



Headlight Bulb

Replace a burnt headlight bulb on your Dodge Ram 1500.

Written By: Michael Saggese



INTRODUCTION

Remove and replace a headlight bulb on the third-generation Dodge Ram 1500.

TOOLS:

- Flathead Screwdriver (1)
- 10mm Socket (1)

Step 1 — Headlight Assembly



- Open the hood by pulling the hood lever in the driver-side footwell.
- Reach under the center of the grille and press the hood latch.

Step 2



- In this guide we will be removing the left headlight. The steps are mirrored for the right headlight.

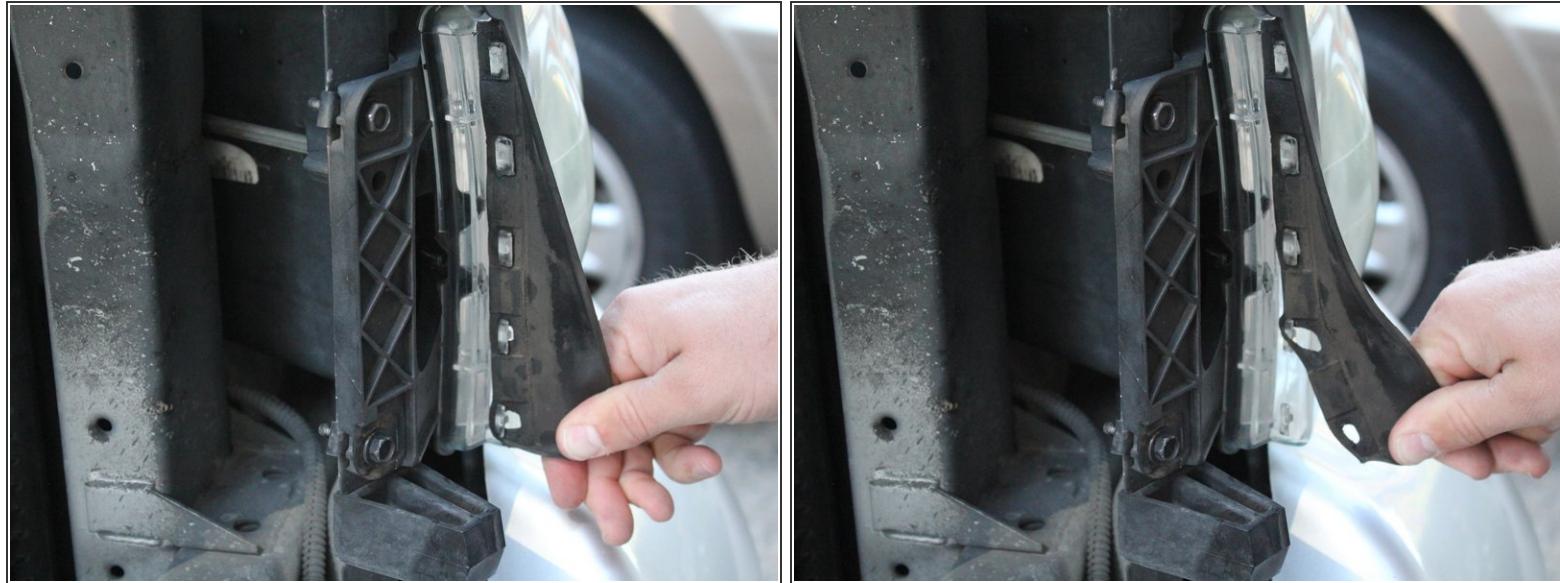
Step 3



- Use the 10 mm socket wrench to unscrew the first of three 12 mm long 10 mm hex-head screws holding in the headlight assembly. The screw is located just to the left of the headlight assembly.
- Unscrew the second screw located approximately 6 inches below the first.
- Locate the third screw at the bottom left corner of the headlight assembly just behind the bumper and remove.

 When re-installing the screws do not over tighten. Over tightening the screws will result in stripped threads.

Step 4



(i) Approach this step with the process of unbuttoning a shirt in mind.

⚠ Be careful if the rubber gasket is dry-rotted. Use vaseline to re-moisturize if necessary. Manipulating dry-rotted rubber will result in tearing.

- Pinch the bottom of the rubber gasket at the left side of the assembly and remove it from the plastic "buttons" on the headlight assembly.

Step 5



- Locate the blue headlight wire. Use a flathead screwdriver to pry up one side of the clamping teeth and pull the connector off.
- Locate the green turn signal wire clamp. Use a flathead screwdriver to push in the tab on the side and pull off the connector.
- Now that all connections between the car and the headlight assembly are disconnected, it is safe to remove the headlight assembly from the truck.

Step 6 — Headlight Bulb



- Rotate the outer ring of the headlight bulb holder counterclockwise to remove it.
- Carefully pull the headlight bulb holder out of its socket.

⚠ When installing a headlight bulb, **do not touch the bulb with your bare skin**. Wear gloves when installing a new headlight bulb. Halogen bulbs are sensitive to skin oils, and the bulb may burn out quickly if you touch the bulb during installation.

- If you accidentally touch the bulb, clean it immediately using rubbing alcohol on a clean cloth.

To reassemble your device, follow these instructions in reverse order.