

YOUR CURRENT VEHICLE

2018 Chrysler Pacifica

Removal & Installation

REMOVAL AND INSTALLATION

REMOVAL

REMOVAL

The liftgate inner panel is a combination of magnesium and aluminum alloys. The usage of this type of material utilized in this application requires unique guidelines that must be adhered to.

NOTE

Due to the usage of magnesium, **do not** attempt to repair the liftgate inner panel.

NOTE

When working with a magnesium component be certain to follow all warnings ([Refer to Body/Warning](#)).

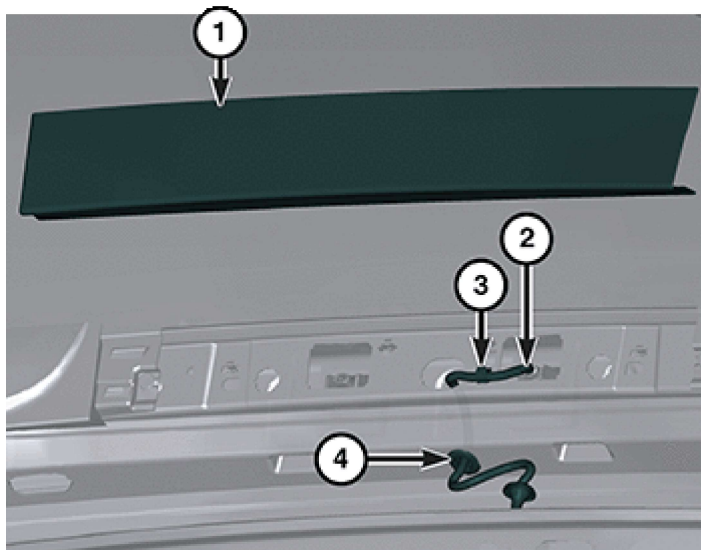
Appearance-

- The textured finish on the liftgate inner panel differs from a smooth finish typically found on closure panels.
- The texture is produced from the casting of the component as compared to smooth stamped sheet metal.
- This finish is completely normal and acceptable.
- Do not remove the textured finish to produce a smooth finished appearance.

Workability-

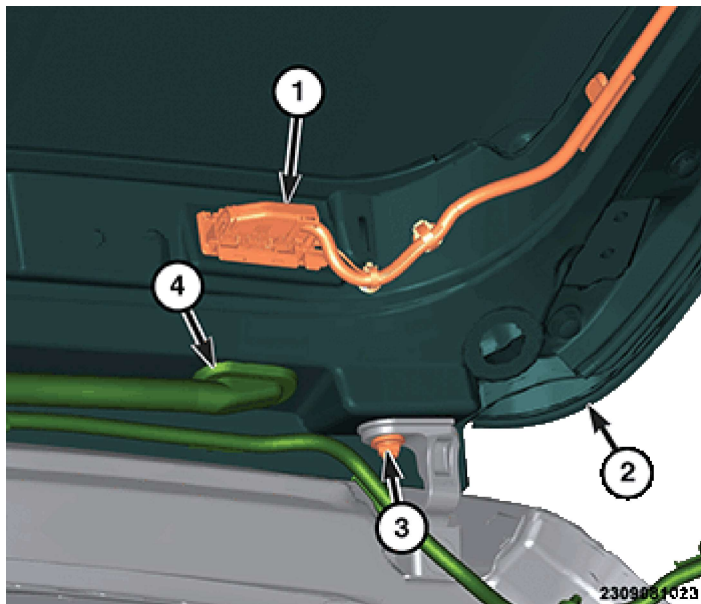
- Do not grind the material, it will create combustible magnesium residue.
- Any sanding of the component is to be done with a scuff pad not a sanding disc.
- Do not make any repairs to liftgate inner panel other than for refinishing purposes.

For further information refer to Liftgate Inner Panel **DO NOT REPAIR** as found in the collision information (Refer to 31 - Collision Information/Standard Procedures/Non-Structural Sheet Metal Repairs).



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1. Remove the liftgate trim panels ([Refer to Body/Decklid/Hatch/Liftgate/Tailgate/PANEL, Trim, Liftgate/Removal and Installation](#)).
2. Unclip the rear washer hose (3) and disconnect it at the fitting (2).
3. Remove the grommet (4) from the liftgate and pull the rear washer hose out of the liftgate.



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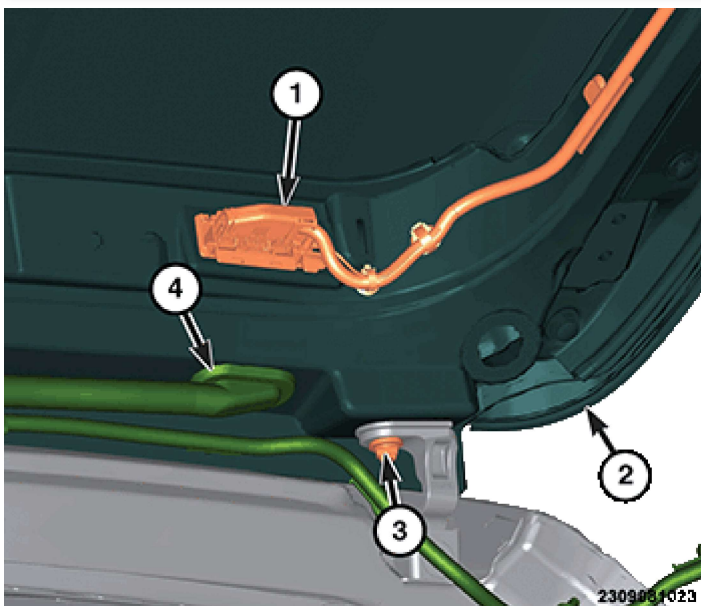
4. Disconnect the wire harness connector (1).
5. Remove the wire harness grommet (4) from the liftgate (2) and pull the wire harness out of the liftgate.
6. Using a grease pencil or equivalent, mark the hinge location on the liftgate to aid during installation.

7. With the aid of an assistant, support the liftgate and remove the gas prop from the liftgate only ([Refer to 23 - Body/Decklid/Hatch/Liftgate/Tailgate/PROP, Gas/Removal and Installation](#)).
8. With the aid of an assistant, support the liftgate and remove the power liftgate drive unit from the liftgate only ([Refer to Electrical/Power Liftgate/DRIVE UNIT, Power/Removal and Installation](#)).
9. With the aid of an assistant, remove the bolt (3) from each side of the liftgate and remove.

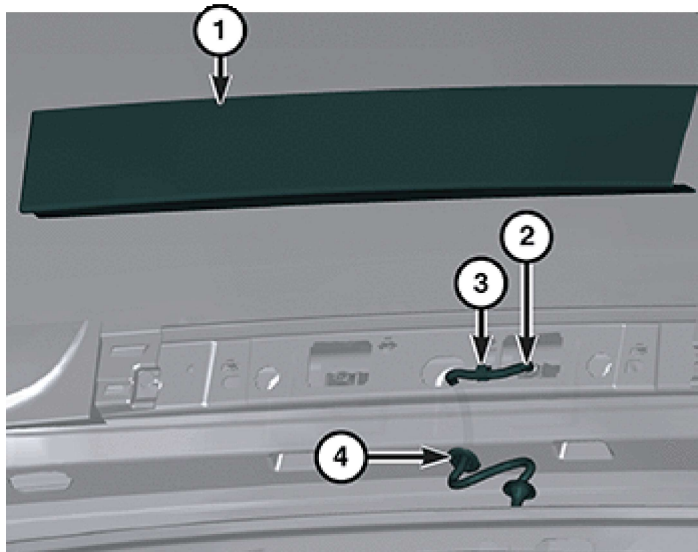
INSTALLATION

NOTE

A suitable body sealant should be used when removing or moving the hinges.



1. With aid of an assistant holding the liftgate (2), position the liftgate and loosely install the bolts (3).
2. Align the liftgate with the reference mark made previously and tighten the liftgate hinge to liftgate bolts to the proper ([Torque Specifications](#)).
3. Install the gas prop to the liftgate.
4. Install the power liftgate drive unit.
5. Route the wiring harness into the liftgate and attach the grommet (4) into the liftgate.
6. Connect the wire harness connectors (1).



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7. Route the rear washer hose (3) into the liftgate and install the grommet (4). Connect it to the fitting (2).
8. Check and adjust the liftgate if necessary.
9. Install the liftgate trim panels ([Refer to Body/Decklid/Hatch/Liftgate/Tailgate/PANEL, Trim, Liftgate/Removal and Installation](#)).