# Ferrari F8 Tributo #Lego Light Kit for 76895

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:

- 3 x 15cm Warm White Dot Lights
- 4 x 15cm Red Dot Lights
- 1 x 8 -port Expansion Board
- 1 x Flat Coin Cell Battery Pack

#### Extra pieces



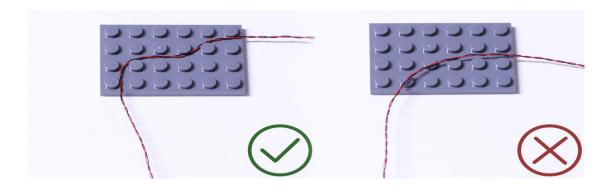
(product display)

#### Note:

Place wires on the surface or under the building blocks.

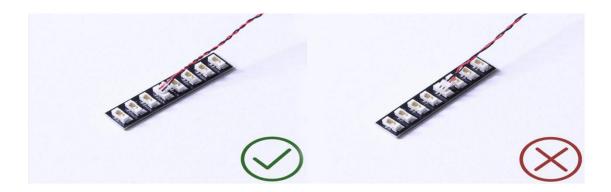
The wire can be place between the building blocks or under the block, but they should be placed

between the studs correctly.

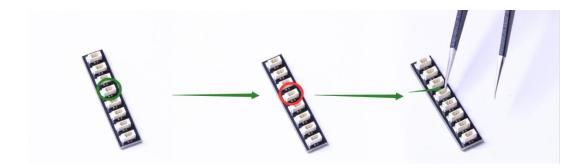


Insert the connectors to the ports.

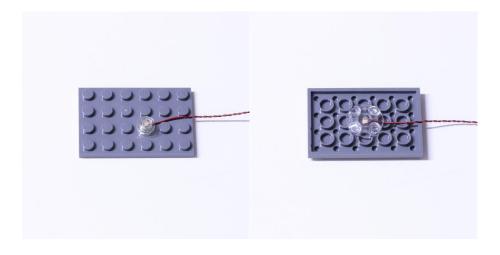
Be careful when you are operating, there's only one correct way to insert, make sure the expansion board is upward, find the soldered "=" sign on the left of the port. When you are inserting, the side which the wires can be seen should be faced to the "=" sign and if you feel hard to insert, please stop, 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.

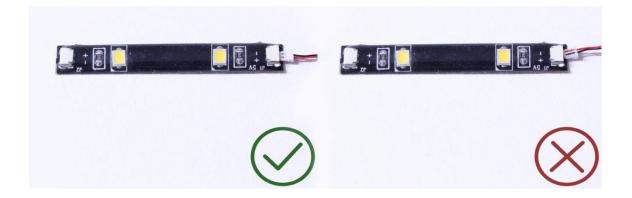


When installing dot lights, make sure they are correctly placed (Yellow LED package is exposed). You can put they either on the top of the studs or between studs.



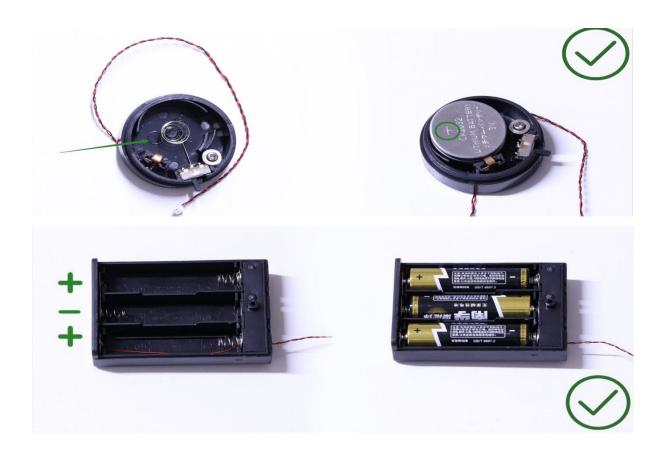
## Connecting cable connectors to Strip Lights

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 Ferrari 76895 Lighting Kit, 5 bags in total, 4 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 out (with batteries installed), connect it to the expansion board to verify all the lights one by one.



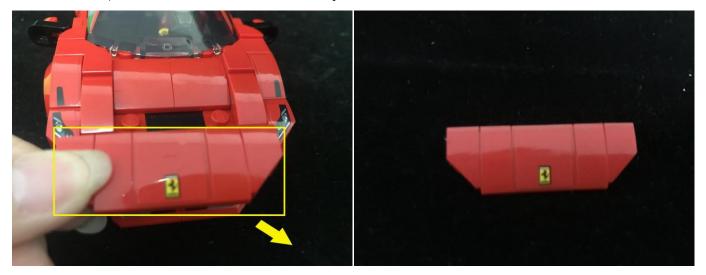
After the verification, disconnect the lights, put them back to the package. (note: put the lights back to the bag after verification of lights in the same bag is finished, then, continue to verify the lights in another bag.)

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

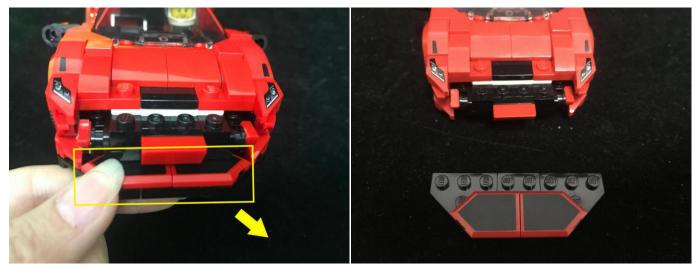
(Tips: the tweezer is sharp, you should be careful when using it, do not hurt yourself or scratch the pieces; be gentle and do not wear the cables.)



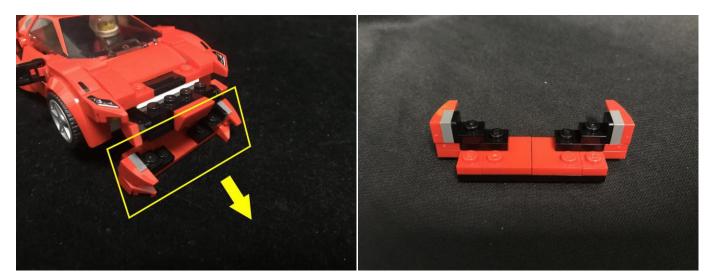
Take the car, remove the front cover as per below.



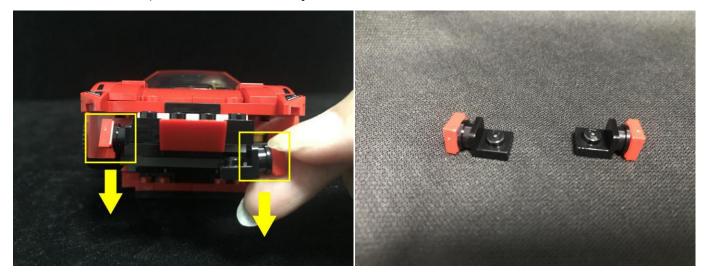
Follow the yellow mark, disconnect the following part.



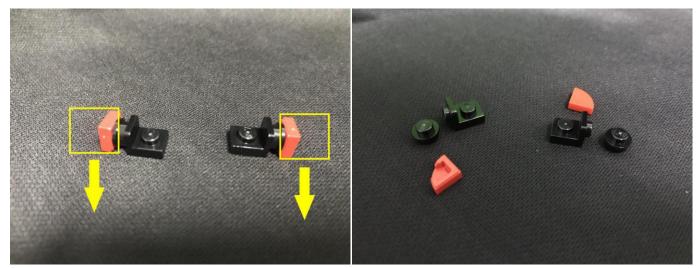
Lift the front part of the car, follow the yellow mark, remove the following piece.



Follow the arrows, disconnect the 2 parts.



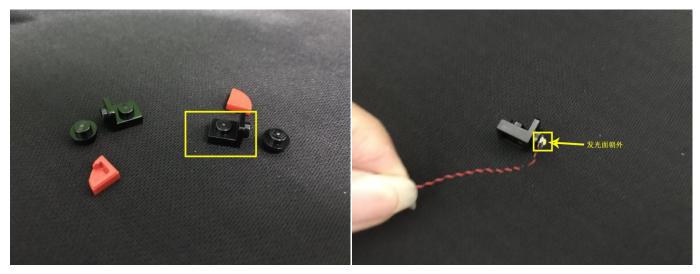
Follow the arrows, disconnect the 2 pieces, and disassemble the following pieces.



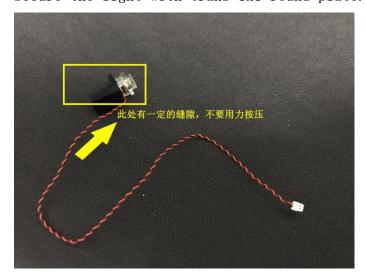
Take 2 warm white 15cm dot lights, 2 trans 1x1 round plates.



Place the light to the following part as per below.

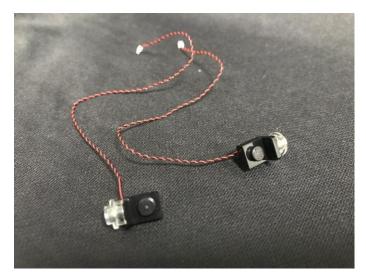


Secure the light with trans 1x1 round plate.

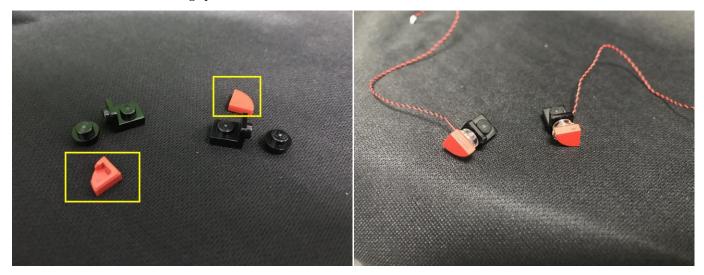


(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

Repeat the steps above to install the other light.

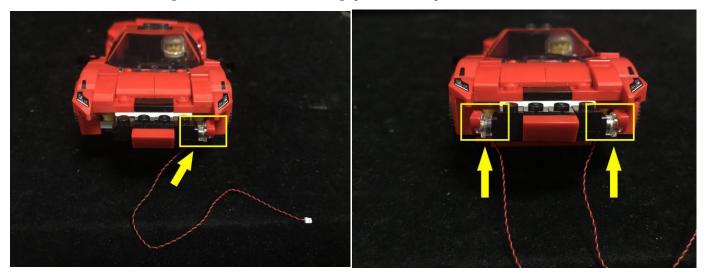


Reconnect the following parts.

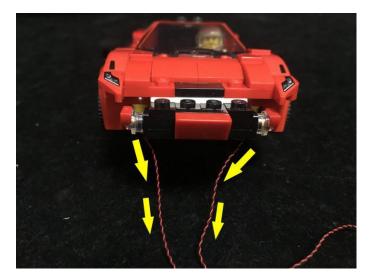


(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

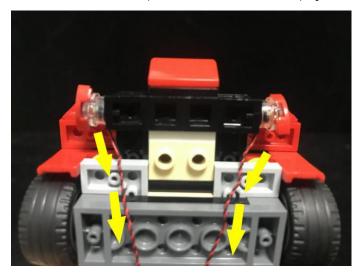
Reconnect the headlights and the following pieces as per below.



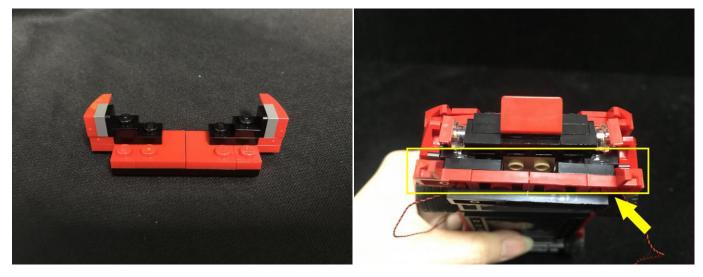
Follow the arrows, pull the cable downward.



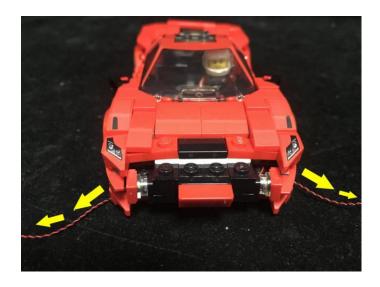
Turn the car over, follow the arrows, place the cables as per below.



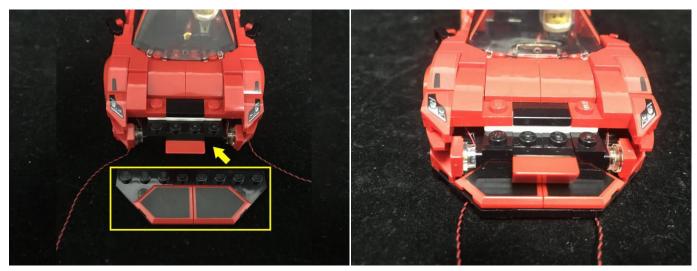
Reconnect the parts we removed before.



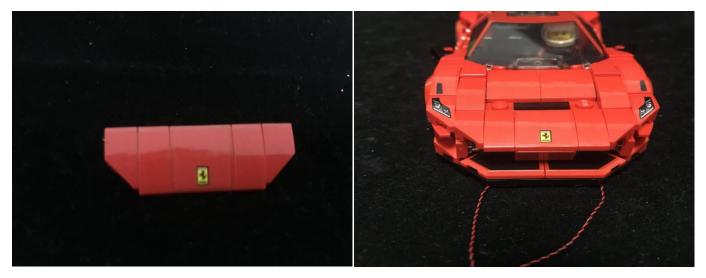
Follow the yellow arrows, pull the cables out.



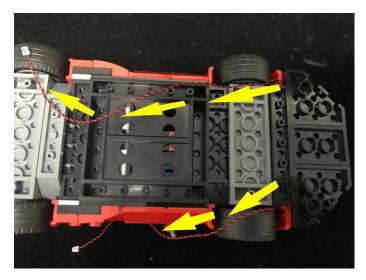
Reconnect the following piece.



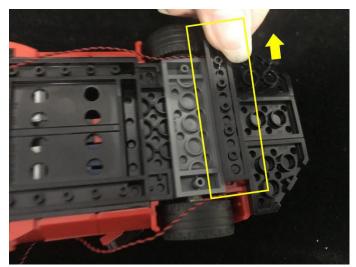
Reconnect the front cover.



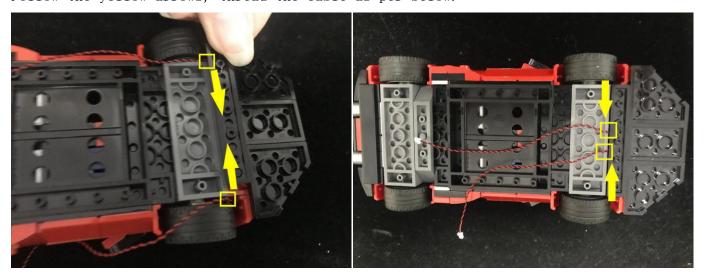
Turn the car over, place the cable as per below.



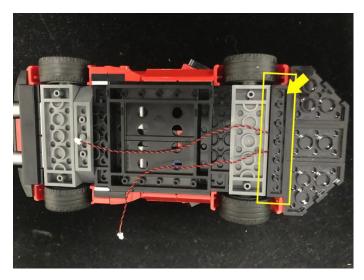
In case of blocking the wheels, we should place the cable carefully. Disconnect the following black piece.



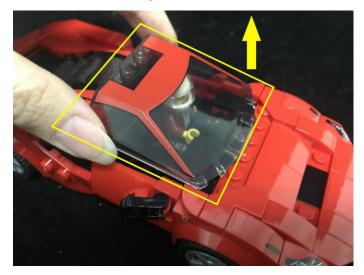
Follow the yellow arrows, thread the cable as per below.



Reconnect the black plate.



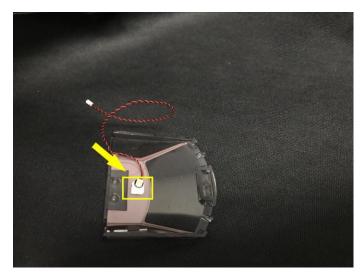
Turn the car back, remove the roof.



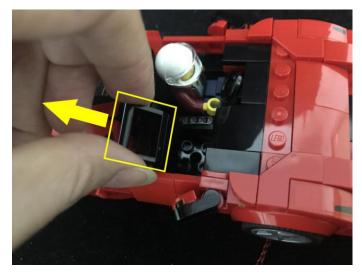
Take a 15cm warm white dot light, an adhesive square.



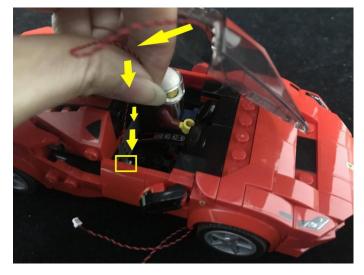
With lighting part facing up, stick the light to the roof with adhesive square as per below.



Remove the driver's seat as per below.



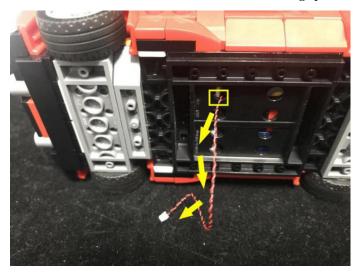
Follow the yellow arrows, thread the cable down as per below.



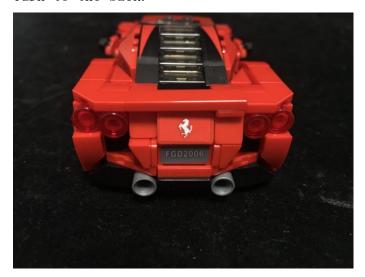
Reconnect the driver's seat as per below.



Pull the cable out from the following place.



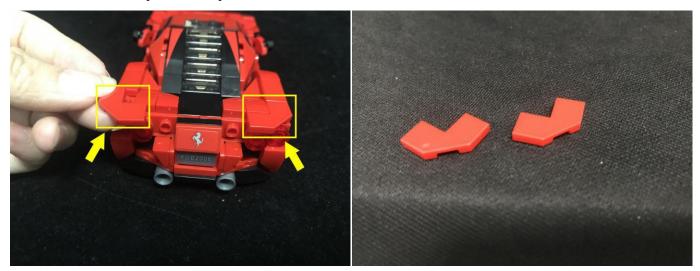
Turn to the back.



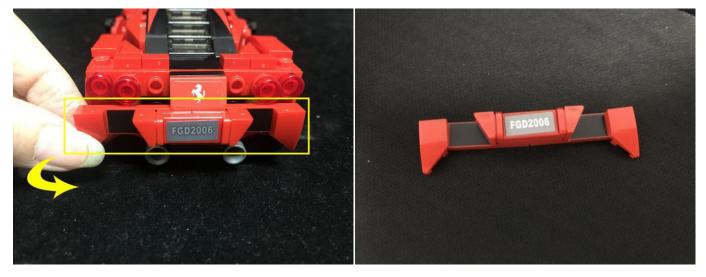
Disconnect the following part.



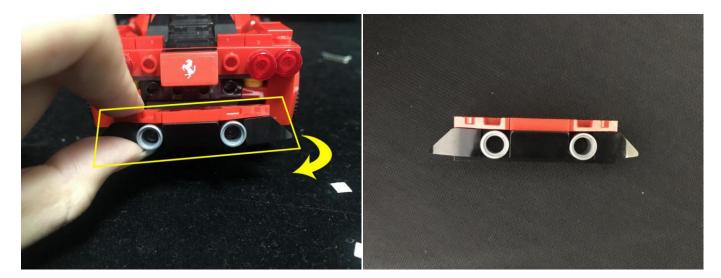
Disconnect the 2 parts as per below.



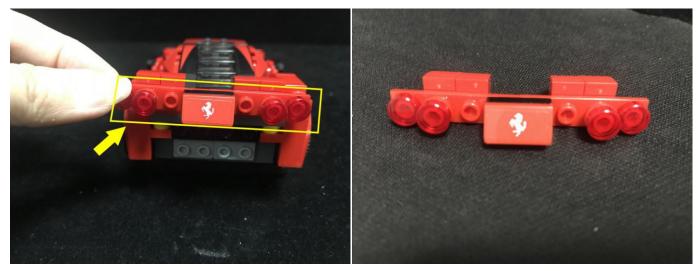
Disconnect the license plate.



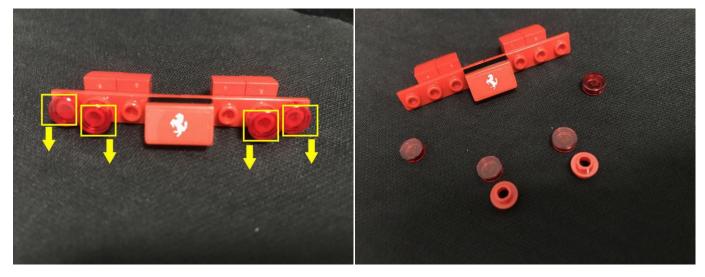
Disconnect the following part.



Disconnect the taillights as per below.



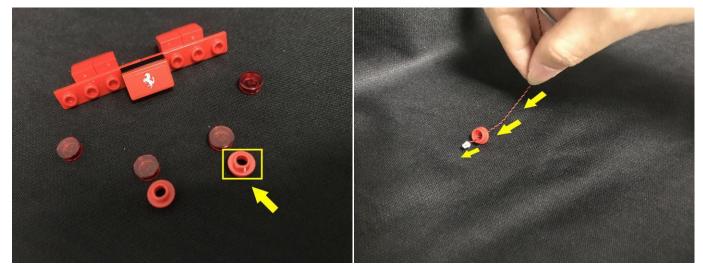
Disconnect the following parts.



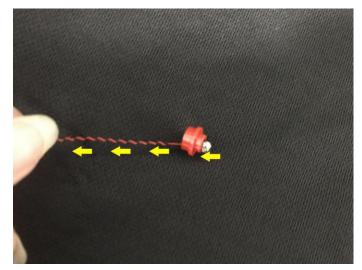
Take 4 red 15cm dot lights, 4 round 1x1 plates.



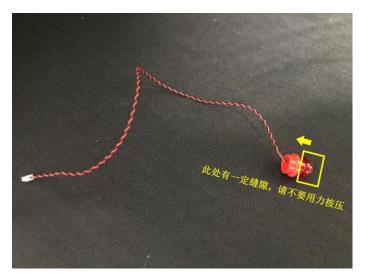
Take the following piece, thread the cable through the piece.



Follow the arrows, pull the cable out till the light is placed inside (with lighting part facing up).



Secure the round plate over the light as per below.



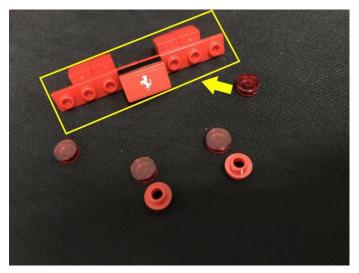
(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

Repeat the steps above to install the light at the other side, secure the light with red piece as per below.

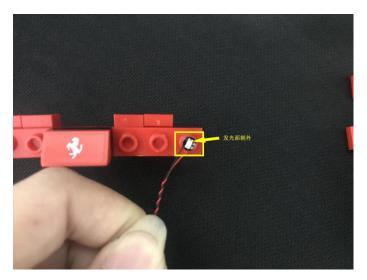


(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

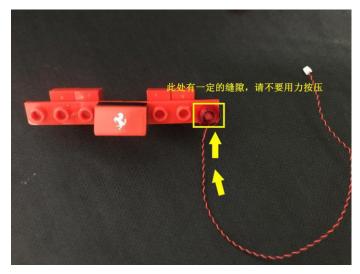
Continue to install lights for the following taillights.



Take the following piece, with lighting part facing outside, place it on the stud, as per below.

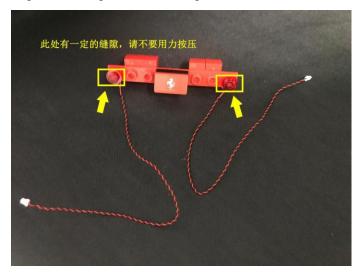


Secure the light with red 1x1 round plate as per below.



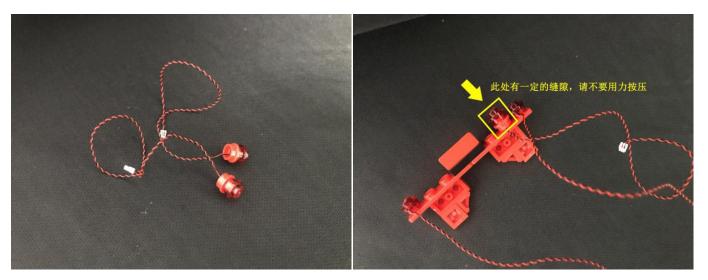
(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

Repeat the previous steps to install the following light.



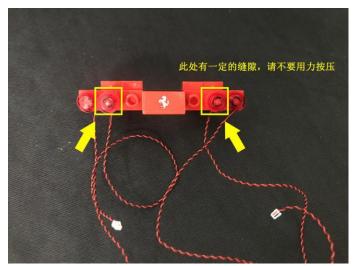
(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

Take the following lights, secure the lights to the following piece.

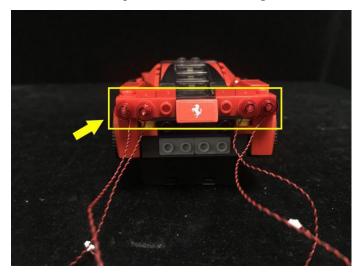


(note: after the light is installed, there's gap between pieces, do not press the piece too hard.)

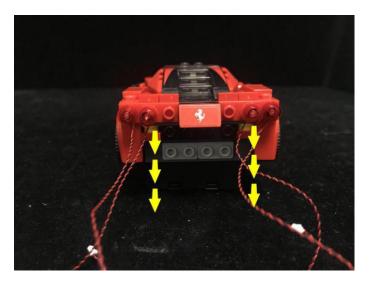
Connect the lights to the following places.



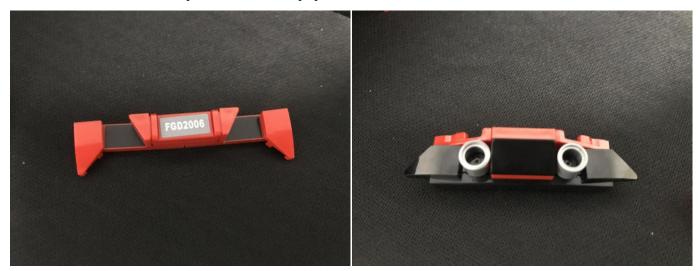
Reconnect the piece with taillights.

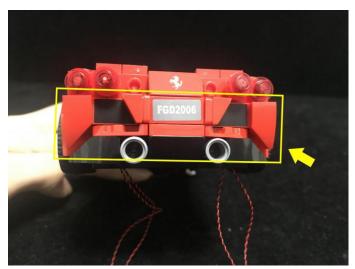


Pull the cables down (follow the yellow arrow) as per below.

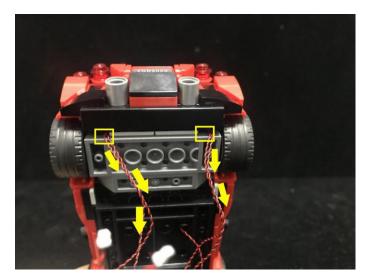


Reconnect the license plate and the pipes.

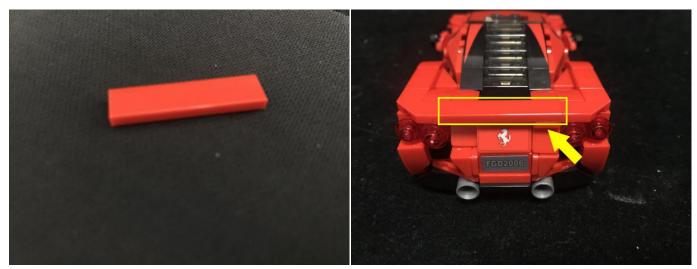




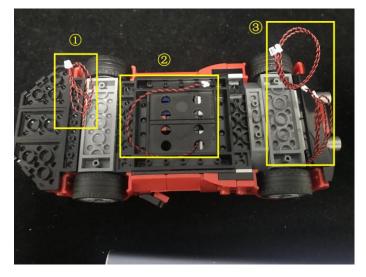
Follow the arrows, pull the cables to the bottom.



Take the back plate, reconnect it to the following place.



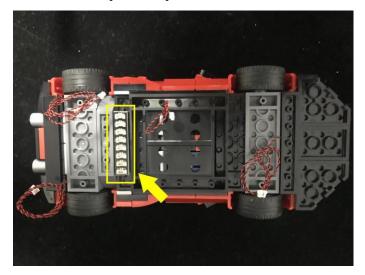
Turn the car over, place the cables as per below.



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



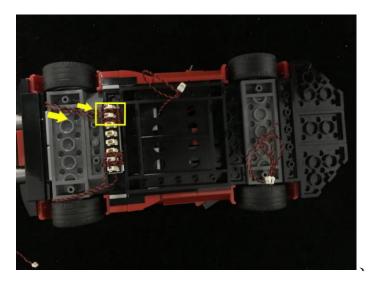
Stick the 8-port expansion board to the following place with adhesive squares.



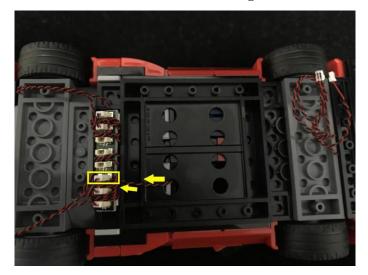
Connect the 2 cables to the expansion board as per below.



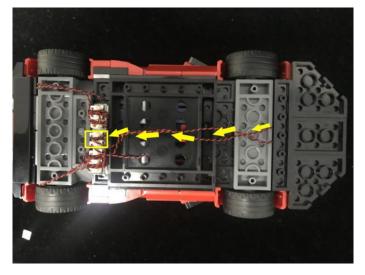
Connect the 2 cables at the other side of the tail to the expansion board.



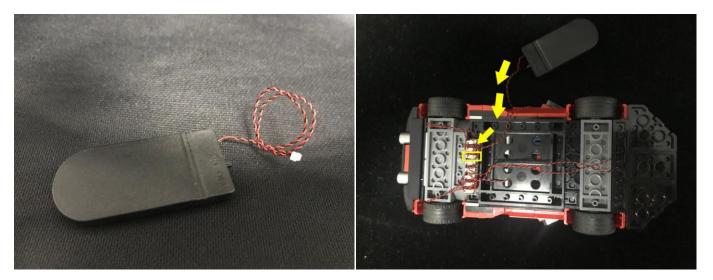
Connect the cable from the light at the roof to the expansion board, tuck excess cable.



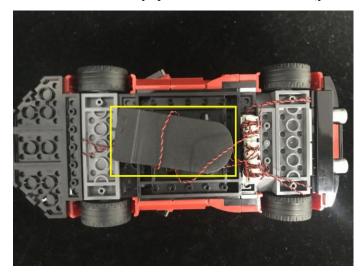
Follow the yellow arrows, connect the cables from the headlights to the expansion board.



Take the Flat Coin Cell Battery Pack, connect it to the last port on the expansion board.



Place the battery pack to the bottom (you can secure it with adhesive squares).



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.