

This modification can be completed within an hour by most persons with basic mechanical and electrical skills.

NOTE: Ensure that all courtesy lights are switched off during this modification. They have been illuminated for illustrative purposes only.



Insert a flat blade screwdriver into the indents and gently prize down the lens.



Insert a flat blade screwdriver between the light grey fascia panel and the enclosure housing and gently prize down the fascia panel. There are plastic spring clips front and rear which will release when the fascia is gently pulled from the roof panel.

Note: If you have the Bluetooth or SDS options, then the microphone will be attached to the rear of this plastic panel - the microphone can be unplugged from the roof panel.



Locate and remove the “two” Philips screws securing the panel to the roof.

Note: Torx screws are used instead of Philips screws on later models like the A4/B7.

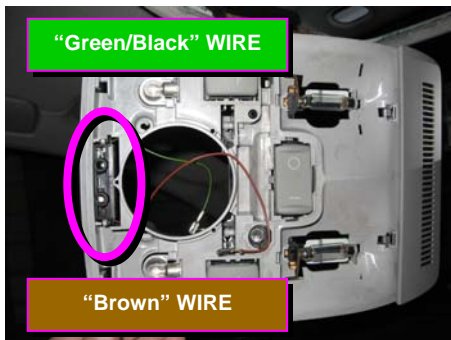
The panel is kept in by a lip at the front, (nearest the vertical grill housing the alarm sensor), so after removing the screw let the panel hinge down.



This is where the Audi LED module will sit.

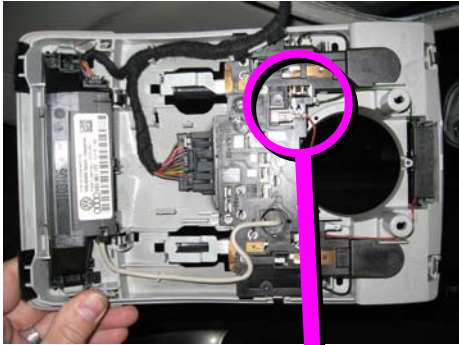


The Audi LED Module.



Locate the LED module from the bottom side and gently push into place, having fed through the wires to the back.

Note the wire colour orientation of the unit. For "RHD" cars the "brown" wire is nearest the driver's side, and the "green/black" wire nearest the passenger side.

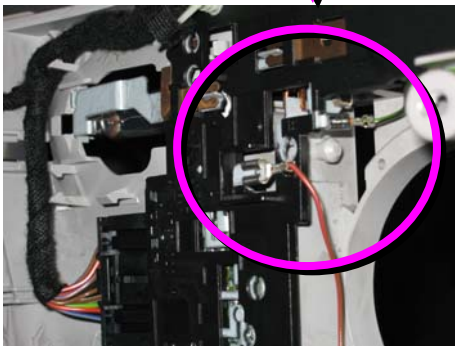


Attach wires to the free lugs shown.
The wires can only be connected in
one way,

i.e.

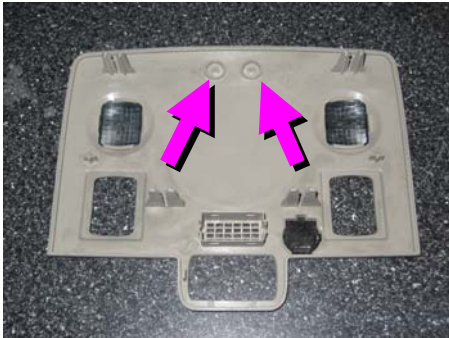
- Narrow - "Green/Black" wire
- Wide - "Brown" wire

You may need to use a pair of long
nose pliers to locate the
"Green/Black" wire on it's "vertical"
lug.



Locate the roof module back in the
lining and before securing with the
two Philips screws, check that the
LED unit works - turn on your side
lights to give roof button / switch
illumination and the LED's should
light.

Once you are satisfied the LED's are
working fit the two Philips screws.



The fascia panel should already have the LED ports marked on its inside surface.

Place on a firm surface and “centre-pop” the centres of the holes ready for drilling. This is to allow your drill bit to locate in the hole centres.



Drill the holes first using a small drill, (say 2mm), and increase the drill size up to 6.5mm in steps.

The picture shows the finished 6.5mm LED ports.

Refit the fascia panel to the roof panel.



Refit the courtesy light lens panel.



Interior Ambient LED fitting is complete!

DISCALIMER: No responsibility can be taken by the author for the accuracy of these instructions. This illustration is based on an Audi A4 (B6) 2001 model, and shows the steps the author took in fitting this modification. The author can not be responsible for any damage caused by individuals undertaking this modification.