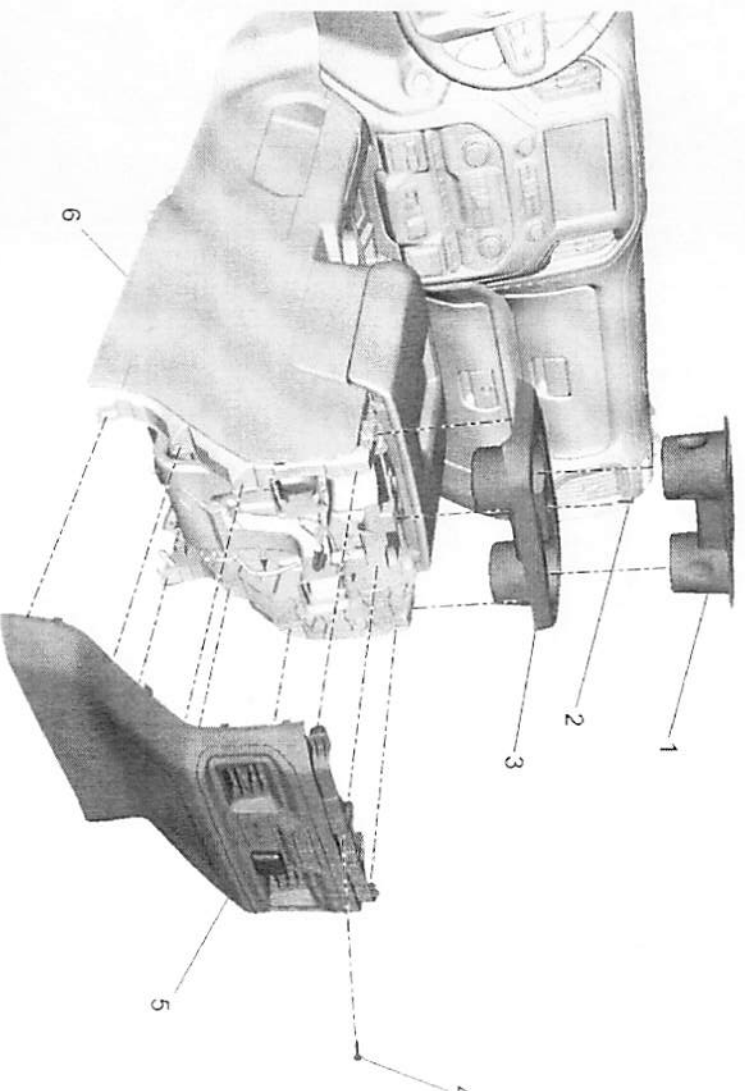
1. Lower Passenger seat wiring. Route Wire (1) across rear of seat frame using to straps.



Note: Routing the harness under the passenger seat may require un-bolting of the seat from the floor. Refer to Vehicle Service Manual for seat removal.

2. Route the wire harness (1) under the carpet at the seam located near the seat track and under the seat track (2) to the rear console area.
3. Reinstall passenger seat. Refer to Vehicle Service Manual.

Console Panel Removal (Without Center Seat Cushion)

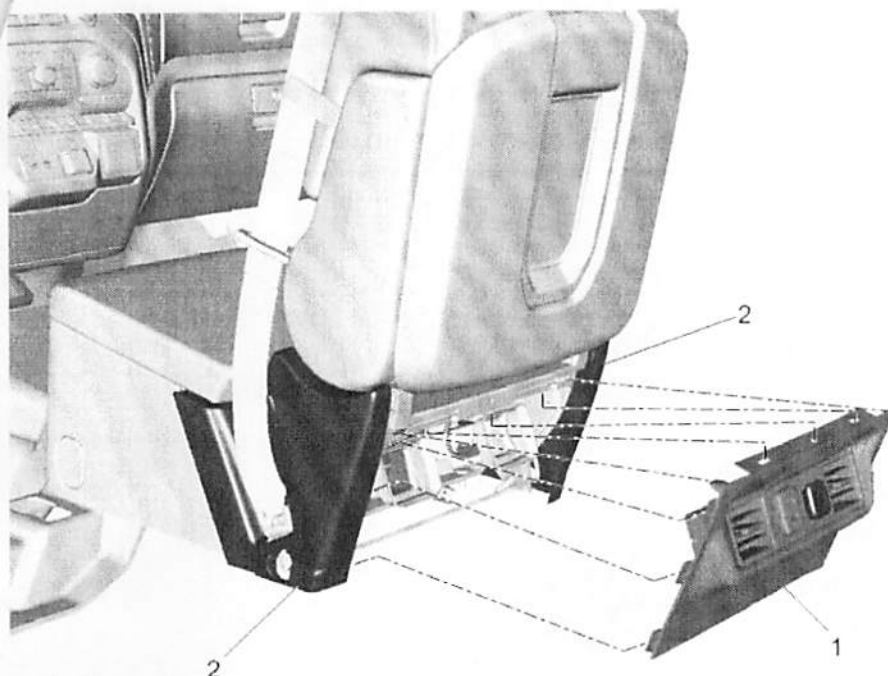


1. Using a plastic trim tool, disengage the cup holder insert (1) from cup holder.

Caution: Use the correct fastener in the correct location. Replacement fasteners must be the correct part number for that application. Fasteners requiring replacement or fasteners requiring the use of thread locking compound or sealant are identified in the service procedure. Do not use paints, lubricants, or corrosion inhibitors on fasteners or fastener joint surfaces unless specified. These coatings affect fastener torque and joint clamping force and may damage the fastener. Use the correct tightening sequence and specifications when installing fasteners in order to avoid damage to parts and systems.

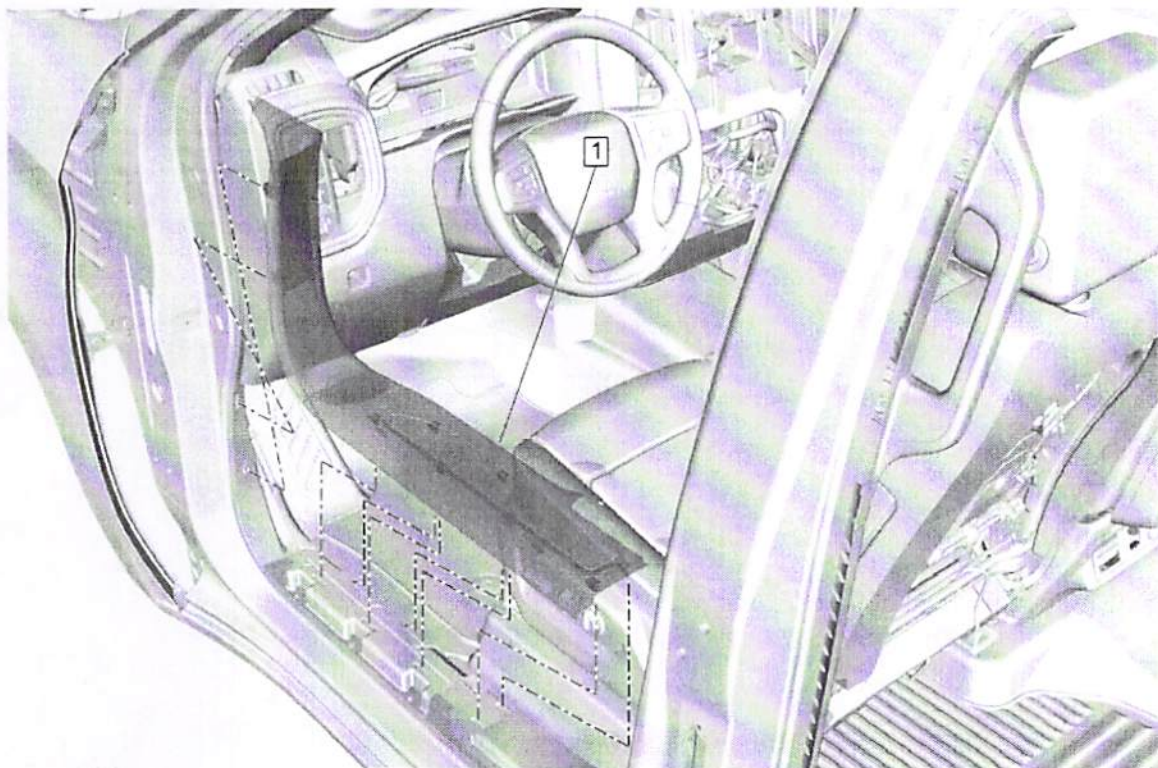
2. Remove the screw (2) securing the cup holder. Upon reassembly tighten the screw to 1.5 N.m (13 lb in)
3. Using a plastic trim tool, disengage the cup holder (3) from the floor console (6).
4. Remove the screw (4) from the floor console rear cover. Upon reassembly tighten the screw to 1.5 N.m (13 lb in)
5. Grasp the floor console rear cover (5) and pull it rearward away from the console assembly (6).
6. Disengage the electrical connections from rear cover.
7. Continue on to Jumper Harness Installation.

Console Panel Removal (With Center Seat Cushion)

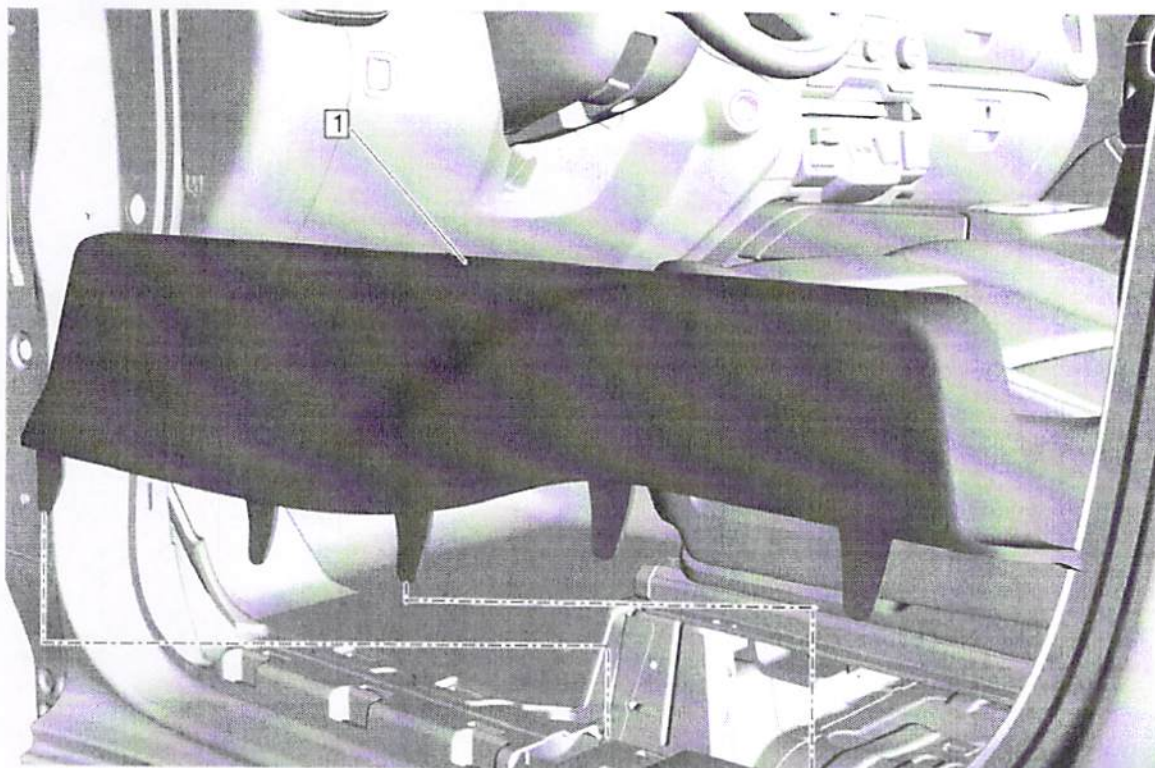


1. Using a plastic trim tool, disengage the side panels (2) from the rear cover (1).
2. Using a plastic trim tool, disengage the rear cover (1).
3. Grasp the rear cover (5) and pull it rearward away from the center seat cushion.
4. Disengage the electrical connections from rear cover.

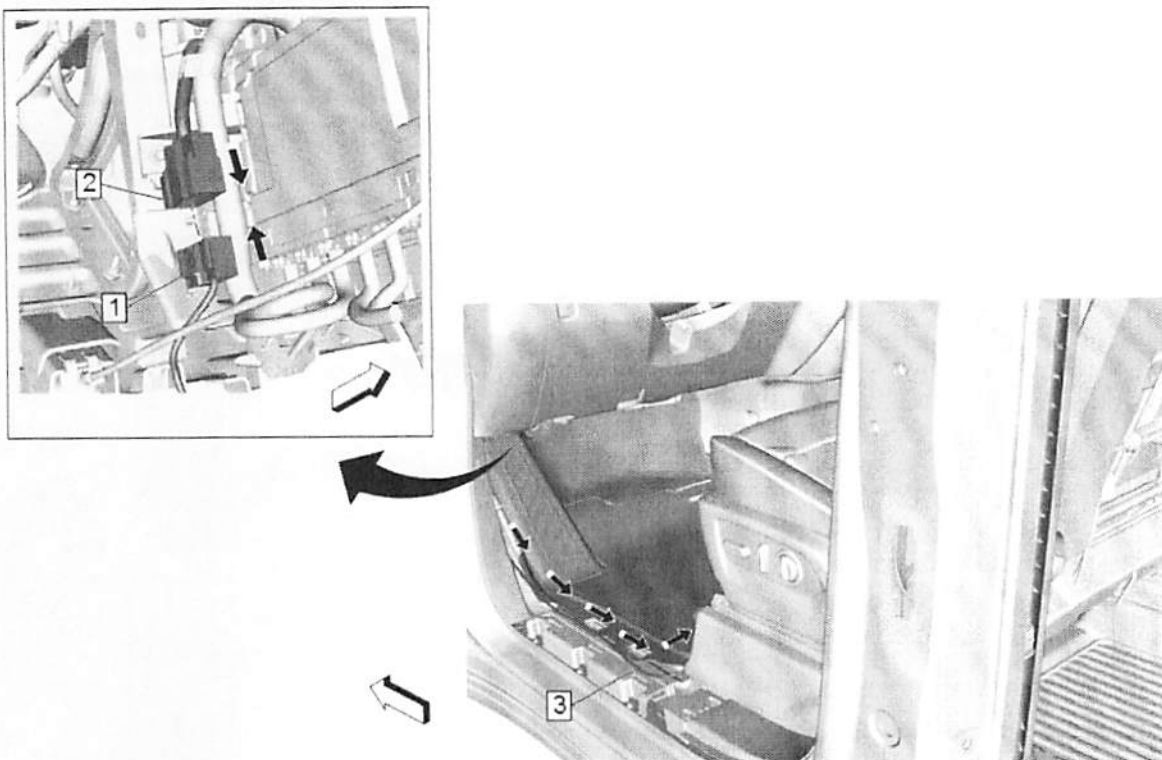
Jumper Harness Installation



1. Grasp the front of the front side door sill garnish molding (1) and pull it rearward and upward to disengage the integral clips and remove from vehicle.



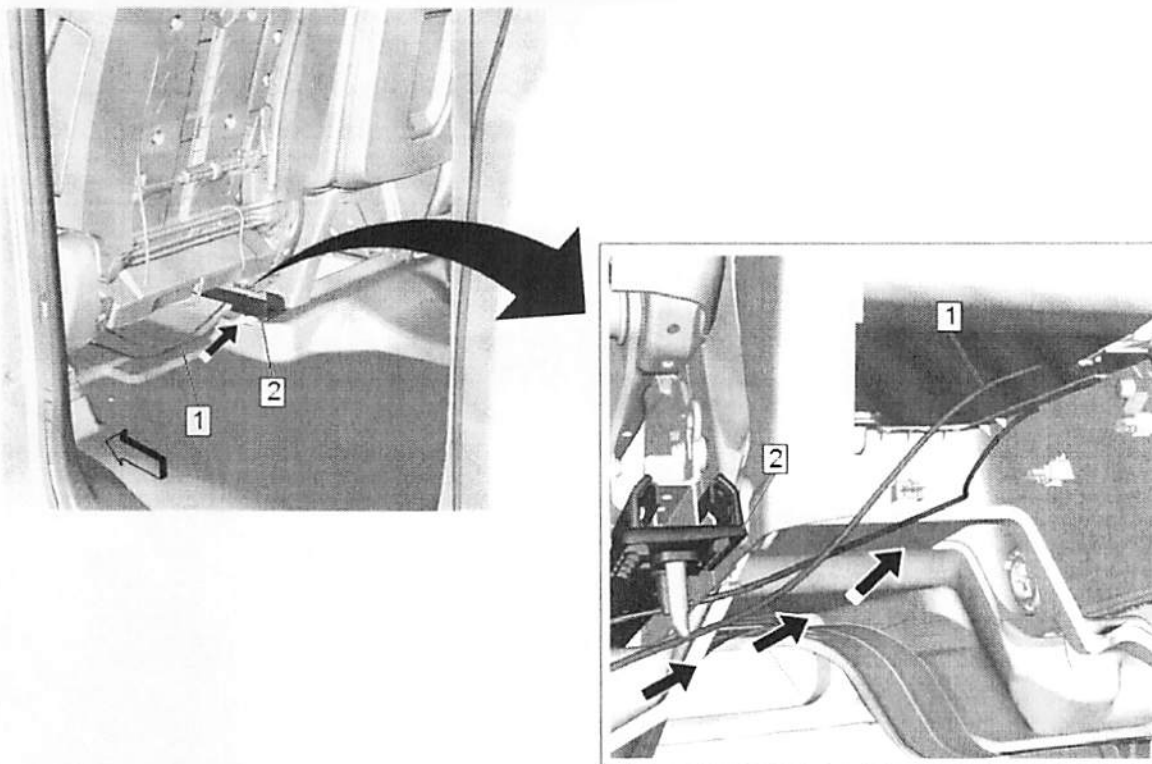
2. Remove the front seat adjuster track finish cover (1) by pulling upward to disengage the retainers.



3. Locate the upfitter connector (2) located on the harness on the inboard side of the BCM.
4. Connect the provided jumper harness connector (1) to the upfitter connector.
5. Route jumper harness (3) along the rocker panel body harness towards driver seat where carpet is split.

Note: Jumper harness (3) can also be routed in front of the driver seat mount (under the carpet) if needed.

6. Route harness under driver seat toward rear of console.

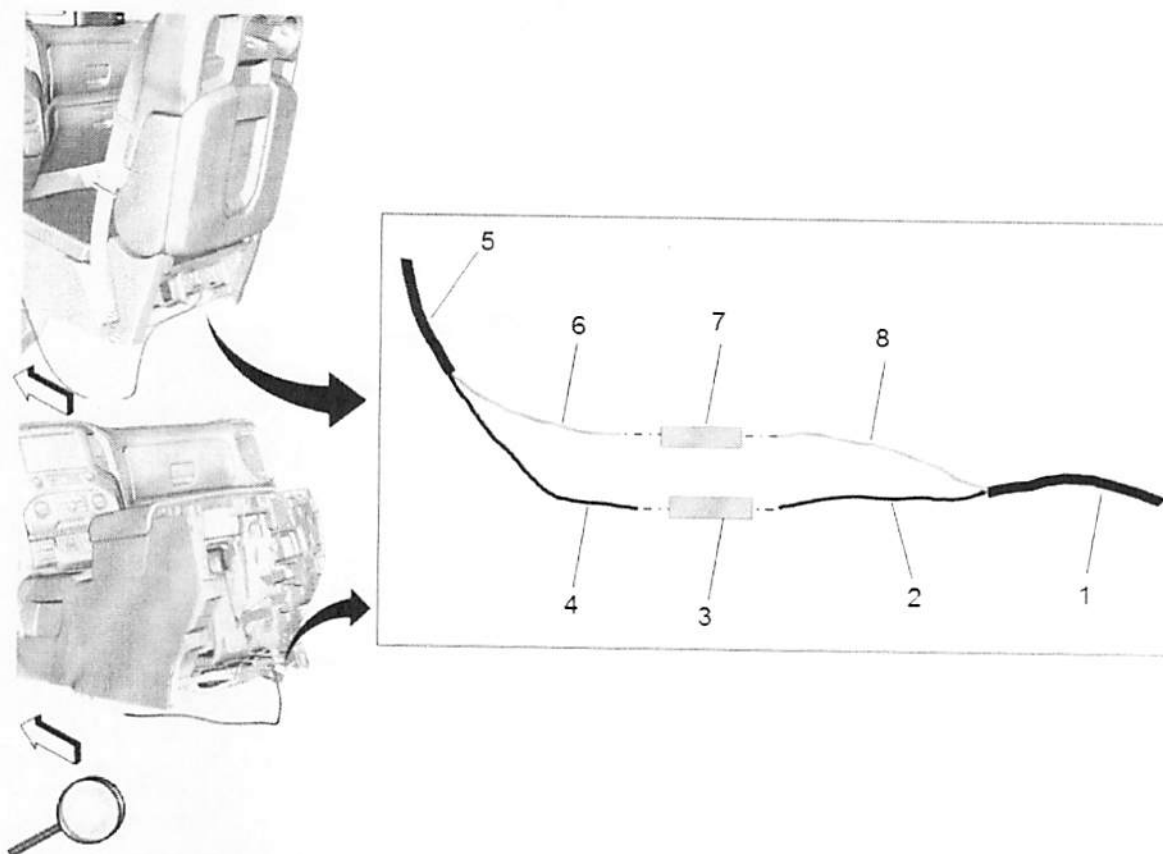


7. Continue to route jumper harness (1) under driver seat rail (2) to rear console area.

Note: The rear console area is where the jumper harness will be spliced to the tablet holder harness.

8. Re-secure driver seat to floor. Refer to Vehicle Service Manual.
9. Secure jumper harness along route as needed with the provided tie straps.

Wiring Connections



1. Strip the Green and Black wires on the jumper harness (5) and the tablet holder harness (1) so that 6 mm (1/4 inch) of bare copper is exposed.
2. Insert these circuits into the crimp splices provided, placing the Black circuit (4) of jumper harness into the crimp splice (3) and the Black circuit (2) of tablet holder harness crimping down the crimp splice, completing the circuit splice.
3. Place the Green circuit (6) of jumper harness into the crimp splice (7) and the Green circuit (8) of the tablet holder harness and crimping down the crimp splice, completing the circuit splice.
4. **Verify Installation** Test Accessory Tablet Holder USB Ports and Accessory Power Outlet for functionality.
 - Verify a phone or iPad plugged into the USB ports charges.
 - Verify that the accessory wiring does not experience excessive binding or pulling when the seat is positioned fully forward and rearward.
5. Reinstall the console rear trim once functionality has been verified and restore the seats to their original configuration.

Note: Hold both sides of the zipper trim together while carefully pulling straight down on the zipper with a small hook tool.