

BUGATTI CHIRON #42083 Fantasy Version

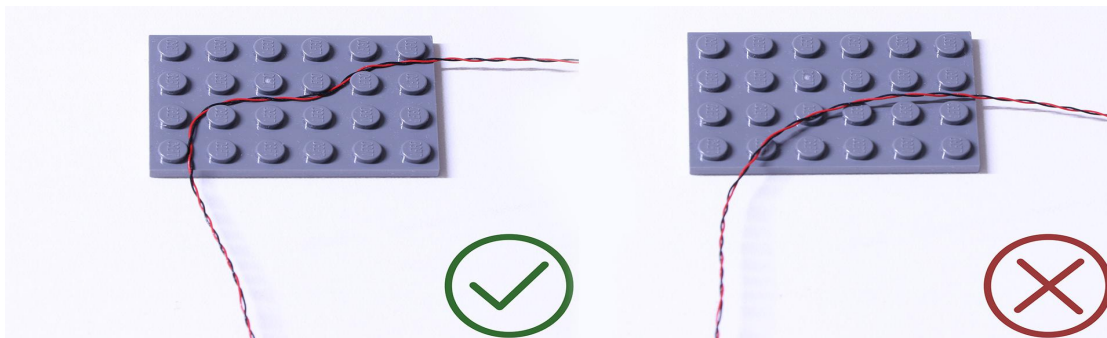
Package Including:

- 9 X 15cm White Dot Light
- 11 X 30cm Red Dot Light
- 2 X Warm White Strip Lights
- 2 X 5cm Connecting Cables
- 1 X 15cm Connecting Cables
- 1 X 30cm Connecting Cables
- 1 X AA Battery Box
- 1 X 6-port Expansion boards
- 2 X 12-port Expansion boards
- 1x Red Light Bar 20cm
- 1x Cool White Light Bar 12.5cm
- some Assorted Pieces included for assembly

Note:

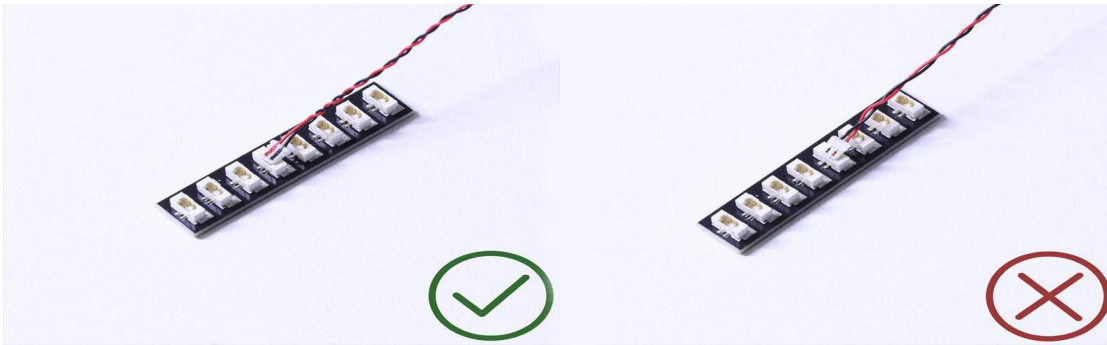
Place wires on the surface or under the building blocks.

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

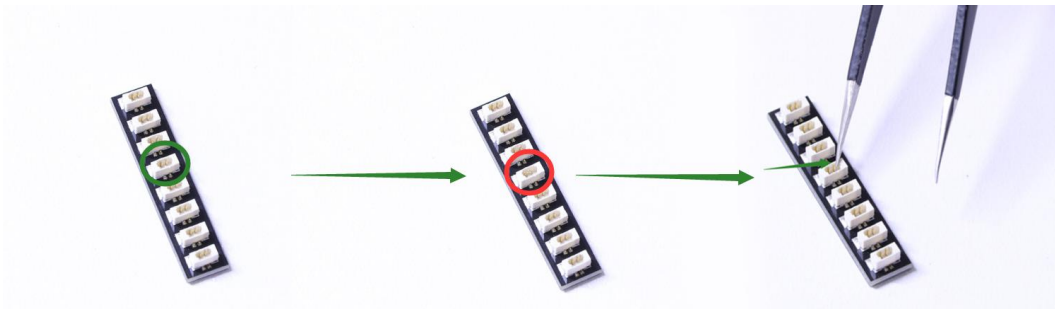


Insert the connectors to the ports.

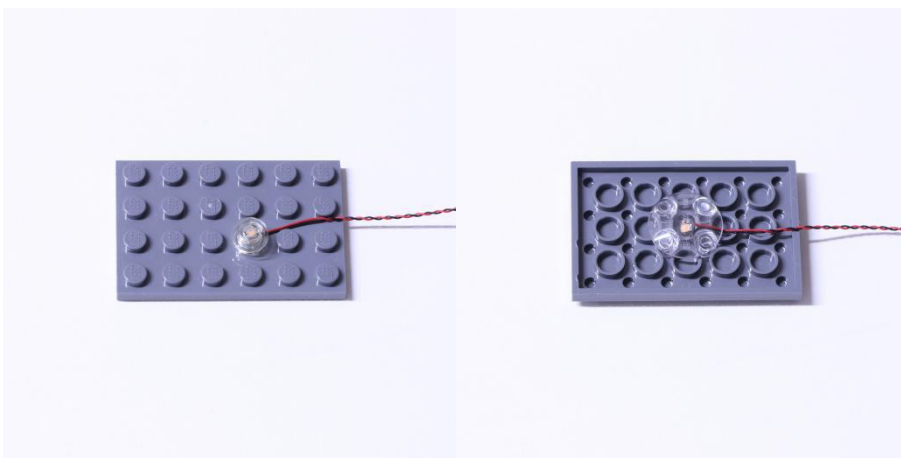
Be careful when you are operating, there's only one correct way to insert, make sure the expansion board is upward, find the soldered "=" sign on the left of the port. When you are inserting, the side which the wires can be seen should be faced to the "=" sign and if you feel hard to insert, please stop,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

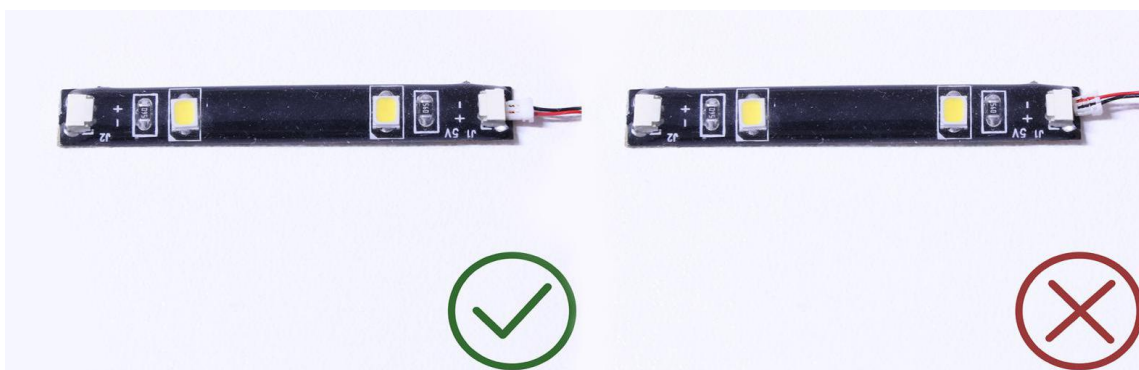


When installing dot lights, make sure they are correctly placed (Yellow LED package is exposed). You can put them either on the top of the studs or between studs.

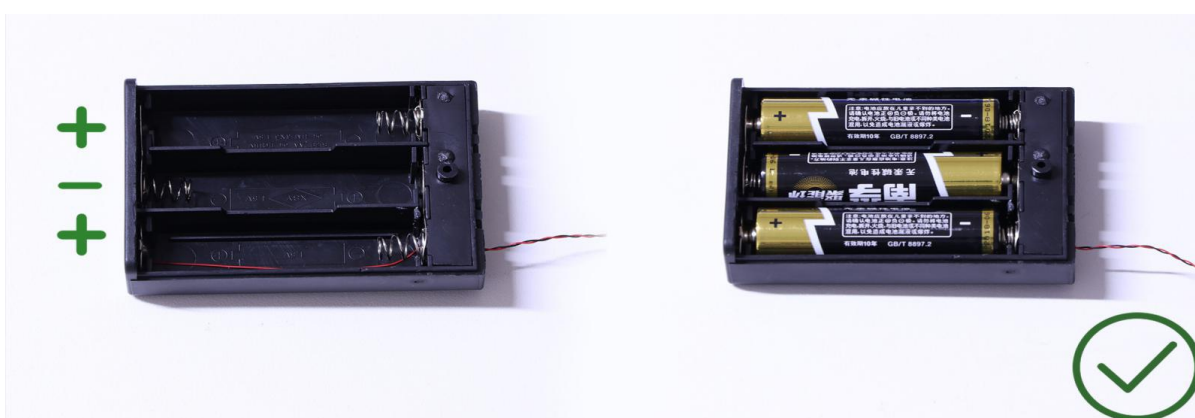


Connecting cable connectors to Strip Lights

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.



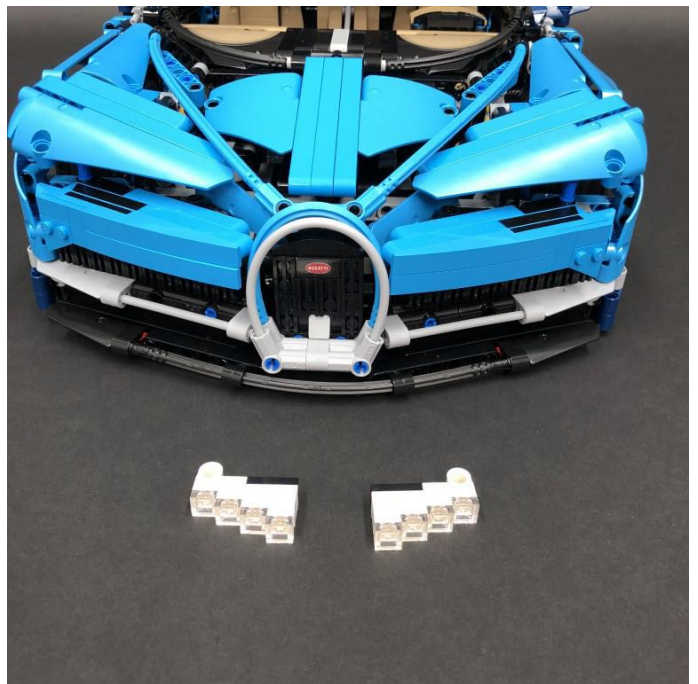
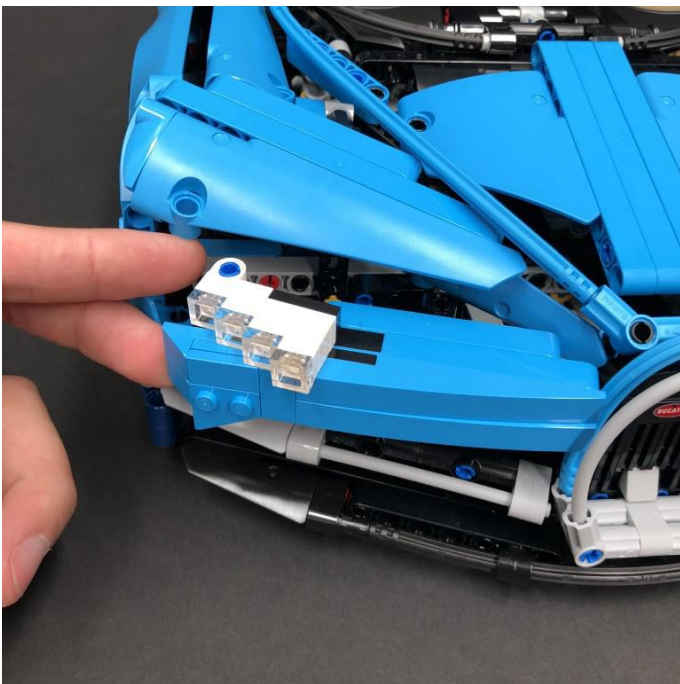
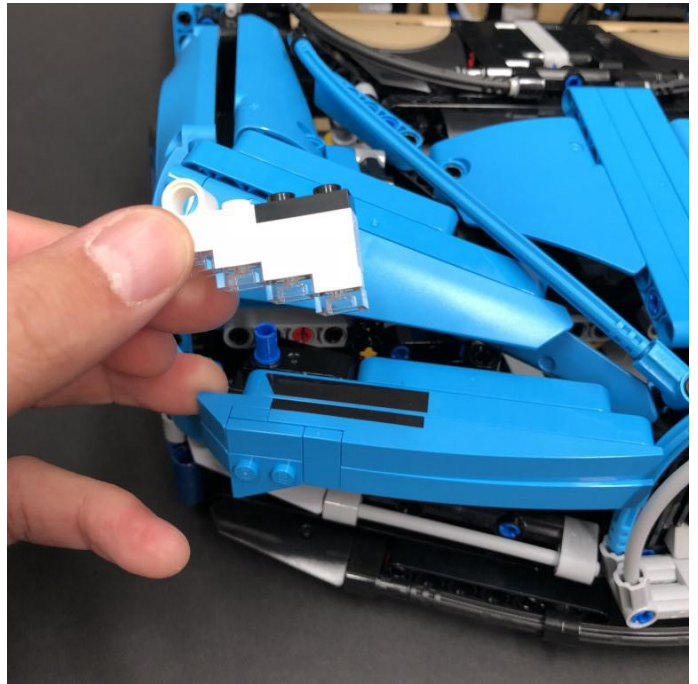
Finally, please pay attention to the positive and negative terminals of the battery when installing the battery case.



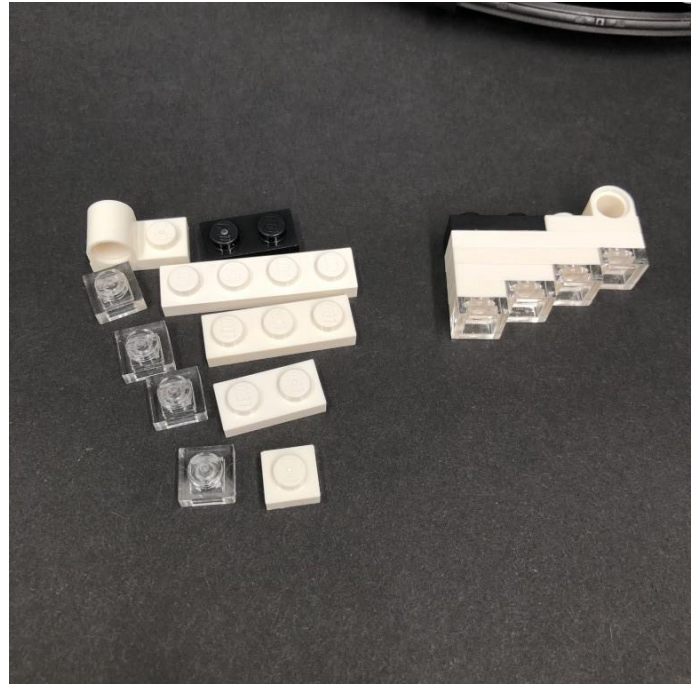
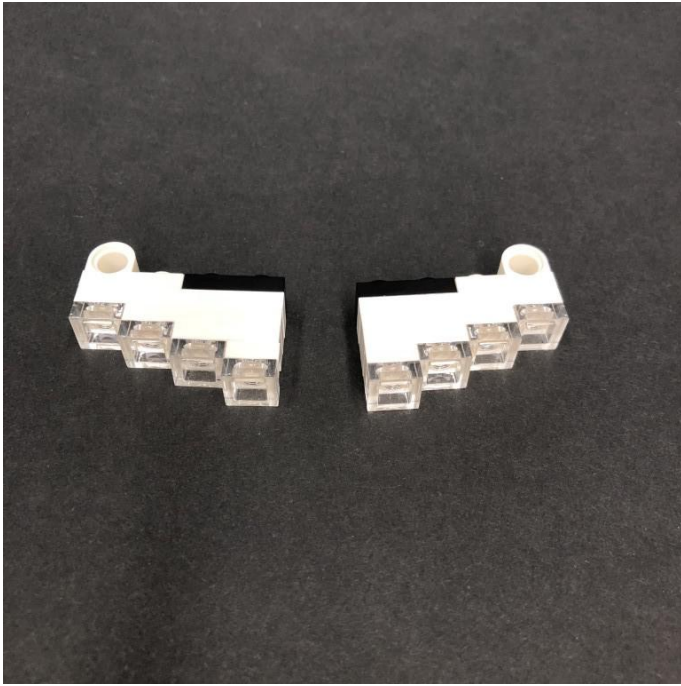
OK, Let's Begin!

Instructions for installing this kit

1.) We will start by installing lights to the headlights. First disconnect the headlight sections from each side.



Disassemble pieces from the left headlight as per below

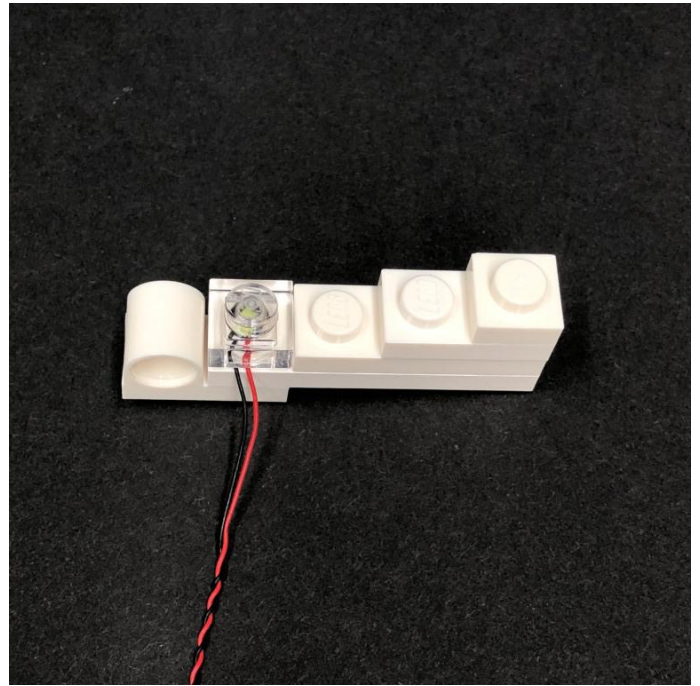
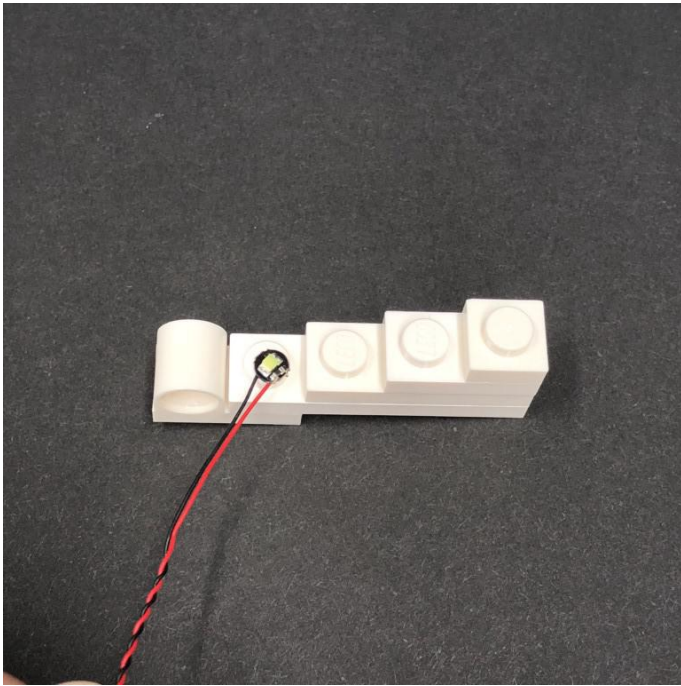


Follow the below images to rebuild the white pieces that make up the left head light section. We need to flip the studs over so that the trans clear plates are reversed to allow us to install our Dot Lights underneath each one.

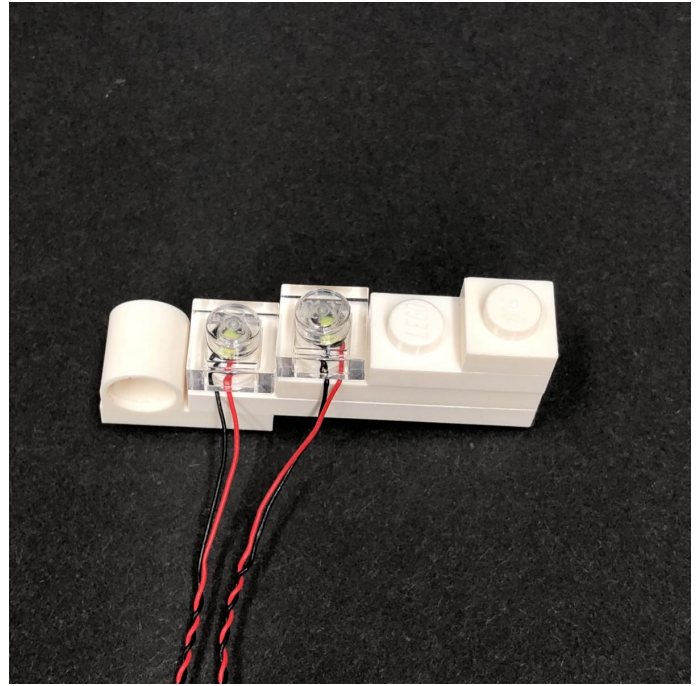
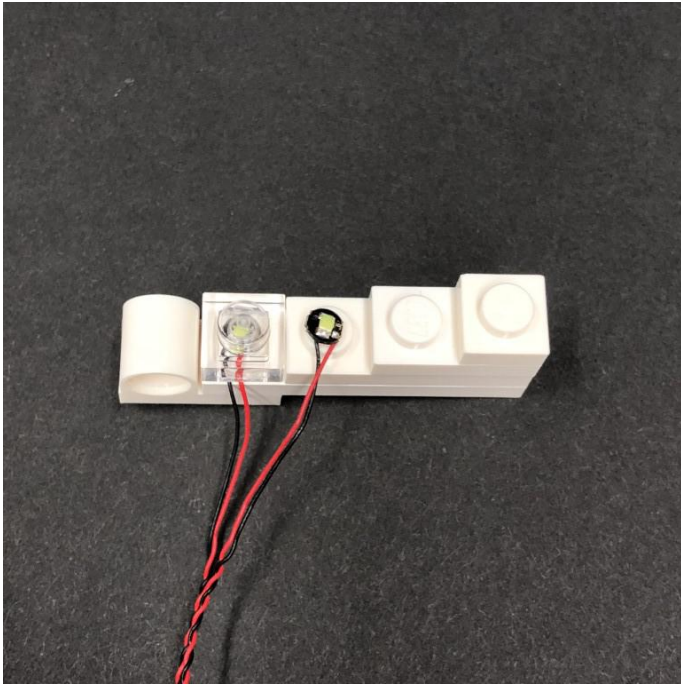




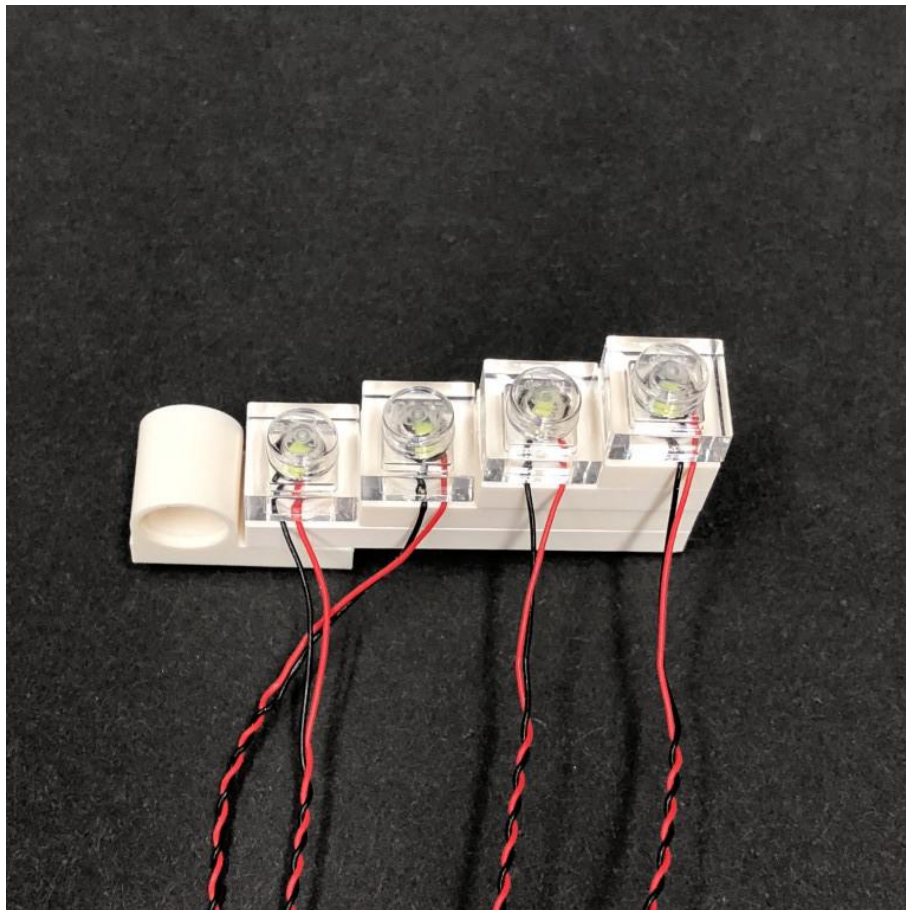
Take a Cool White 15cm Dot Light and with the cable facing down, place it over the far left stud as per below. Secure the Dot Light in place by reconnecting one of the trans clear plates over the top.



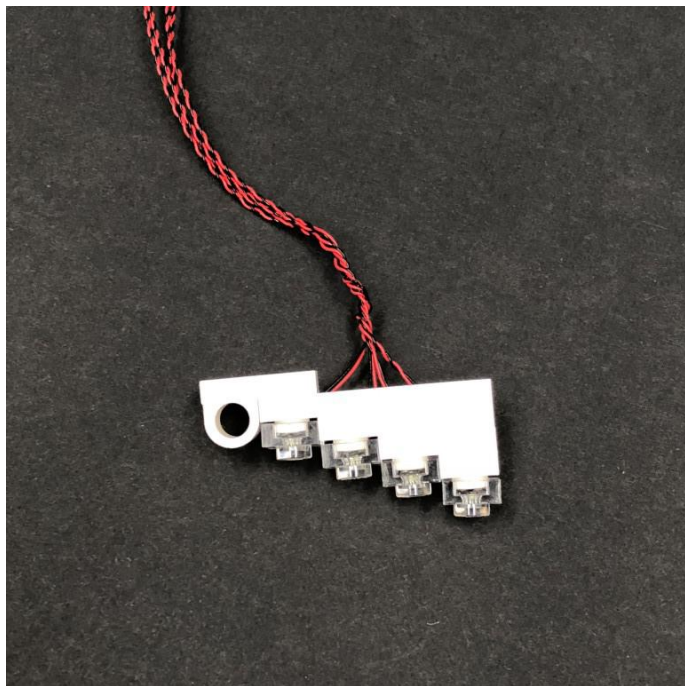
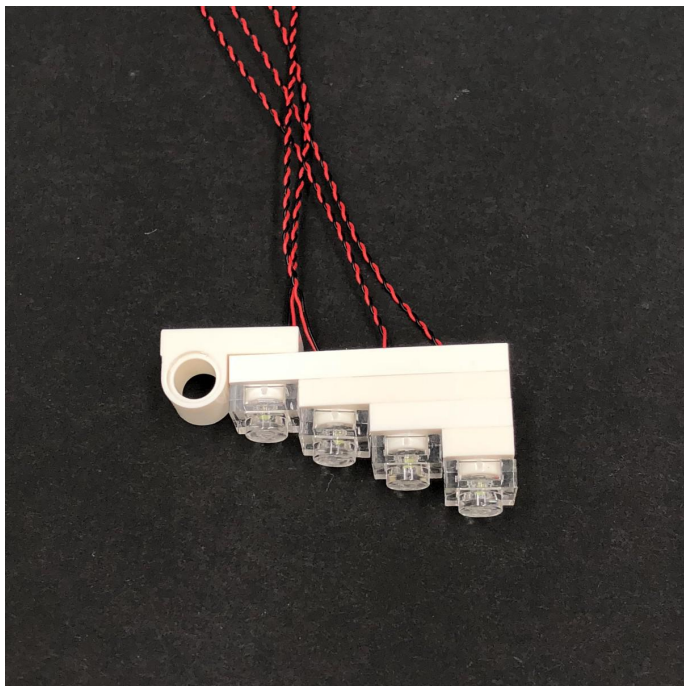
Take another Cool White 15cm Dot Light and place it over the next stud along. Secure the light in place by reconnecting another trans clear plate over the top.



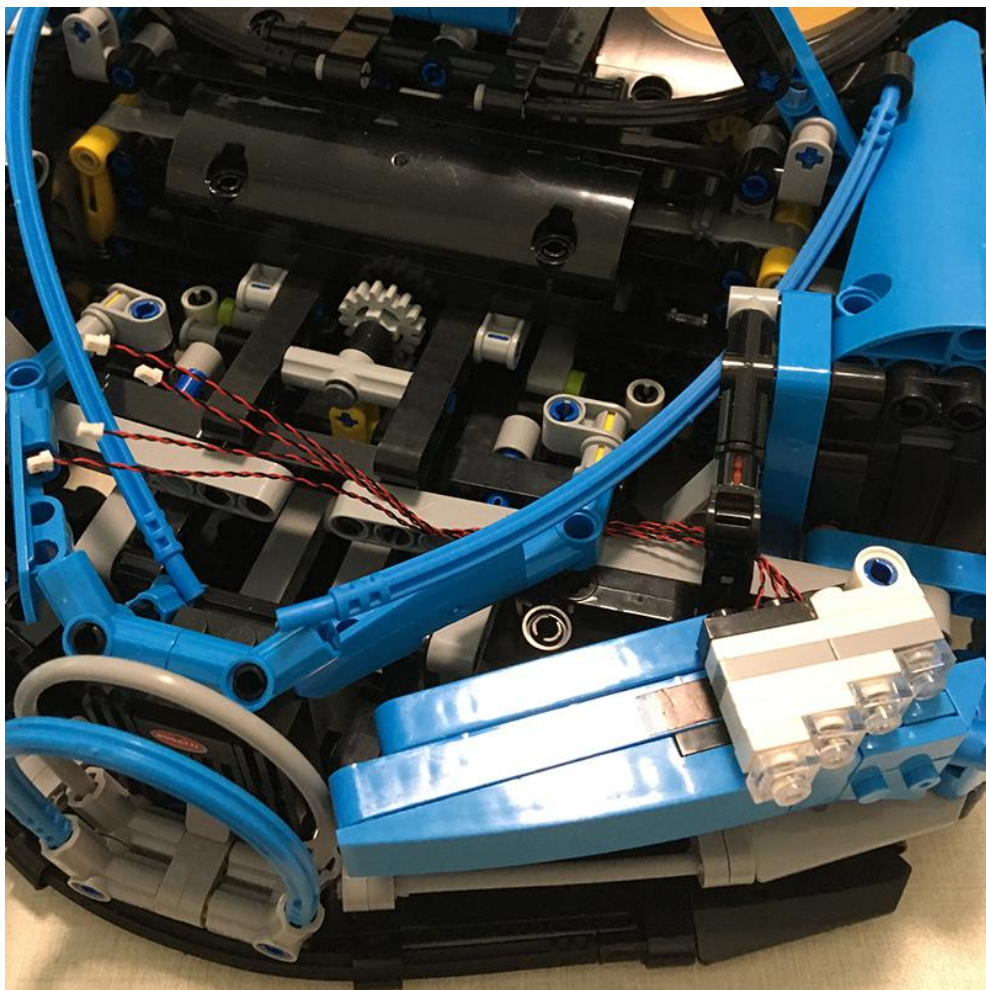
Follow the same process to install another 2x Cool White 15cm Dot Lights to the rest of the left headlight.



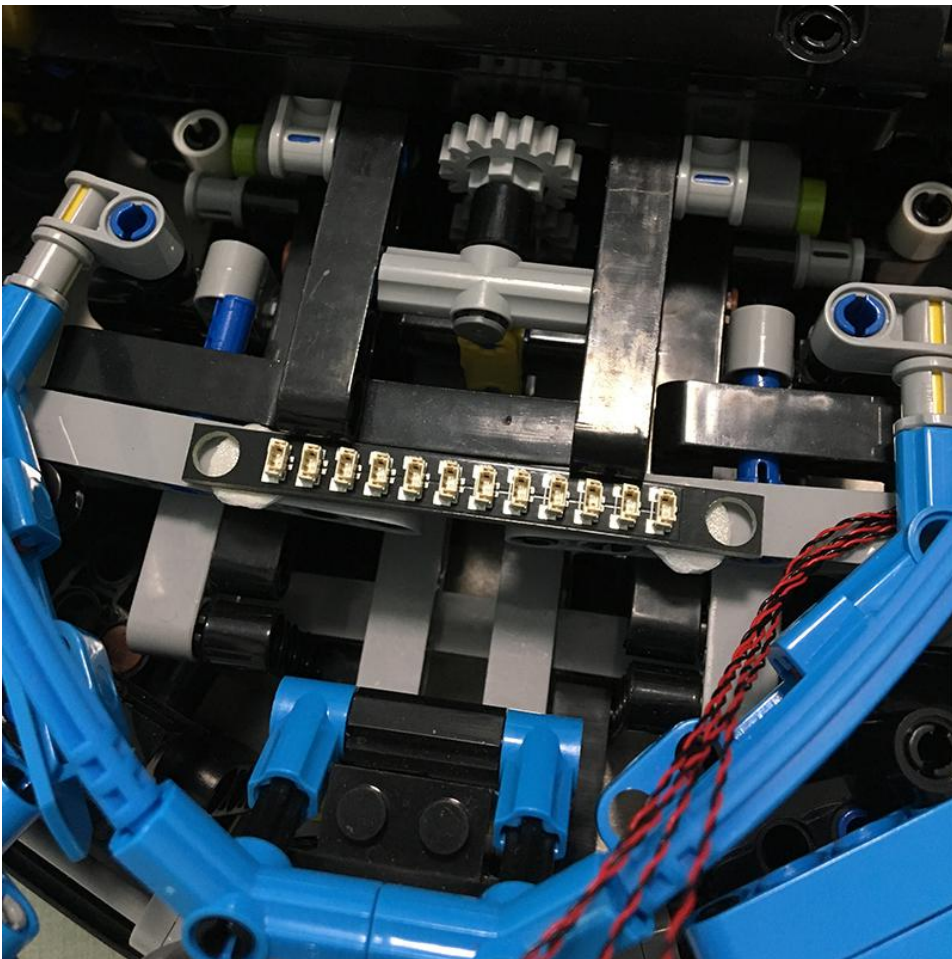
Turn the headlight section over so that it is facing forward. Group all the cables together and twist them around each other. Screw the lamp grain into a strand



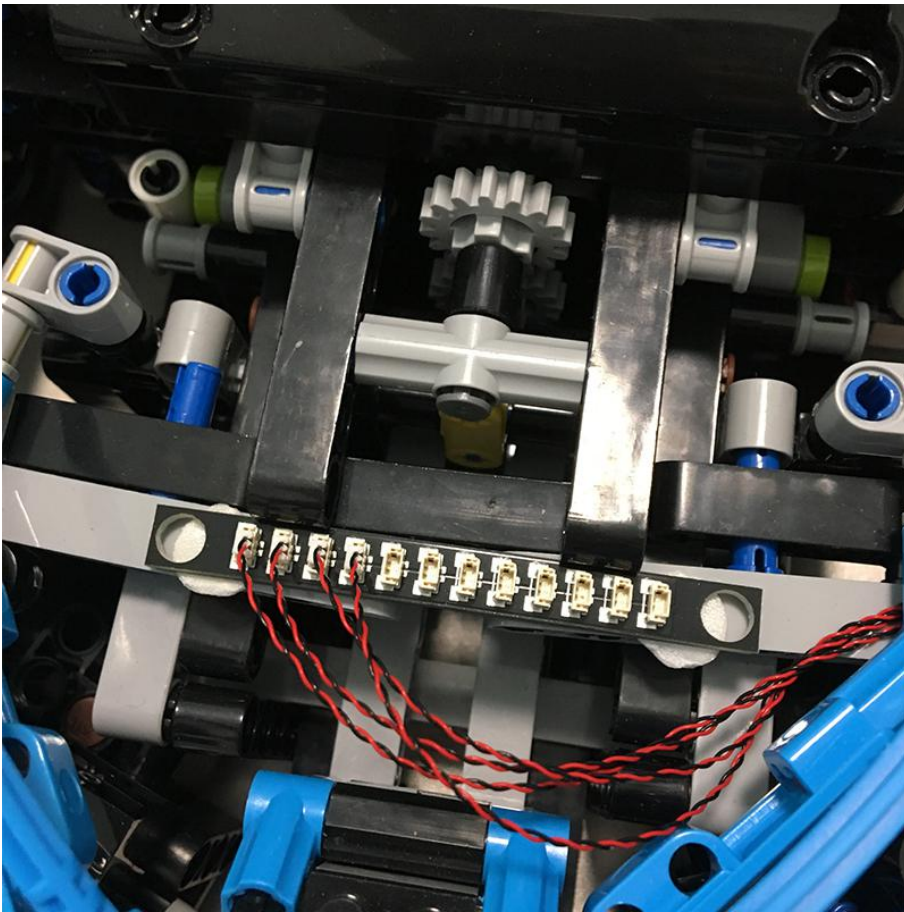
Restore the headlights and route as shown below



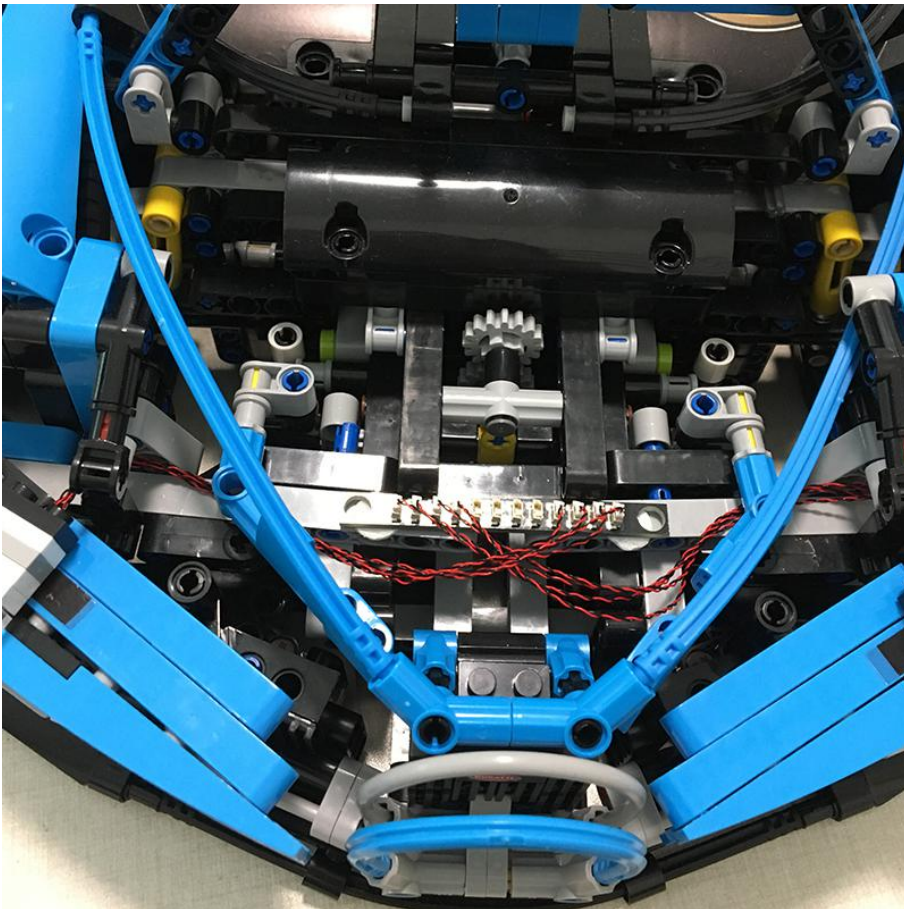
Take out the 12-port Expansion Boards and double-sided tape, as shown below



The light connects Expansion Boards is as shown, please pay attention to the direction of the light particle socket



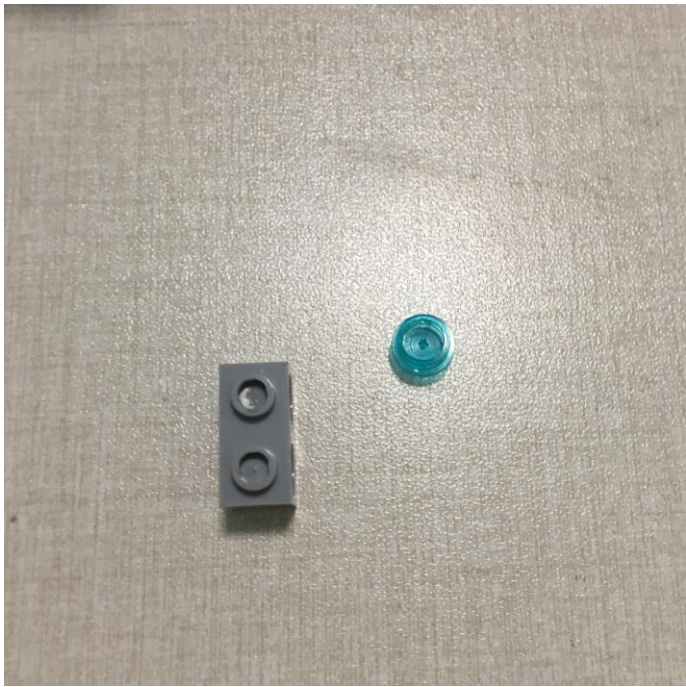
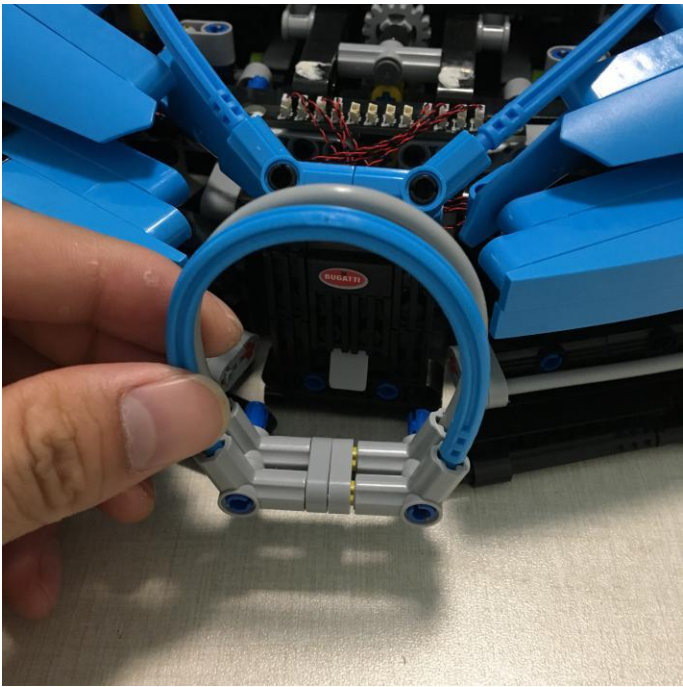
The other side of the headlights are the same, as shown in the figure

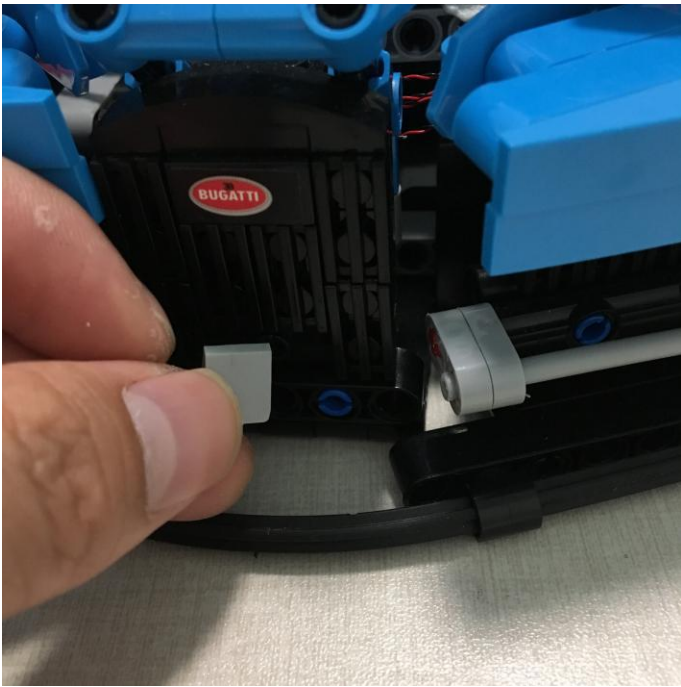
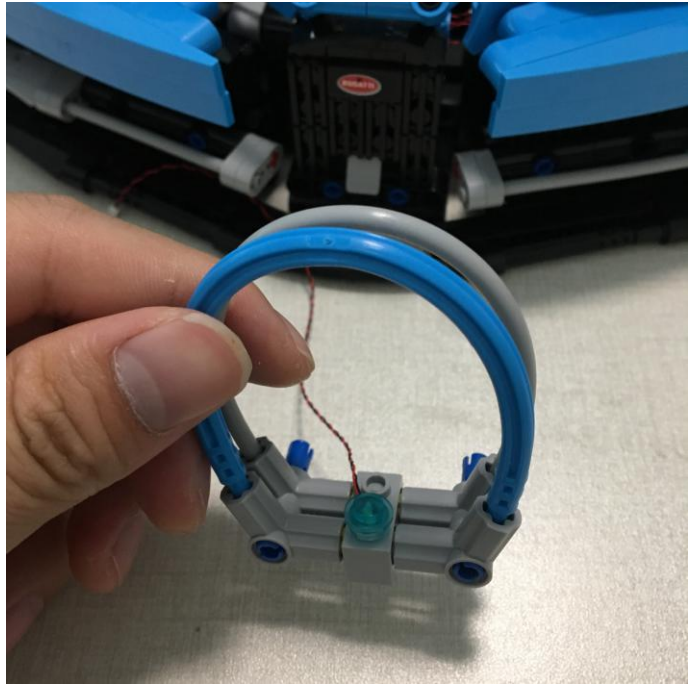
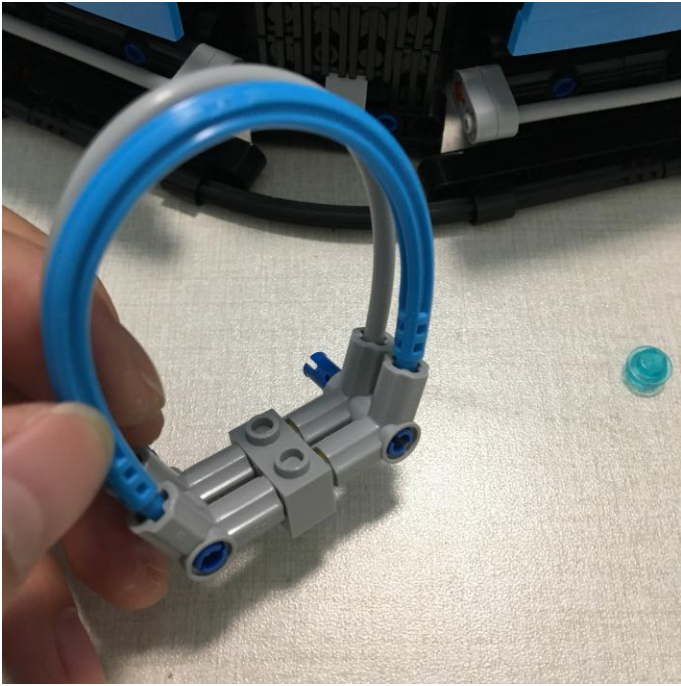


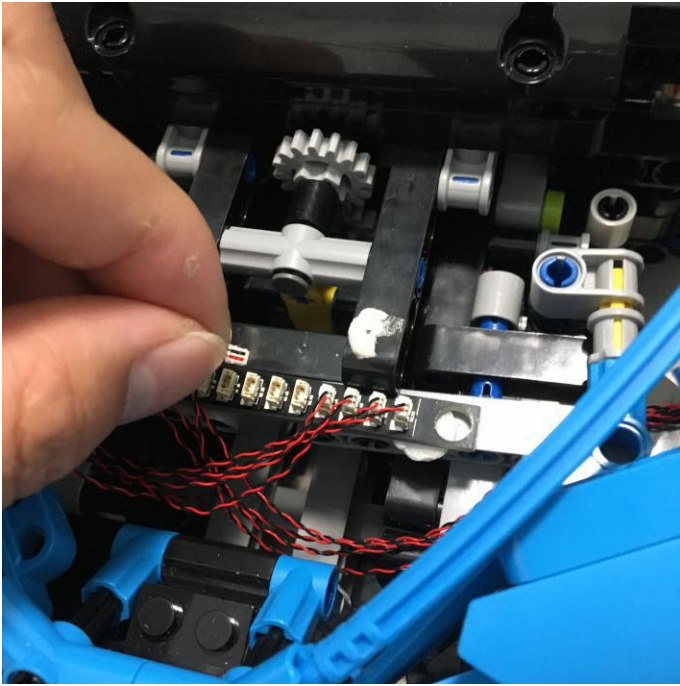
Install the battery case and connect it to the 12-seat socket and test it!



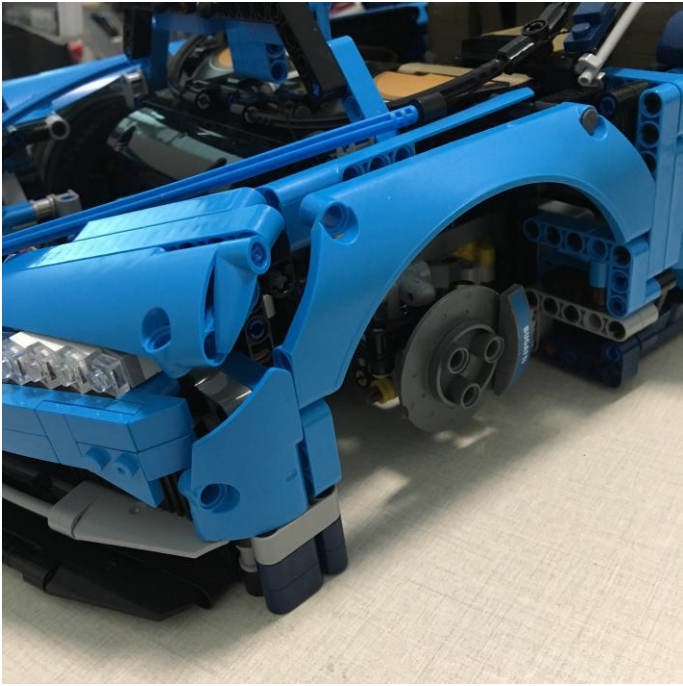
Install the lamp at the trademark. Remove the accessory and replace it with 1X2 Brick ,take out a 15cm white dot light, as shown below

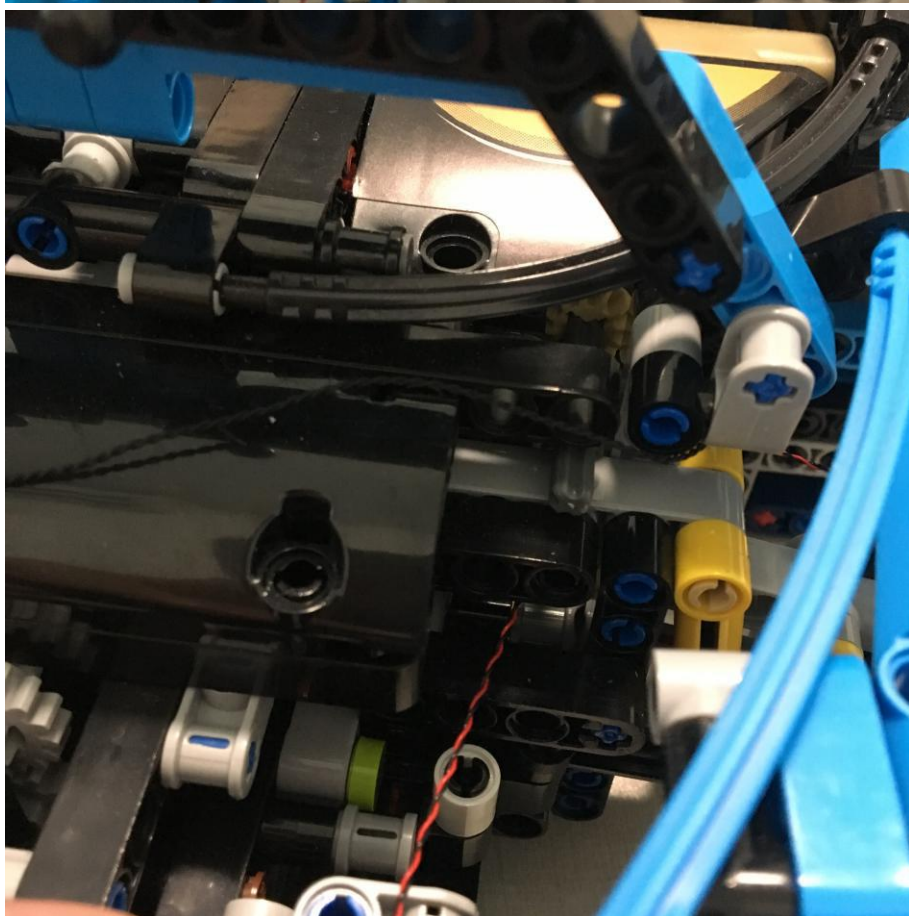
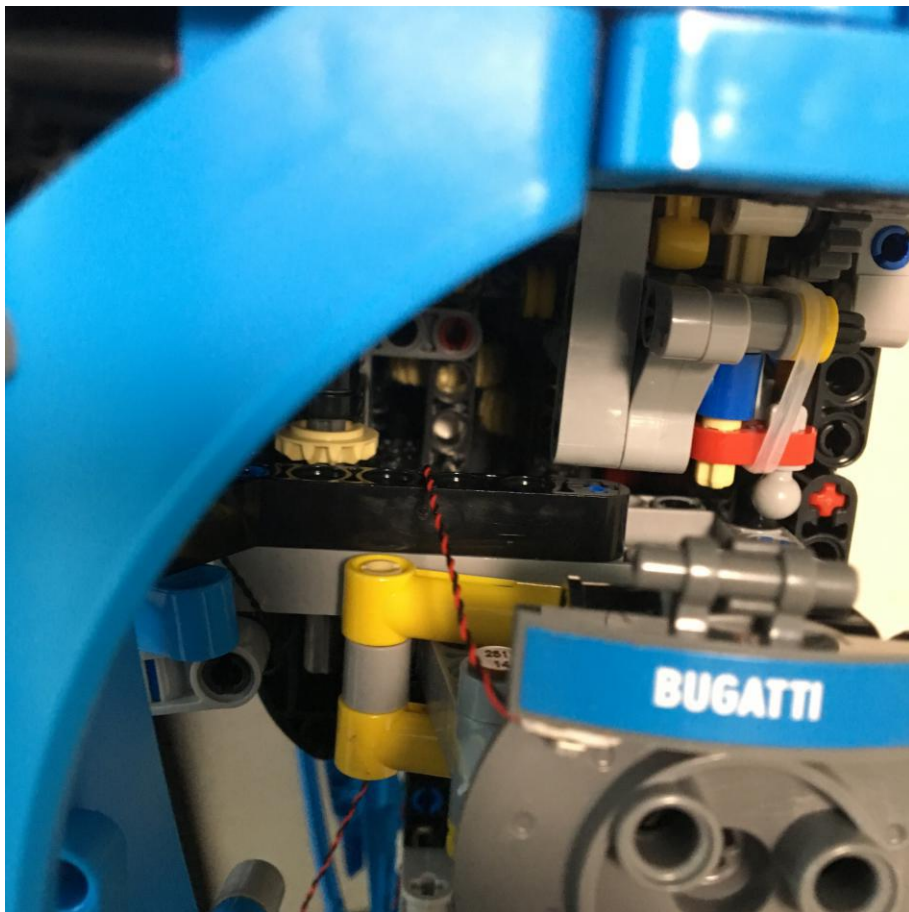


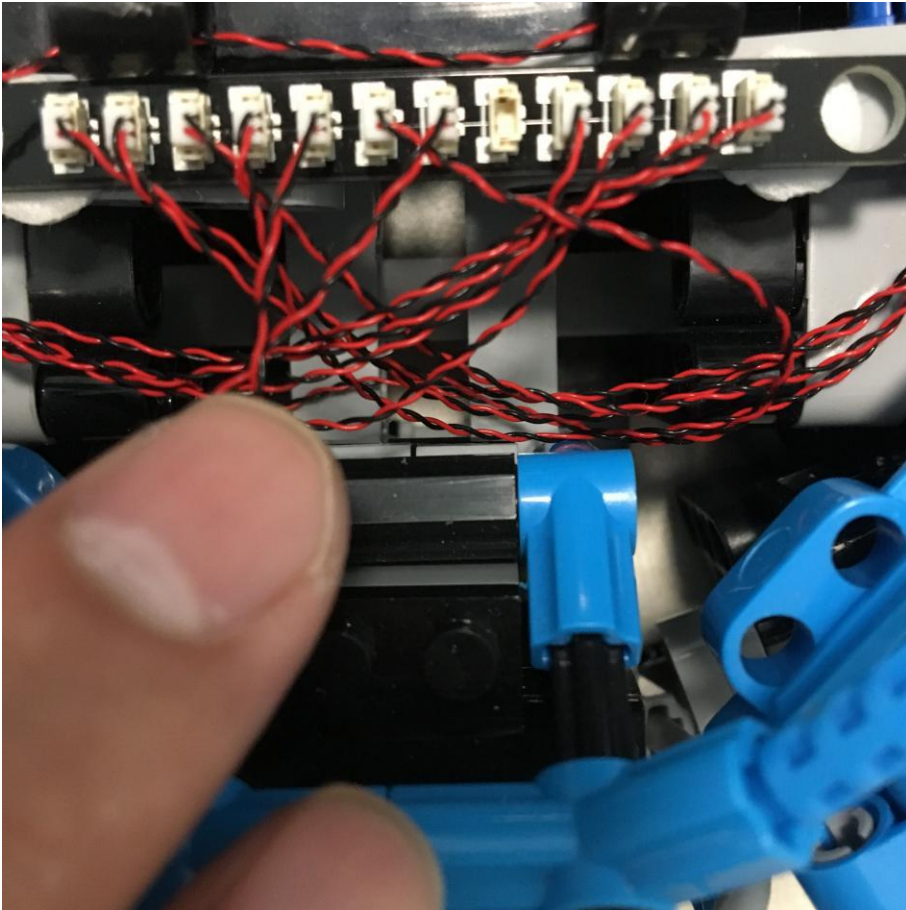




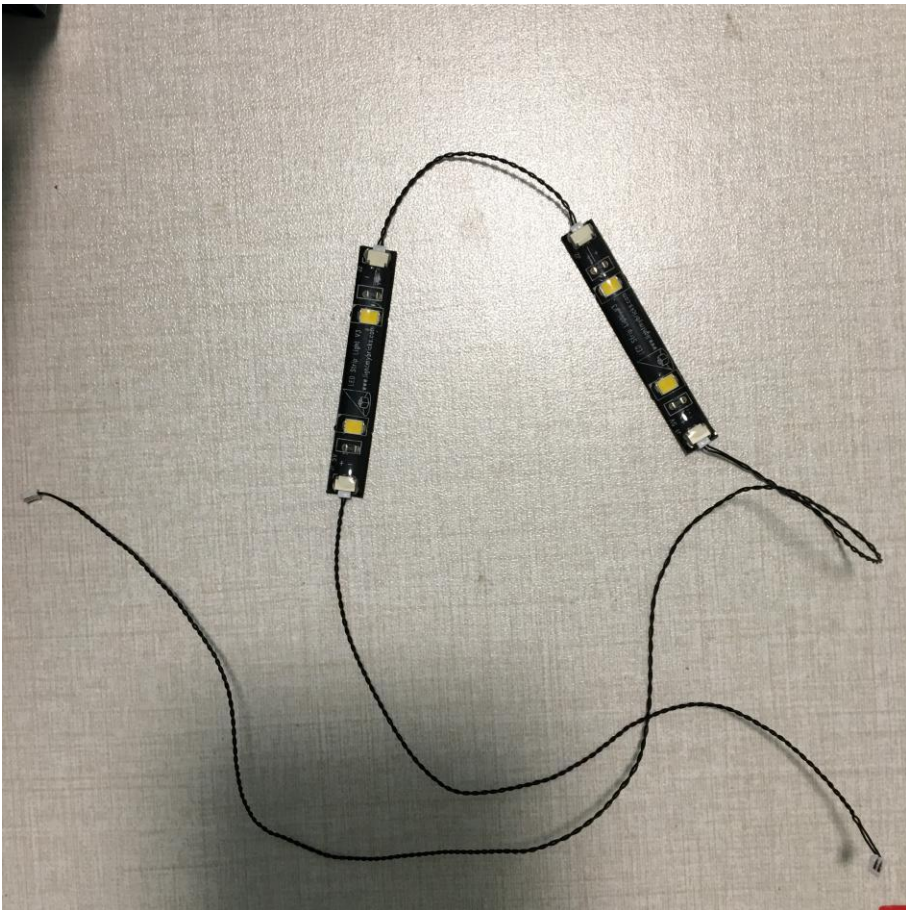
Install the front tire light. Remove one side of the tire and take off the brake pad, cut half of Adhesive Squares on the brake pad, take a 30cm red lamp grain, stick to the Adhesive Squares, Connect the front socket as shown in the figure. The other side of the tire light is also operated again.



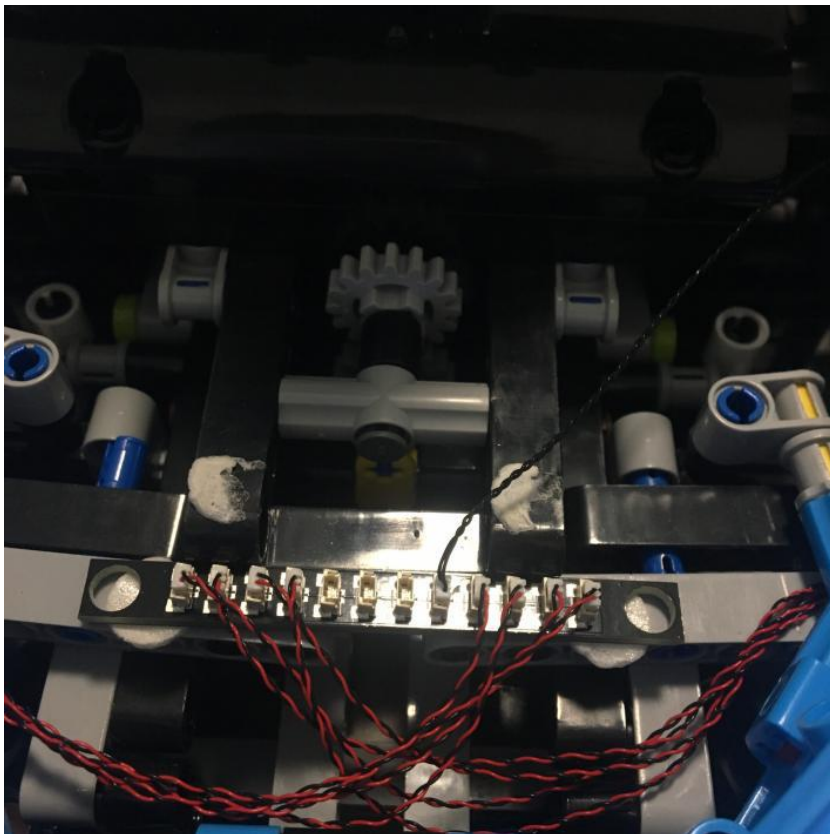
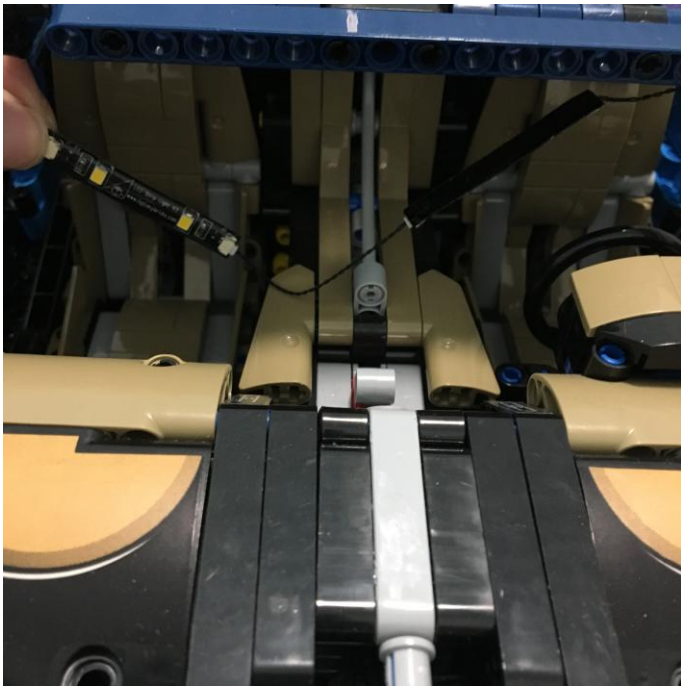




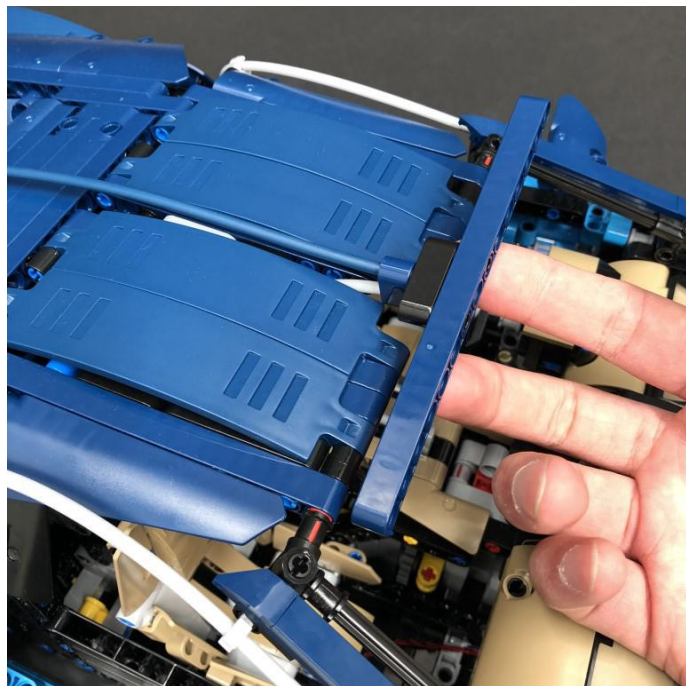
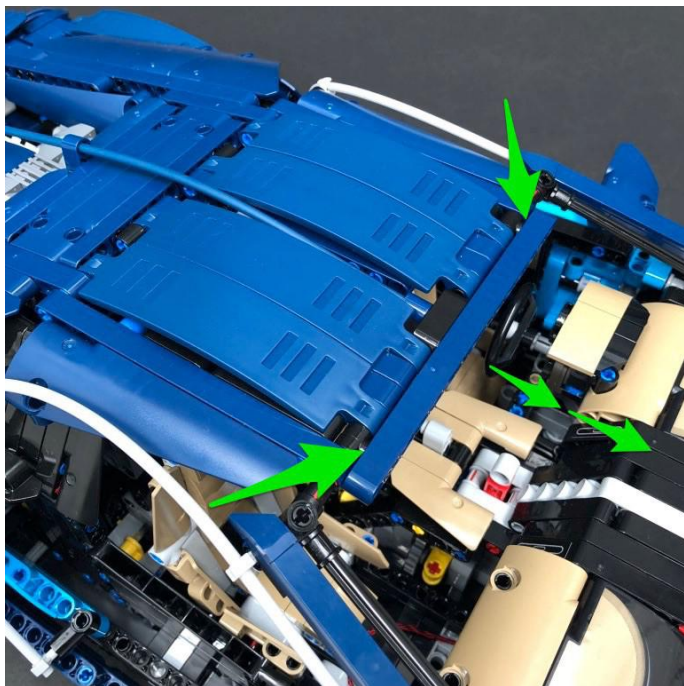
Take out 2 pcs warm white strip light, 5cm connecting cable, 15cm connecting cable, 30cm connecting cable, and connect them together as shown in the figure.



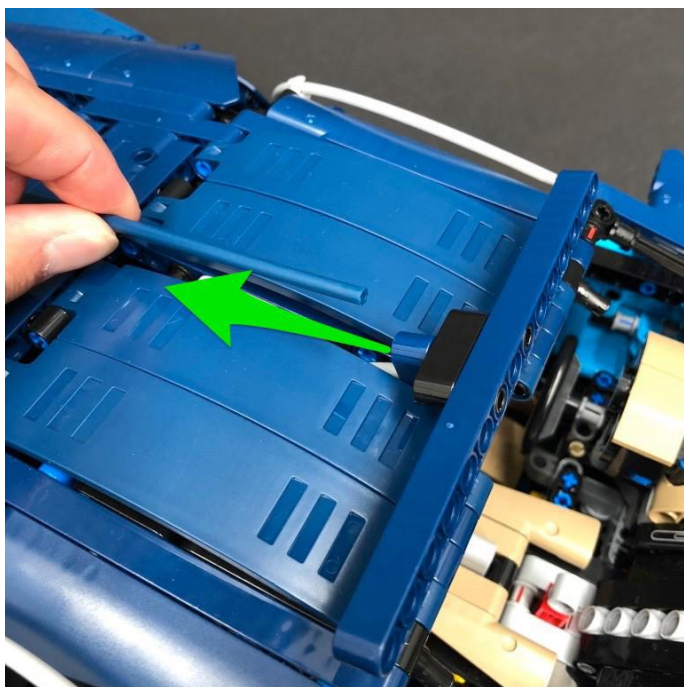
Uncover the film on the back of the light bar, attach the light bar to the top of the seat, and wrap the front window bar to the front of the car with a 30cm cable and connect the 12-seat socket. 15cm cable penetrates into the back of the chair

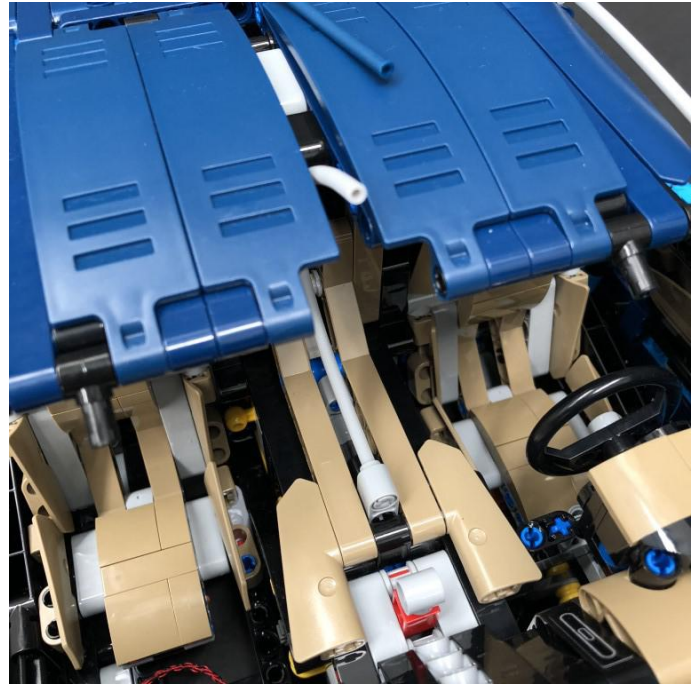
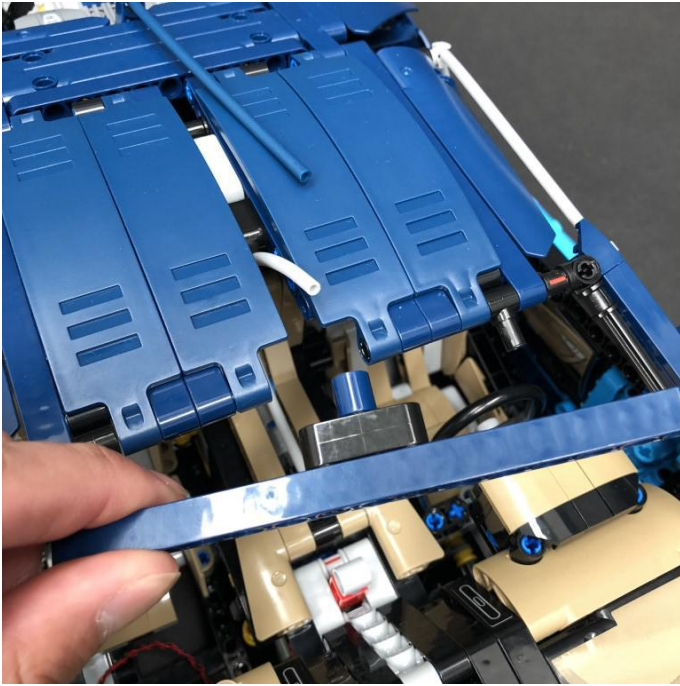


We will now install one of the light bars to the inside of the Bugatti Chiron. First remove the blue technic brick and connected pieces from the front by disconnecting it from the two black pins and then pulling it out.

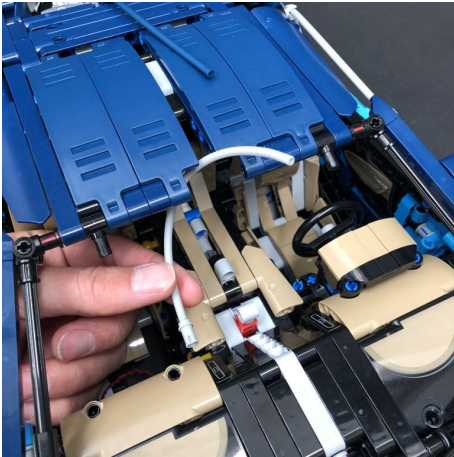


Push the blue technic bar that runs along the centre back and then disconnect the blue technic brick and connected pieces from the light grey technic bar.

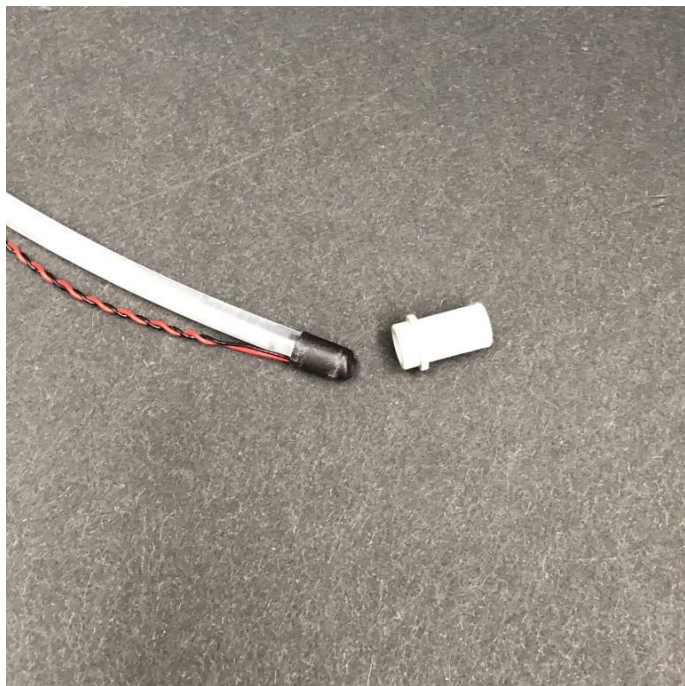
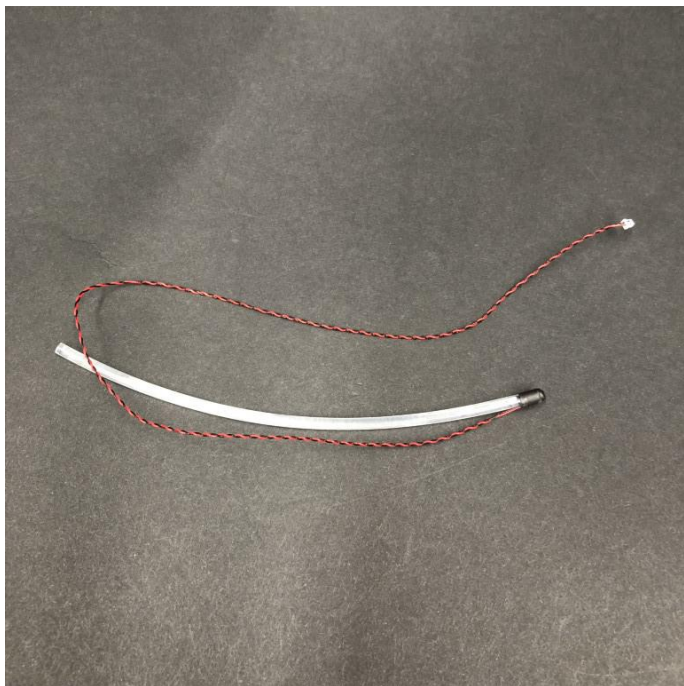




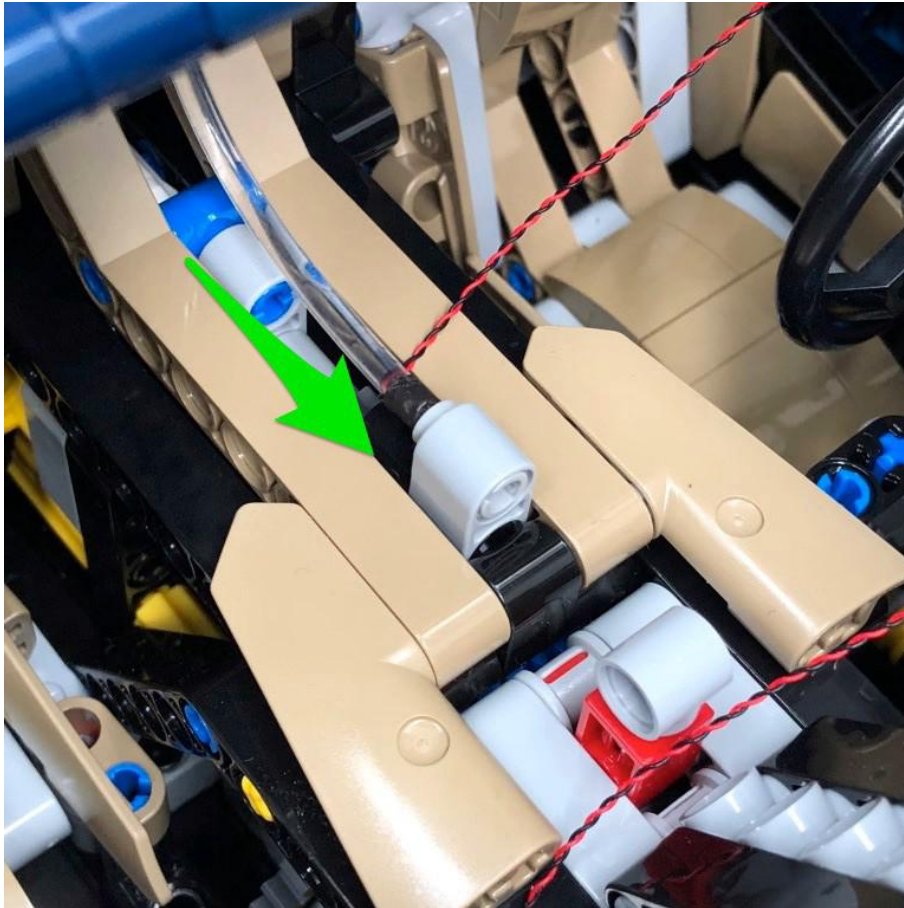
Remove the light grey technic bar and then disconnect the technic pin from the bottom of it.



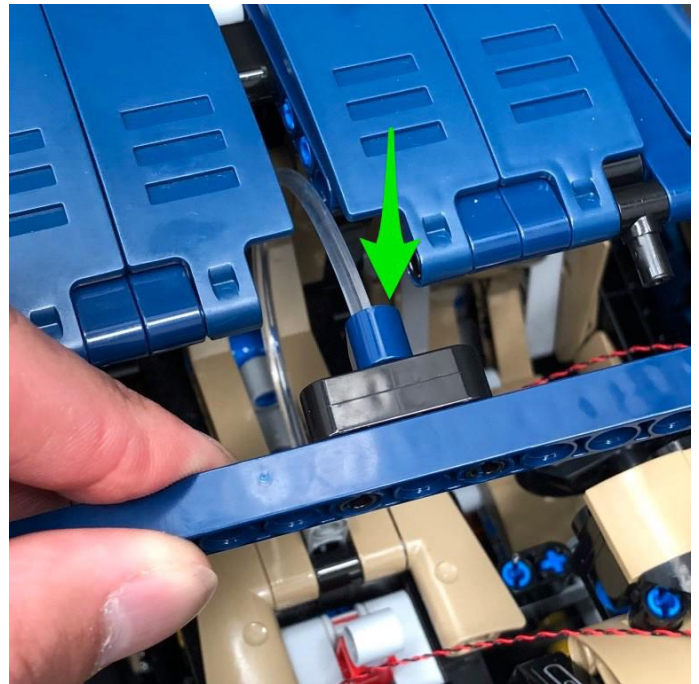
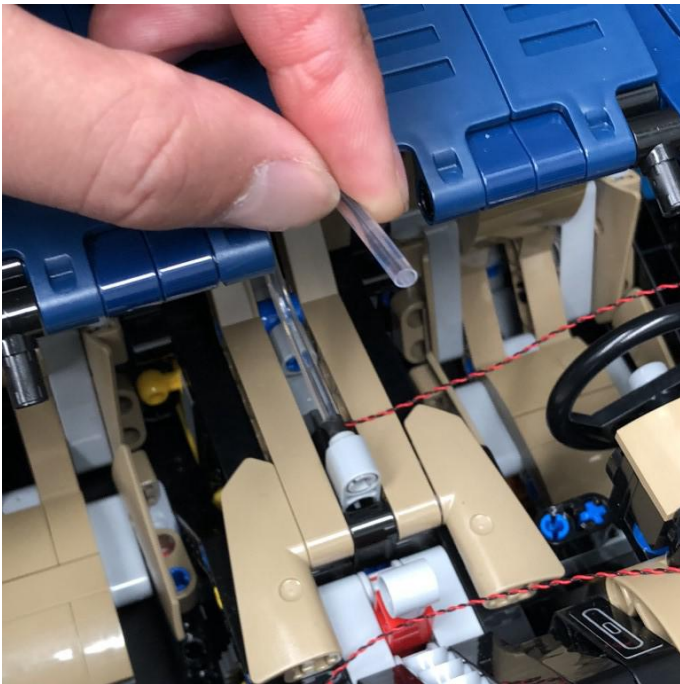
10.) Take the Cool White Light Bar 12.5cm and push it in through the top of the technic pin about 4-5mm as per below. Do not forcefully push the light bar all the way in.



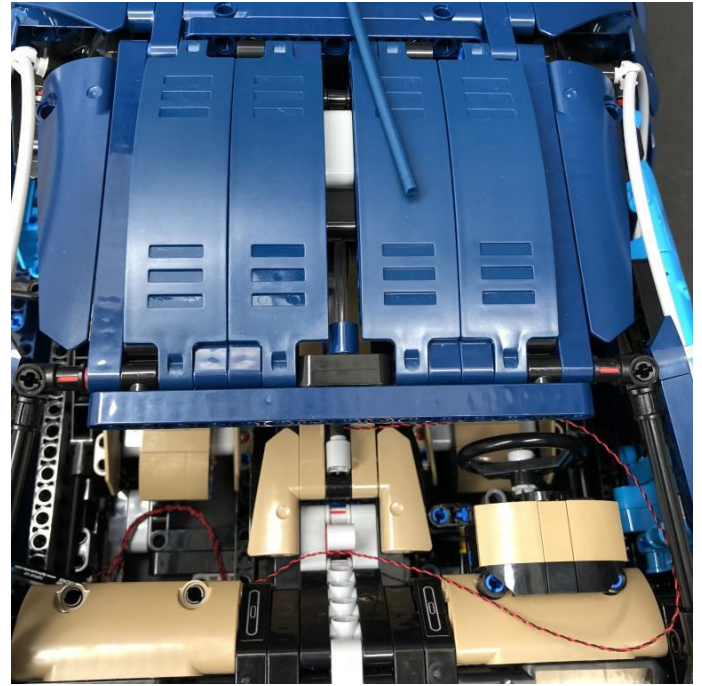
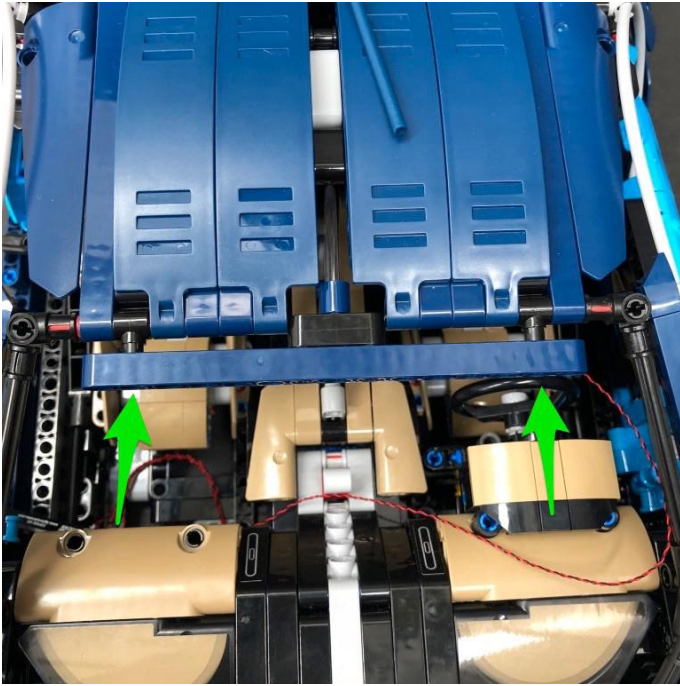
Connect the cool white light bar inside the vehicle via the technic pin ensuring the cable is on the bottom side of the bar.



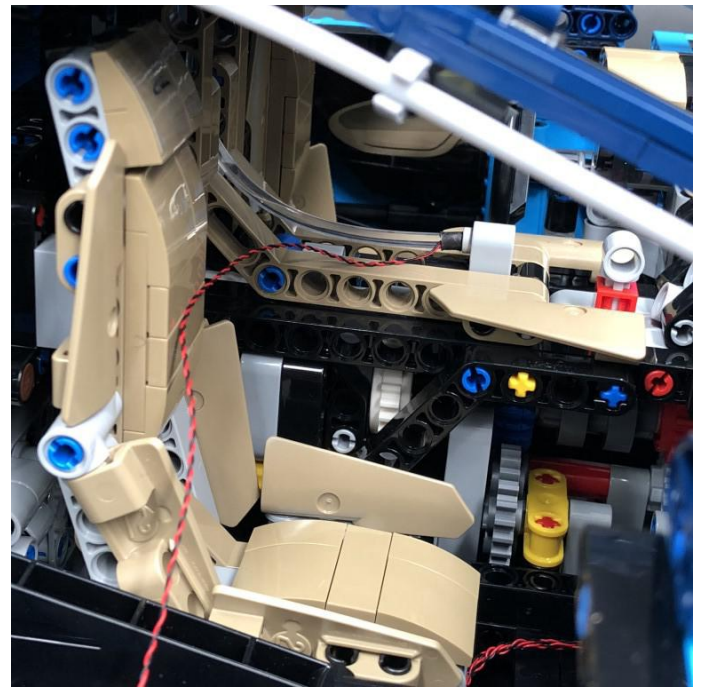
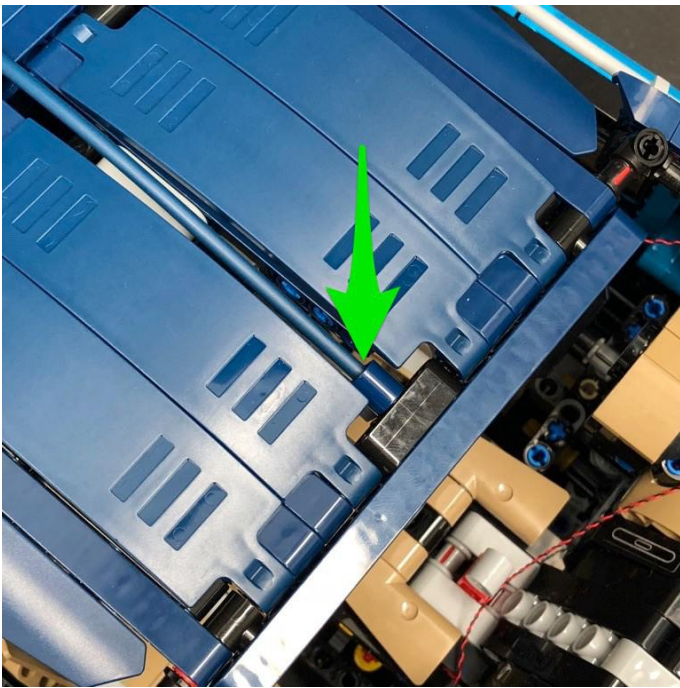
Carefully bend the light bar inward before connecting it to the blue technic brick.



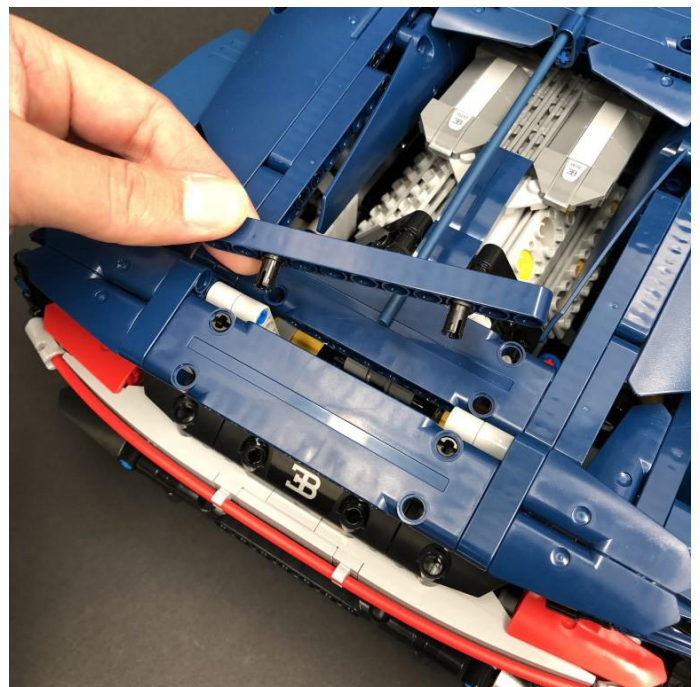
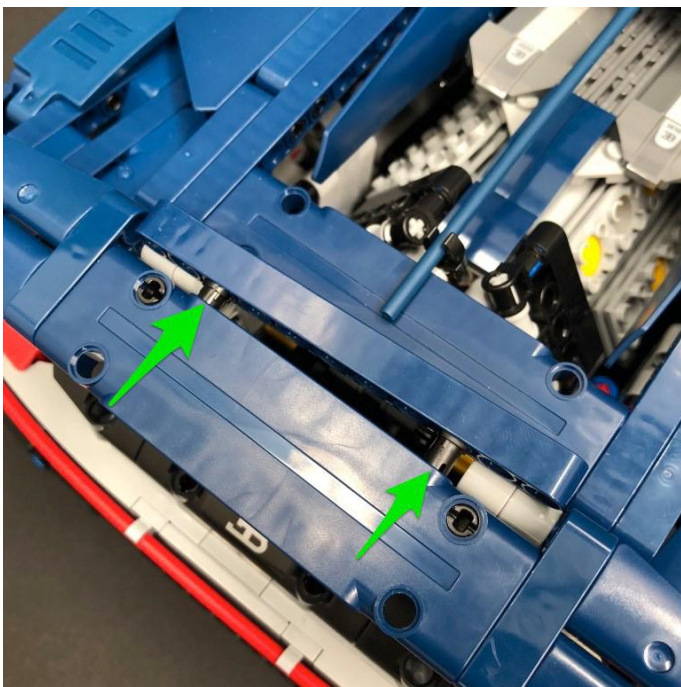
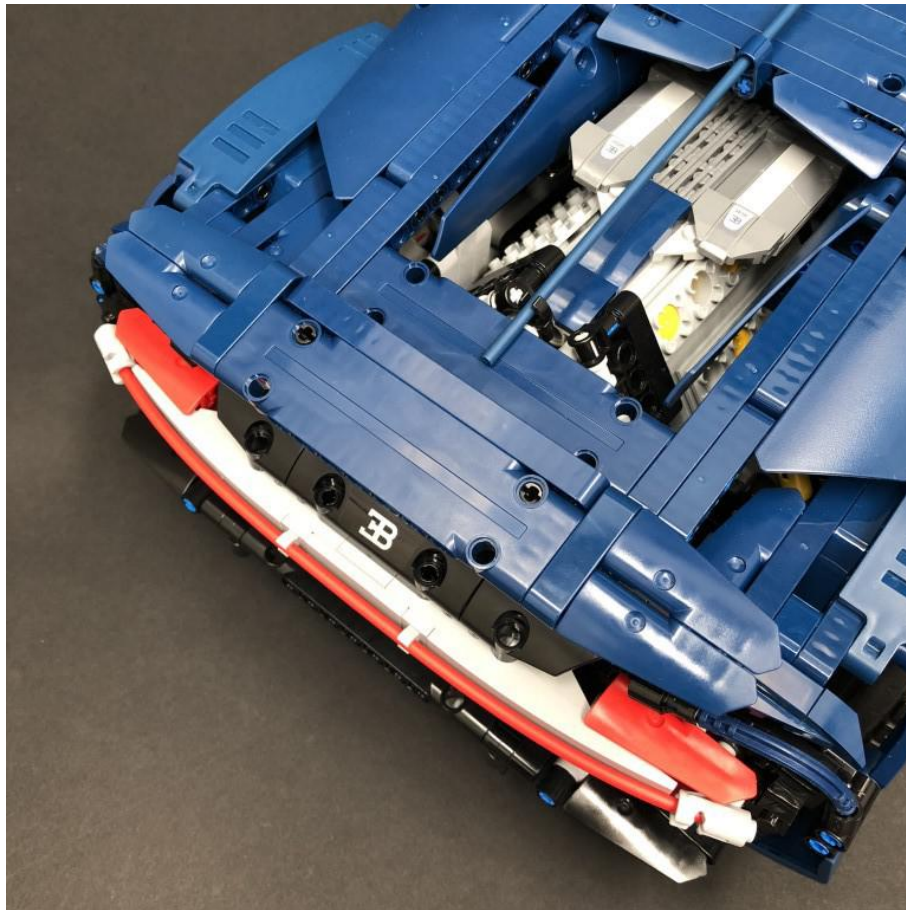
Reconnect this section back to the vehicle using the two black technic pins.



Push the blue technic bar back into place, and thread the light grain on the light rod into the back of the seat



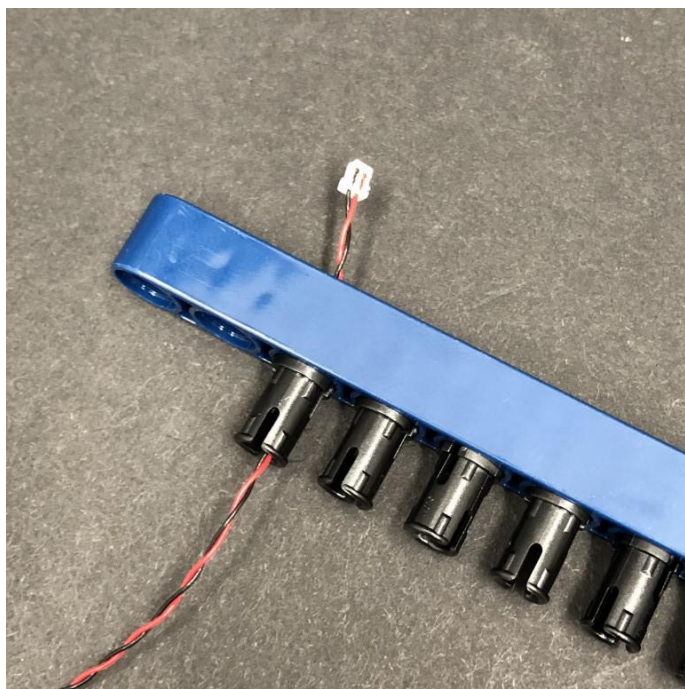
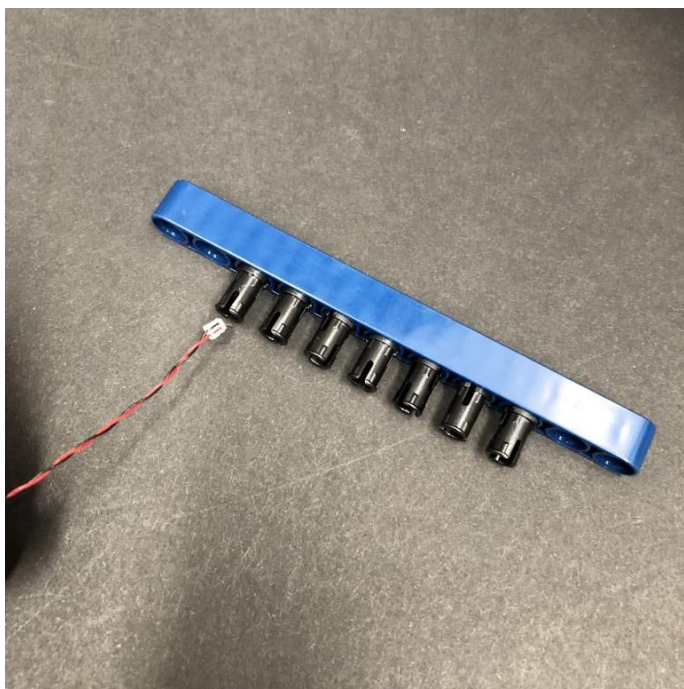
Disconnect the blue technic brick from the back of the spoiler at the two black pins as shown below

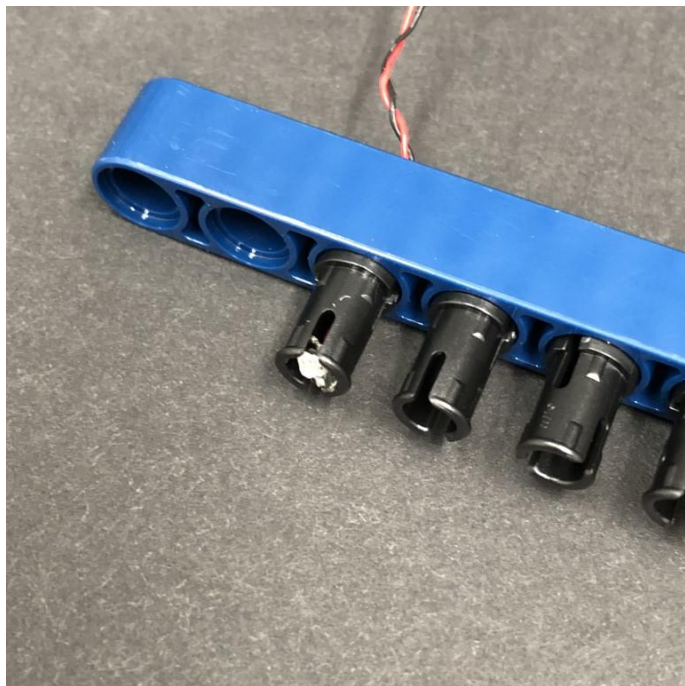
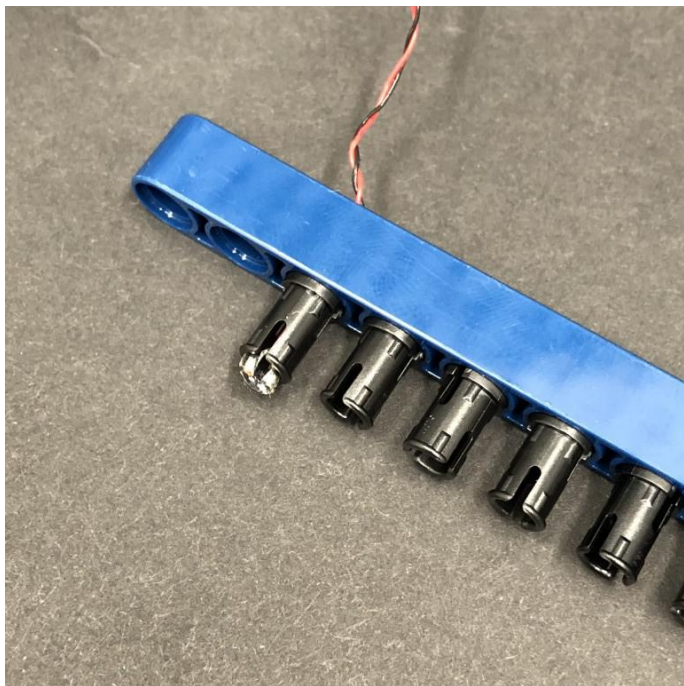


Take the 5x Provided Technic Pin with Friction Ridges Lengthwise WITH Center Slots (Black) and connect them to the 5 inner holes of the blue technic brick

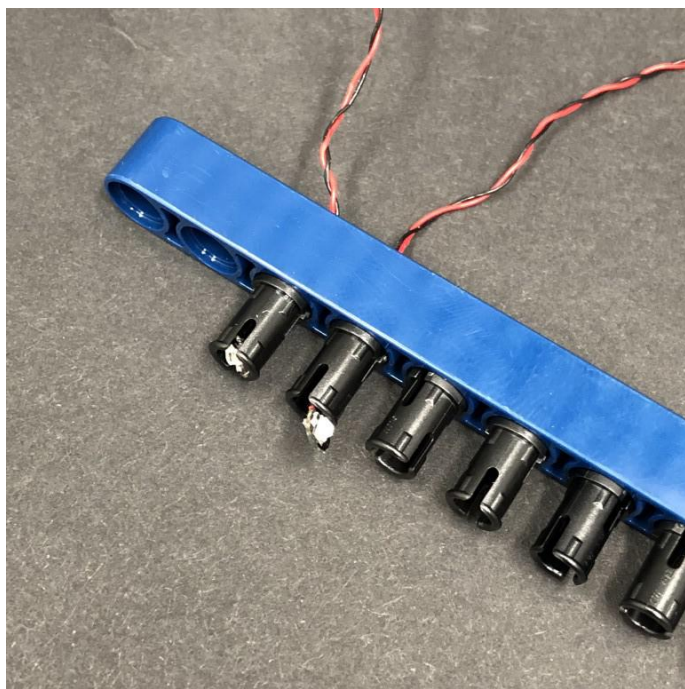
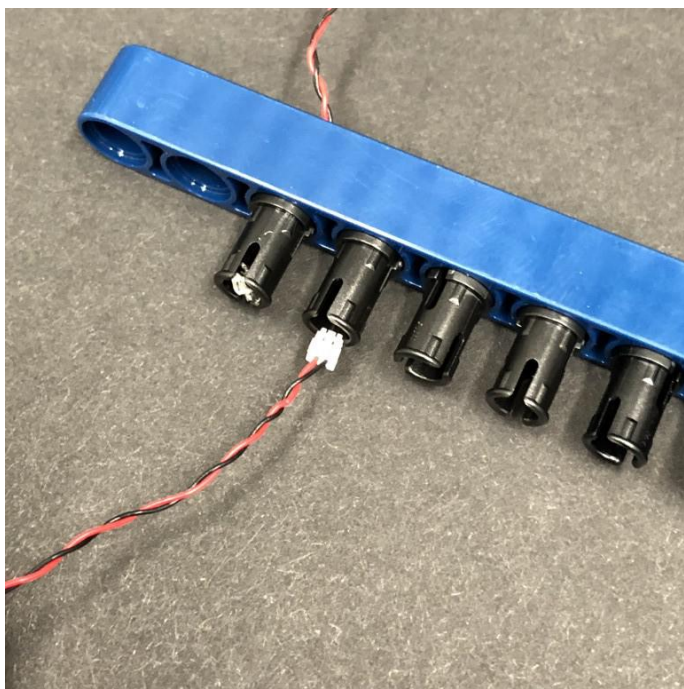


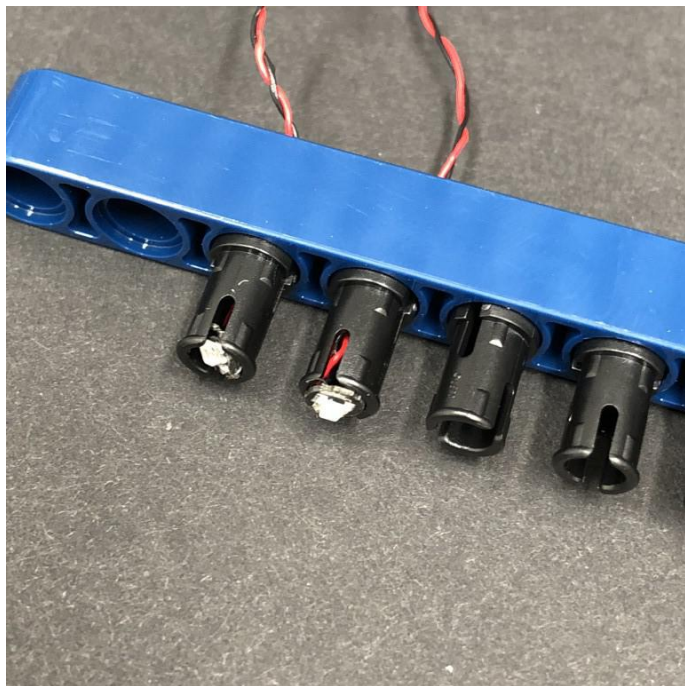
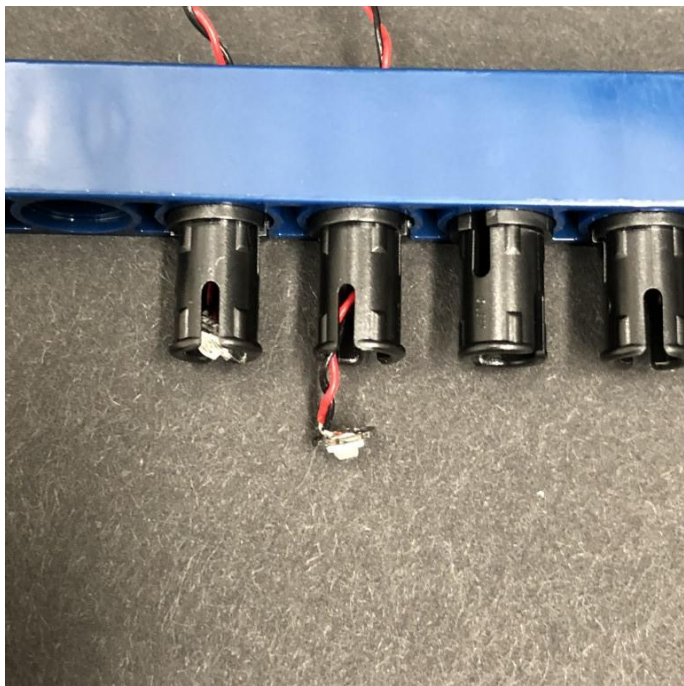
Take a Red 30cm Dot Light and thread the connector end of the cable through the first technic pin. Thread it all the way through and then slightly bend the Dot Light on a 90 degree angle before pushing it inside the technic pin.



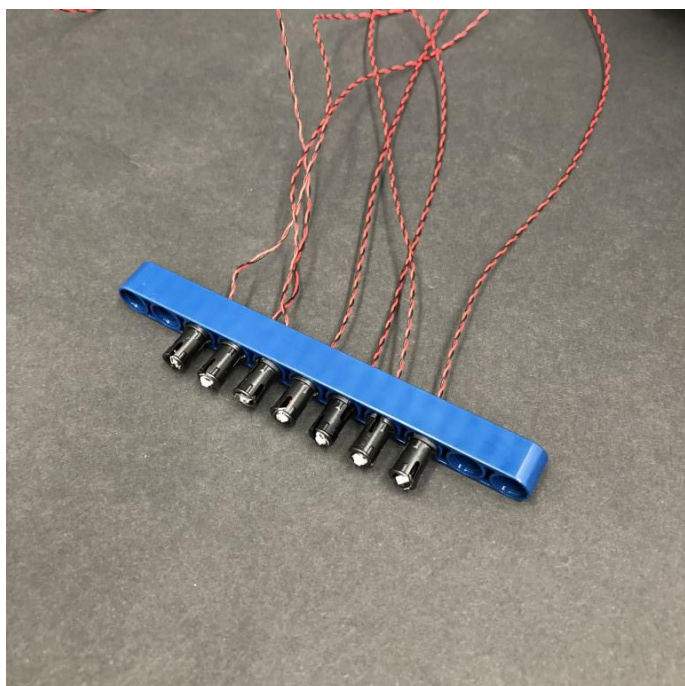
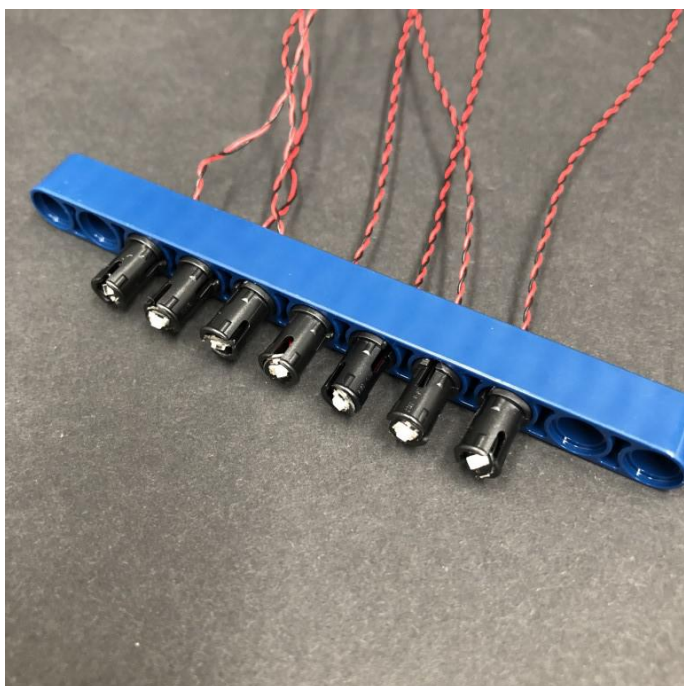


Take another Red 30cm Dot Light and thread it through the second technic pin. Thread it all the way through and then slightly bend the Dot Light on a 90 degree angle before pushing it inside the technic pin.

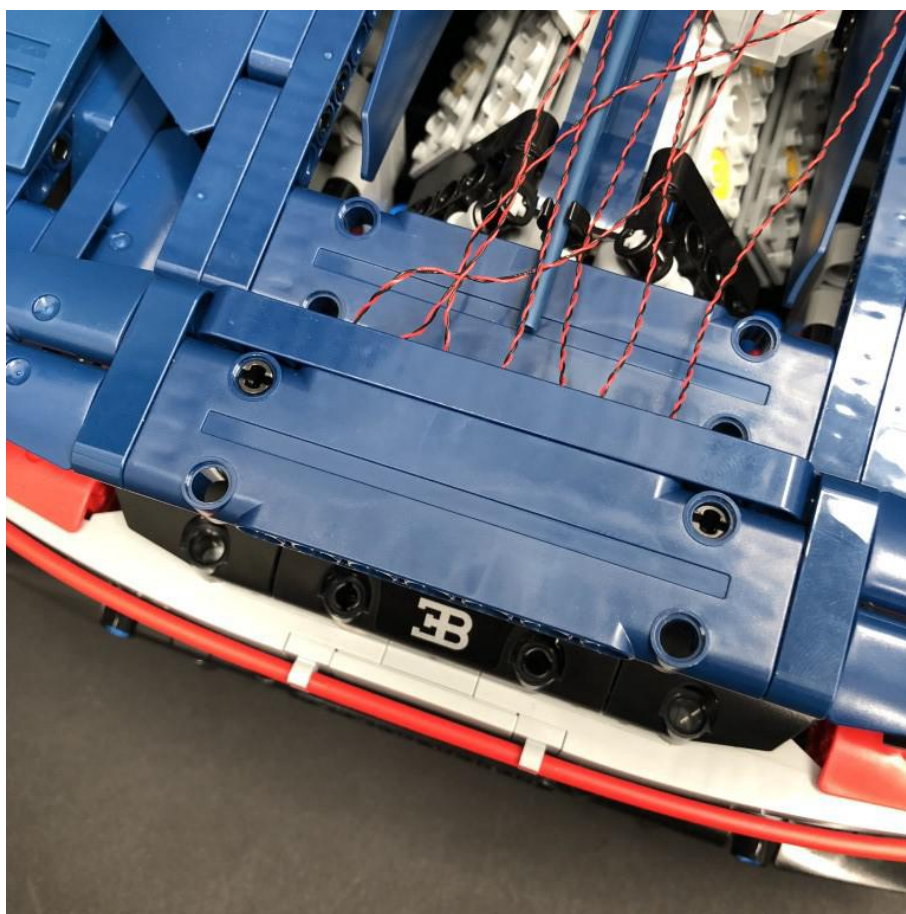
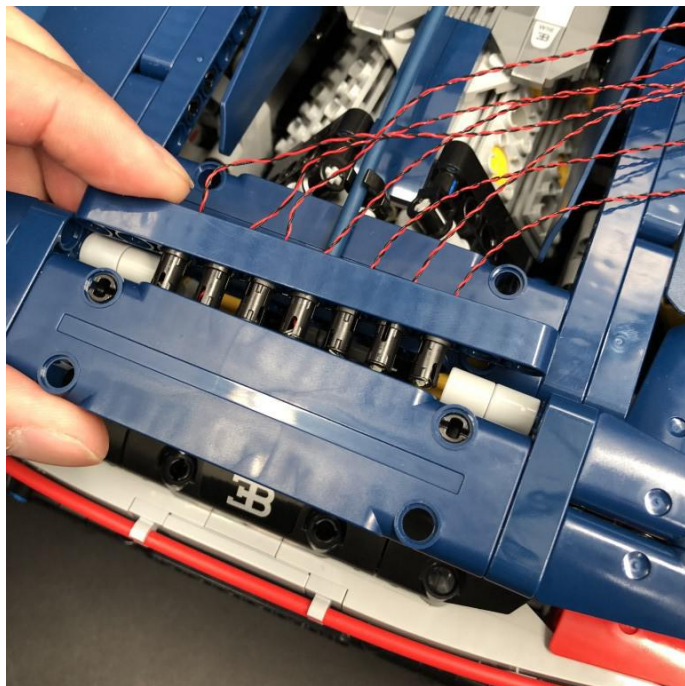
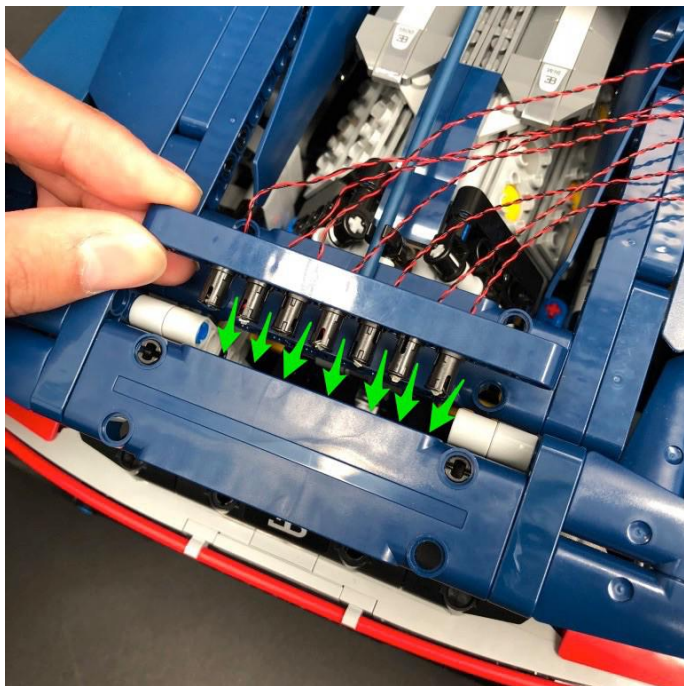




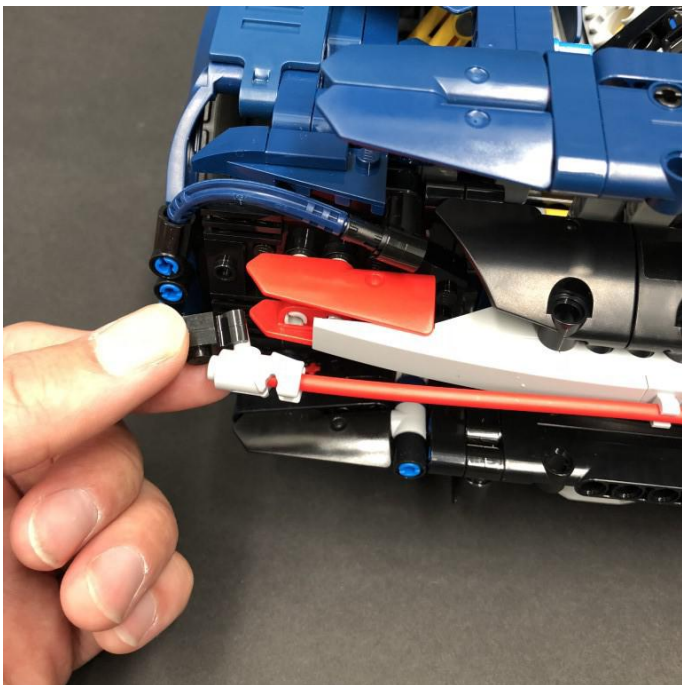
Repeat this process to install the remaining 5x Red 30cm Dot Lights to the rest of the technic brick.

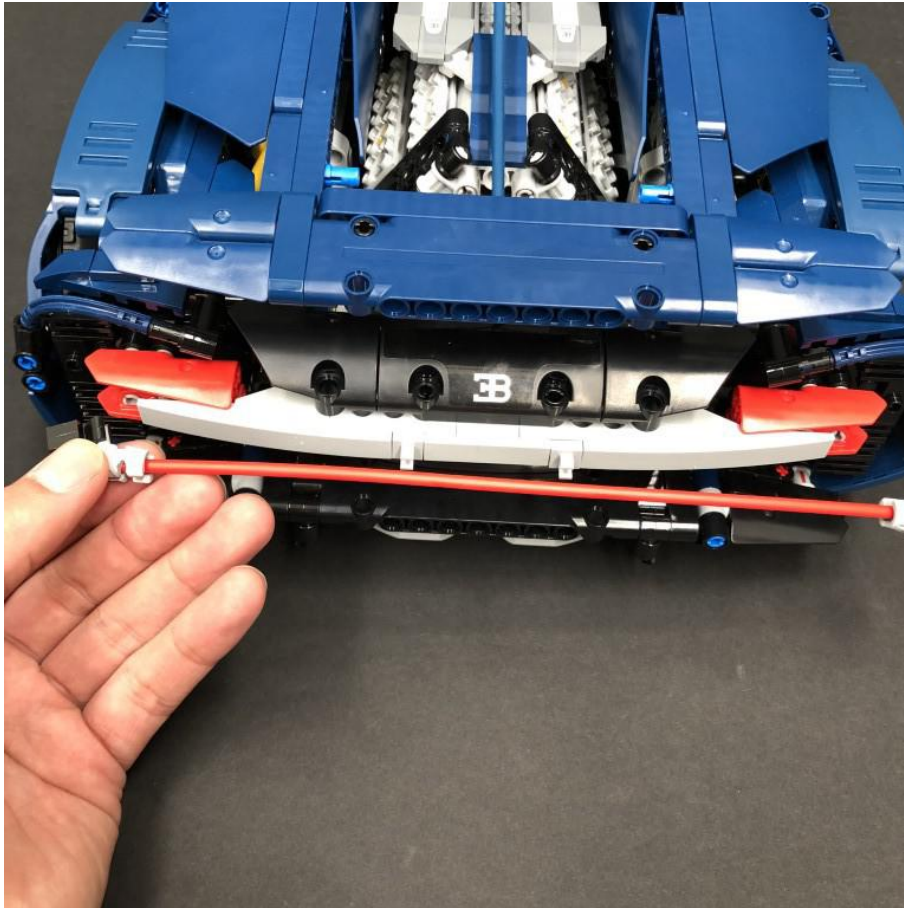


Reconnect the technic brick to the back of the spoiler ensuring all technic pins are carefully connected. Divide all the light and grain lines into 2 parts, and twist them into 2 sides to the left and right sides respectively.

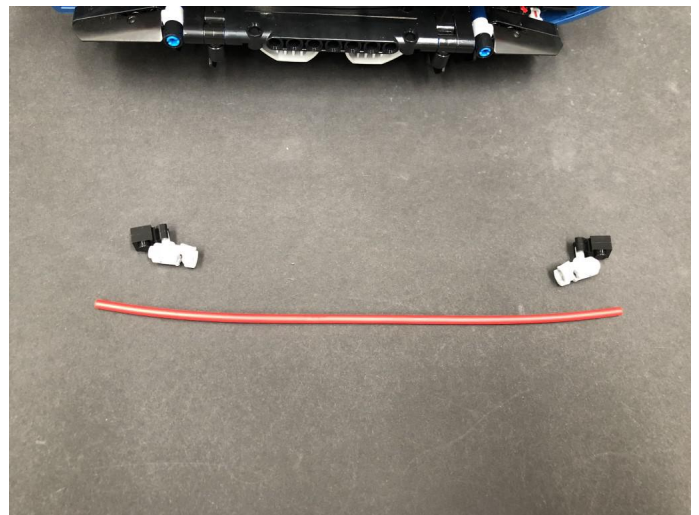
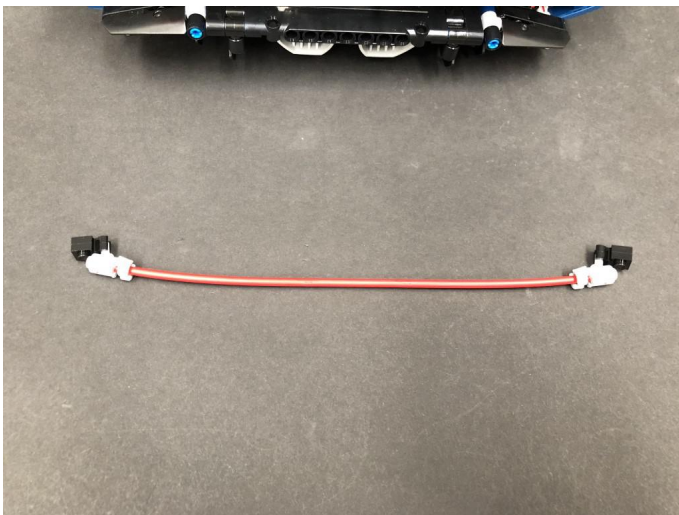


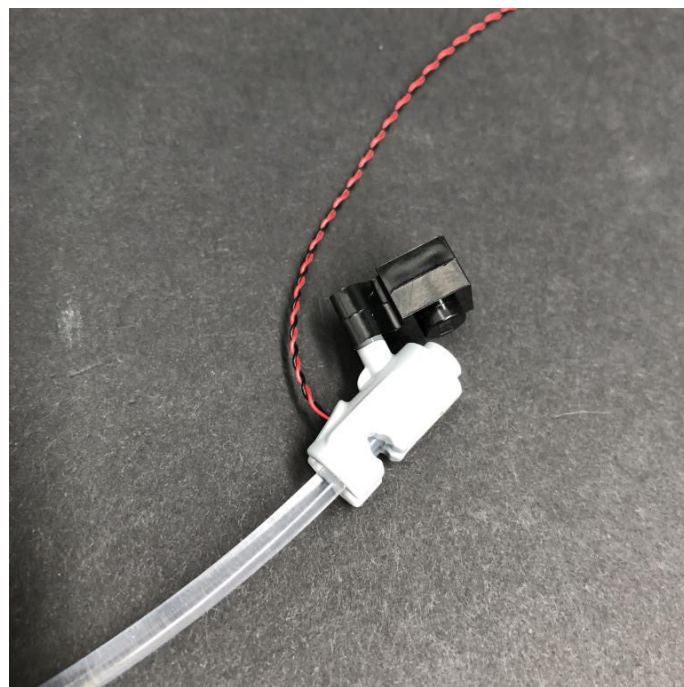
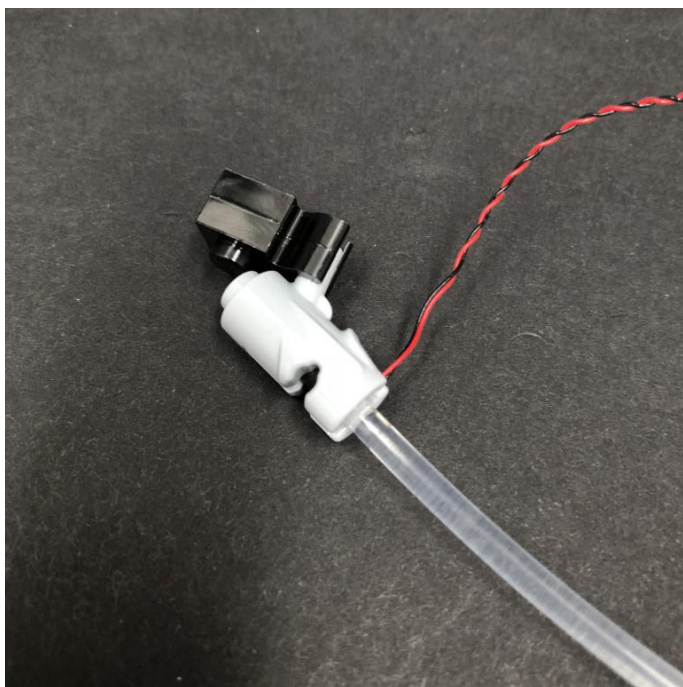
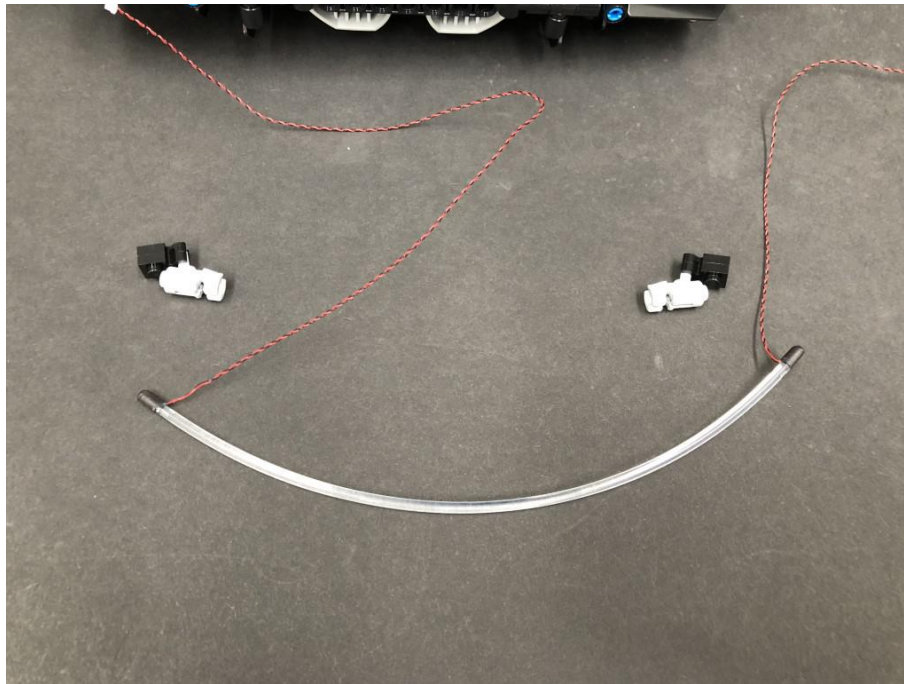
Disconnect the Red Technic Bar from back by disconnecting from each side and then unclipping from the two centre clips.



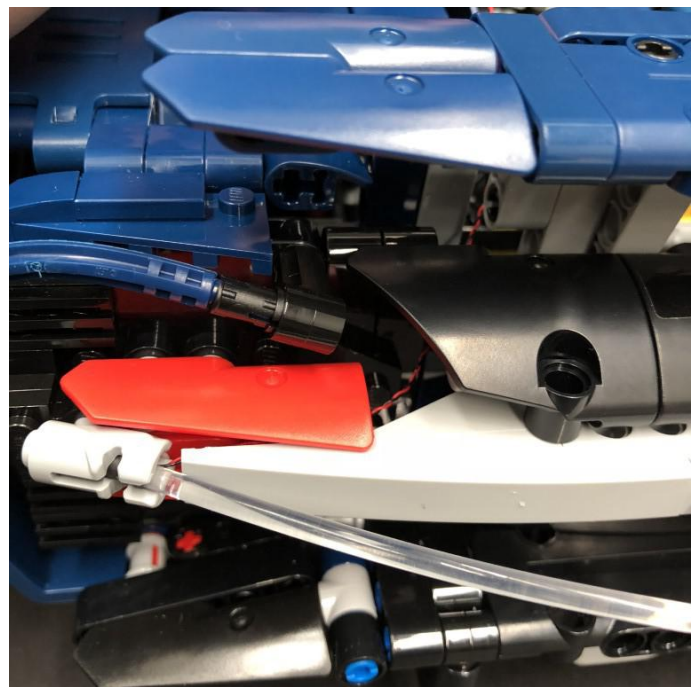
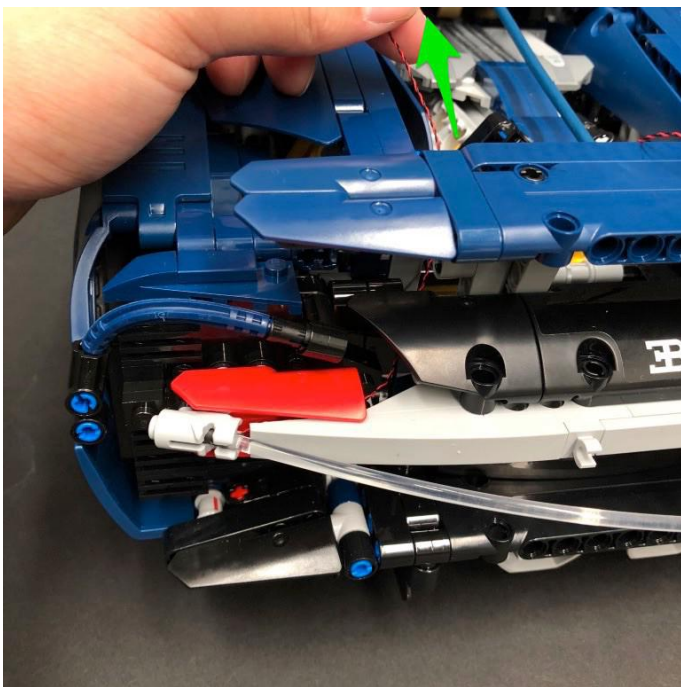


Remove the Red Technic Bar from the two side pieces then replace it with the provided Red Light Bar 20cm ensuring the cables are laid in the slots of the light grey pieces.

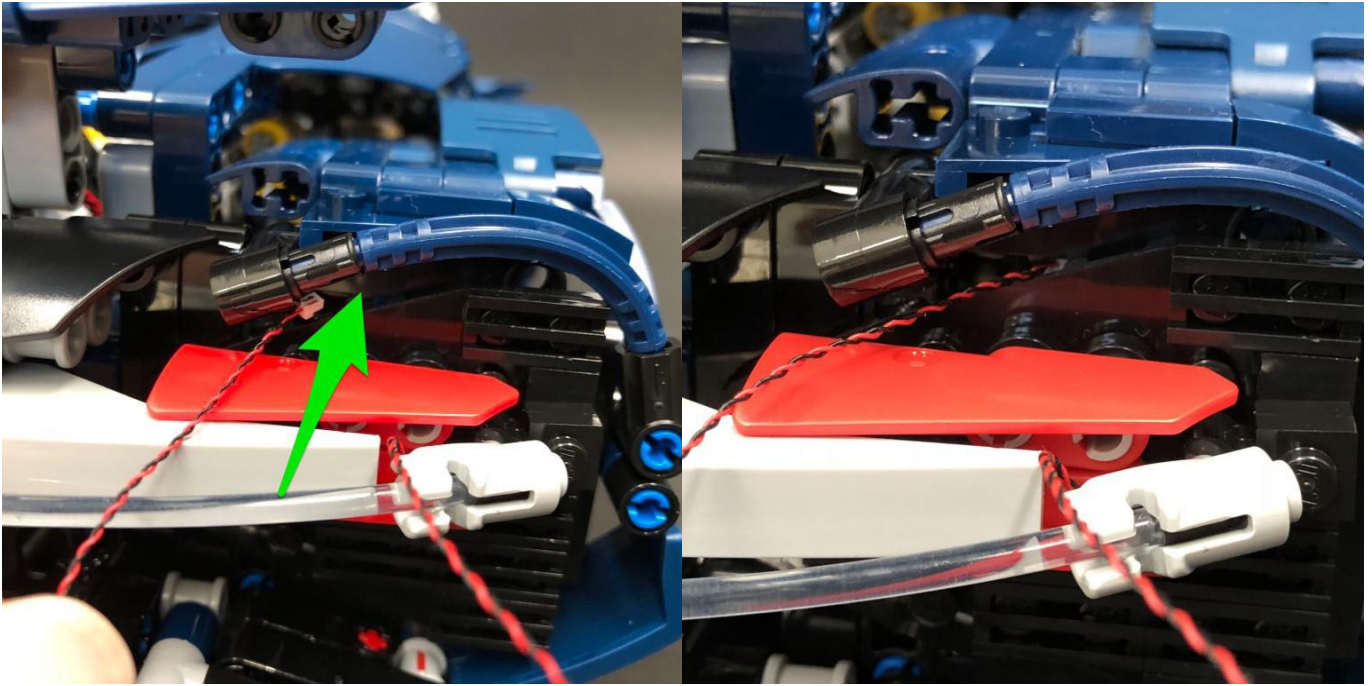




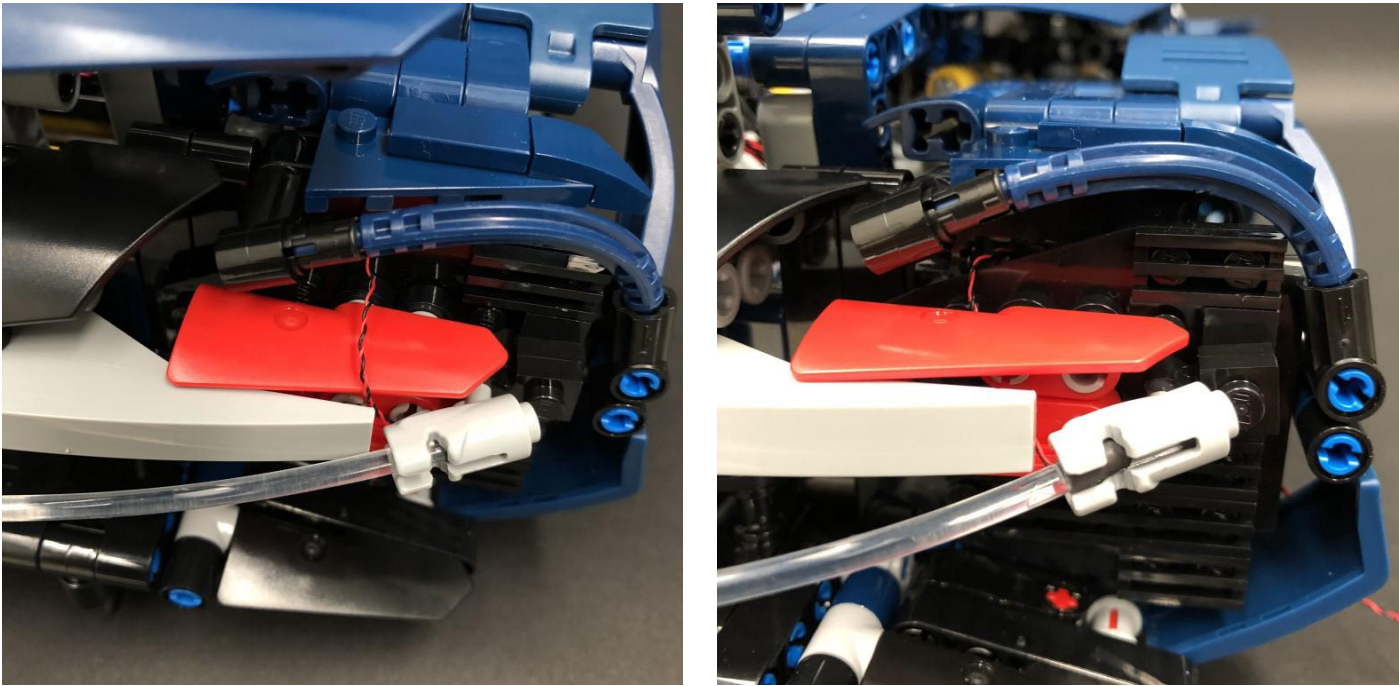
Connect the left side of the red light bar to the back of the Bugatti. Thread the cable behind the light grey piece and then thread it up the space which leads to the other side of the spoiler.



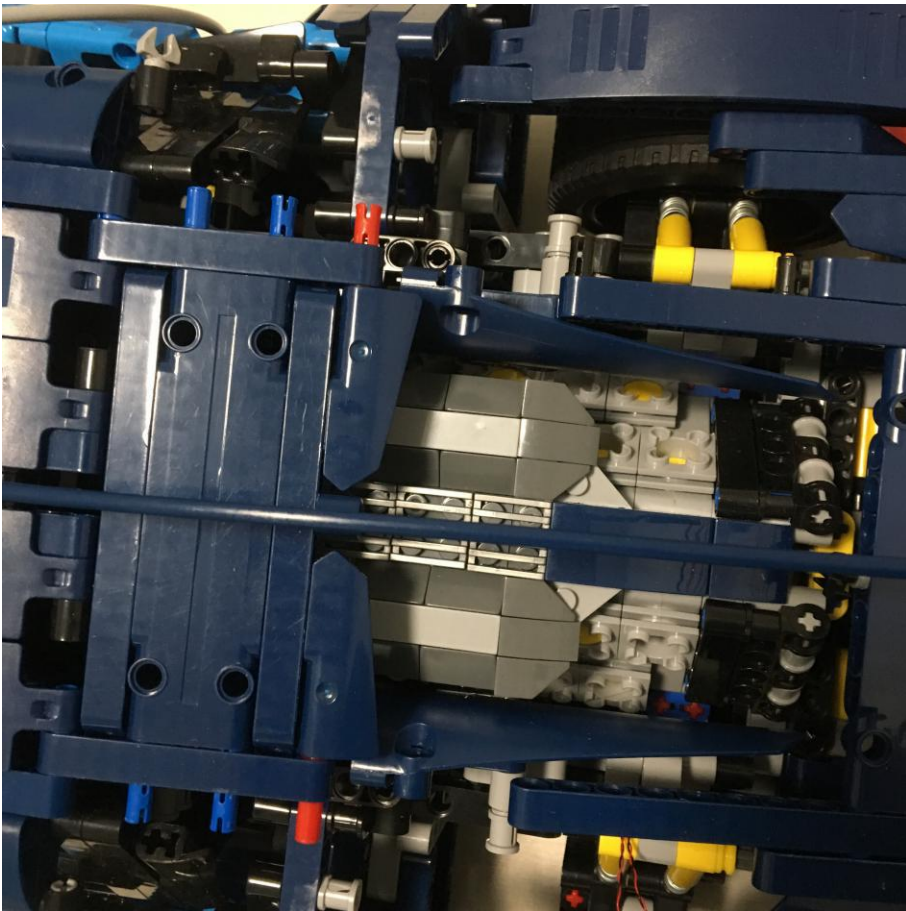
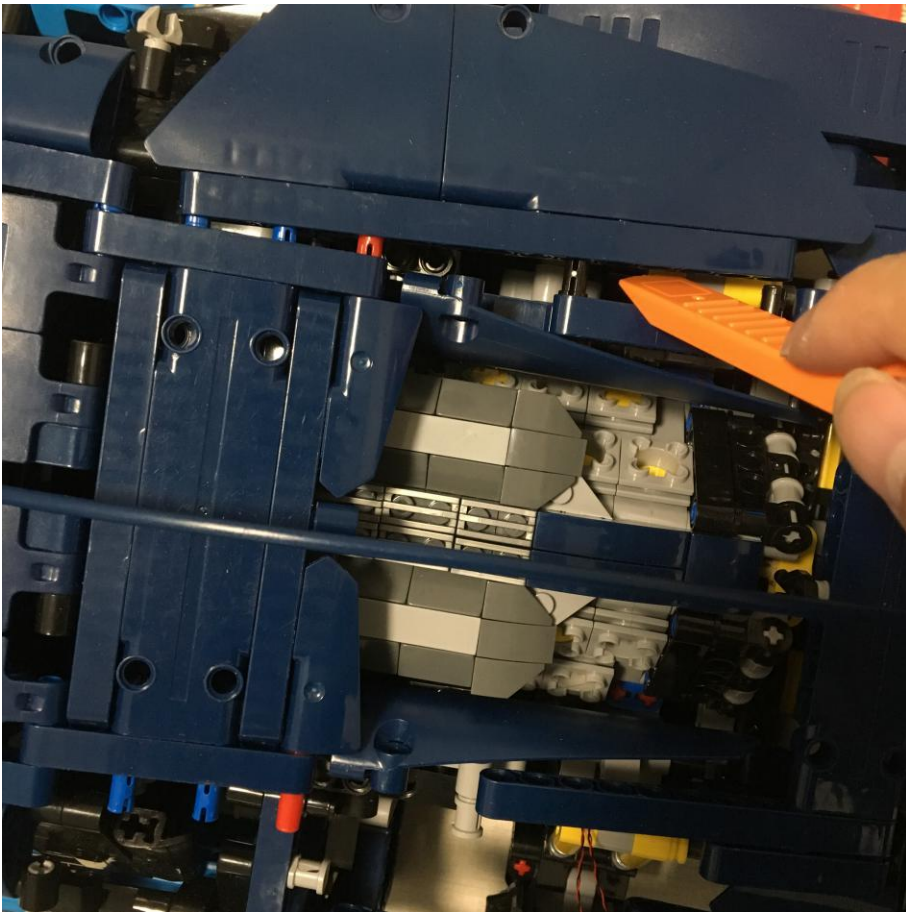
Also wear the right light bar line to the roof



Flip the Bugatti back over and hide the cable behind the light grey piece as per below.

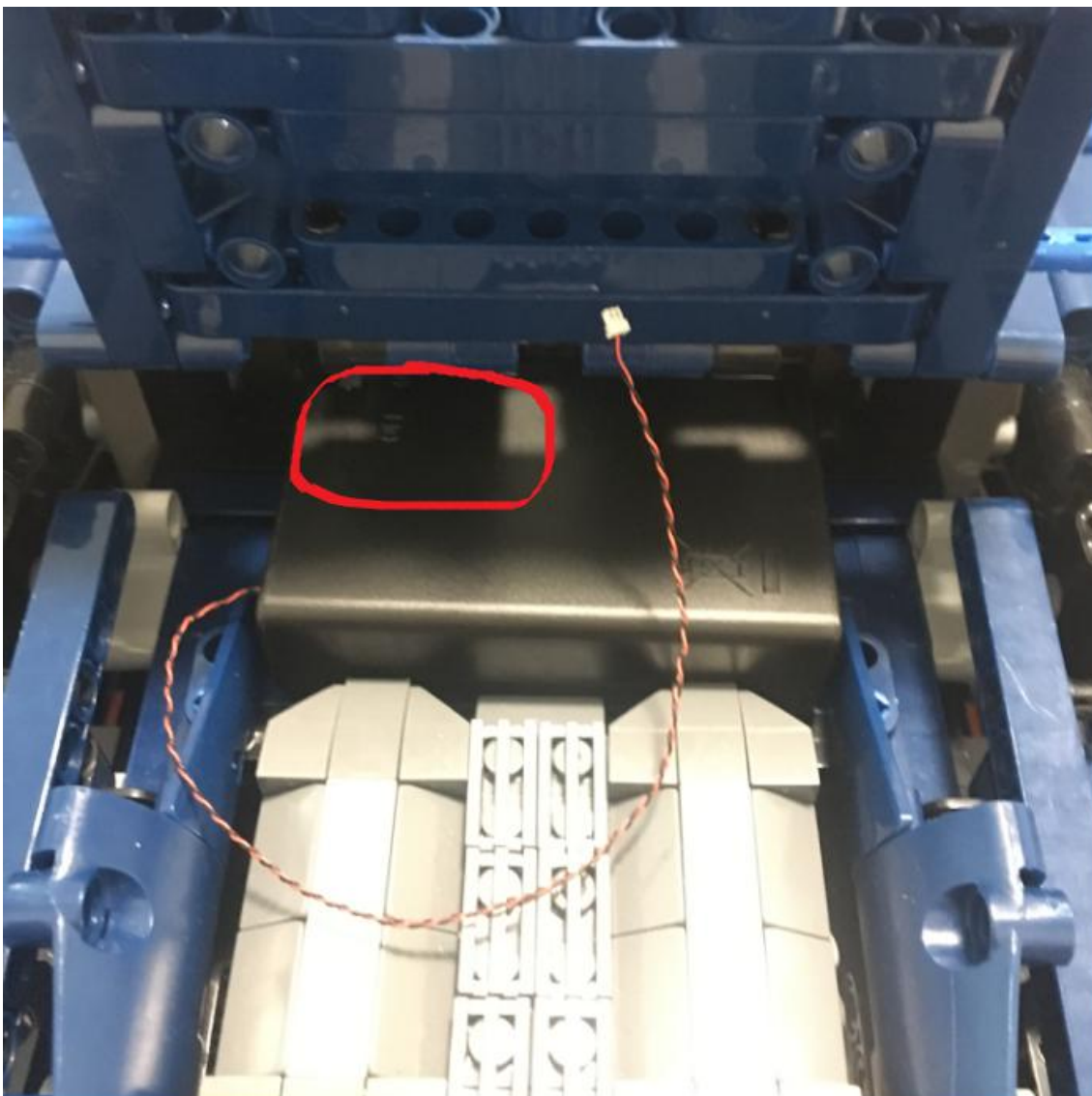
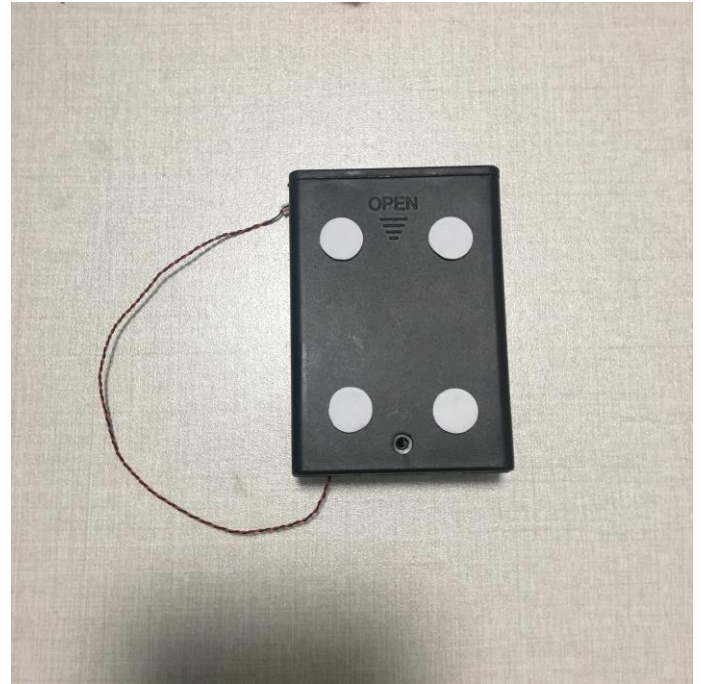
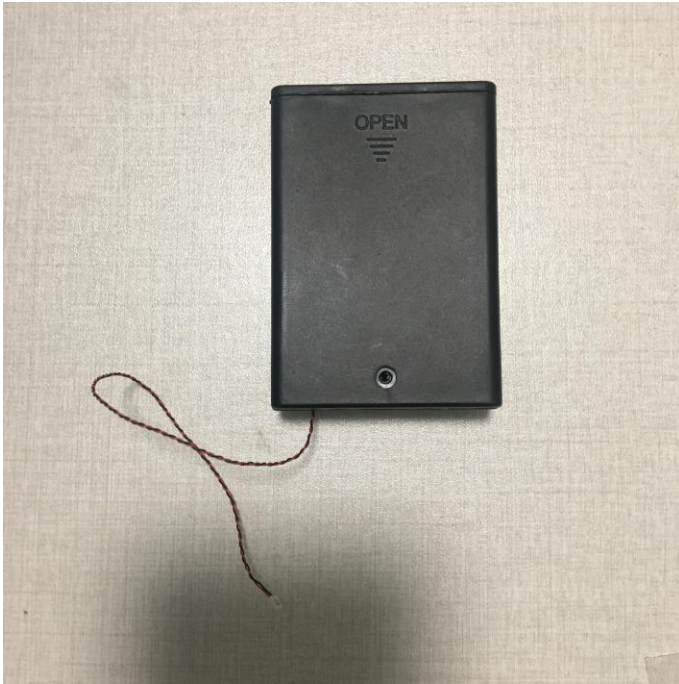


Remove the pieces as shown in the figure



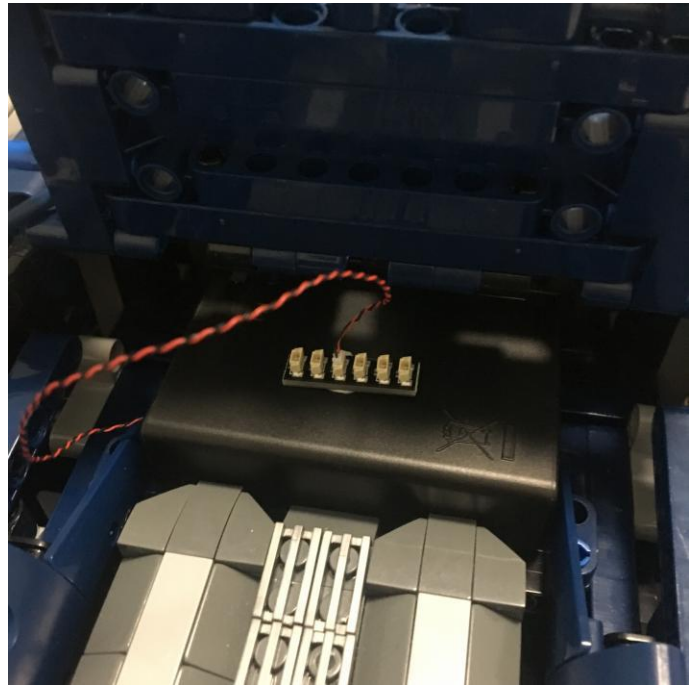
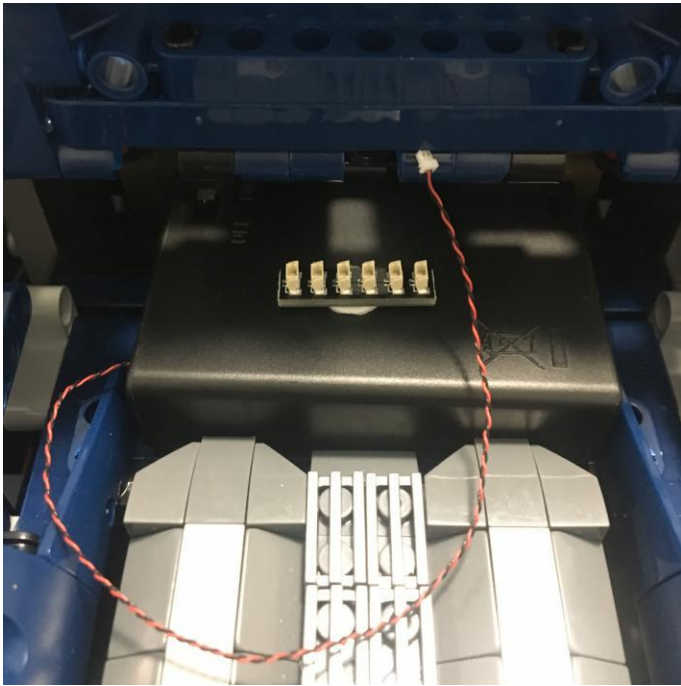
Remove the battery case and double-sided tape and put it in the car, paying attention to the battery

case opening up and facing inside

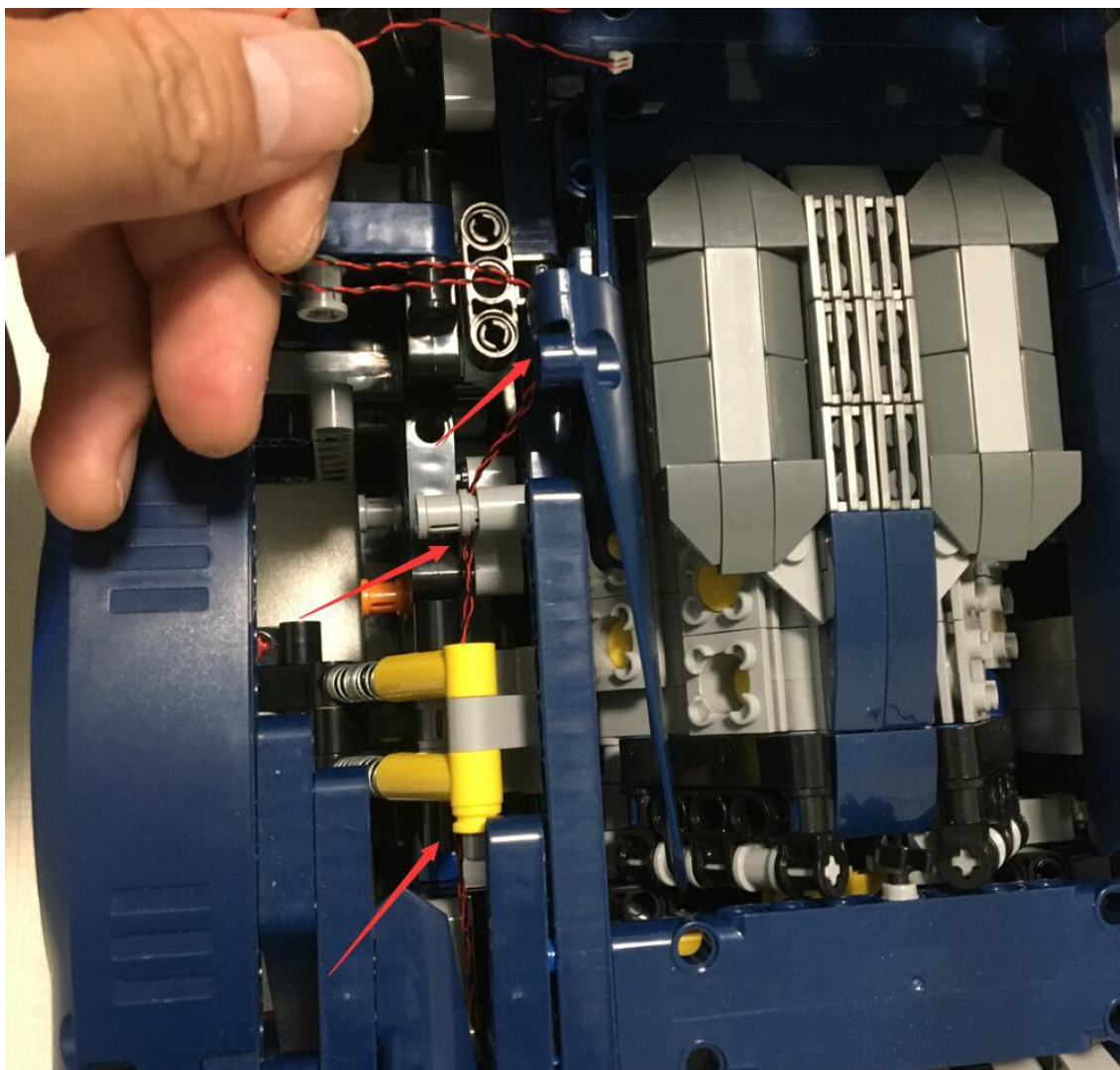


Take out the 6-port Expansion Boards, glue it to the battery case with double-sided tape, and then

connect the battery case to the socket.

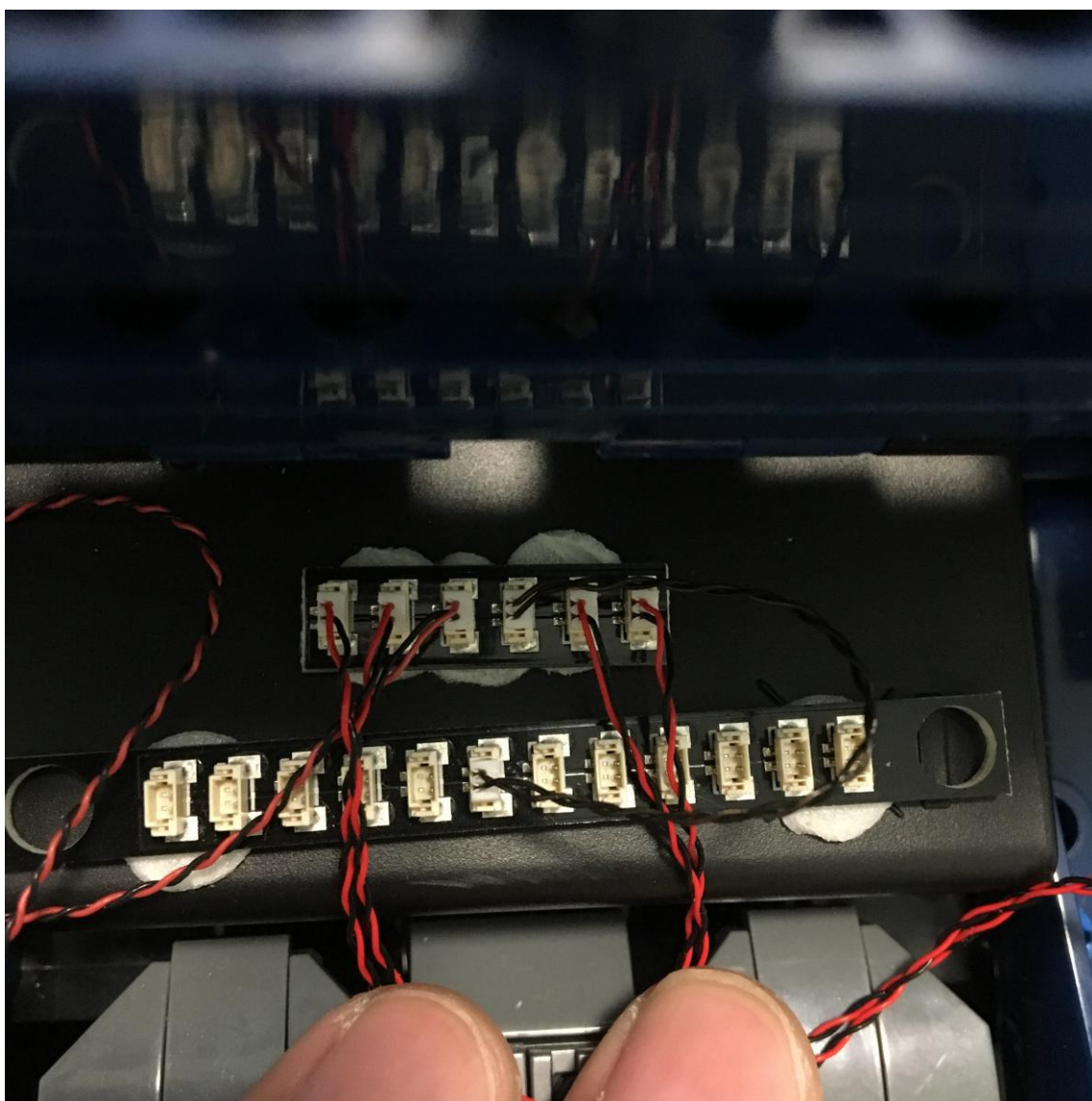
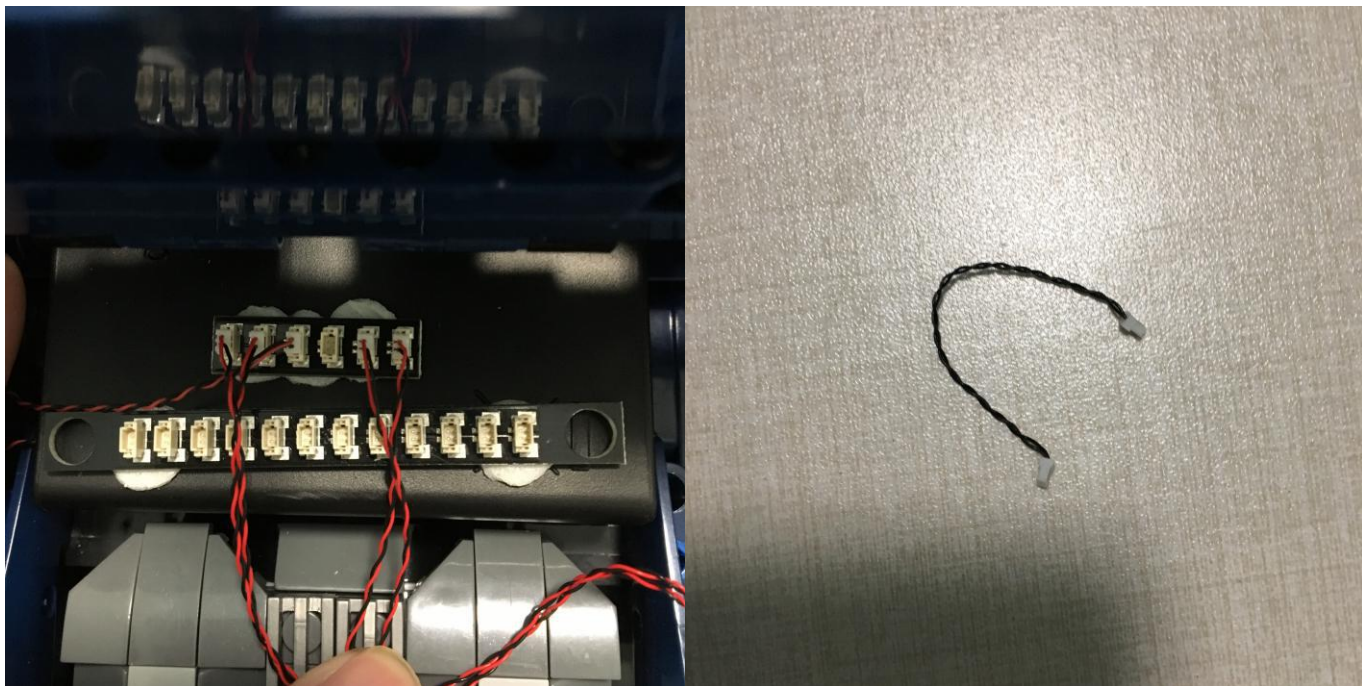


Connect the short light bar and the 15cm cable that is worn in the cab to the rear of the seat to the 6-seat outlet. Put the long light bar line at the end of the car into the vicinity of the battery box as shown in the figure, and the other side is connected to the 6-seat socket.

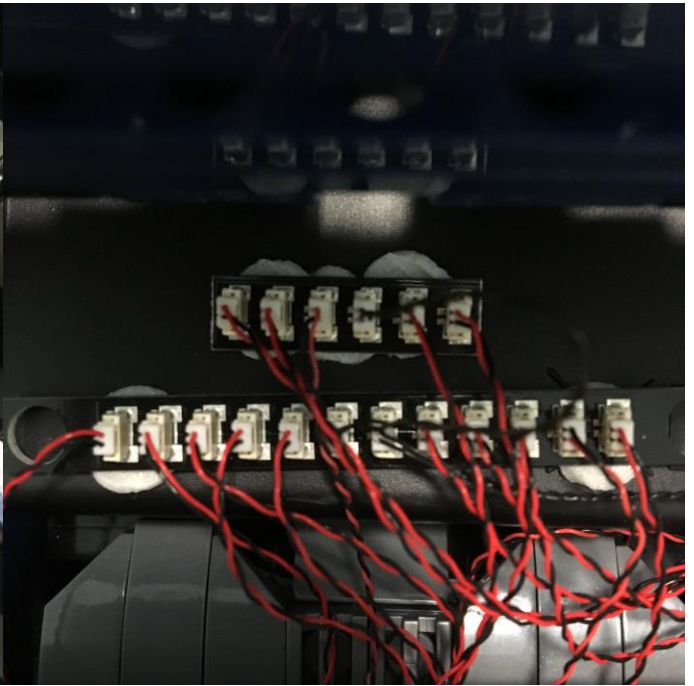
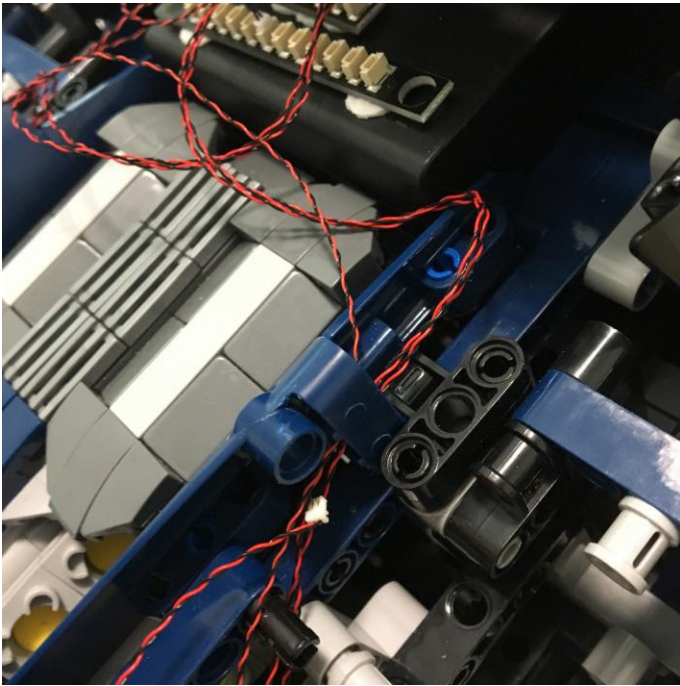
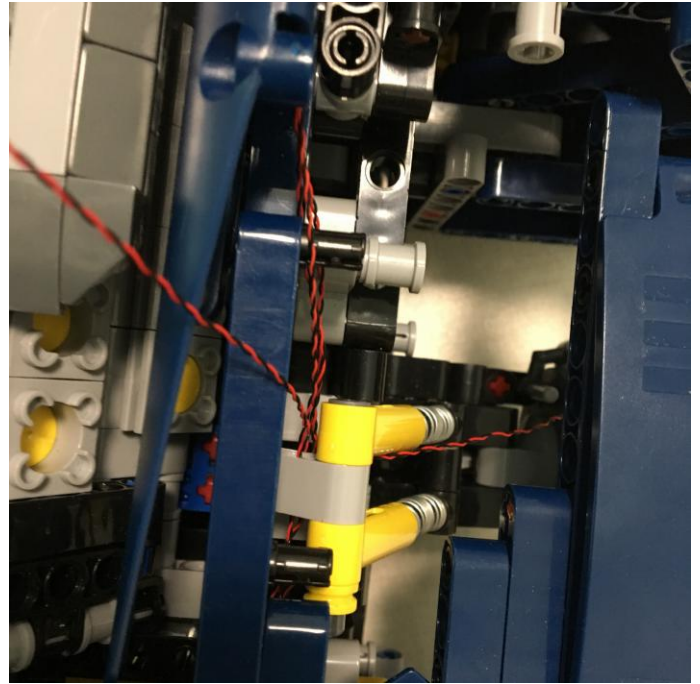
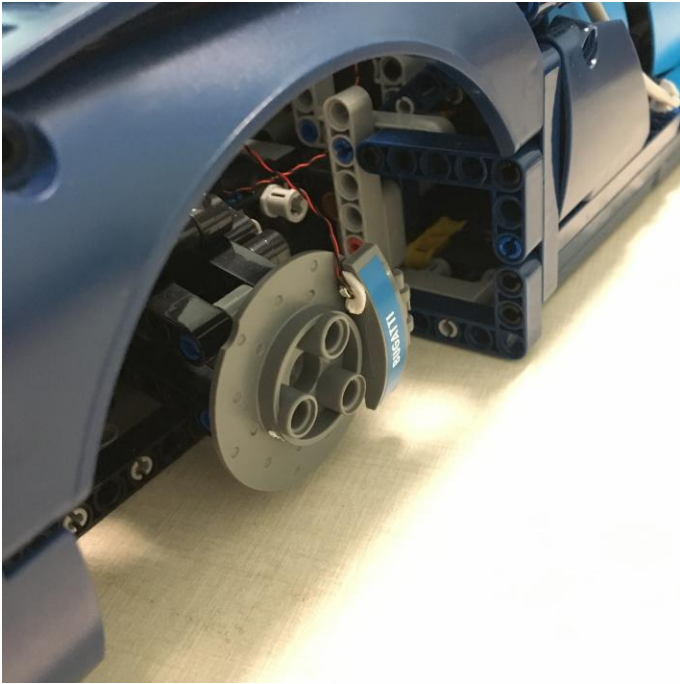


Take out a 12-port Expansion Boards, paste 2 pieces of Adhesive Squares on the back, attach it to the battery case, and then take out a 5cm cable. The 2 ends are respectively linked to the 6-port Expansion Boards and the 12-port Expansion Boards, as shown in the figure.

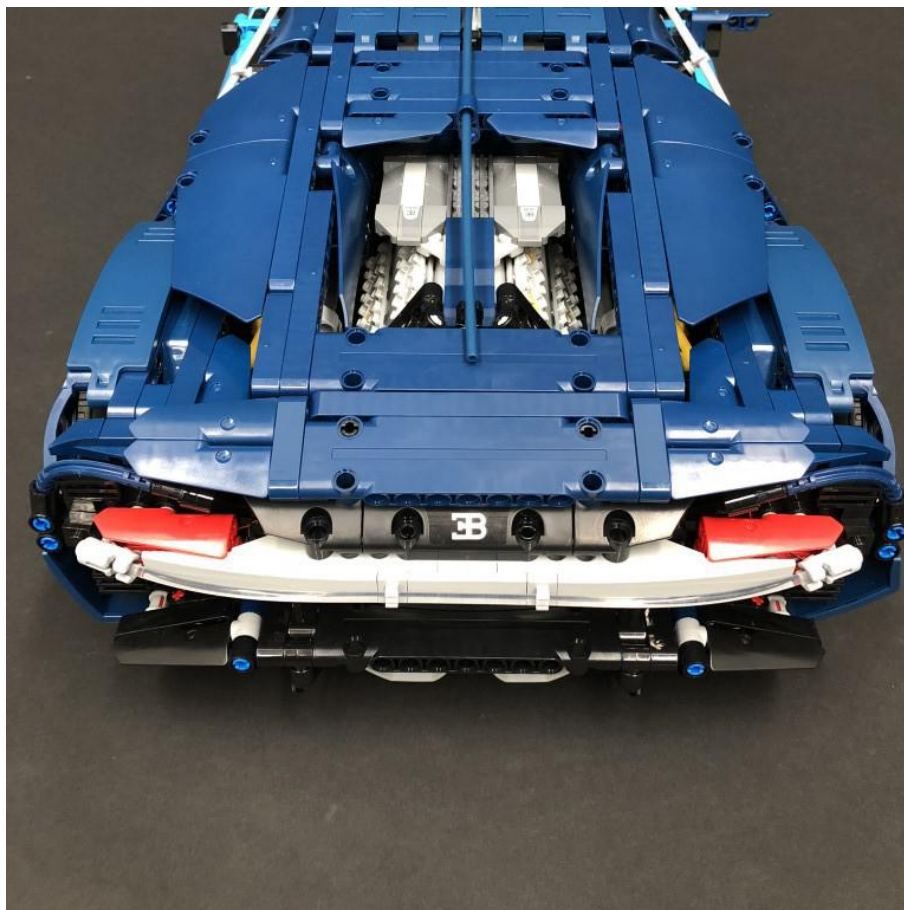
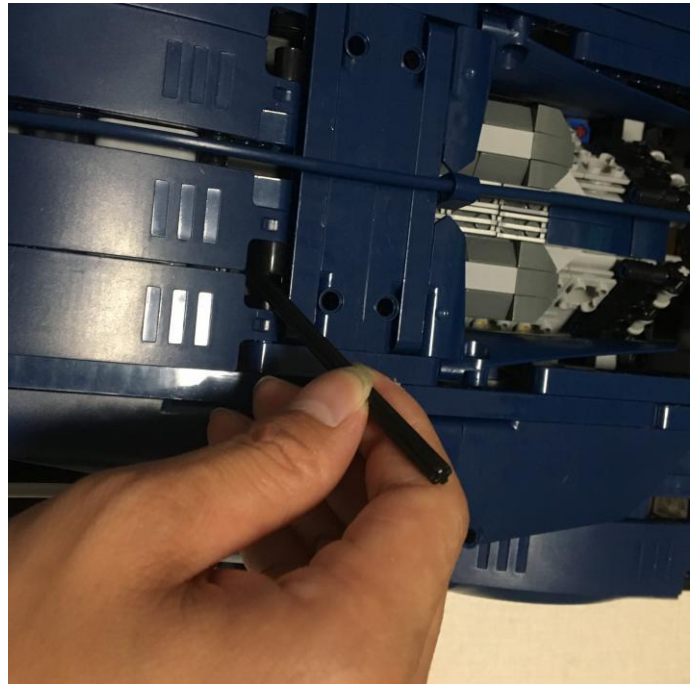




Install the rear tire light. Take a 30cm red dot light and Adhesive Squares, the socket is connected to the 12-port Expansion Boards on the battery box, the other side is the same, as shown



Restore the roof, the lighting switch is as shown in the figure, you can use some slender objects to open or close the switch



Turn the battery pack ON to test that all the back lights are working OK.

