Baja Designs 447573 Installation Instructions

447573

Part number: 447573

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Scan for fitment, price and install help

2009-2014 Ford F150,
2010-2014 Ford Raptor,
A-pillar light mount kit



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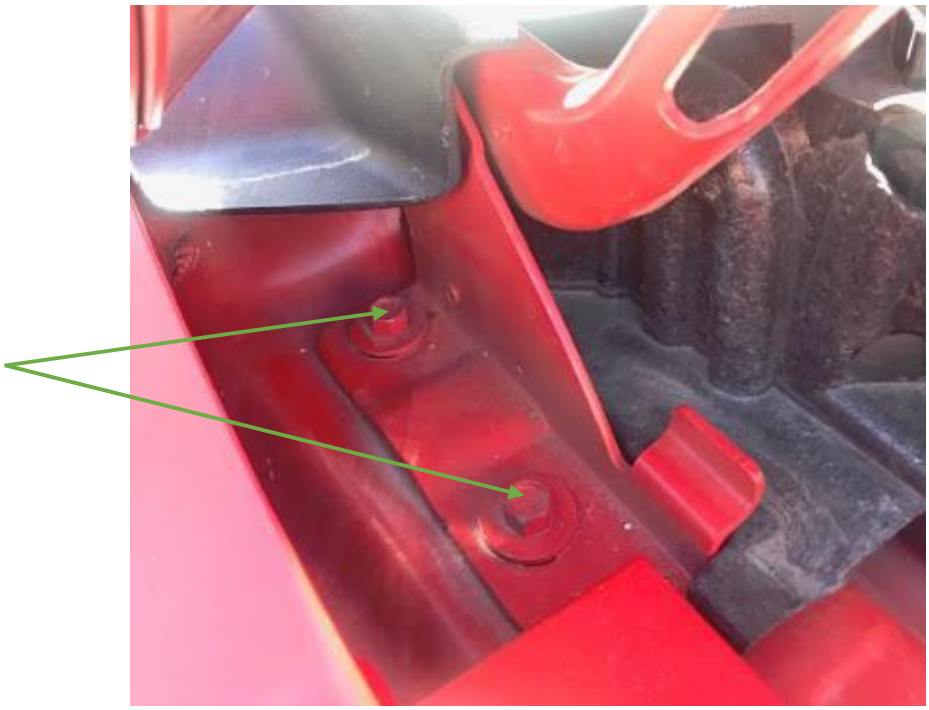
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F150 (09-15) and Raptor (10-15) A-Pillar kit

Tools Required

10mm Socket wrench (recommended), or 10mm traditional wrench.

1. Begin by opening the hood and locating the two 10mm hex head bolts near the windshield wiper cowling that hold the lower hood hinge assembly onto the truck. Passenger side is pictured below.

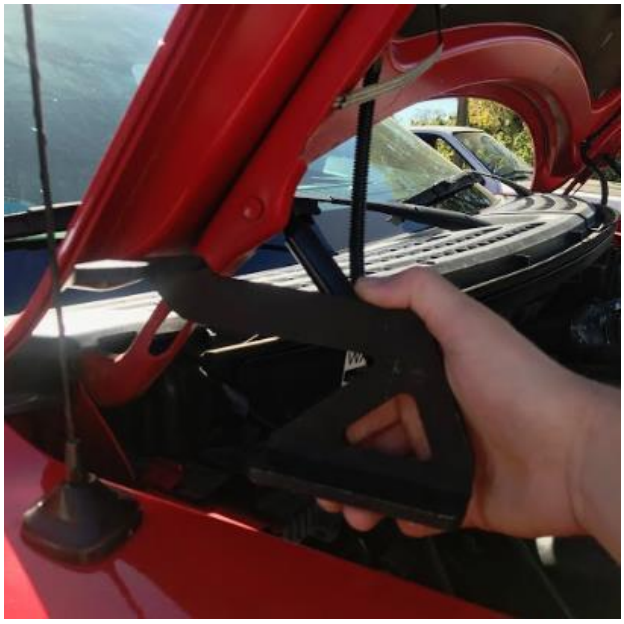


Warning: while the hood is open, it is possible to remove the two bolts on either the driver or passenger side. This must only be done one side at a time to avoid the hood moving and it is strongly recommended to use an assistant to hold the hood open as a precaution.

2. Remove the two bolts and set them aside for later use.

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3. Now, it is time to orient the bracket inbetween the hood and the fender. Begin by holding your bracket upright next to where it will mount. The upper bent tab should appear bent away from the engine compartment. If it appears to be bent toward the engine compartment, the bracket is for the opposite side.



4. Tilt the bracket such that you can view the bottom side of the bracket.

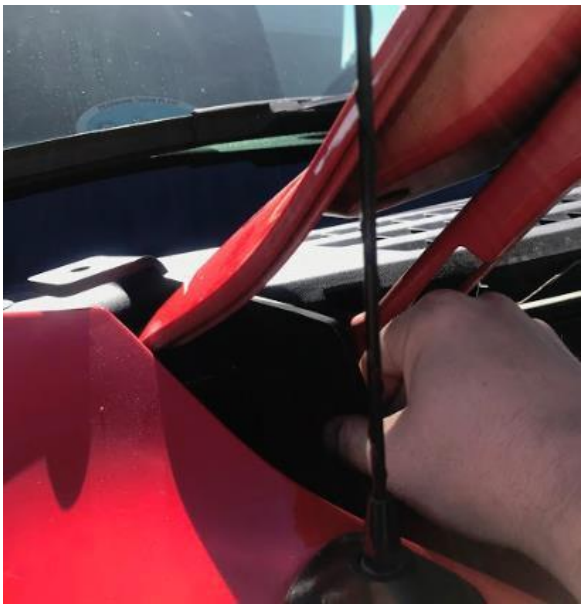


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5. Carefully place the upper bent light mount tab through the opening at the base of the hood. It can be done without scratching the paint on the fender and hood. Take any precautions available. (masking tape, towel, extra patience, etc.)



6. Then twist the bracket into place while avoiding the edges of the hood and fender.



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7. Under the bracket, place two washers under each bolt hole and thread in the 10mm bolts. Torque the bolts down before moving to the opposite side.

8. Repeate steps 2-7 for the opposite side of the vehicle.



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Wiring Guide



1. Use the provided harness and connect both A-Pillar lights.

2. Determine a desired dash location for the toggle switch. Using a ¾" stepped drill bit, drill a hole. Be mindful of what is behind the dash and remove dash if necessary.

3. Take a quick picture of the switch terminals for reference later. Remove the switch terminals from the switch, run the harness through the firewall and through the desired dash location. Reattach the toggle switch and press into the dash.

4. Connect the +12V (red wire) to the positive battery terminal and the -12V ground (black wire) to the negative battery terminal.

Upfitter Harness

- If you purchased the upfitter harness and 55" splitter you will connect the spitter and upfitter harness together. Connect the white wire to the axillary switch that you desire (confirm that the switch is rated for the A-Pillar lights that you will be installing).

Re-torque all fasteners after 100 miles.

Your install is now complete! Thank you for choosing Baja Designs.

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