

# AUDI A3 8P RETROFIT

## Retrofit LED Rear Lights

[http://lightnings.dk/ledbaglygter\\_en.html](http://lightnings.dk/ledbaglygter_en.html)

Before

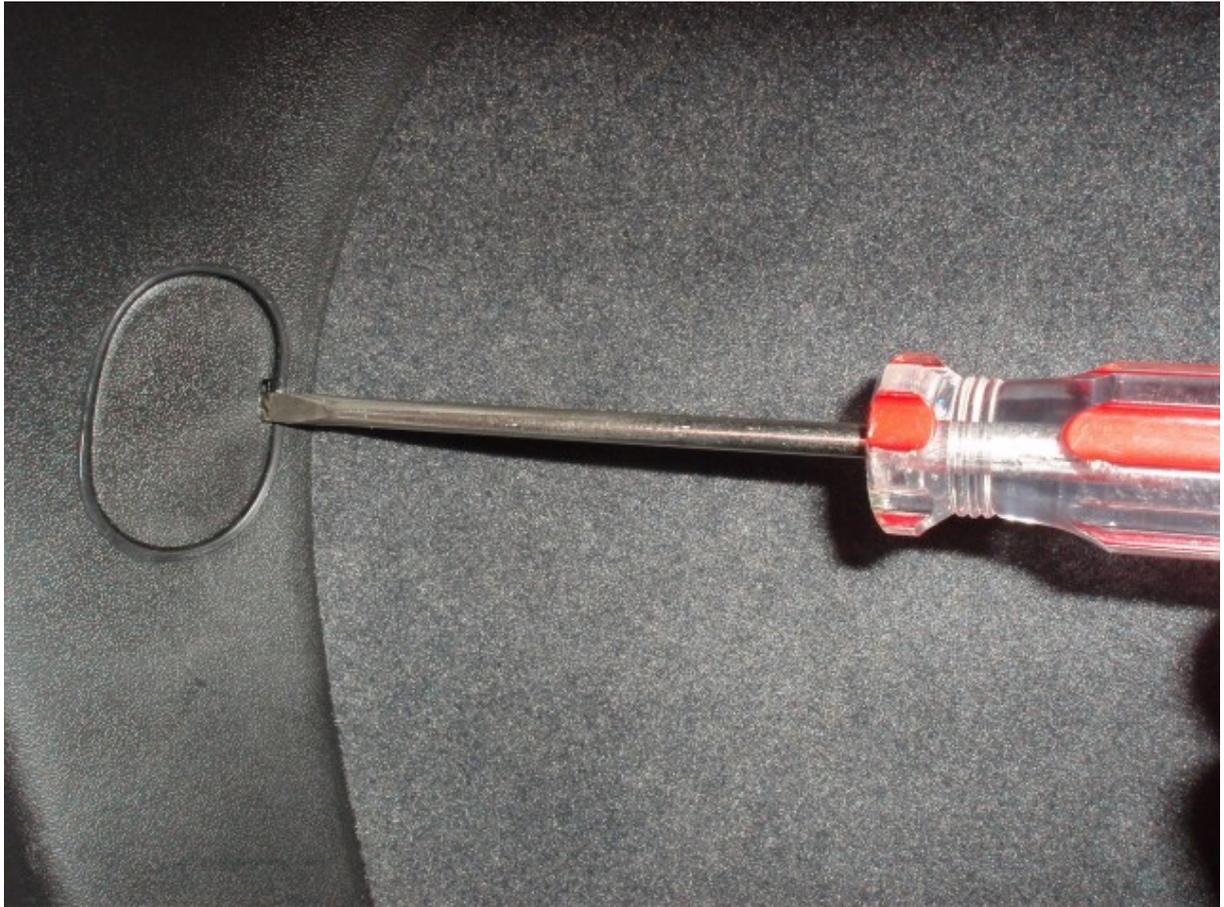


After



## OUTSIDE REAR LIGHTS

1. To start with you open the trunk and remove the two bolt covers (one in each side).



**Please be careful, the red part is a emergency opener for the gas cover.**



2. There is a small plastic bolt in each side which is holding the rear lights. Remove these. Be careful as they are made of plastic and can easily be broken.



3. Pull out the light but not more than the below picture displays.



**4. The other side of the light has two tabs which is holding the lights in position. You have to work the light out and it can be pretty well stuck.**



**5. Remove the cables mounted to the rear lights and connect the Kufatec adapters between the light and the original cable. Once done, install the LED rear lights.**



## INSIDE REAR LIGHTS

1. Open the trunk and remove the plastic covers on the inside top. They can be used very well as a handle when you need to pull off the trunk plastics.



2. Remove the two torque screws highlighted with red. It is done easily by sitting inside the trunk with your legs outside and then pull the trunk towards yourself.



**3. It is now only clips holding the trunk plastic in place. Use the handles from picture 1 and pull it down. You can remove the entire plastics.**



**4. Now remove the screw that holds the rear lights and cable. Both are highlighted with an arrow on the below picture. Remove the rear light and install the new one. Remember the adapter cable between the original light and original cable. There is one extra cable, read on.**



**5. The new rear light needs +12V which I took from the license plate harness. Pull out the cable for the license plate.**



**6. Now run the cable from the adaptor to where the license plate cable is. Use soldering or a cable joint to connect the cables to the existing gray cable from the license plate harness. It should be +12V. Once done, add some tape for insulation.**



7. Use VCDS to code the car and test that all lights are working as attended.

[http://lightnings.dk/vcds\\_lys\\_en.html#baglygter](http://lightnings.dk/vcds_lys_en.html#baglygter)

8. Put everything together again.



Thank you for watching!

You will find a lot more guides here:

[http://www.lightnings.dk/index\\_en.html](http://www.lightnings.dk/index_en.html)

Here you will find part numbers, guides and much more.

*Seen in this guide*

LED Rear Lights

[http://lightnings.dk/ledbaglygter\\_en.html](http://lightnings.dk/ledbaglygter_en.html)

LED License Plate Lights

[http://lightnings.dk/lednummerpladelys\\_en.html](http://lightnings.dk/lednummerpladelys_en.html)