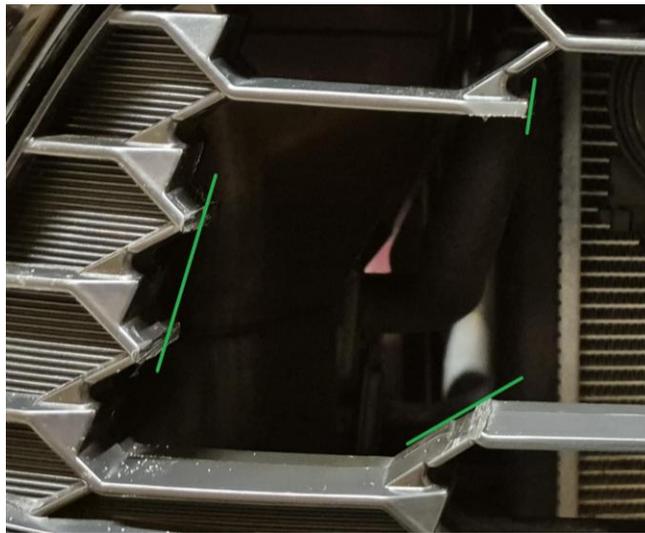
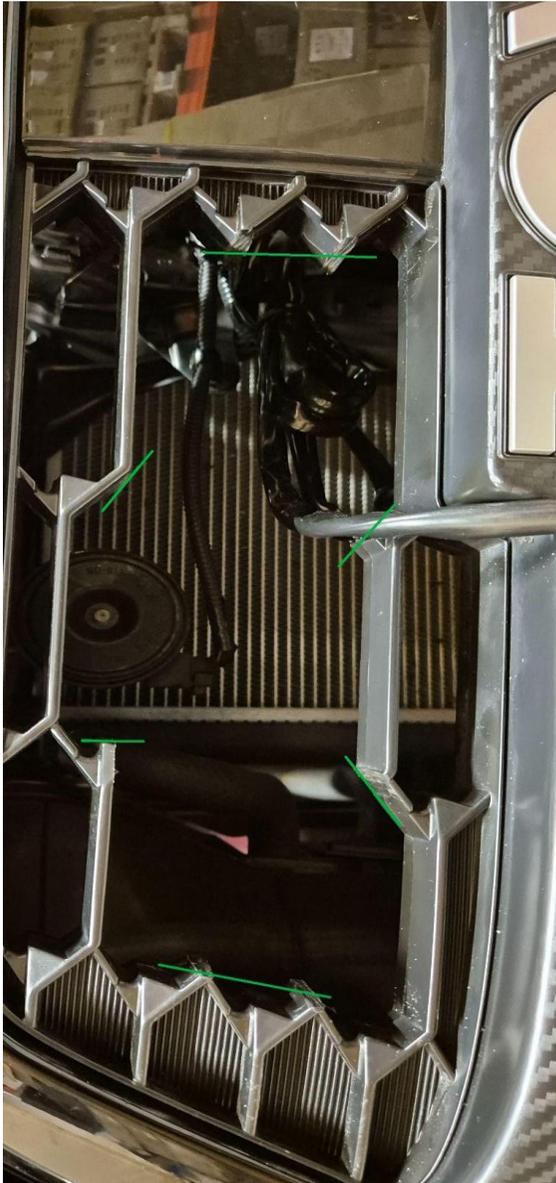


Cut the grille

With the grille still on the car: Cut the grille, as shown below. This will give you an opening to fit the LED lamps with brackets. Do this on both sides.



Fasten the brackets to the lamp



Notice that there is one left and one right bracket.

Install the brackets to the lamp before installing on the vehicle. Use loctite on the screws. Leave it just loose enough to be able to adjust the height after installation. Do not over tighten, as this may crack the bracket.



Secure the lamp with the screws

Install the lamp with the brackets on to the car. Lock the center bracket first and then secondly the outer one.

Drill a 2 mm hole and insert the provided screw.



Adjust the lamps

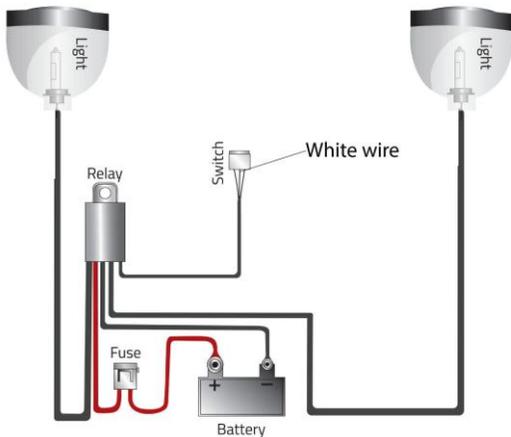
The lamp can be tilted up and down. It's important to complete this step, or you may experience less light performance.



Adjust the light up and down, so the light shines all the way to the end of an alley without the light stopping into the road. It should shine all the way through. The lamps can also be adjusted to give a wider angle to the light. Adjust to your preference.

Wiring tips

The lamps should use a DT relay harness SKU: 14719 And it should be connected as shown below.

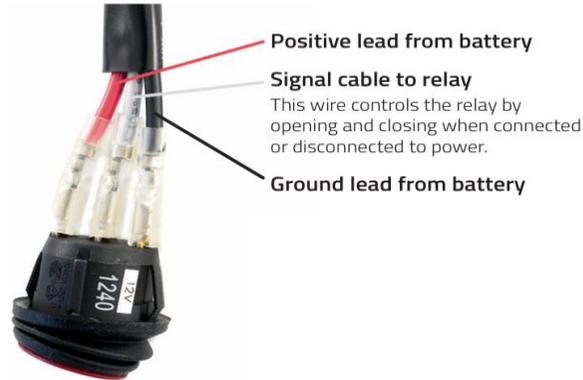


Most of us want to control the lamps with the car's light switch. In such case, disconnect the white wire

from the relay harness' switch and connect this white cable to the car's high beam signal.

Alternative wiring

Control the relay with the vehicle's high beam signal



Supplied switch with relay harness.

Canbus signal on Hilux 2024

Many cars require a Can adapter for a high beam signal. But this car is already equipped with a 12v signal output. This output should be connected to the white wire on the relay harness (14719)

LUMEN

Grille kit for light integration

Toyota Hilux GR

147100



For video instructions scan this with your phone and follow the link

