

Nissan GT-R NISMO #Lego Light Kit for 76896

Thank you for choosing Vonado lighting products. We are committed to LEGO product study and lighting development, and we're always trying our best to provide LEGO fans with the best products and the best installation ideas.

Must be careful observation, imagination can be infinitely.

We provide basic parts to support your imagination.

DO IT YOURSELF .that's what LEGO is .

As always, Lego has been adhering to the DIY philosophy from product selection, research and development to sales. Consumers buy the parts, you will assemble them by yourself, and you can experience every step from picking up the first piece to installing the last one. Besides, LEGO has different answers for the installation form and method of each part. Vonado lighting also does not want to kill your unlimited creativity, we will try our best to make products with high variability, high playability and unlimited play. If you have any dissatisfaction or your own ideas on the parts such as the color of the lights, the length of the cables, the installation position of the product, and the final effects of each module, you can make your own arrangement, and we will cooperate with you to replace or repurchase. LETS MOVE!

Package contents:

- 2 x 15cm White Dot Lights
- 4 x 15cm Red Dot Lights
- 1 x White Strip Light
- 1 x 15cm Connecting Cable
- 1 x 8 -port Expansion Board
- 1 x Flat Coin Cell Battery Pack

Extra pieces

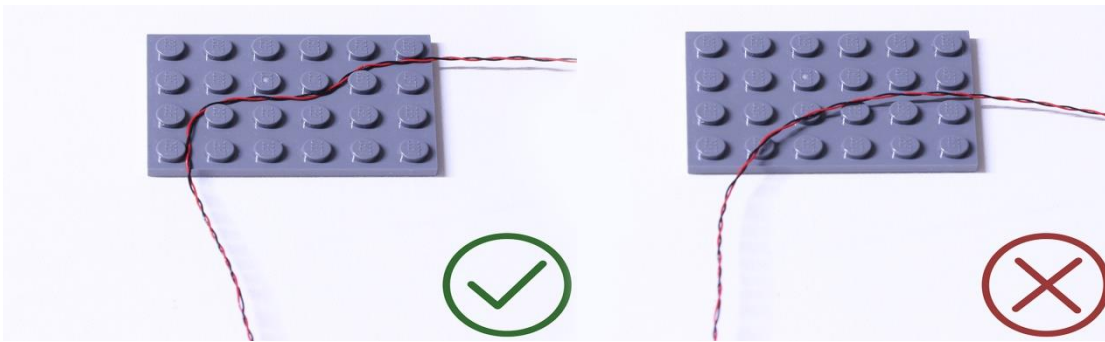


(product display)

Note:

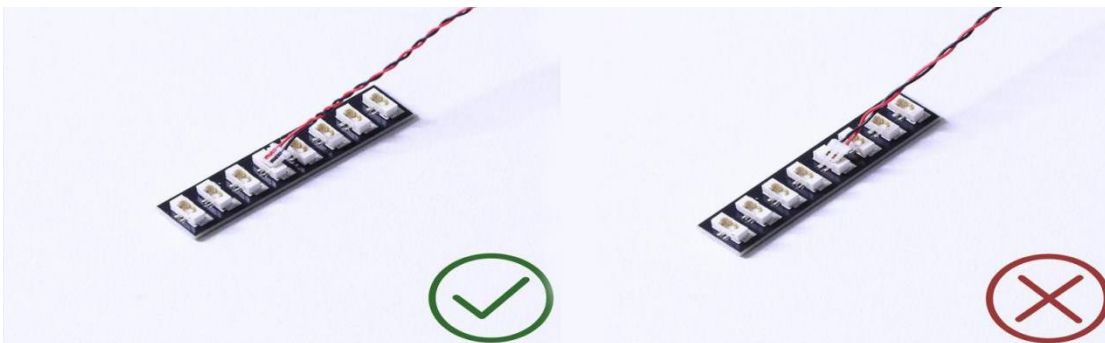
Place wires on the surface or under the building blocks.

The wire can be placed between the building blocks or under the block, but they should be placed between the studs correctly.

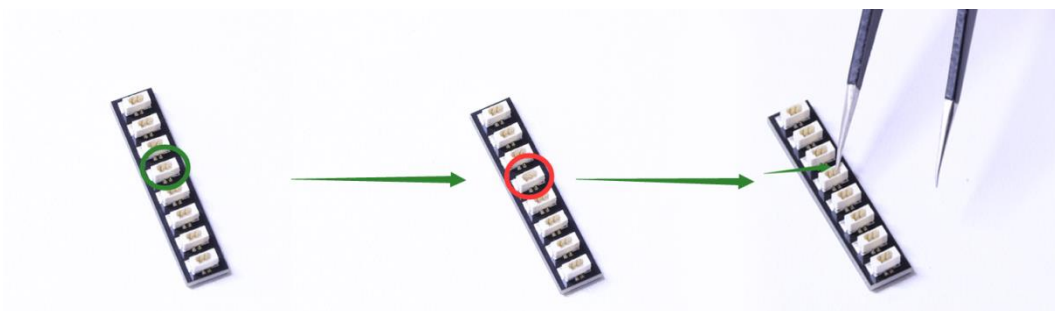


Insert the connectors to the ports.

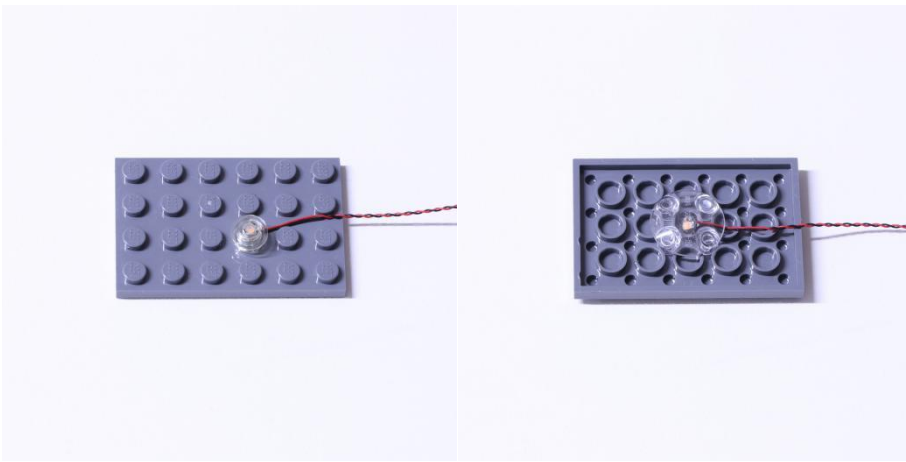
Be careful when you are operating, there's only one correct way to insert, make sure the expansion board is upward, find the soldered “=” sign on the left of the port. When you are inserting, the side which the wires can be seen should be faced to the “=” sign and if you feel hard to insert, please stop, and don't force it, for that may result in bent pins inside the port or overheating of the expansion board.



At this point, use the tweezers to straighten the bent pins.

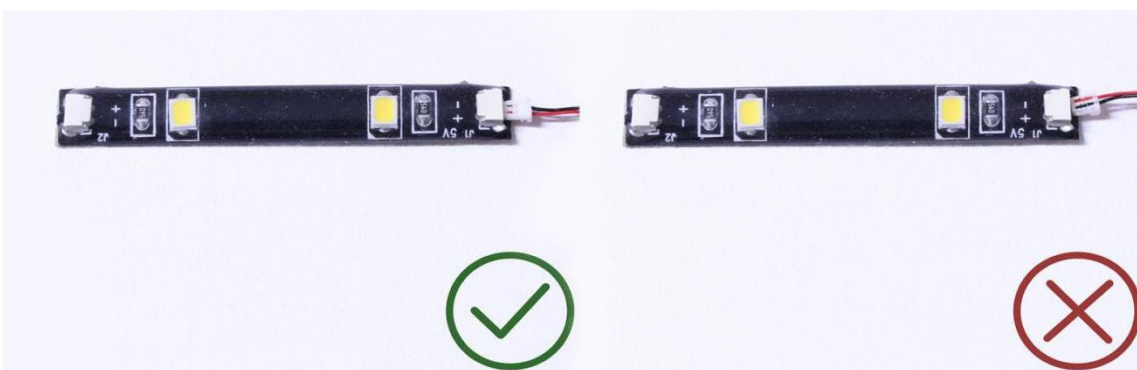


When installing dot lights, make sure they are correctly placed (Yellow LED package is exposed). You can put them either on the top of the studs or between studs.



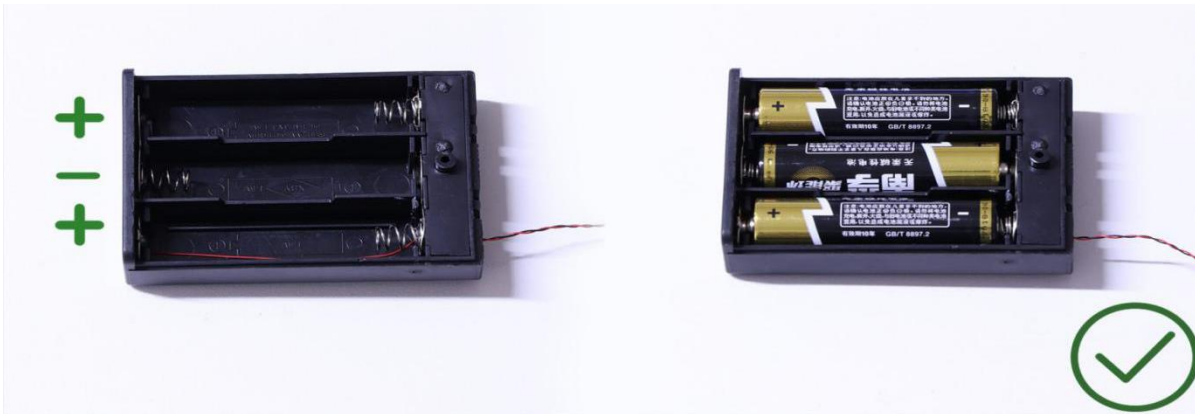
Connecting cable connectors to Strip Lights

Take extra care when inserting connectors to ports on the Strip Lights. Connectors can be inserted only one way. With the Strip Light facing up, ensure the side of the connector with the wires exposed is facing down. If a plug won't fit easily into a port connector, don't force it. Doing so will damage the plug and the connector.



Finally, please pay attention to the positive and negative terminals of the battery when installing the battery case.





OK, Let's Begin!

Instructions for installing this kit:

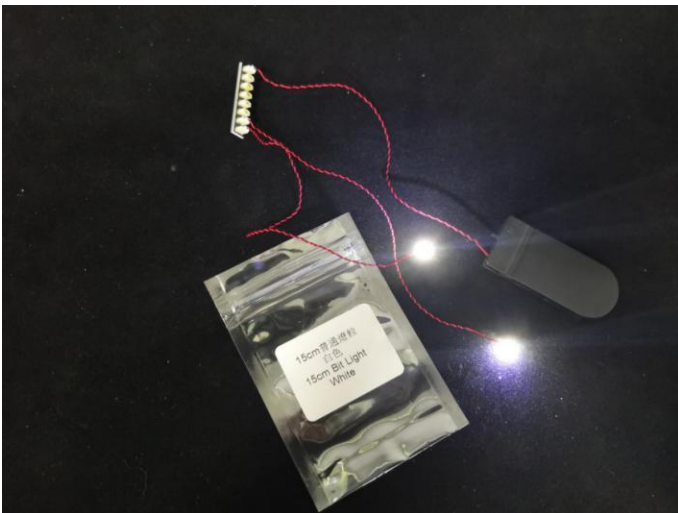
Speed Series Nissan GT-R 76896, 7 bags in total, 6 bags with labels, 1 bag without label, as per below:

Power supply: Flat Coin Cell Battery Pack (self-contained battery), or you can take your own USB cable, and supply power through the power bank or mobile phone charger.



Firstly, take the battery pack, connect it to the expansion board to verify all the lights and strip lights.

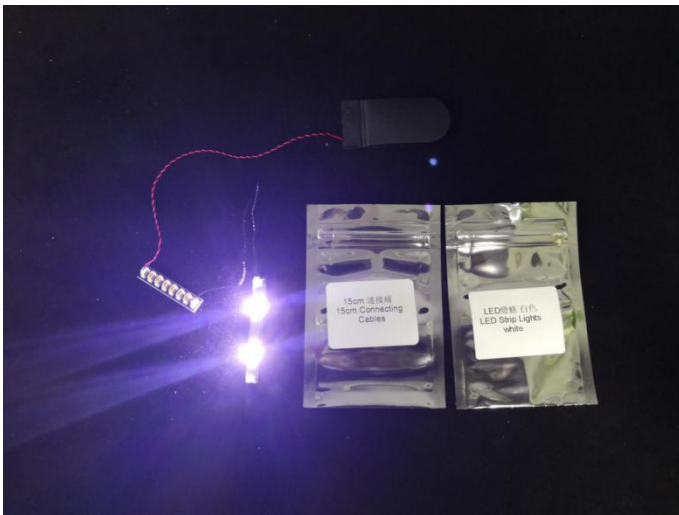
1. test the 15cm white dot light:



2. test the 15cm red dot light:



3. test the white strip light:



After the verification, disconnect the lights, put them back to the package.

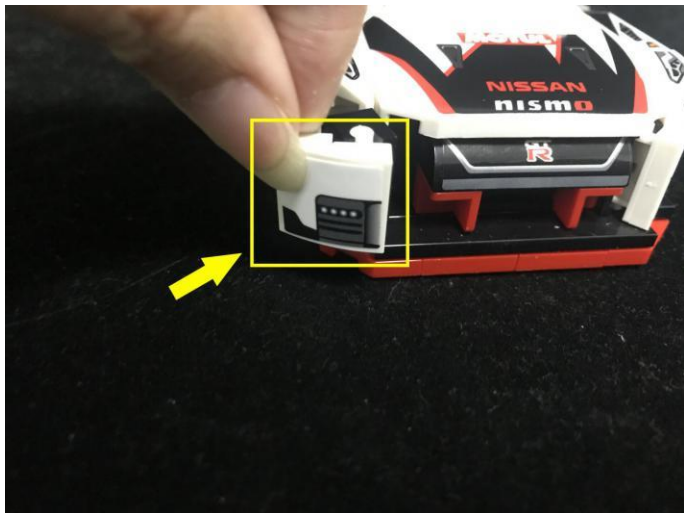
(note: put the lights back to the bag after verification of lights in the same bag is done, then, continue to verify the lights in another bag.)

OK, Let' s Begin! (you can use the tweezer if necessary.)

(Tips: the tweezer is sharp, you should be careful when using it, do not hurt yourself or scratch the pieces; be gentle and do not wear the cables.)



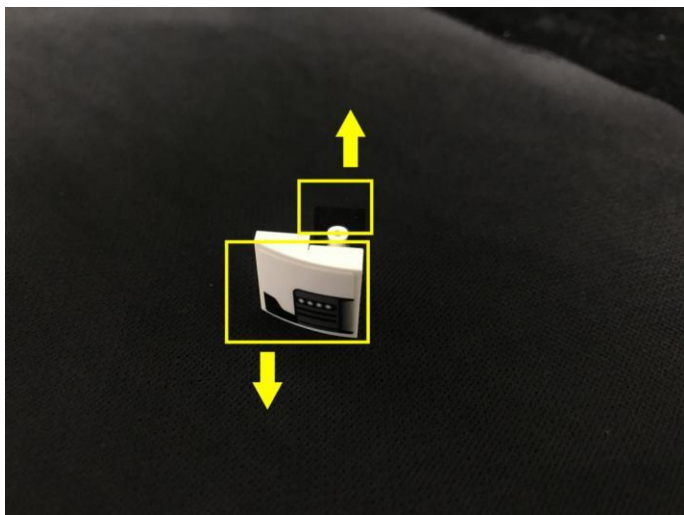
Take the car, remove the headlight as per below.



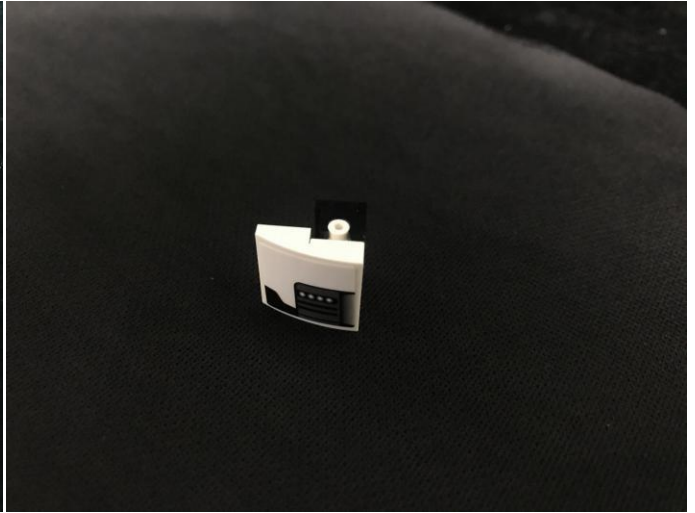
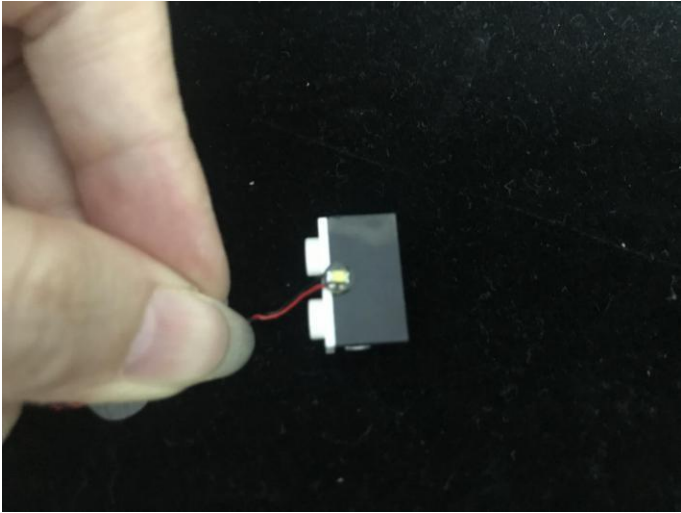
Take 2 white 15cm dot lights.



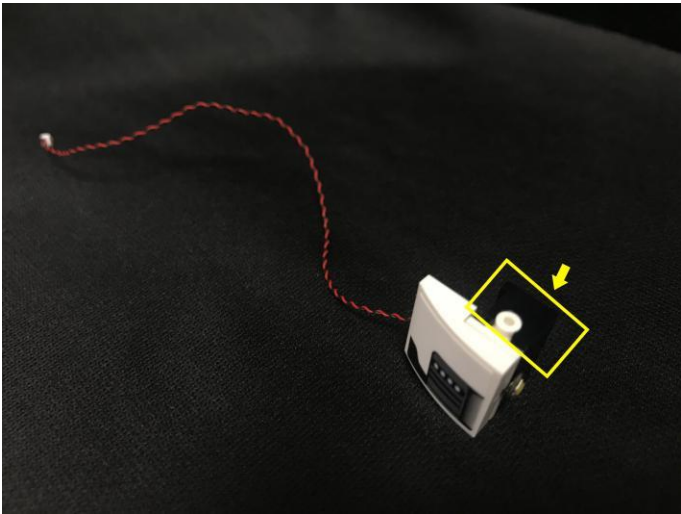
Disassemble the following piece.



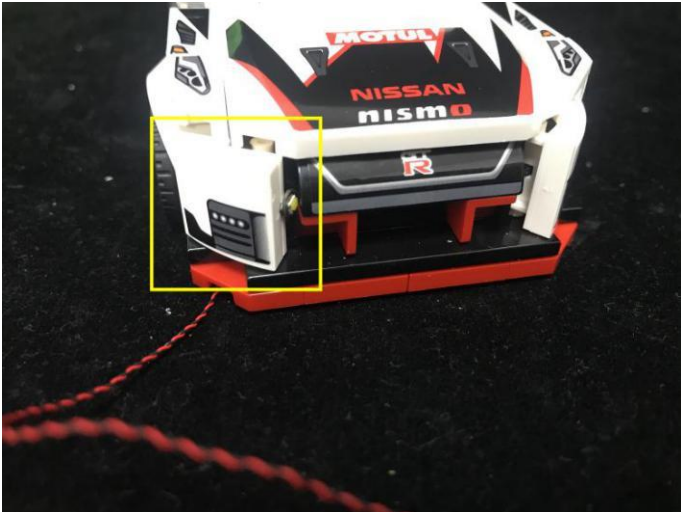
Place the light at the following white piece.



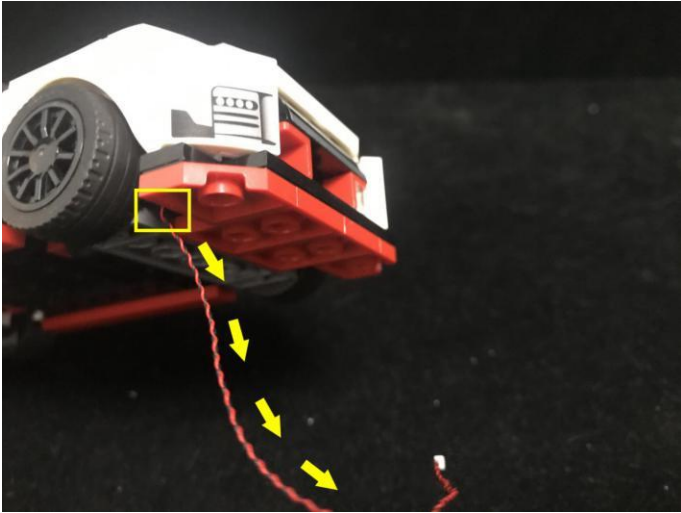
Reconnect the piece.



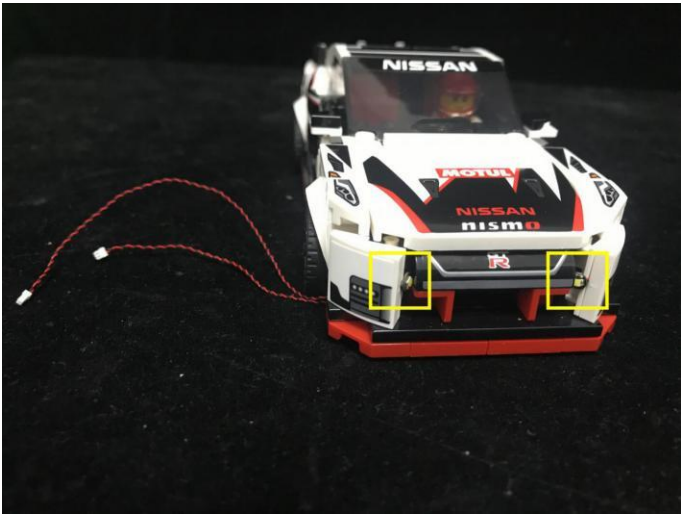
Reconnect this part back to the car.



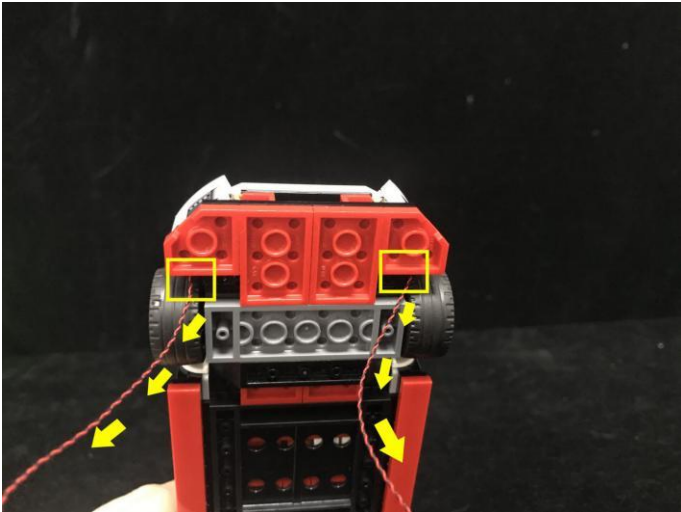
Follow the yellow arrows, place the cable as per below.



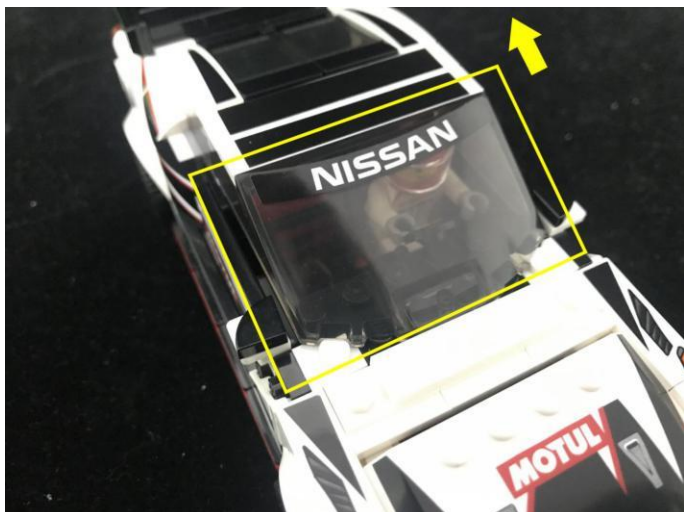
Repeat the previous steps to install the other headlight.



Follow the yellow arrows, thread the cables down as per below.



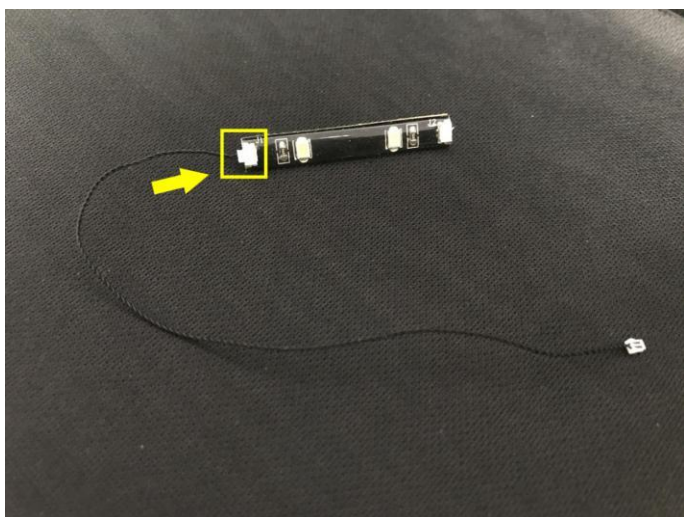
Turn the car back, remove the windshield as per below.



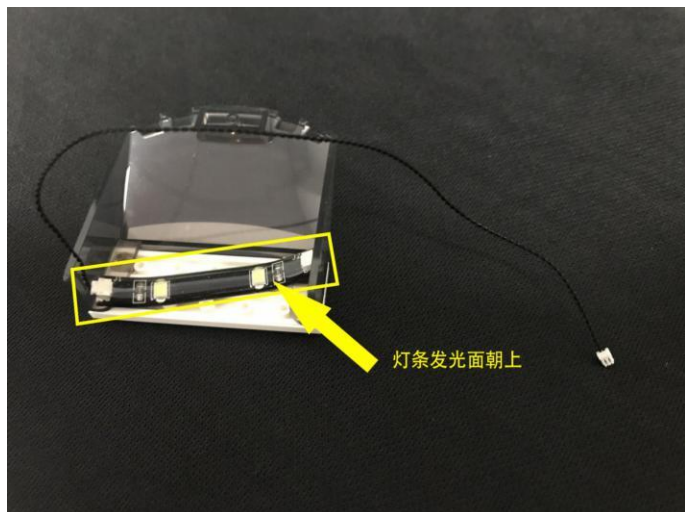
Take a white strip light, a 15cm connecting cable.



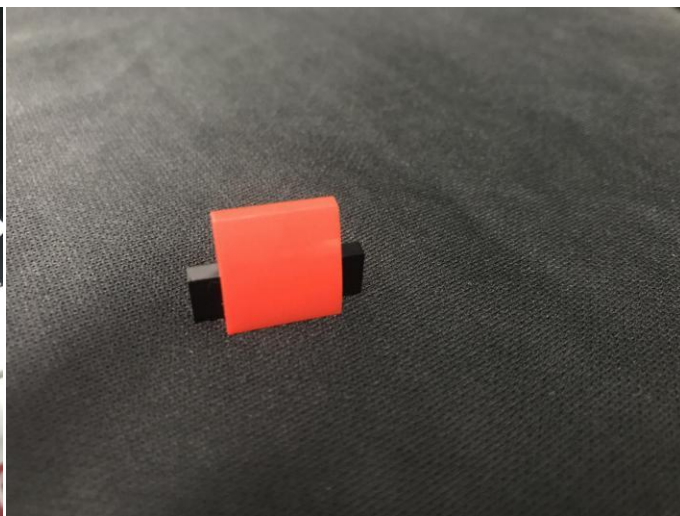
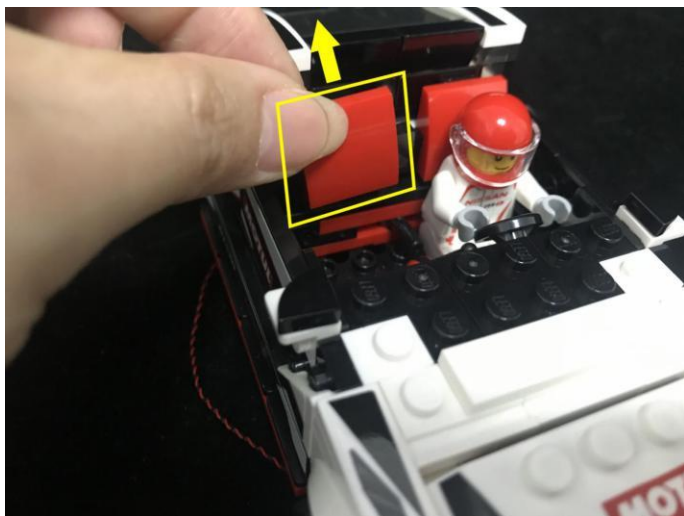
Connect the connecting cable to the strip light as per below.



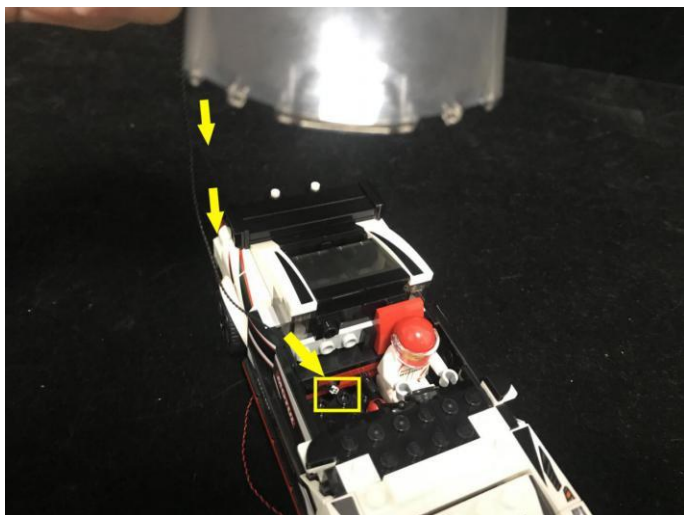
Stick the strip light (with lighting part facing up) to the windshield as per below.



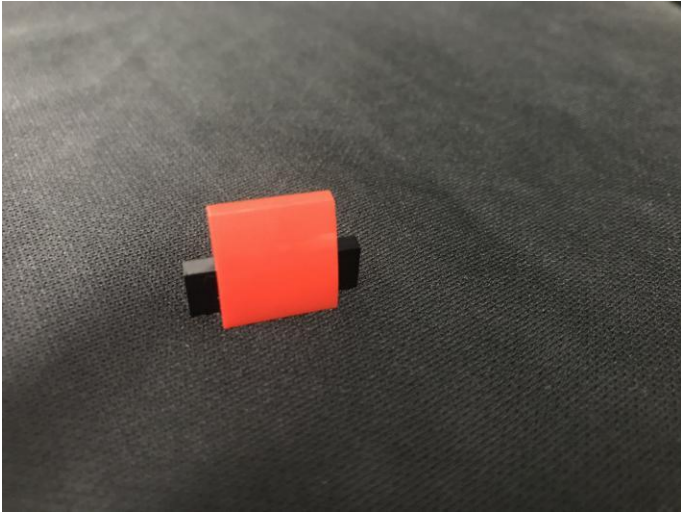
Remove the back of the passenger' s seat.



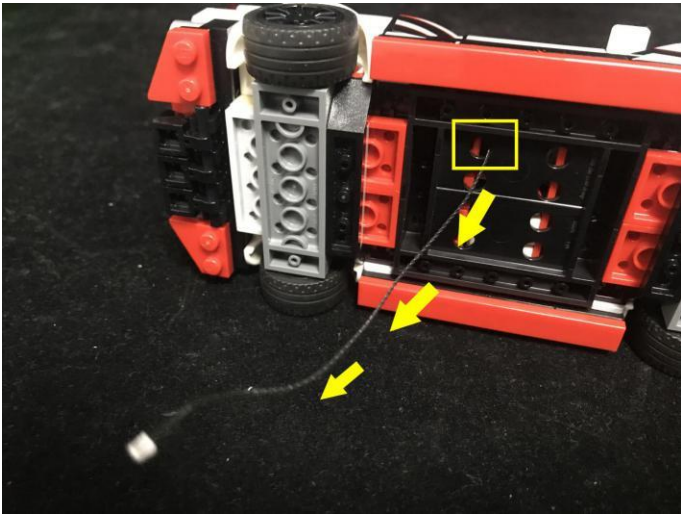
Follow the yellow arrows, thread the cable from the roof through the car to the bottom.



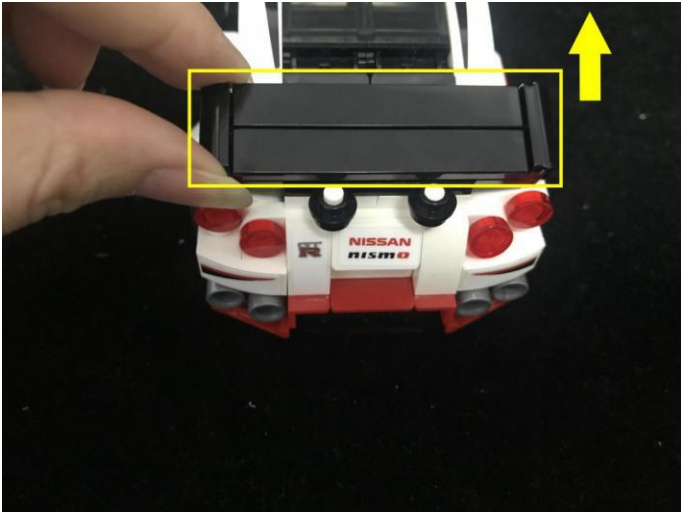
Reconnect the back as per below.



Follow the yellow arrows, thread the cable through the hole as per below.



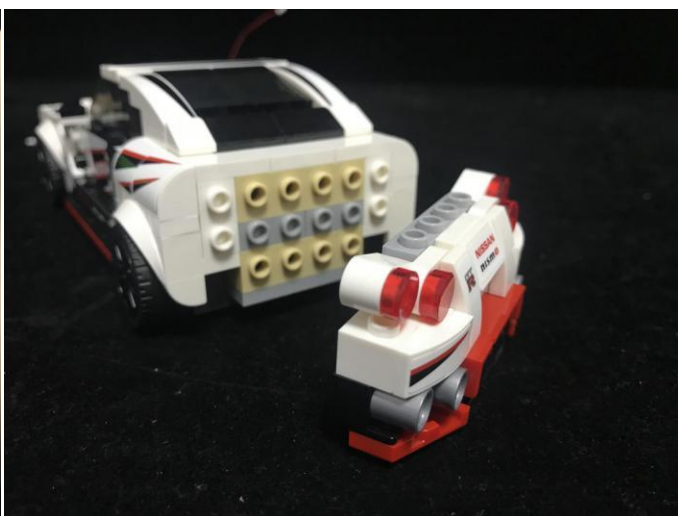
Turn to the back of the car, remove the lid as per below.



Remove the following part.



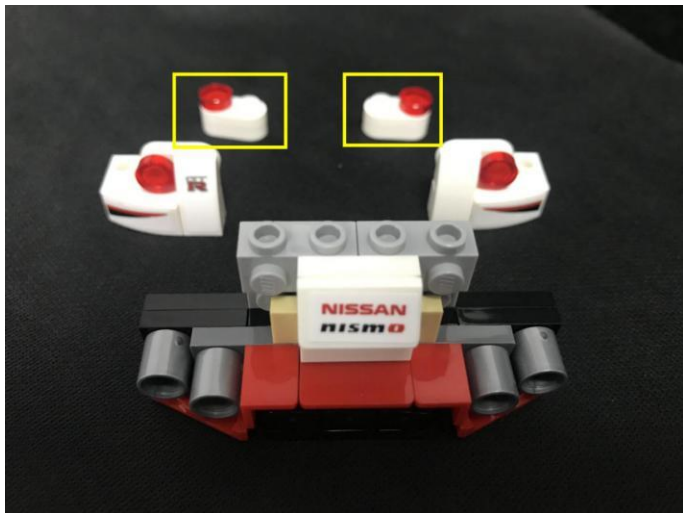
Remove the back part of the car.



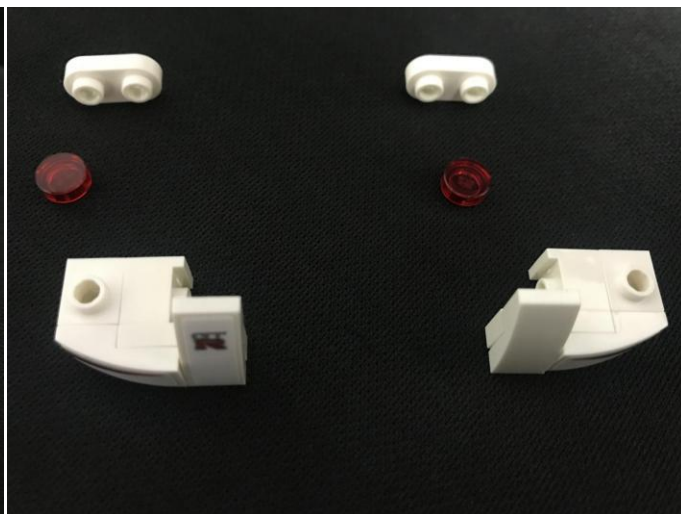
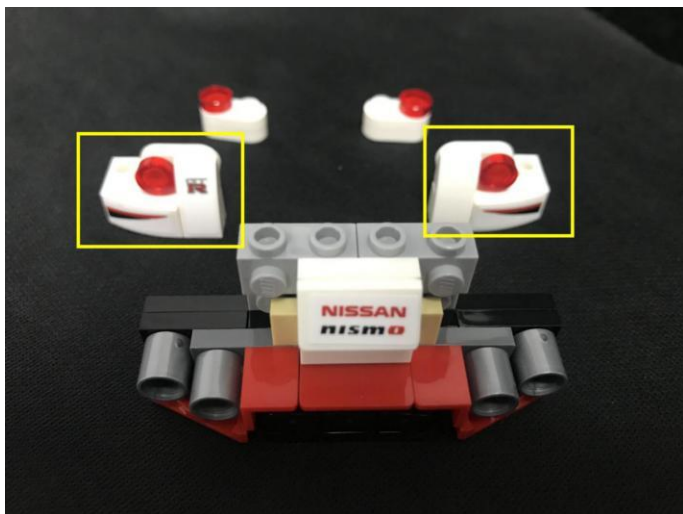
Disassemble it as per below.



Disassemble the 2 pieces.



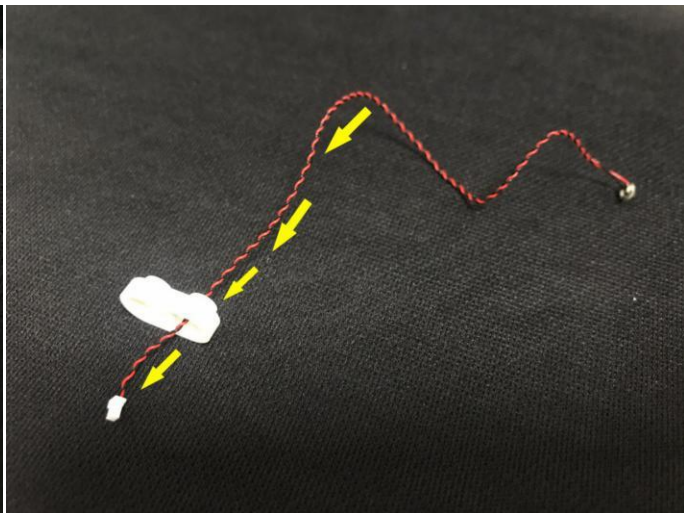
Continue to disassemble the following 2 pieces.



Take 4 red 15cm dot lights, 4 red 1x1 round plates.



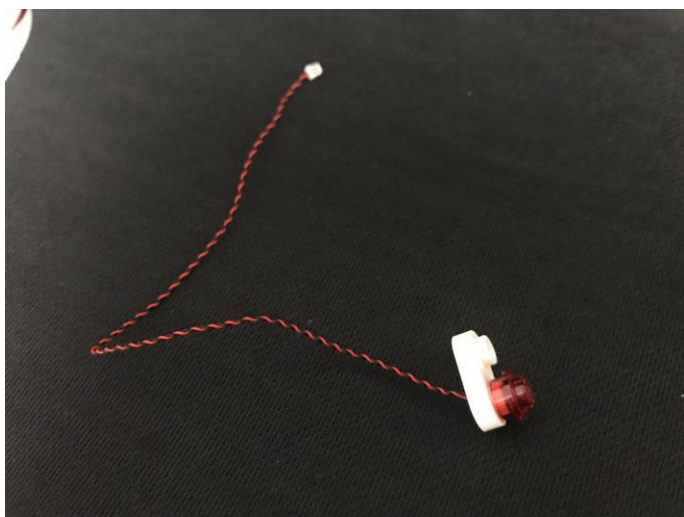
Thread the light through the following white piece, pull the cable out till the light is placed inside.



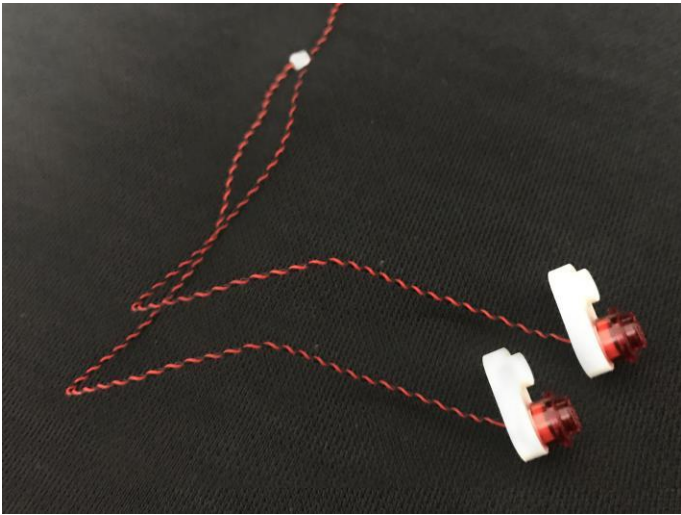
Make sure the lighting part is facing up.



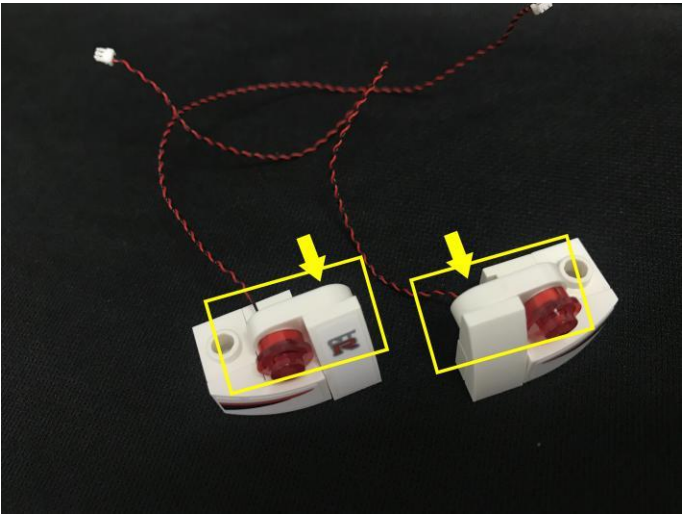
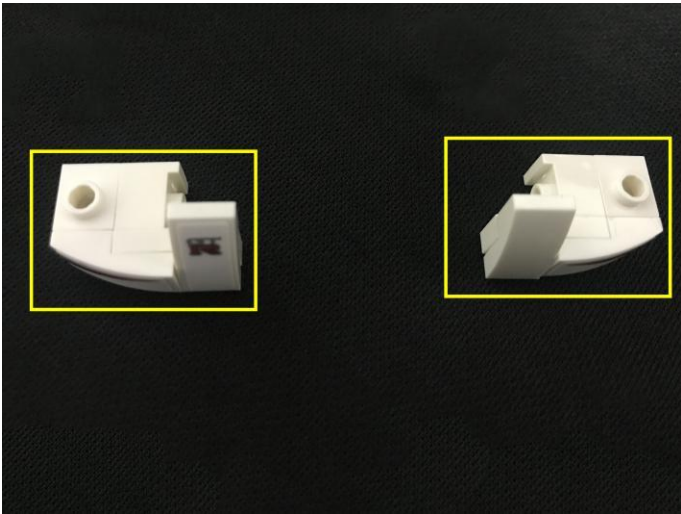
Secure the light with the red round plate as per below.



Repeat the steps above to install the other light as per below.



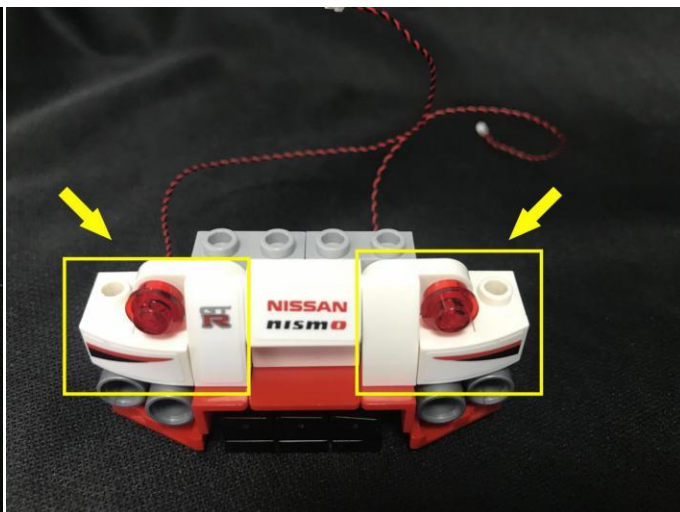
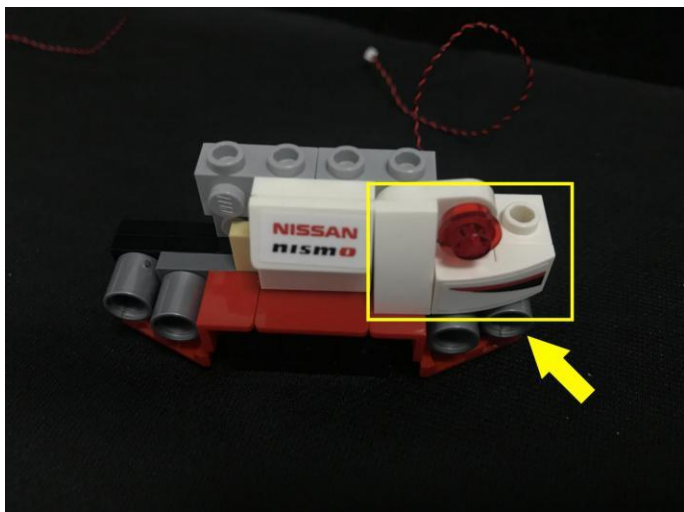
Reconnect eh 2 pieces with lights installed.



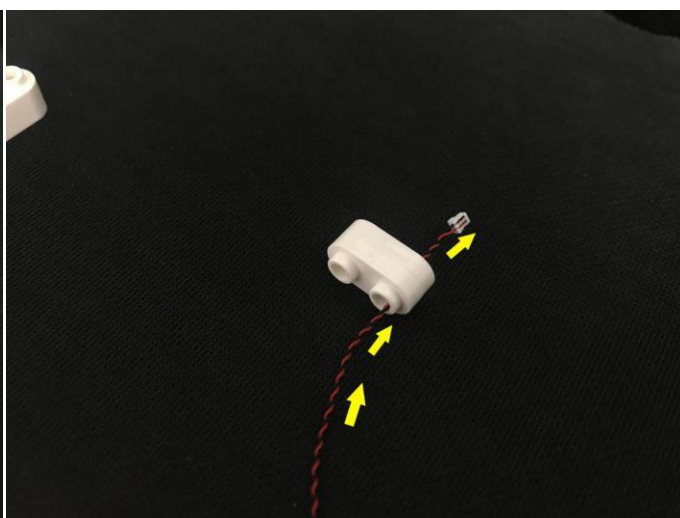
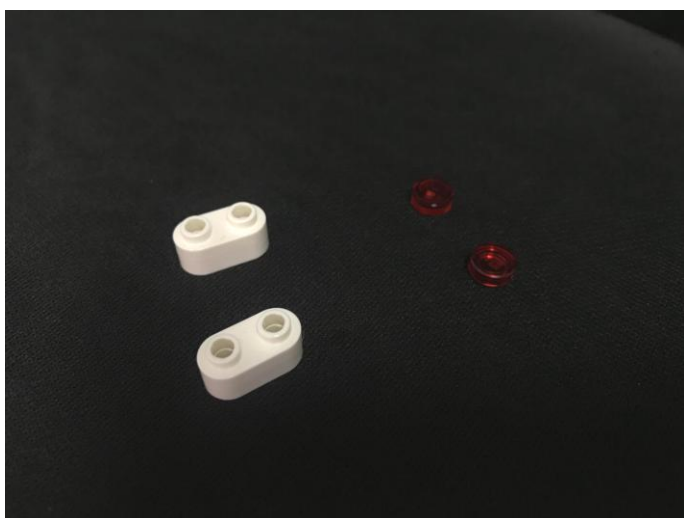
Take the following back part.



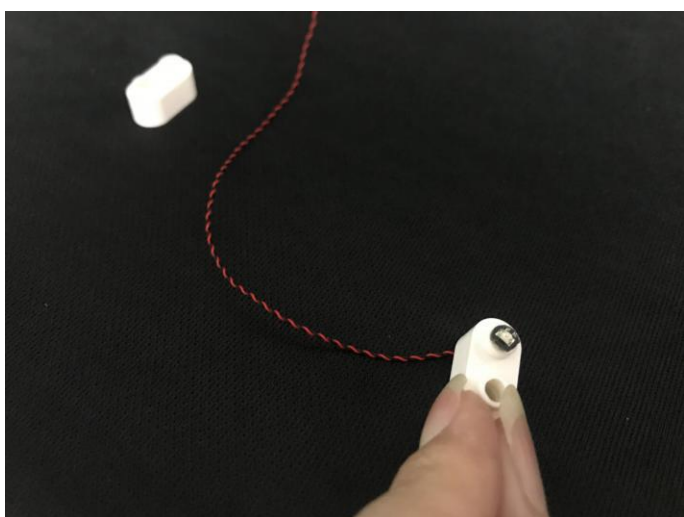
Reconnect the 2 taillights.



Take the following 2 white pieces, follow the yellow arrows, thread the light through one white piece.



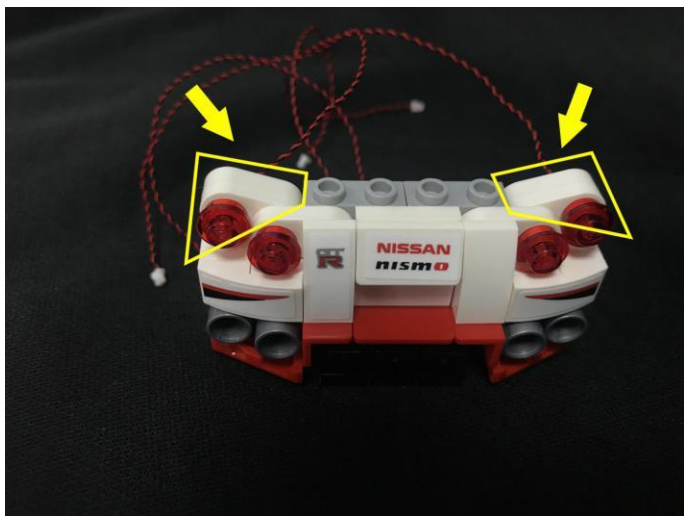
Make sure the lighting part is facing up.



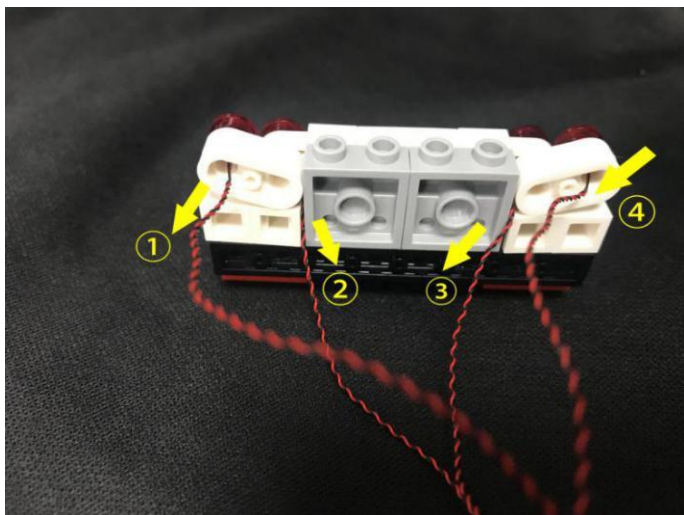
Secure the red 1x1 round plate over the light, repeat the steps above to install the other light as per below.



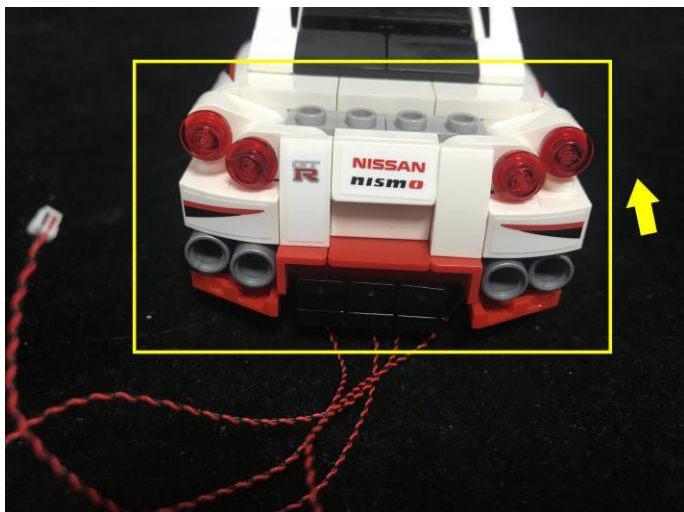
Reconnect the pieces with lights installed.



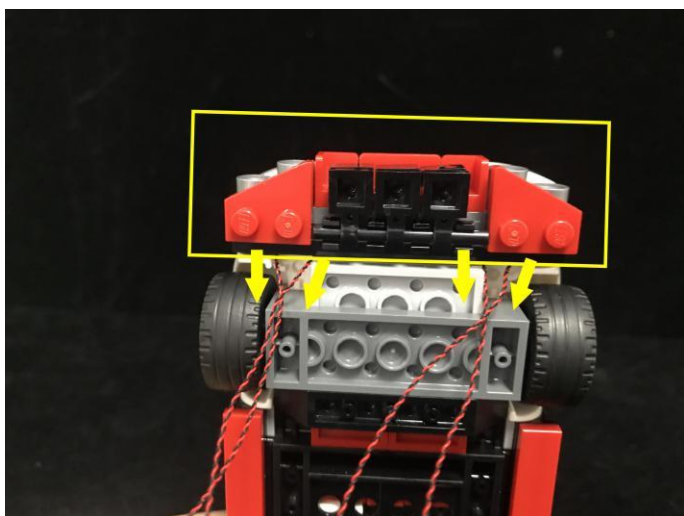
Turn the back part over, place the cables as per below.



Reconnect the back part.



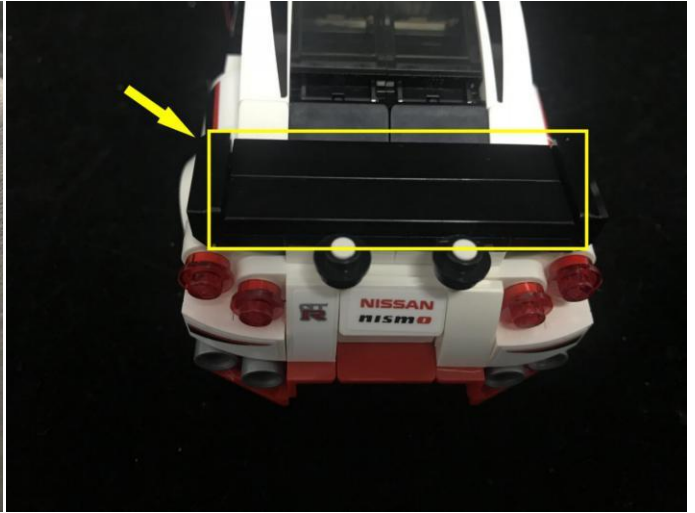
Place the cables as per below.



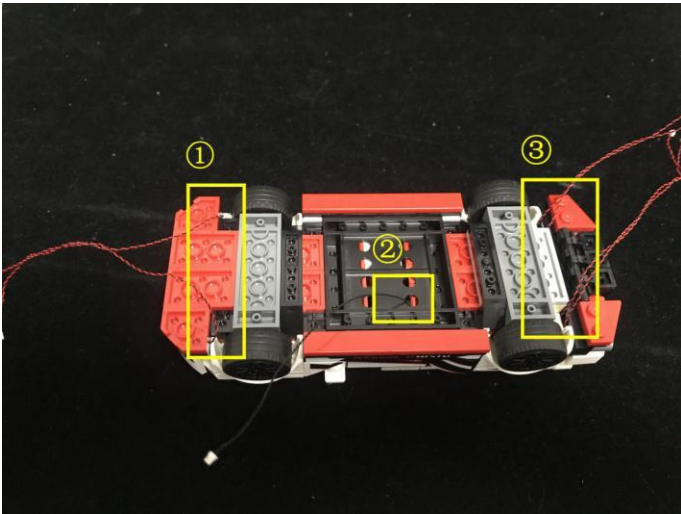
Reconnect the following black piece.



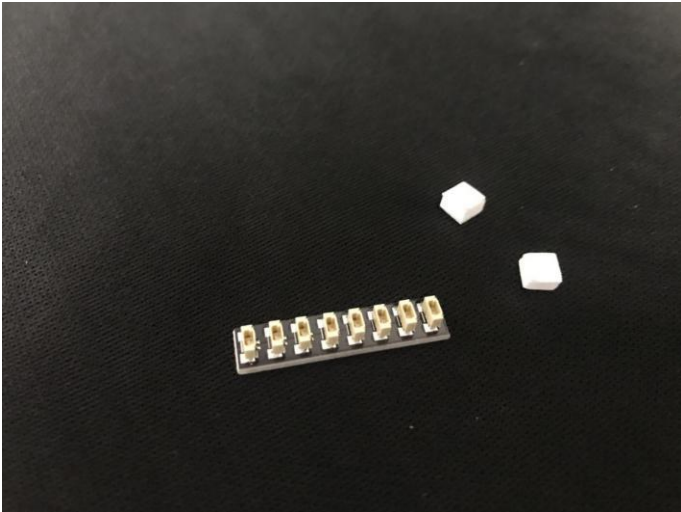
Reconnect the lid.



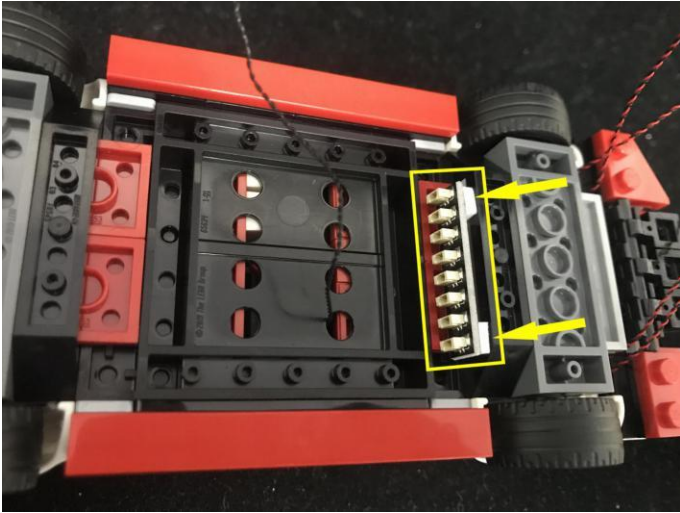
Turn the car over, follow the yellow marks, place the cables as per below.



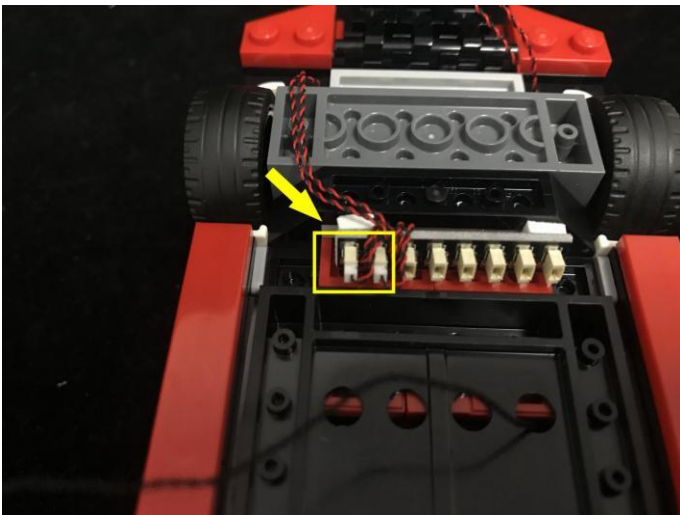
Take the 8-port expansion board, 2 adhesive squares.



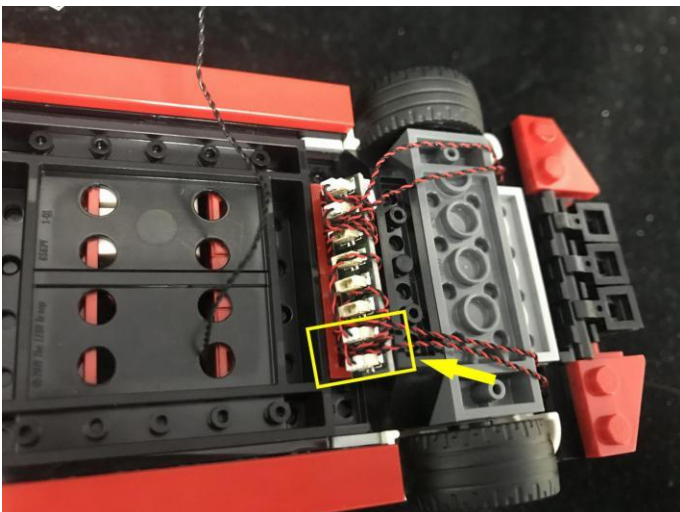
Stick the expansion board to the following place.



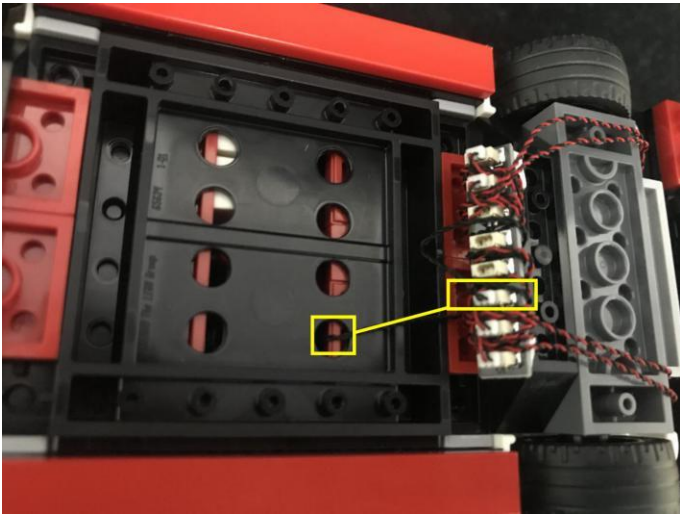
Connect the connecting cables from the taillights to the expansion board (you can tuck excess cables around the expansion board).



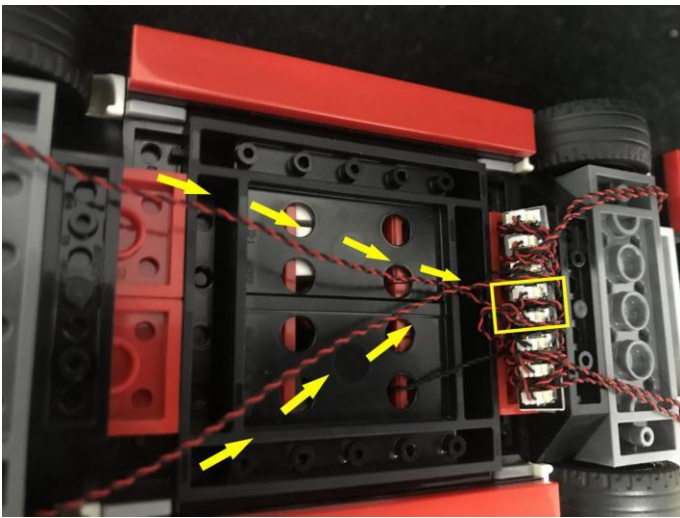
Connect the cables of the taillights at the other side to the expansion board as per below.



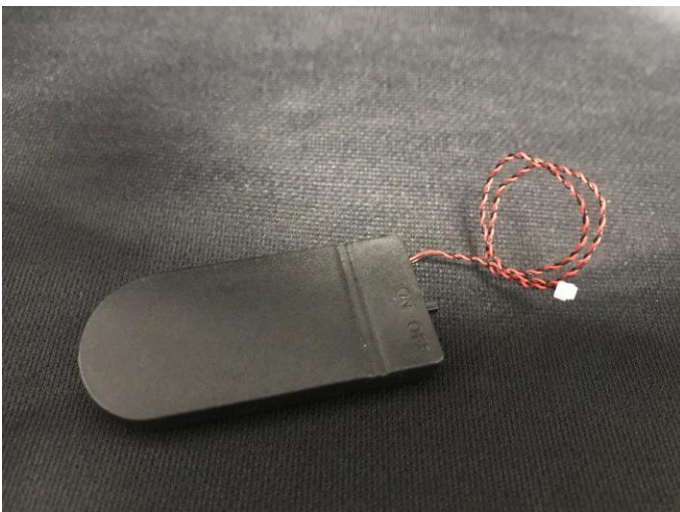
Connect the cable from the roof to the expansion board as per below.



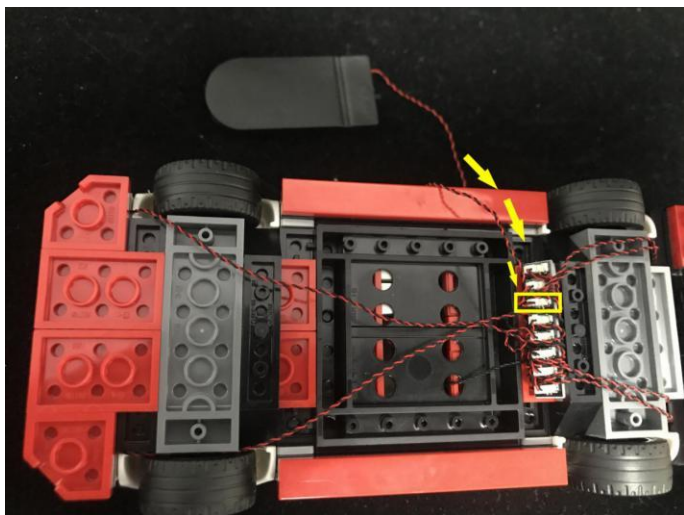
Follow the yellow arrows, connect the connecting cables from the headlights to the expansion board as per below.



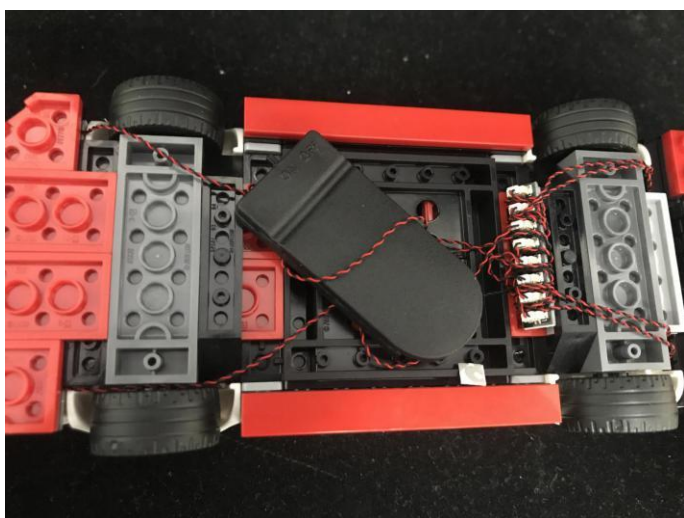
Take the battery pack.



Follow the yellow arrows, connect the cable from the battery pack to the expansion board as per below.



Tuck excess cables around the battery pack, and place the battery pack underneath (you can use the adhesive squares) as per below.



This completes installation of this LED Lighting Kit. ENJOY!





The above are ideas and instructions provided by our designers. Please move on:

1: Do you have any suggestions about the material and quality of our products?

2: Do you have any suggestions on the installation instructions and the degree of difficulty of the installation?

3: If you have better installation method and ideas, please contact us in time.