## **AUDI FOG & LED LIGHTS**

## FOG LIGHTS

Hoen H11 55w xenonmatch: near perfect match to the Audi's Xenon headlights Source: <u>http://www.hoen-usa.com/fog.htm</u> Installation: easier to go through the wheel well by removing the 3 T25 torx screws.

#### LED LIGHTS

Tuner Domes Q5 Interior LED Kit Source: <u>http://www.tunerdomes.com/index.php?\_a=viewCat&catId=346</u>

#### LED LIGHTS INSTALLATION (Q5)

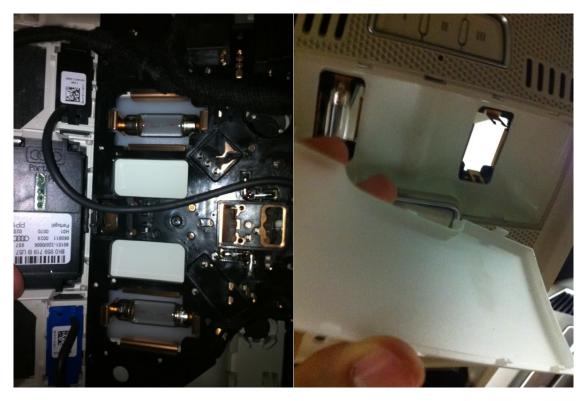
# **g8tor20, 10-29-2011, Interior LED swap DIY with Pics** Source: http://forums.audiworld.com/showthread.php?t=2815759

First off....with each change, turn on the light to make sure you have the right polarity so you don't have to go through this twice.

I actually had a hard time finding the right tool. I didn't have a plastic tool with the right dimensions. I had tweezers and all different sizes of screwdrivers. A cheap pumpkin carving tool actually turned out to be the best tool I had (don't ask but it just happened to be out and about). It was very thin at the tip, flimsy enough not to do any damage but just rigid enough to pry open (had almost a plastic feel to it).

Started with the front map / dome. Open up the sunglasses holder and look up. You will see a T20 screw. Remove screw. Once you have that screw out, the whole housing will come down.

Once you have the housing down (I didn't unclick any power wires. Just let it hang down). You will see the following:



For the bulbs that have the plastic cover....just push the cover out with your fingers (from inside the housing out to the outside). Once you have the cover out, it's really easy to switch those 2 bulbs. Once you switch out those bulbs, look behind those and you will see 2 black housings. Just turn those and it will pop out. Switch the bulbs and put back in.



For those who want to see the difference, here are some pics:





And a pic with all the bulbs now LED:



Then I went on to the door puddle lights (The lights that are on the door lighting up the ground when opened.)

First thing you want to do is "trick" the door into thinking it's closed. (That way the bulb turns off when doing the switch). Just use something to push in the mechanism where the door latch would close.



Then...you take your flat tool and pry open the light housing. You can see which end has the clip by looking at the lens and seeing one end have a little notch.



Once you do that, you will see a black covering. (The ones in the trunk have the same black covering). Wedge the black covering off then you will see the bulb in the housing. I used the same tool to push it out from the base out.



I then went on to the Visor lights. They are the same type of housing as the door puddle lights. The clip was on the left side. Just wedge a tool in there and pry it off.





These lights have an additional metal covering. Just clip those off and you will see the bulb.

Just replace the bulb and voila! (make sure you open the vanity mirror to turn on the light to make sure it works).

These types of housings are also the same for the trunk and glove lights. ie: Pry open the housing on one side and switch out the bulbs. Pretty straight forward. So, I didn't take any pictures of those.

Then I went on to the rear map lights. These actually were the hardest for me only because I couldn't find any information on how to remove it. Ended up being the same as the rest. Pry it from one side (the side that is closer to the front of the car) and it will pop off.



Once out, you will see 2 black housings. Just unscrew them and take them out. Switch the bulbs and replace. Easy.



Here is a picture showing the two different colors in the rear.

I also changed out the fog lights to the Hoen H11 bulbs. There are other threads about that so I didn't take any pictures. I didn't want to fiddle with the front grill so I went through the wheel well. Took like 5 minutes per side.

I also did not take any pictures of the license plate change because there are other threads on that. Once you figure out the side with the clip (right side on both), it comes out pretty easy.

Anyways...hope somebody finds these informative. Love the LED look. Did it on my G35 and couldn't wait to do it on the Q.

Looks so much better with the white light.