

Instruction Manual to change the illumination of the new styled HVAC-Unit:

The following parts will be found in the packet:



If one LED will be dying, there is a spare LED included without any coloured marks.

Let's go:

1. Demount your complete HVAC-Unit.
2. Remove the fibre optics behind the bezel.
3. Remove the white cover from the HVAC-Unit.
4. Remove the green fibre optics you will found behind the cover too.

Now the parts must be look like the next photo:



5. Remove the knobs. Just pull them out.



6. This photo is from the Golf MK III HVAC. The fibre optics of the knobs at the Corrado looks a little bit different. The outer two are not green. The optics in the middle is the fibre optic for the knob and the bulb holder. Press the bulb holder and pull them out. Pull out the bulb, they is no longer needed.

7. Press the outer fibre optics out. Simply take a pencil and press from the behind.



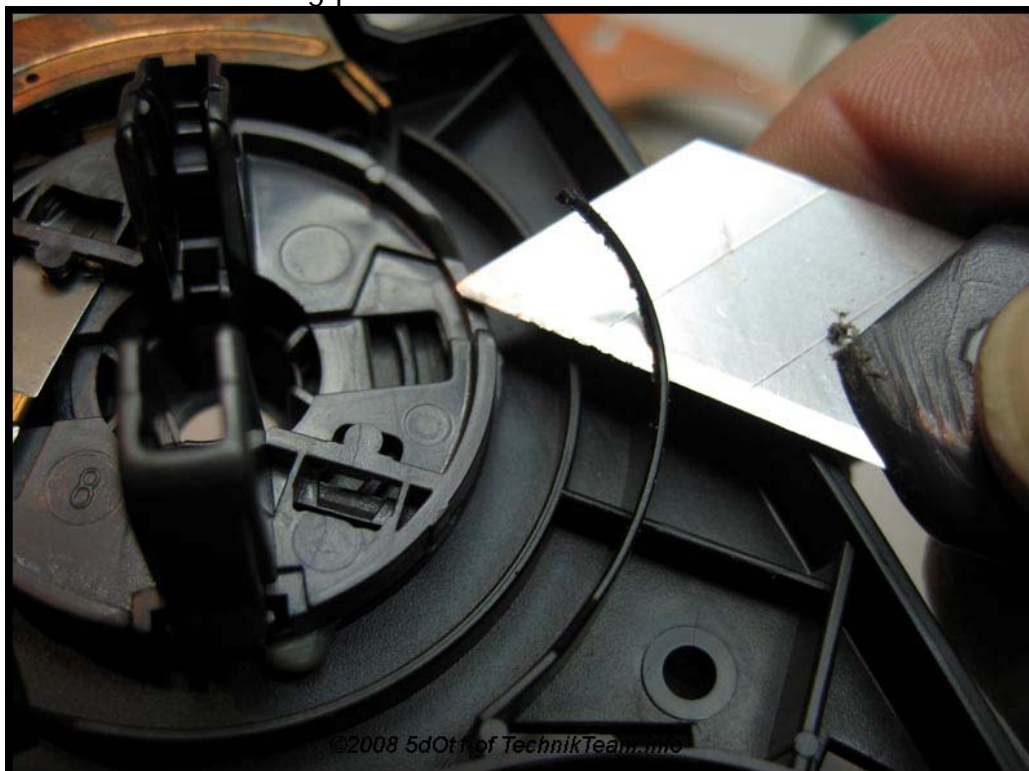
8. Now you have to make some space for the knob LED's. Take a little rotary tool to engrave the hole shown in the next picture.



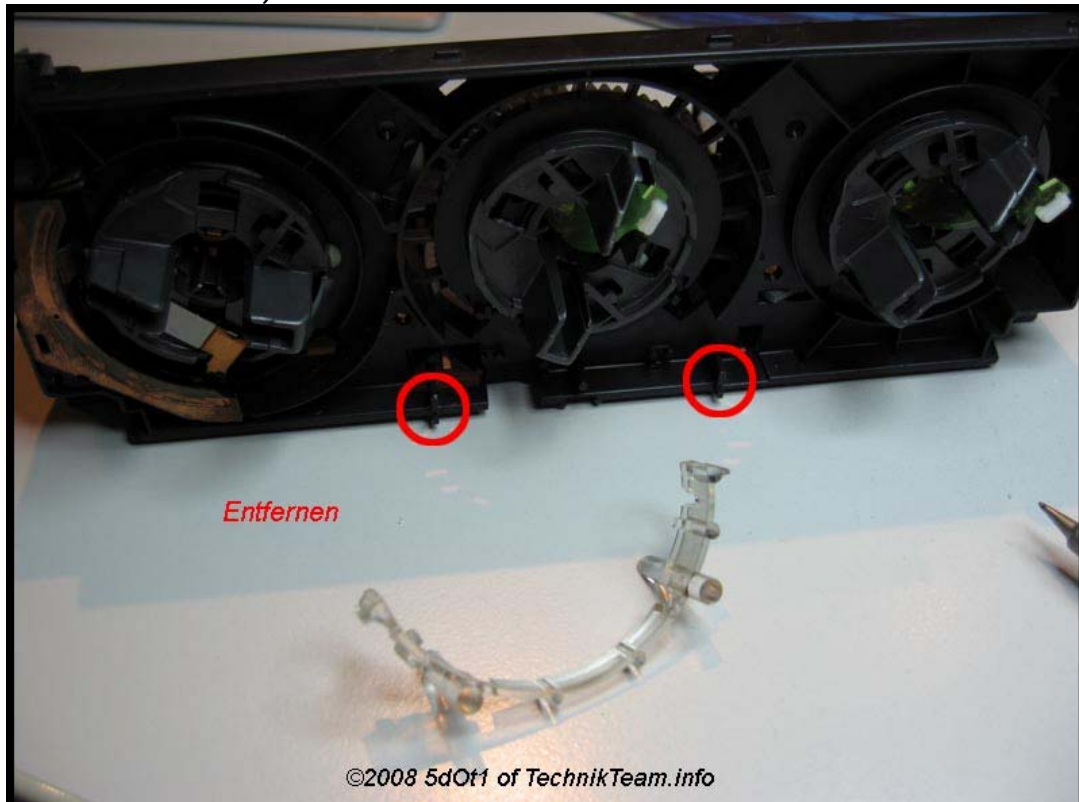
9. Drill 2 holes for the wires at the feet of the fibre optics.



10. Repeat it for all fibre optics of the knobs
11. The connectors of the LED's are marked with colours. I've done that to make the wiring much easier. The colours of the connectors are matching with the wires. The one none marked connector is reserved for the white wire. Just solder the wires with the Led's to the correct coloured connectors. You have to cut the wires to your needed length.
12. Now you must cut off some plastic to get enough space for the PCB. At first cut the overhanging plastic around the ventilation switch:

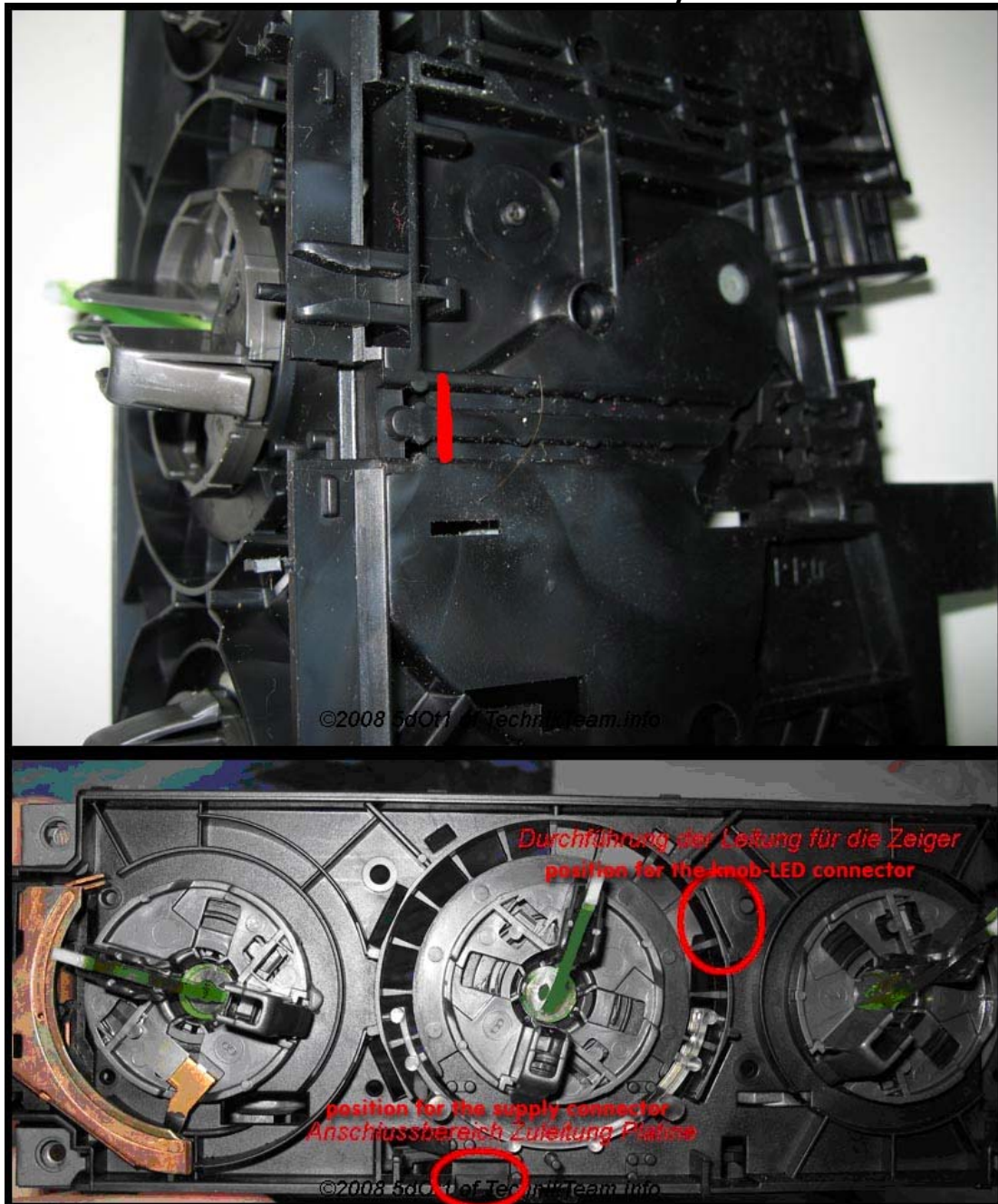


13. And now cut the 2 overcoming noses (the word Entfernen in the picture means remove):



14. Now you have to make the electrical connect. You have to cut the bare wire bottom the unit. If you will take a look to the bottom side you will found ground (black wire) at the left and Vcc (red wire) at the right side (knobs to you). Now you have to set the wire to the front of the unit.

Notice: The wire set for the knobs and for the power are the same.



Corrado new styled HVAC illumination set

If all will fit now, just test the HVAC-Unit in your car. If all is right, fix the PCB at 4 to 6 points with some glue.



Now you have to complete your car ;)

Much fun with the new style!

If you have some questions, feel free to send me an email to info@ds-one.de

-Dirk