

ACCESSORIES & EQUIPMENT

Luggage Rack and Roof Trim - CTS Coupe & Wagon

REPAIR INSTRUCTIONS

LUGGAGE CARRIER SIDE RAIL REPLACEMENT

Removal Procedure

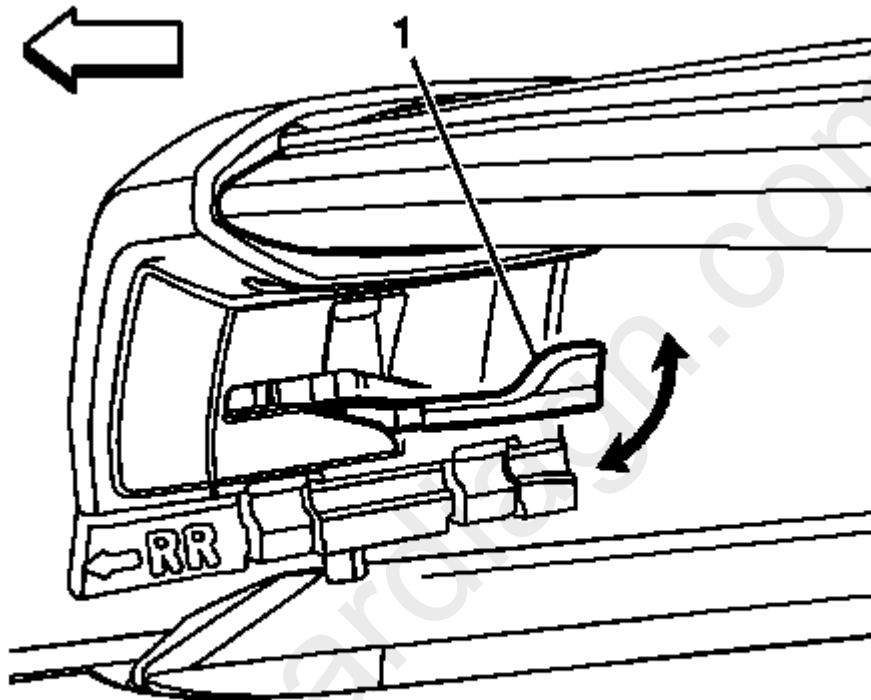


Fig. 1: Identifying Cross Rail Slide Levers

Courtesy of GENERAL MOTORS COMPANY

1. Start with either cross rail, slide both levers (1) into the upper most position, moving from the rear to the front of the vehicle.
2. Slide the cross rail to the cut-out area or the side rail channel.
3. Remove both cross rails from the vehicle.
4. It is only necessary to lower the headliner. Only do those steps in the headliner replacement procedure that will lower the headliner enough to gain access to the part. Refer to **Headlining Trim Panel Replacement (Coupe)** , **Headlining Trim Panel Replacement (Wagon)** .

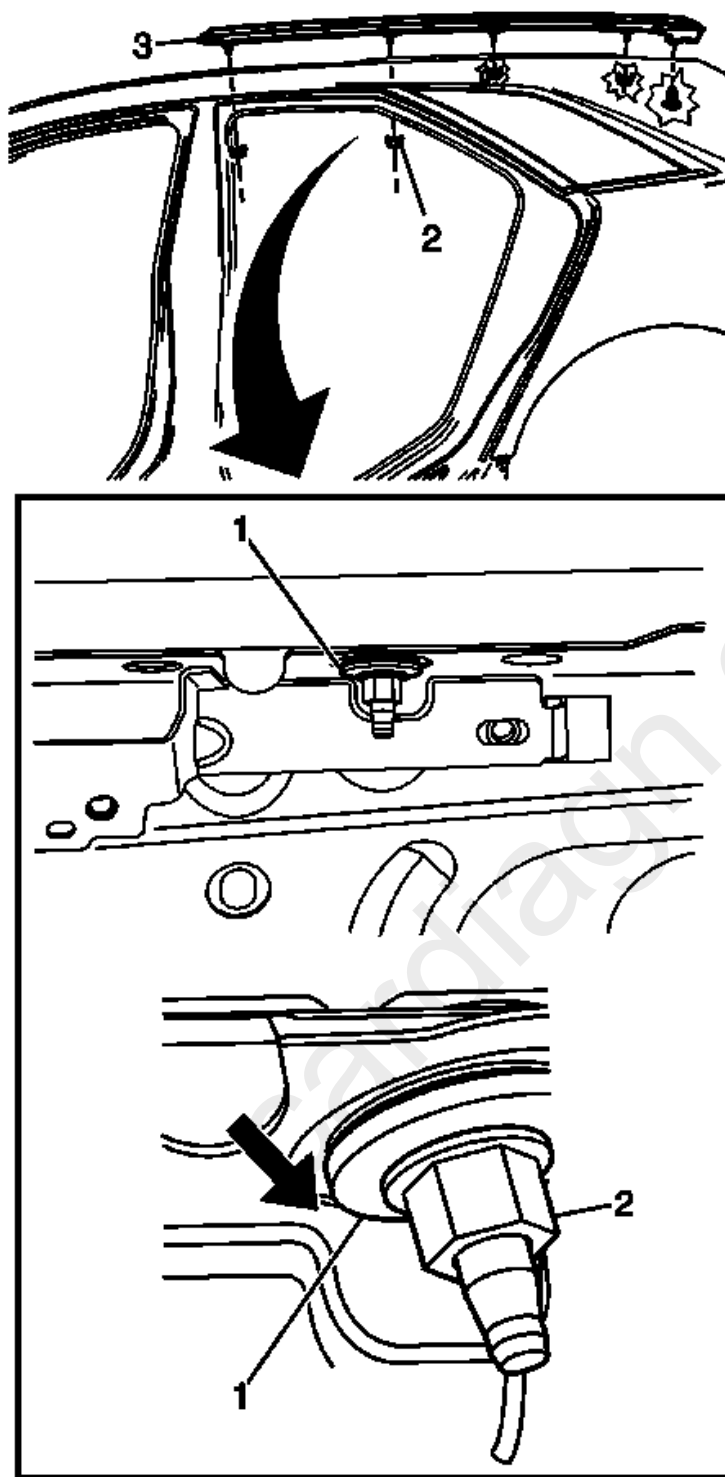


Fig. 2: Identifying Luggage Carrier Side Rail Components
Courtesy of GENERAL MOTORS COMPANY

NOTE: If the assist handle bracket interferes with the washer (1) and nut (2)

remove the bracket. If the nut (2) is separated from the washer (1) during removal, it cannot be reinstalled. A new nut with washer would be required. If the nut is separated and not replaced it may create a creak in the roof area.

5. Remove the fasteners (1) from the underside of the side rail (2).
6. Remove the side rail (2) from the vehicle.

Installation Procedure

1. When replacing the luggage carrier it is necessary to transfer all components.

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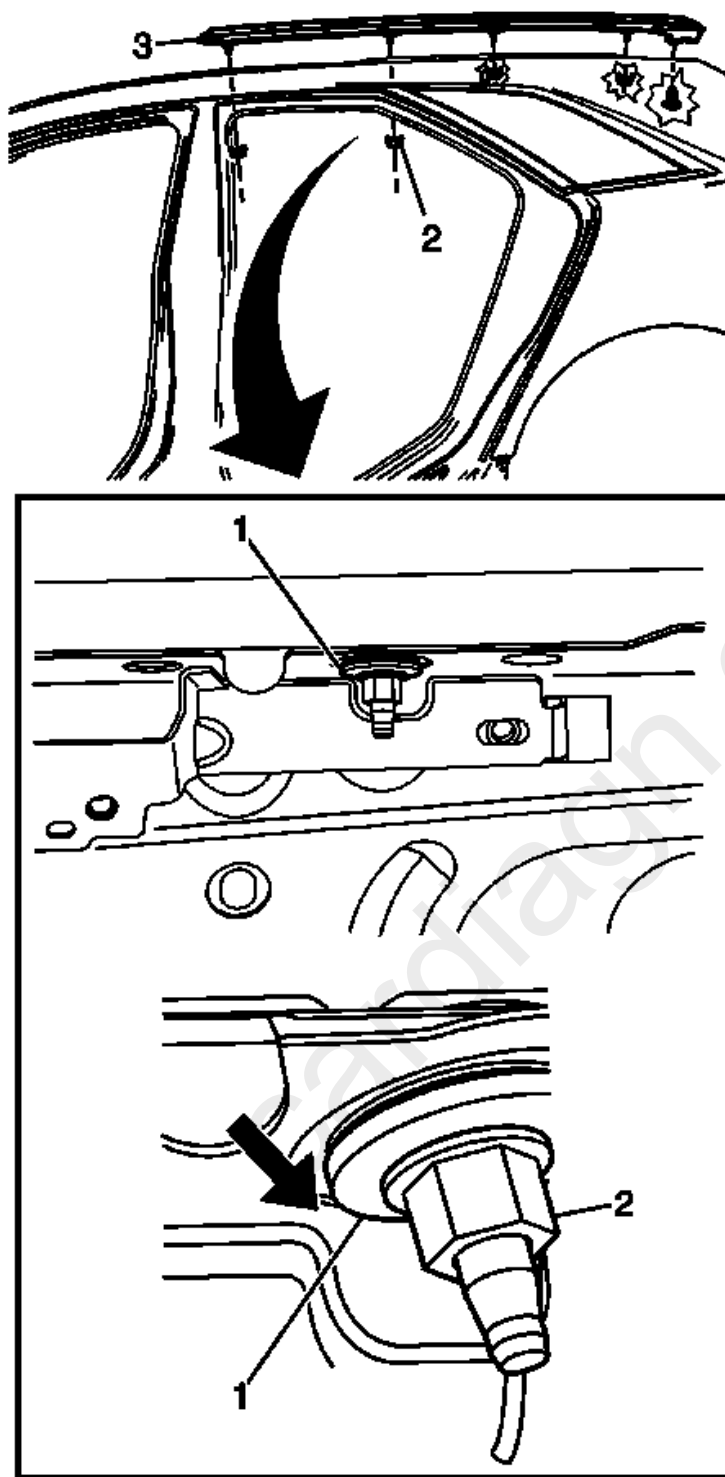


Fig. 3: Identifying Luggage Carrier Side Rail Components
Courtesy of GENERAL MOTORS COMPANY

NOTE: If the nut (1) separated from the washer (2) during removal, it cannot be

reinstalled. A new nut would be required. If the nut is separated and not replaced it may create a creak in the roof area.

2. Install the side rail to the vehicle, Do the following:
 1. Clean all traces of the old gasket sealer (2) from all the fastener hole. Use a 50/50 mixture of isopropyl alcohol and water.
 2. Ensure that the new side rail bolts (1) have a gasket seal. This will prevent water leaks.

CAUTION: Refer to Fastener Caution .

3. Install the fasteners (1) to the underside of the side rail (2).

Tighten

Tighten the fasteners to 10 N.m (89 lb in).

4. Water test the vehicle for leaks on the side rail (2) that was replaced.
5. Install the headliner. Refer to **Headlining Trim Panel Replacement (Coupe)** , **Headlining Trim Panel Replacement (Wagon)** .
6. Slide the cross rail forward until the cross rail end is past the channel cut-out area.
7. The pin locks into place. The lever, on the cross rail end, automatically locks into place and the cross rail cannot be moved any further.

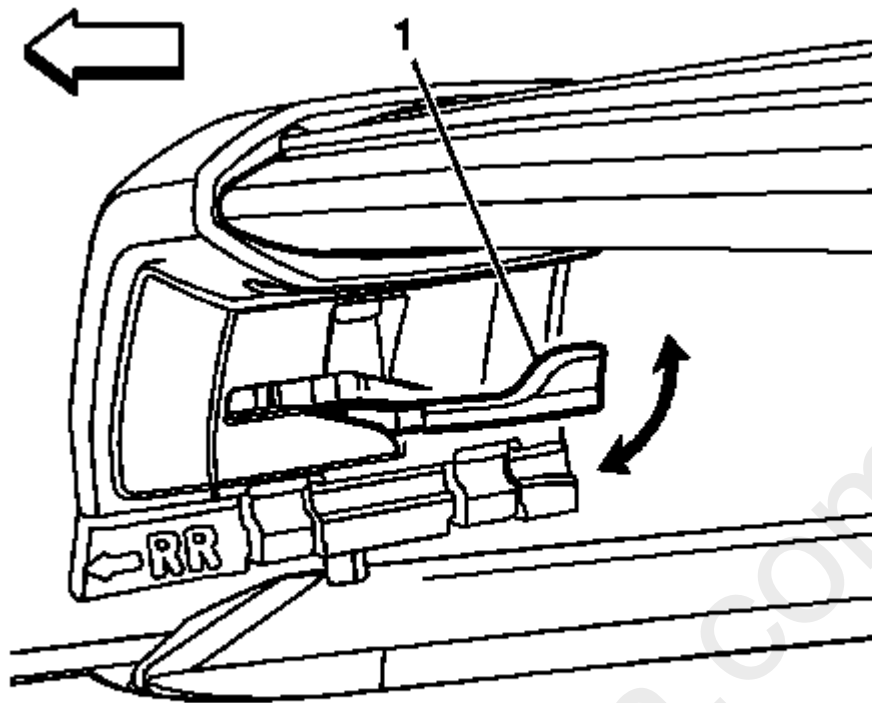


Fig. 4: Identifying Cross Rail Slide Levers
Courtesy of GENERAL MOTORS COMPANY

8. Move the levers (1) on both cross rail ends to the down position, towards the rear of the vehicle. Slide the cross rail back and forth until the cross rail pin engages.
9. Verify the sunroof for proper operation if equipped.