



# How to Install a LED Headlights on Jeep Wrangler

This is a guide to show you how to install a new pair of LED headlights on your Jeep Wrangler.

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## INTRODUCTION

These Jeep Wrangler LED headlights are inspired by none other than spider eyes you see in nature. The big, bulbous LED headlights definitely look like spider eyes and are great for off-roading.



### PARTS:

- [Jeep Wrangler LED Headlights \(1\)](#)
- [LED Headlights for Jeep Wrangler \(1\)](#)

## Step 1 — headlights



- Remove the screws and clips holding the front grille in place.
- Remove the front grille so you can gain access to the headlights.

## Step 2



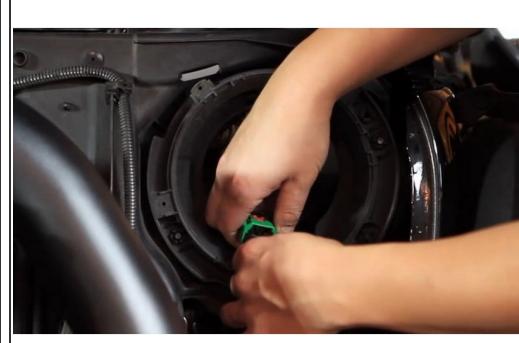
- Remove the four (4) screws that are holding the metal bracket ring around the headlights.

## Step 3



- Remove the metal bracket ring.

## Step 4



- Unplug the adapter and remove the stock headlights.

## Step 5



- Replace back with the new Jeep Wrangler LED headlights the same way they were removed and connect the adapter.
- Note: If your Jeep uses an H4 socket instead of H13, you can use the H13 --> H4 conversion adapter that's included in the package.

## Step 6



- If your head beam does not work at all during the initial installation, please check both the adapter on the LED headlights and the LED driver module box.
- Make sure no pins are pushed out.
- If the problem persists, you may need to re-pin the adapter.

## Step 7



- If the high beam takes a couple tries to turn on, it means that there's not enough power being supplied.
- The battery may need to be replaced or you may have to add a relay harness to directly draw the power from the battery.

## Step 8



- If you experience the issue where your high beam is periodically flickering, you will need an anti-flicker decoder to solve the problem once and for all.

## Step 9



- Sometimes, the issue will be localized on one side only.
- If that's the case, you will need to switch the LED driver module box from the driver side to the passenger side and vice versa to see if the module box is the issue.

## Step 10



- Once your Jeep Wrangler headlights work, put the metal ring and the screws back. Once everything is secure, reinstall the front grille.

Your Jeep Wrangler is now ready for some bold off-roading action with these new LED headlights!