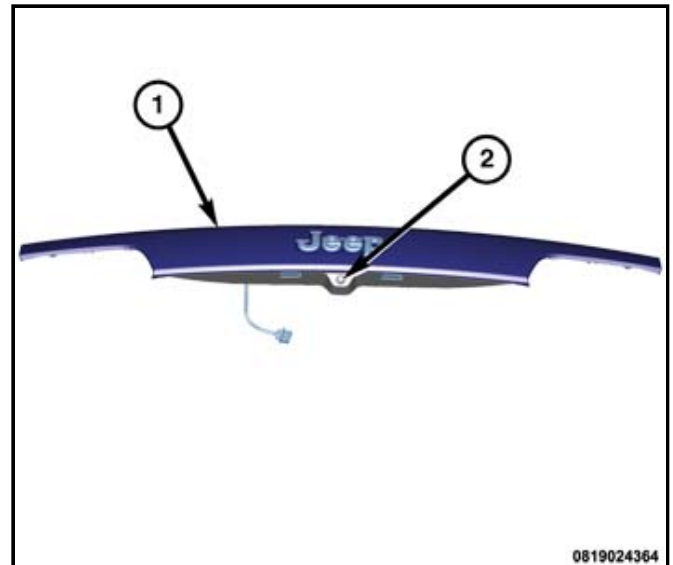
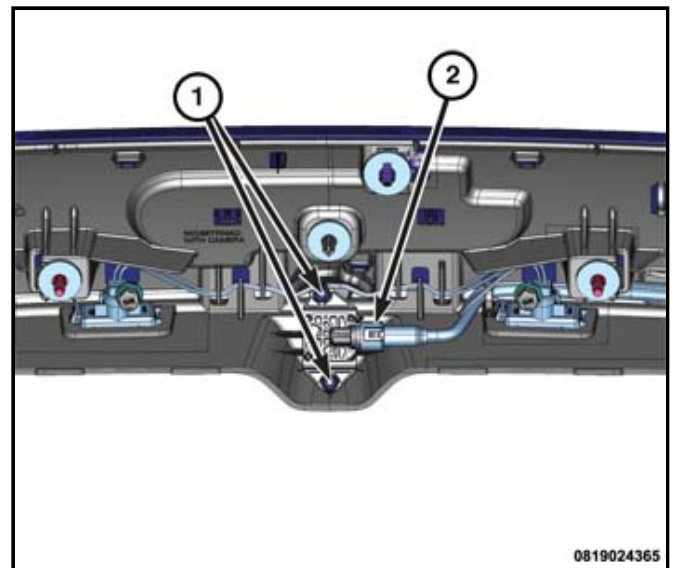


2019 Grand Cherokee - CAMERA, Rear / Removal (includes liftgate trim and taillamp removal)

1. Disconnect and isolate the negative battery cable.
2. Remove the lamp bar (1) to gain access to the rear camera (2).



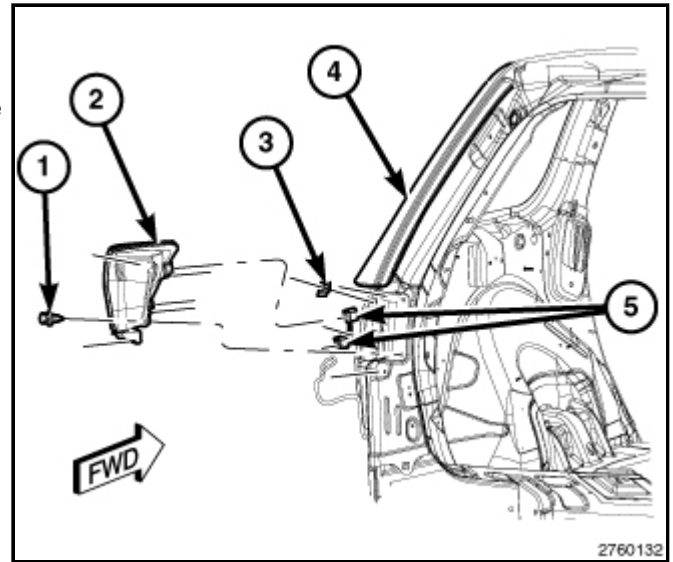
3. Disconnect the electrical harness connector (2).
4. Remove the two rear camera mounting fasteners (1).
5. Remove the rear camera from the lamp bar.



Each rear lamp unit for this vehicle consists of two pieces. An outer rear lamp unit that is secured at the rear of each quarter panel. An inner rear lamp is secured on each outboard side of the decklid or liftgate (depending on application) adjacent to the outer lamp.

OUTER

1. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable.
2. Open the liftgate.
3. Locate and remove the two fasteners (1) that secures the bracket on the bottom of the inboard side of the outer rear tail lamp housing (2) to the upper flange of the rear fascia.
4. Pull the outboard side of the lamp rearward far enough to disengage the two ball studs on the back of the lamp housing from the plastic grommets (3) in the lamp opening of the body sheet metal (4).



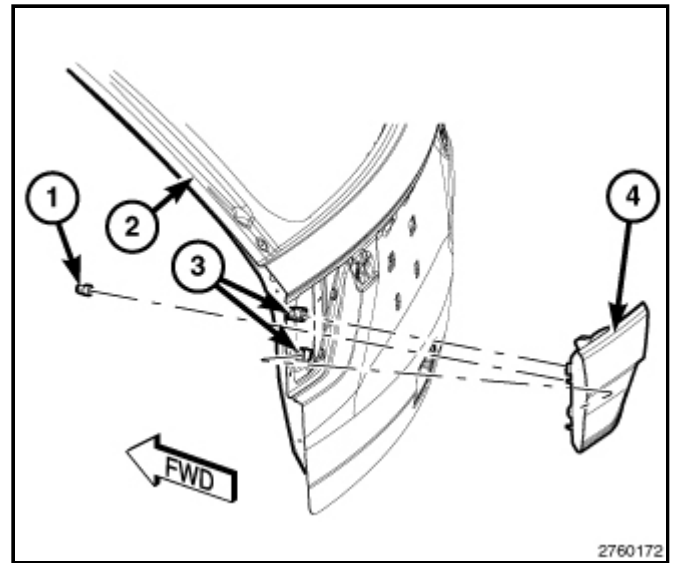
5. Pull the lamp away from the vehicle far enough to access and disconnect the body wire harness connector (5) from the bulb socket connector receptacles on the back of the lamp housing.
6. Remove the lamp from the vehicle.

INNER

1. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable.
2. Open the liftgate (2) to access and remove the inside trim panel from the lower liftgate.
3. Disconnect the two liftgate wire harness connectors (3) from the bulb socket connector receptacles on the back of the inner rear tail lamp unit (4).

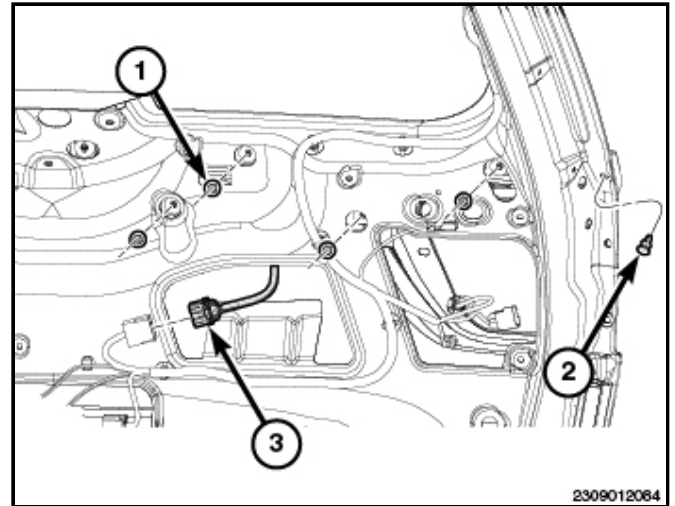
4. Remove the four acorn nuts (1) that secure the four studs on the back of the lamp housing to the lamp opening of the liftgate.

5. Remove the lamp from the vehicle.

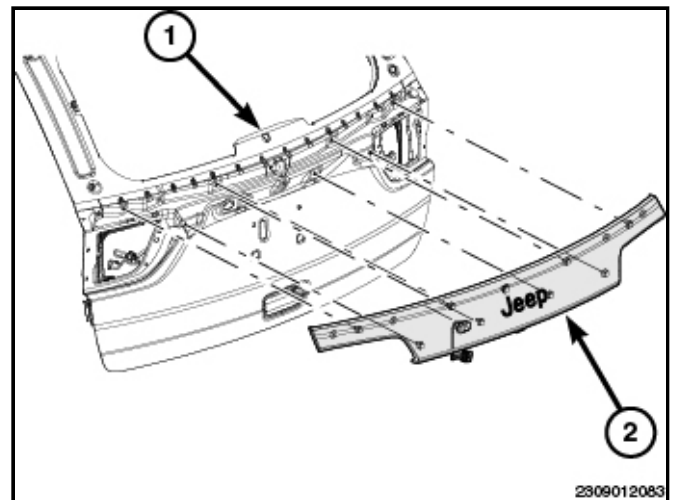


2019 Grand Cherokee - LAMP BAR, Exterior Handle / Removal

1. Remove the liftgate tail lamp units.
2. Remove the pinch sensors from both side of liftgate.
3. Remove the outer push pin fasteners (2) on both side of the liftgate.
4. Disconnect wire harness connector (3).
5. Remove the eight (1) nuts from the back of the lamp bar.

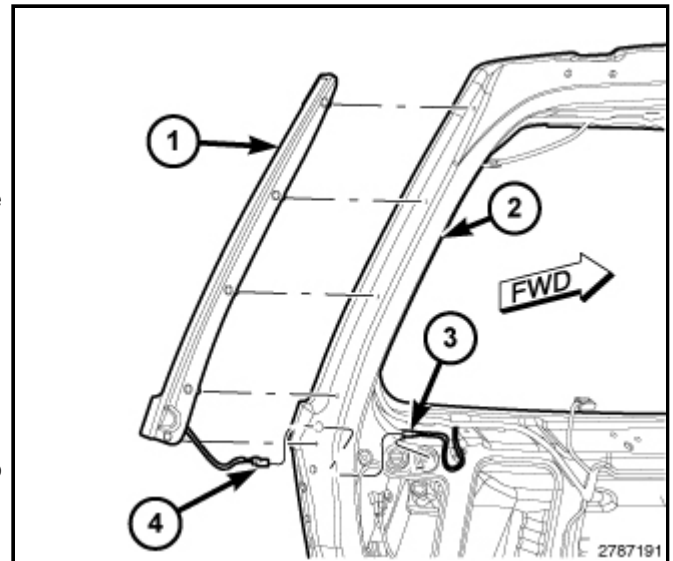


6. Using pliers, squeeze the retaining clip at the top-center of the lamp bar (2) and release it from the liftgate (1).
7. Remove the wire harness grommet from the liftgate and remove the lamp bar.



2019 Grand Cherokee - Power Liftgate / SENSOR, Pinch / Removal

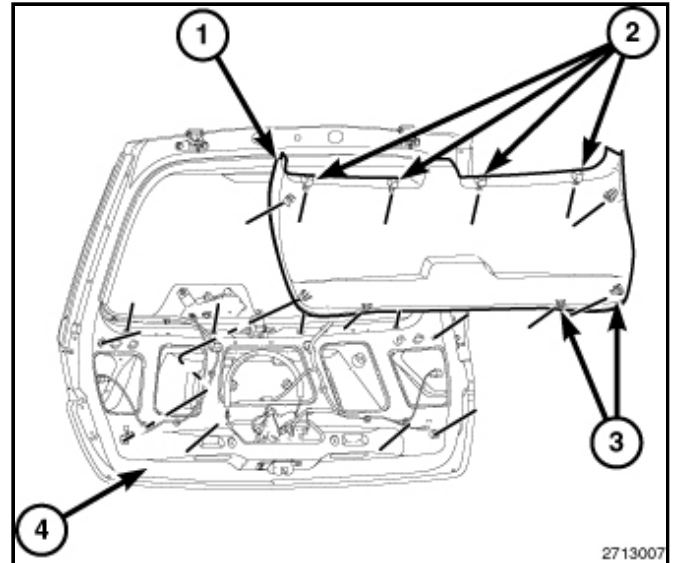
1. Open the liftgate (2).
2. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable.
3. Remove the lower trim from the liftgate inner panel.
4. Reach through the access hole in the liftgate inner panel to access and disconnect the pinch sensor pigtail wire connector (4) from the liftgate wire harness connector (3).



5. Disengage the five plastic retainers of the pinch sensor (1) from the liftgate shut face.
6. Disengage the pigtail wire grommet on the lower end of the pinch sensor from the clearance hole in the liftgate shut face.
7. While guiding the pigtail wire out through the clearance hole, remove the pinch sensor from the liftgate.

2019 Grand Cherokee - Tailgate/Swing Gate / PANEL, Trim / Removal

1. Disconnect and isolate the battery negative cable.
2. Using a trim stick or equivalent, release the retaining clips (2,3) and carefully pry the trim panel (1) away from the liftgate (4).
3. Disconnect the wire harness connectors from the trim panel lights.
4. Remove the liftgate lower trim panel from the vehicle.



5. Remove flip glass weather strip.
6. Using a trim stick or equivalent, carefully pry the upper trim panel (2) away from the liftgate (1) to release the retaining clips and remove.

