

# **Dodge Ram 1500 Headlight Bulb Replacement**

Replace a burnt headlight bulb on your Dodge Ram 1500.

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# INTRODUCTION

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

## **TOOLS:**

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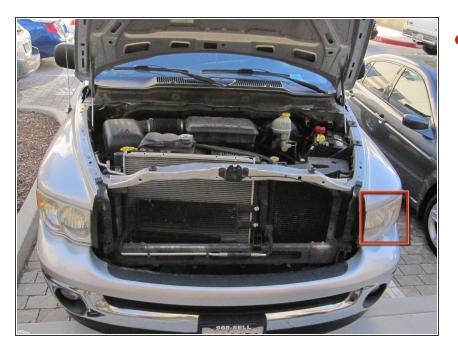
- Flathead Screwdriver (1)
- 10mm Socket (1)

### 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.