

42115 Lamborghini P16002

- **P16002 is the unique code of lighting set, we use this to accurately identify the product you purchased and the corresponding manuals and services you need to obtain. Please make sure your product code is the same as the label on the back of the box shown “42115 P16002”.**
- **Installation requires a lot of patience and great observation that your LEGO bricks will come alive when you get this finished. The bricks with lighting as below, so make sure you're ready and let's get started.**



Strategies for the Installation

This instruction divides three sections to complete the installation of the lighting set.

Section A: Check the type and quantity of components.

The quantity and type of components of each products are different and it needs to be carefully checked to make sure there do have enough material. The type of components is indicated by the label on the bag.

Section B: Test that each components is working properly.

Each components is made individually so it is necessary to test that each components is working properly to avoid the situation that the lighting does not work .

Section C: laying out components following the instruction.

Our material is very small but not fragile, just be reminded that don't to pull the wires too hard. For different people, there may be some installation steps that you can't understand. Please look at the previous and later installation steps.

Section A: Check the type and quantity of components.

There are 14 bags in this set. The name and quantities of specific components are as shown , please check carefully.

Label	Content	Quantity
LED Strip Lights-White	LED Strip Lights-White	4
LED Strip Lights-Warm White	LED Strip Lights-Warm White	1
LED Strip Lights-Red	LED Strip Lights-Red	5
Bit Lights-15CM-White	Bit Lights-15CM-White	2
Bit Lights-15CM-Red	Bit Lights-15CM-Red	6
Bit Lights-15CM-Blue	Bit Lights-15CM-Blue	2
Connecting Cables-5CM	Connecting Cables-5CM	1
Connecting Cables-15CM	Connecting Cables-15CM	7
Connecting Cables-30CM	Connecting Cables-30CM	3
Connecting Cables-50CM	Connecting Cables-50CM	2
Expansion Board	6 Socket Expansion Board	1
	8 Socket Expansion Board	1
	12 Socket Expansion Board	1
AA Battery Box	AA Battery Box	1
Remote Control Boards	Remote Control Boards	1
Parts package		

Please contact us immediately if there have any missing components.

Section B: Test that each components is working properly.

We need a structure to test all lights, so take out the bag with label “AA Battery Box” and “Expansion Boards” as follows.

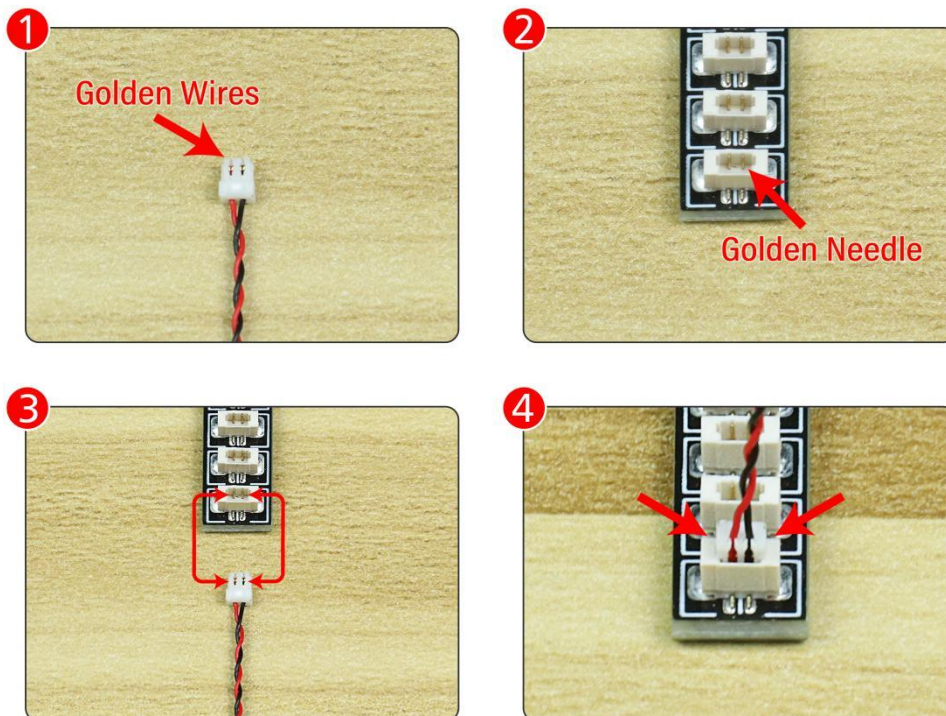


The AA Battery Box does not contain batteries, please buy three AA batteries in the nearest store and install it in the AA battery box.



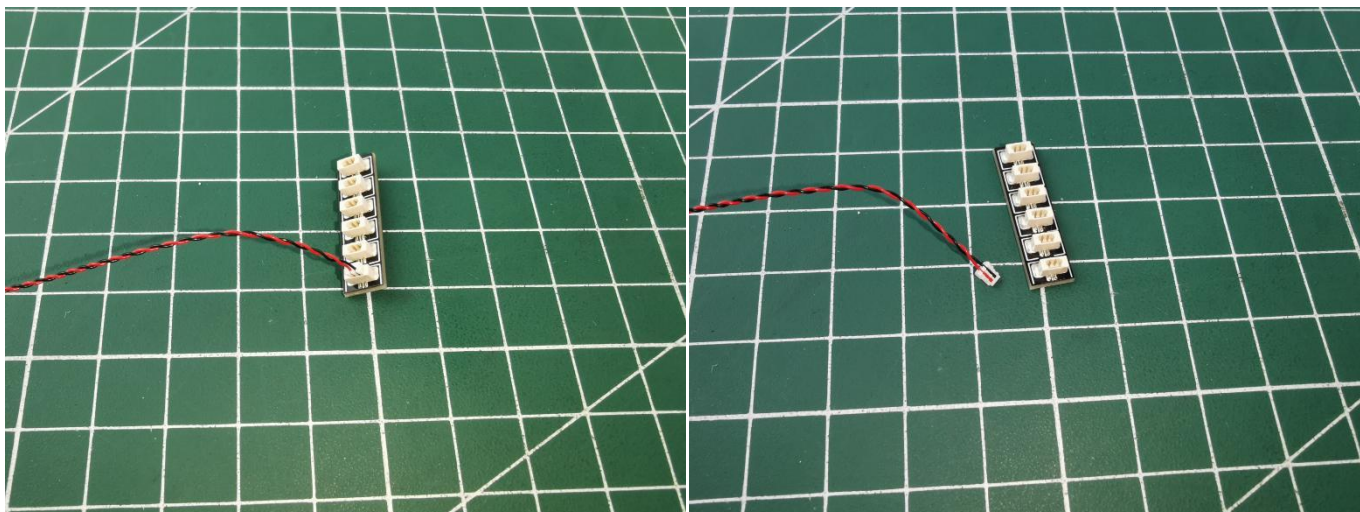
It is worth reminding that our products are all customized. They have a unique way of connecting. The white plug on wire and the socket of the expansion board need to be connected together to transmit power.

Note that on one side of the white plug you can see two very small golden wires that should be connected to the two golden needle in socket of the expansion board. shown as blow.

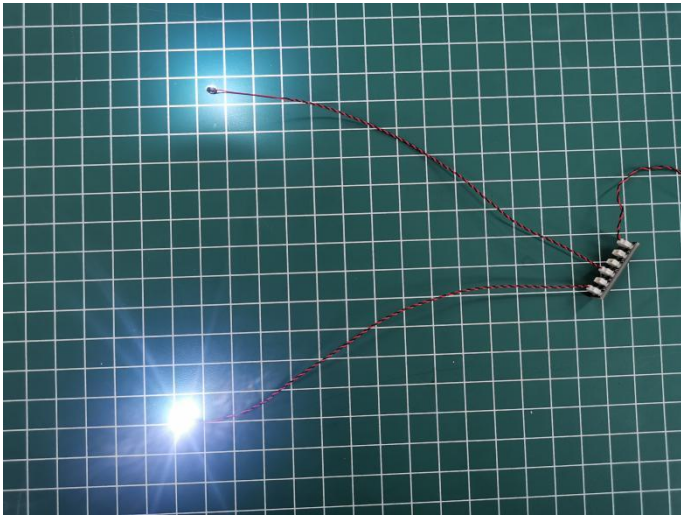


All our connections between plug and socket are all the same as shown above. So for any such structure with plug and socket, please pay attention to the golden wire of the plug and the golden needle of the socket, they must be touched together.

The connection method between the AA Battery Box and Expansion Boards is as follows:



when we test "Bit Lights-15CM-White" particles,Take out the bag labelled "Bit Lights-15CM-White".Take out two of the light and connect it to the socket.Turn on the switch on the battery box, all the lights are on as shown.



Test each lamp according to this method. It should be noted that after the test, the lamp must be returned to the corresponding bag to avoid confusion of types.



The components needs to be tested in this set is 4*LED Strip Lights-White,1*LED Strip Lights-Warm White,5*LED Strip Lights-Red,2*Bit Lights-15CM-White,6*Bit Lights-15CM-Red,2*Bit Lights-15CM-Blue.

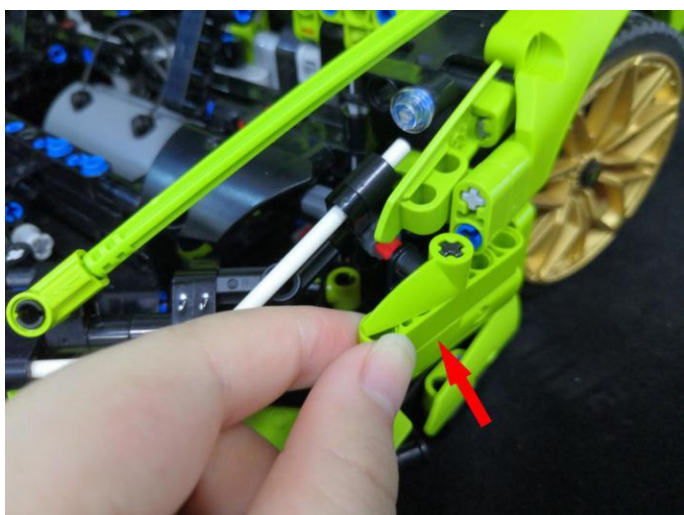
Please contact us immediately if any components don't work.

Section C: laying out components following the instruction.

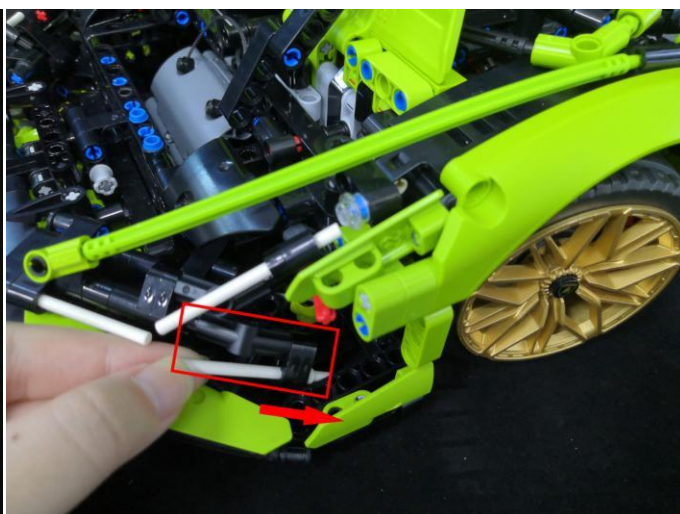
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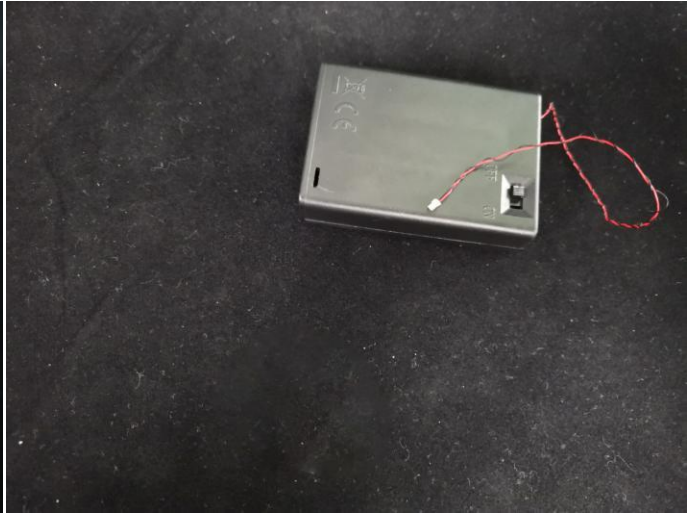
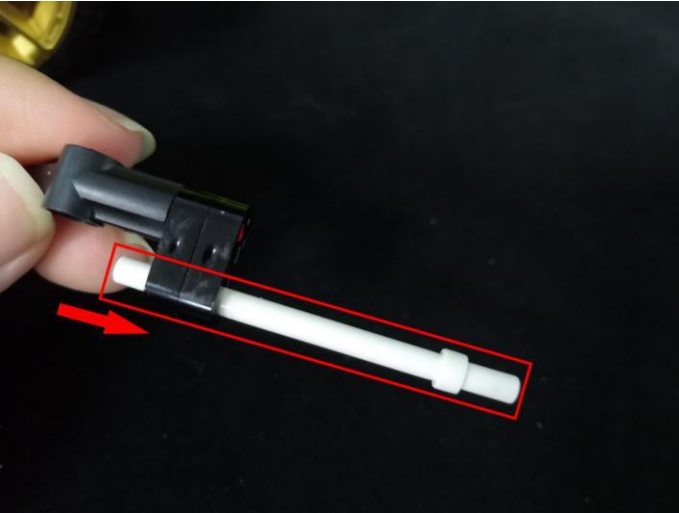
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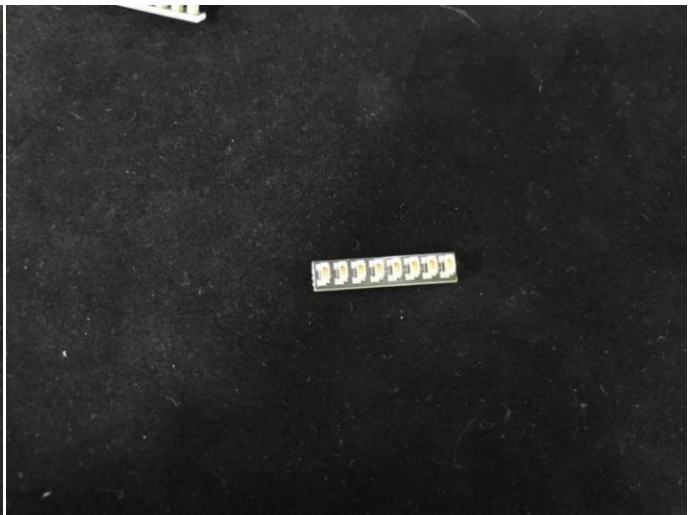
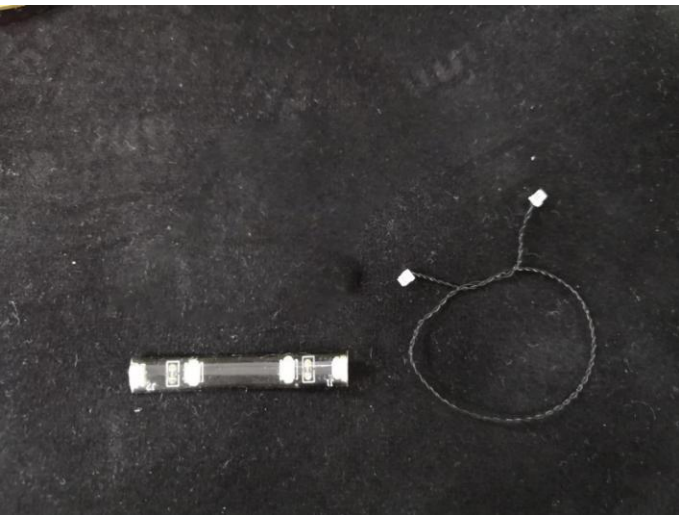
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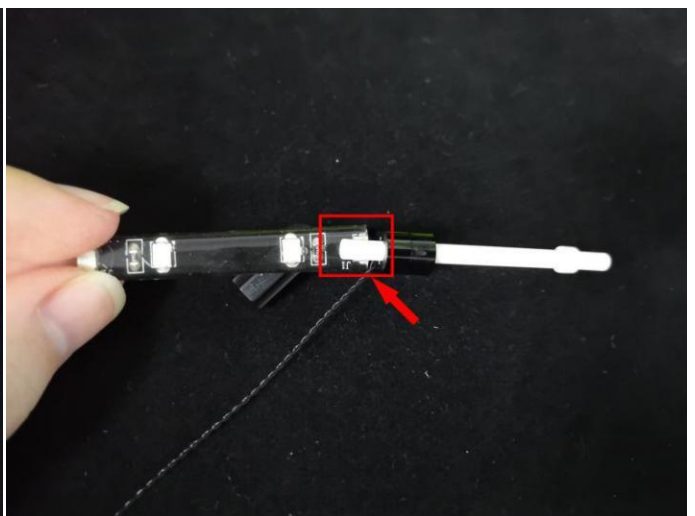
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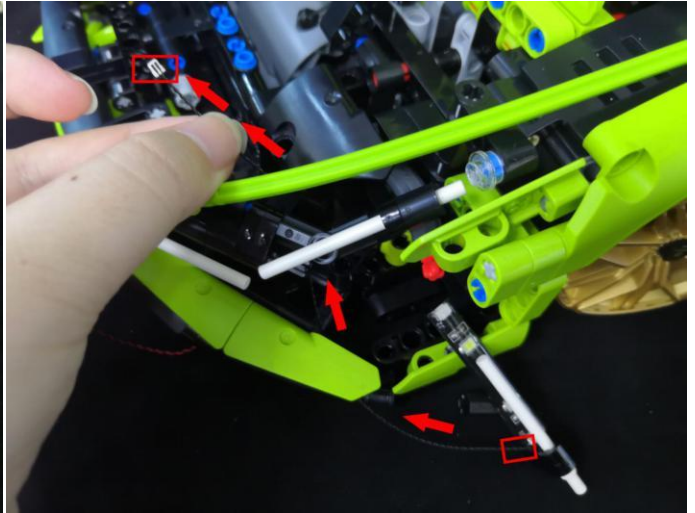
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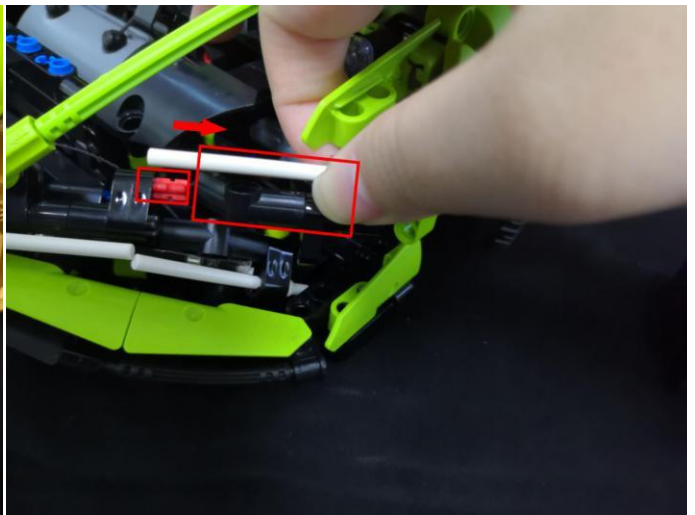
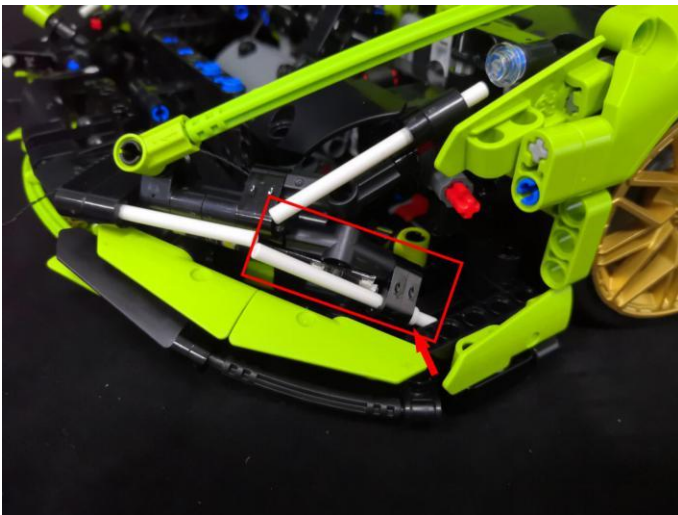
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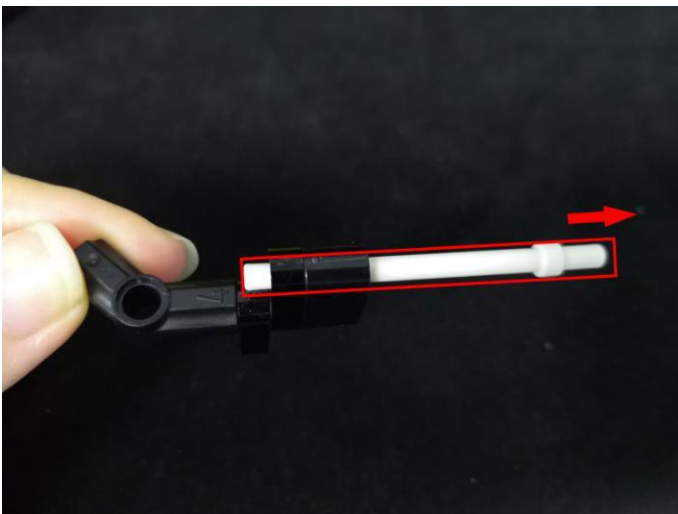
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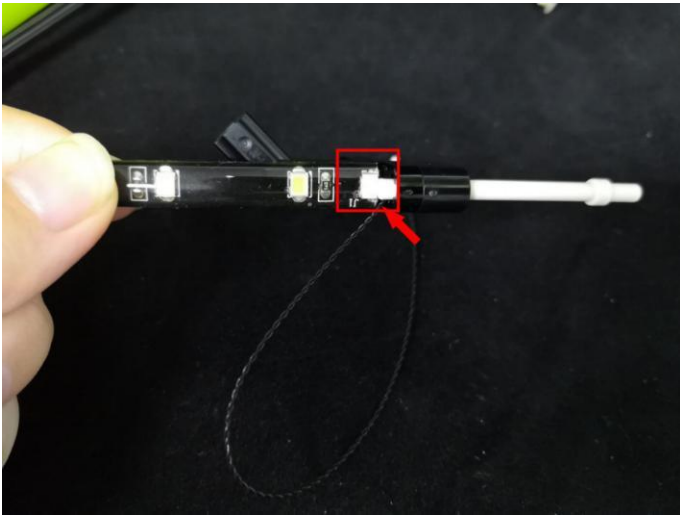
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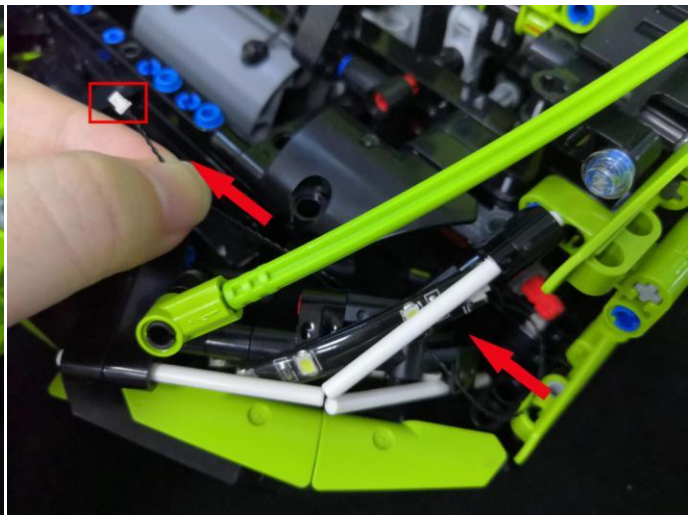
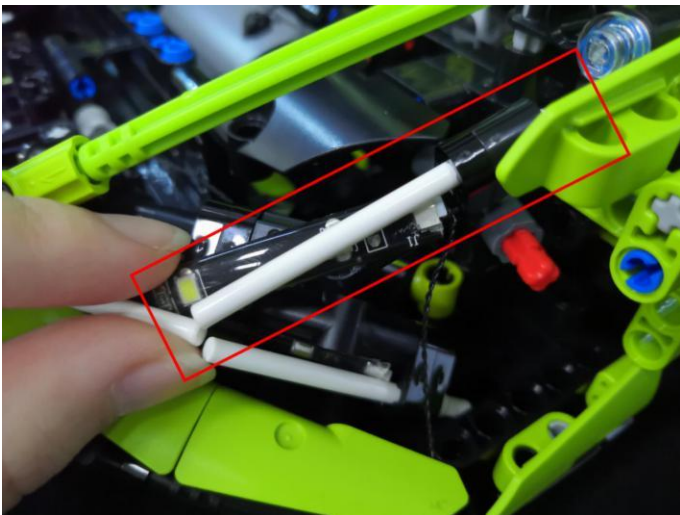
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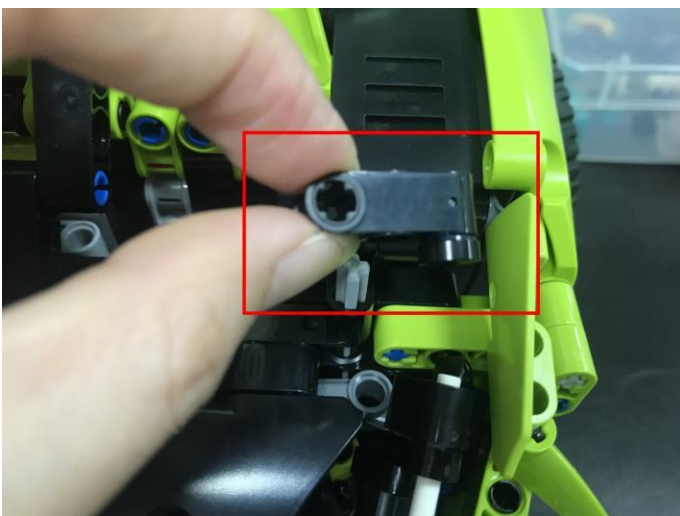
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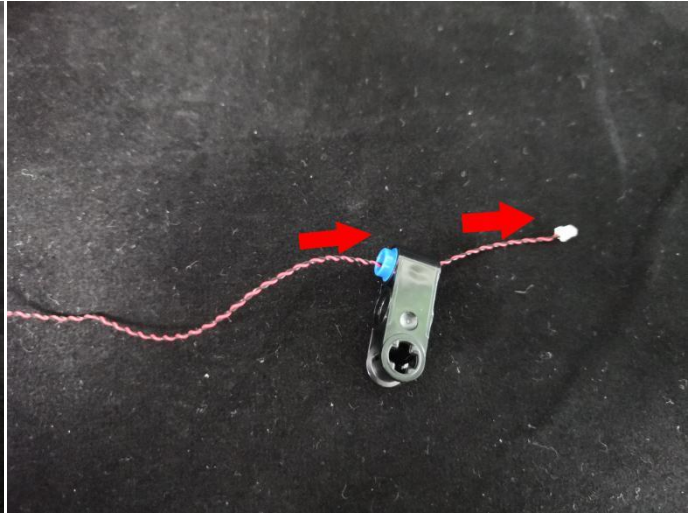
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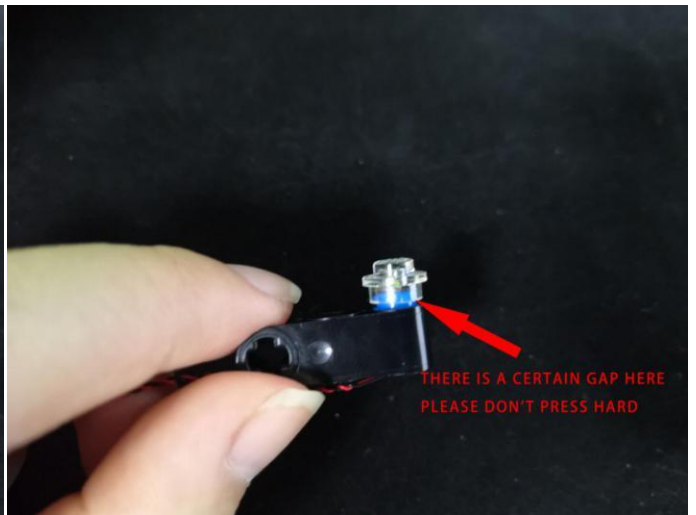
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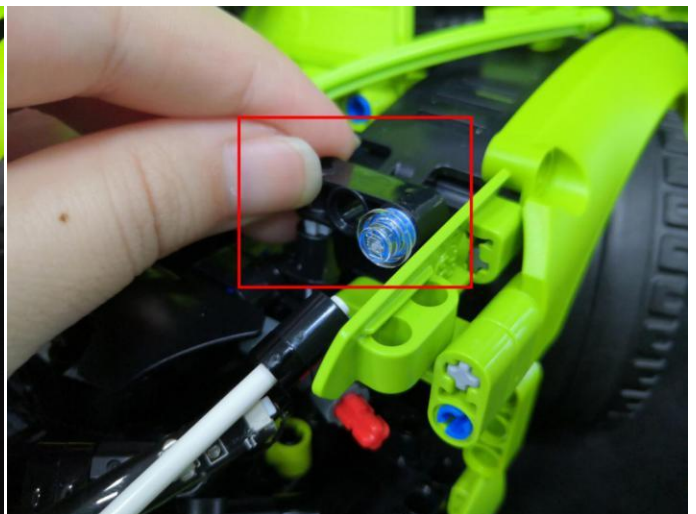
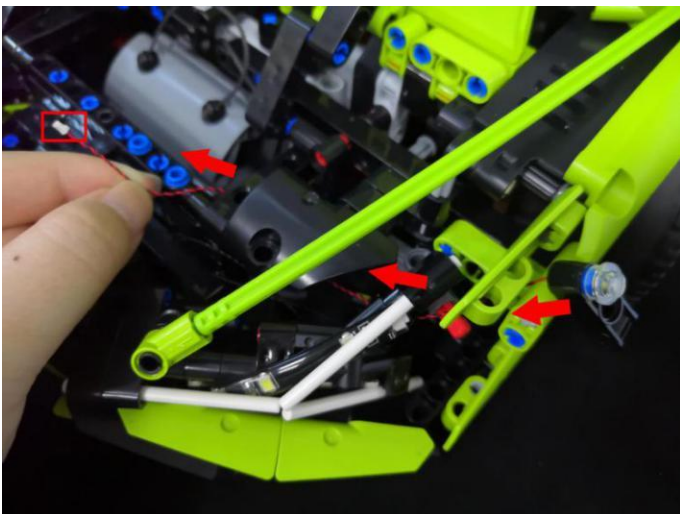
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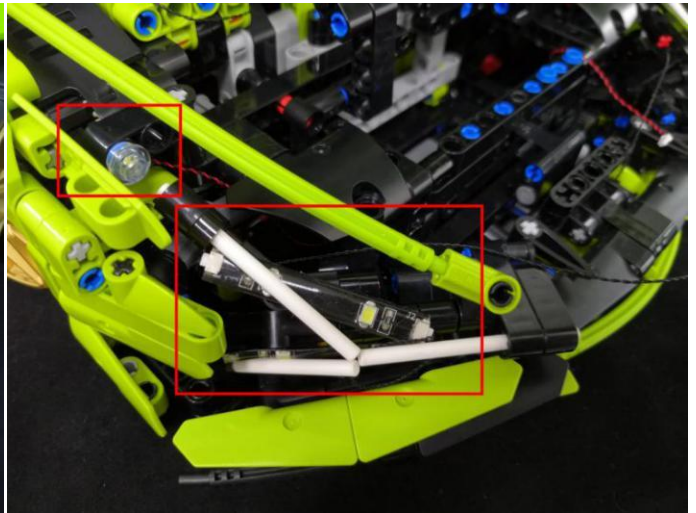
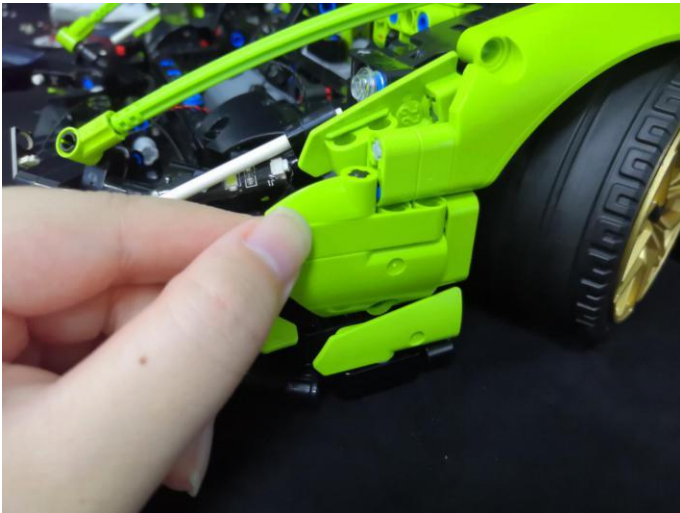
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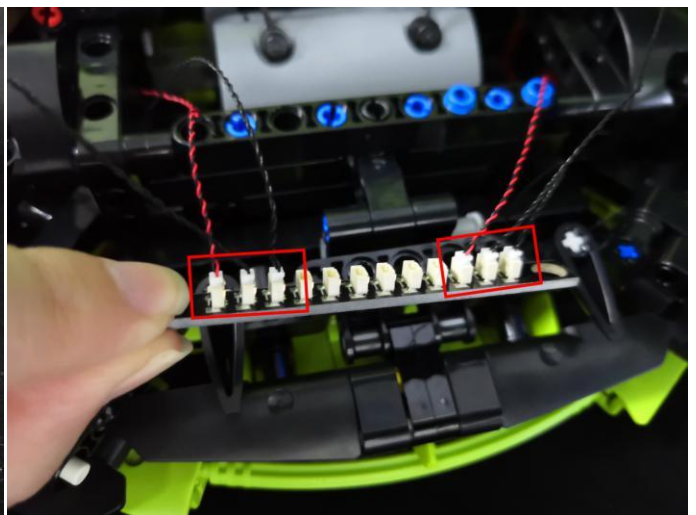
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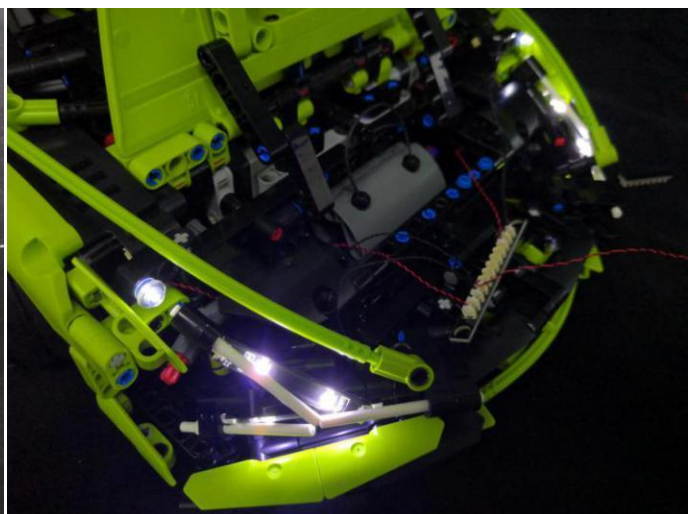
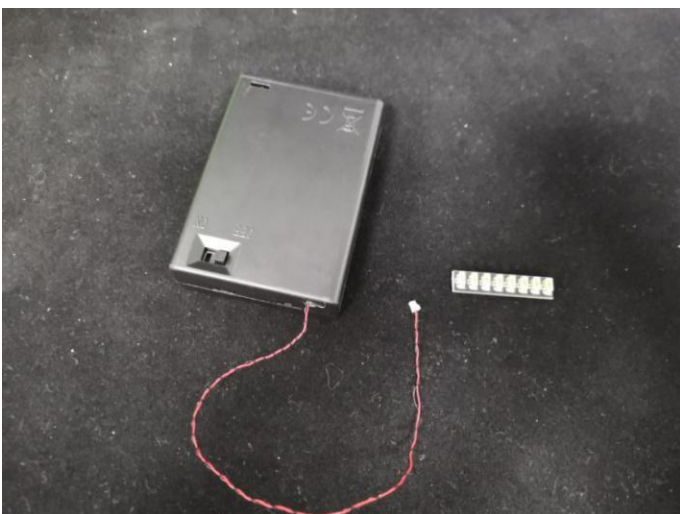
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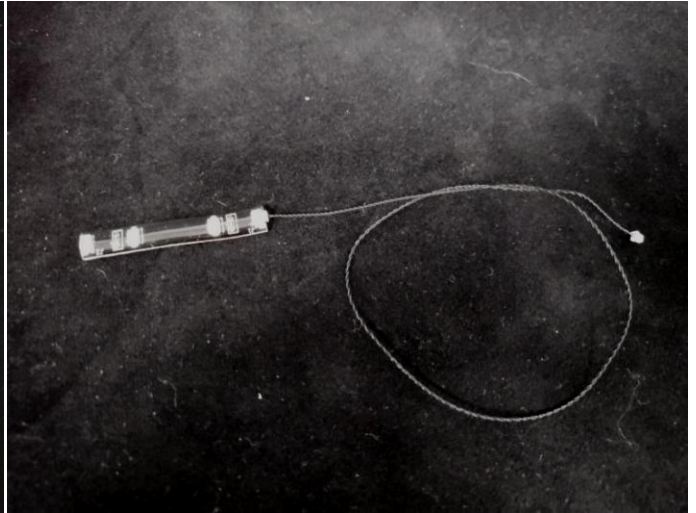
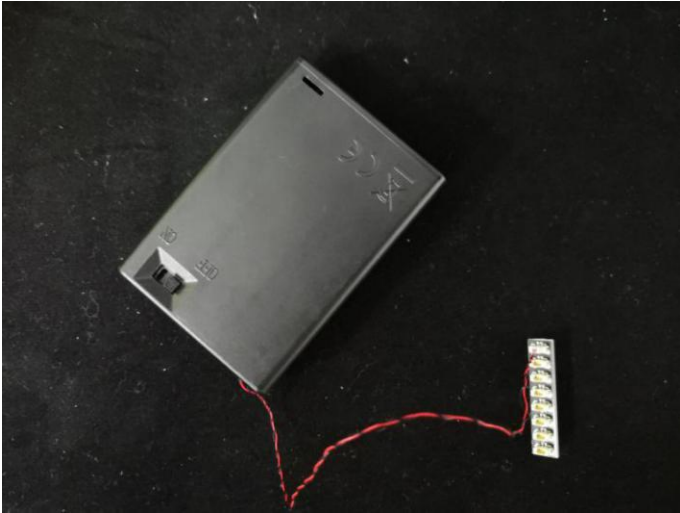
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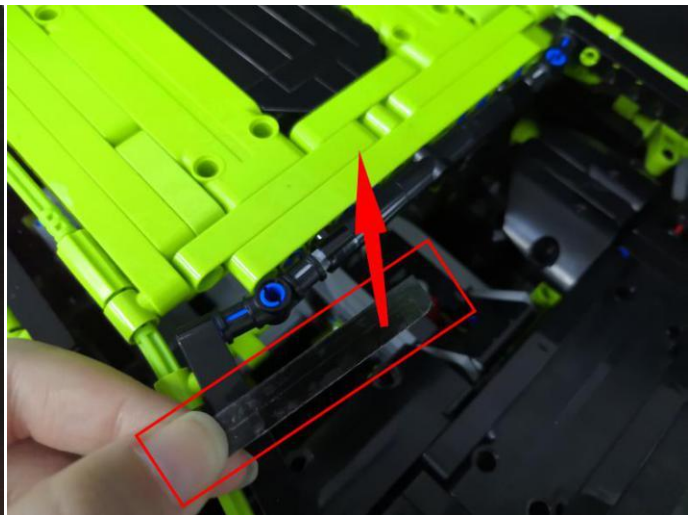
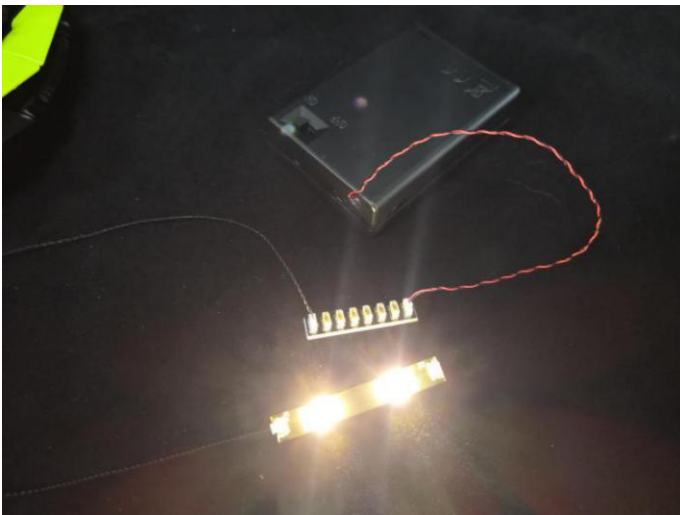
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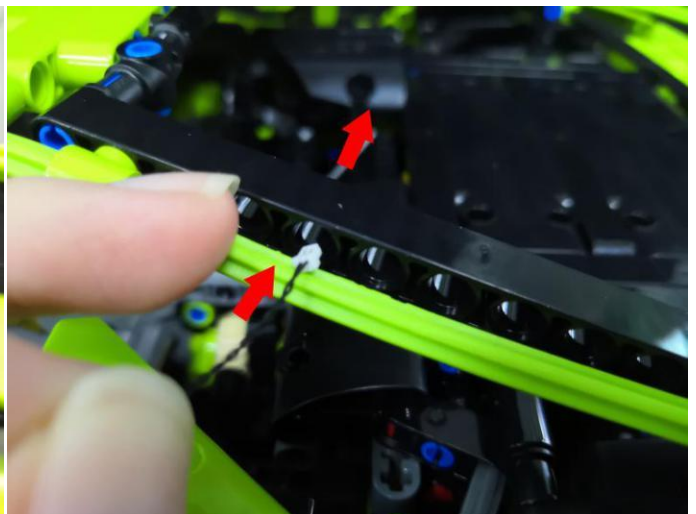
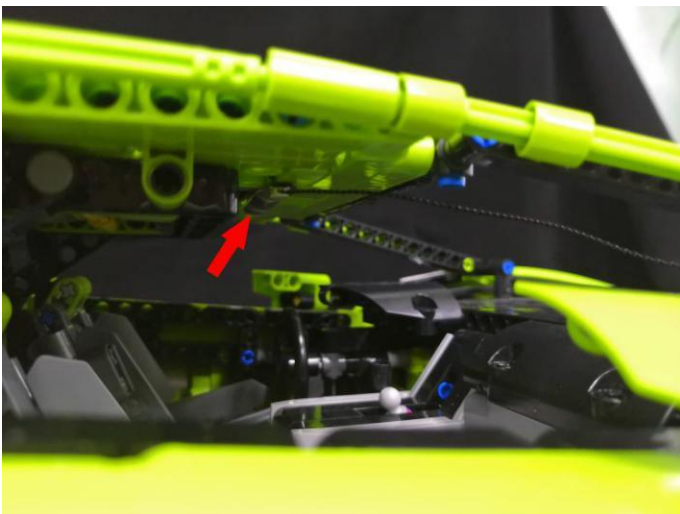
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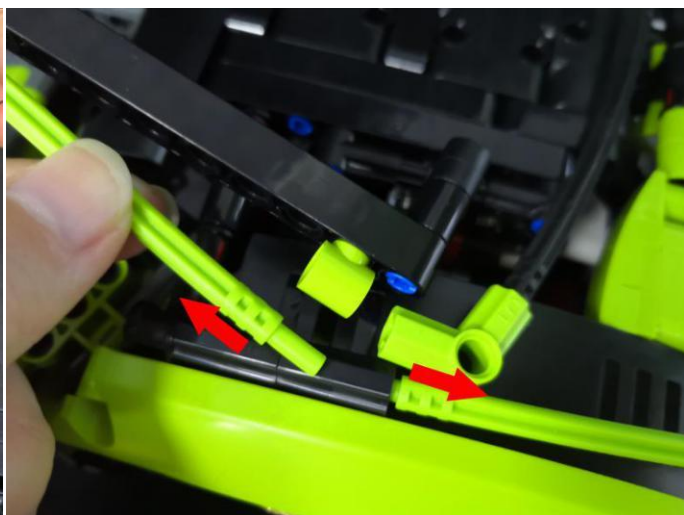
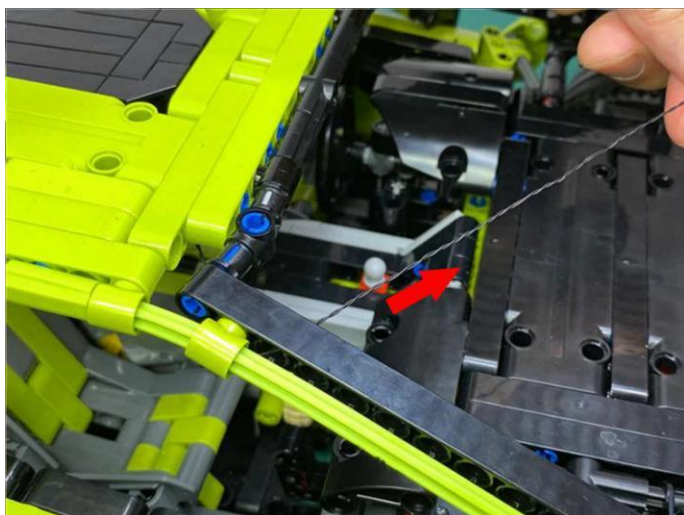
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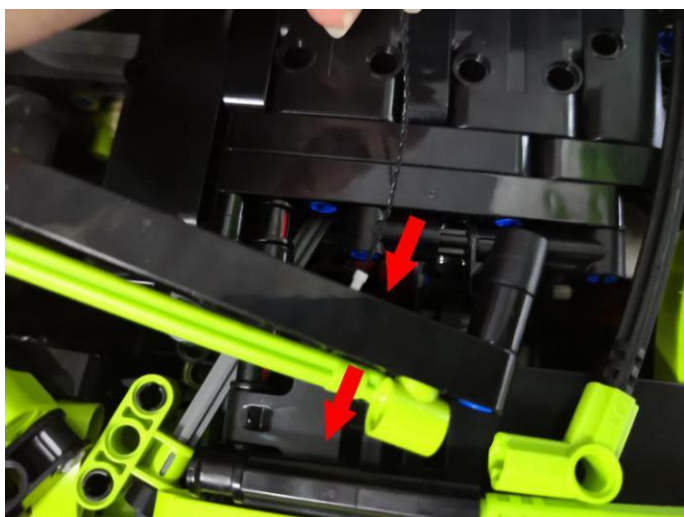
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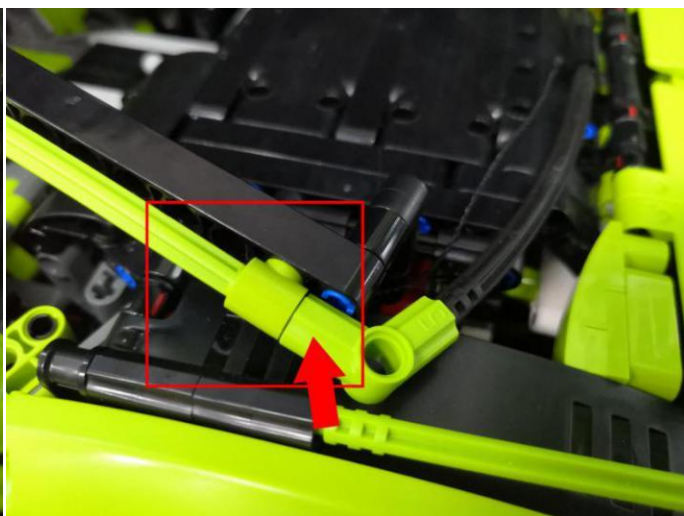
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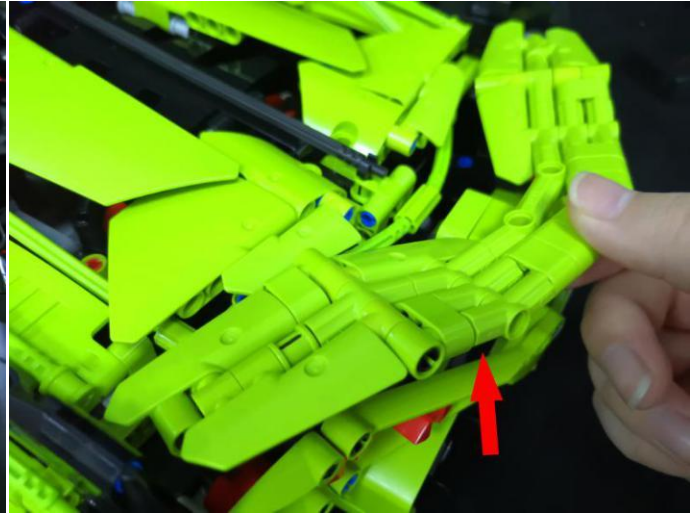
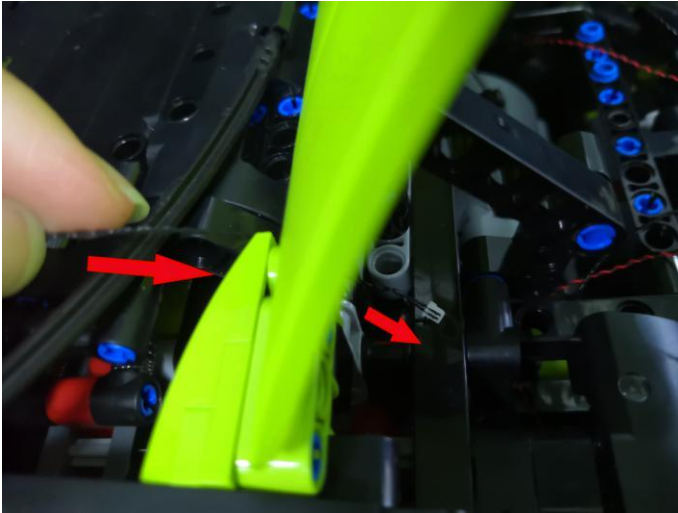
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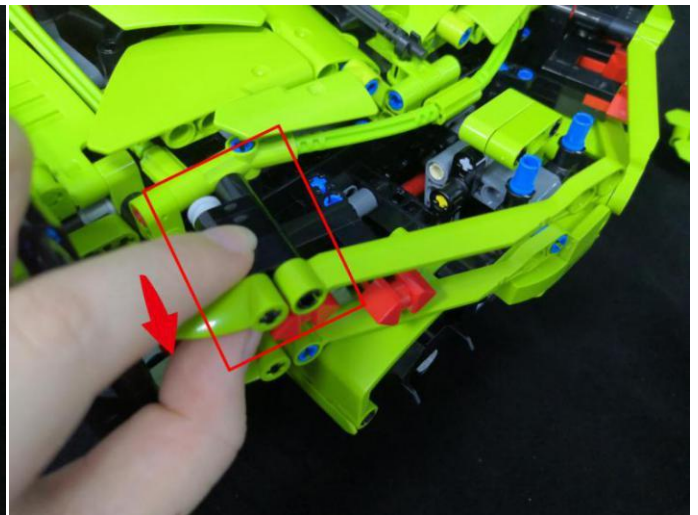
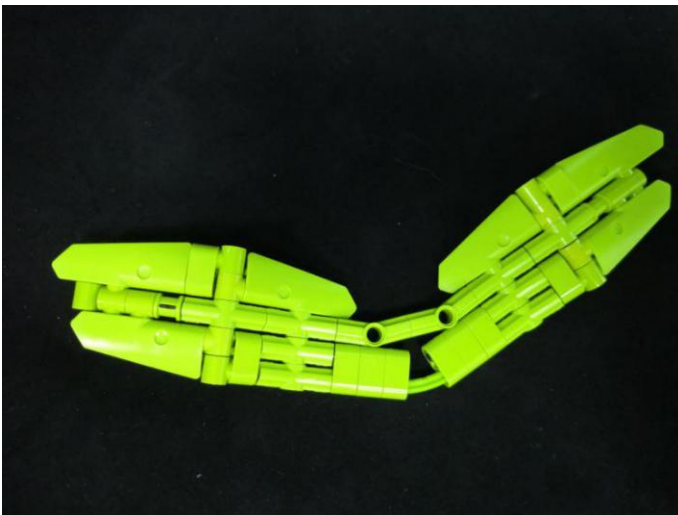
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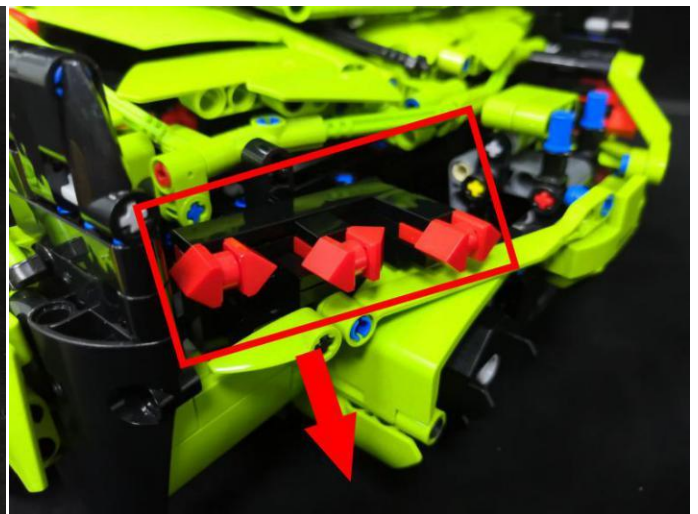
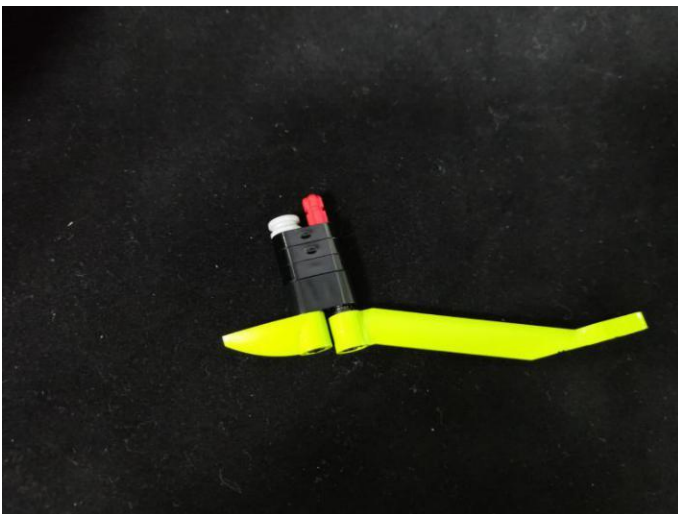
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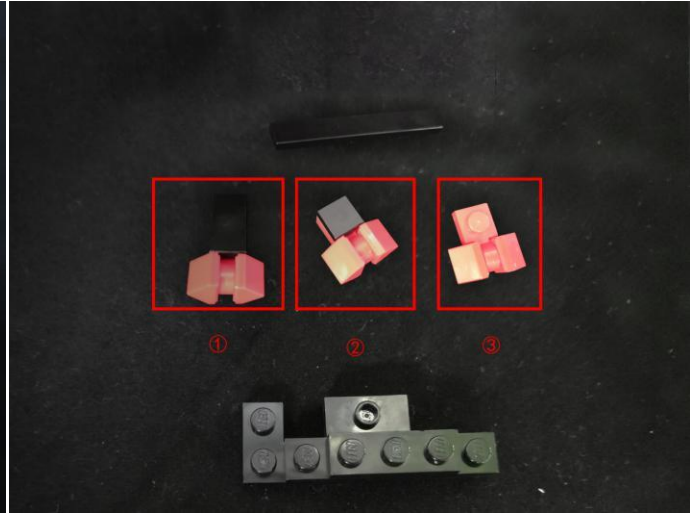
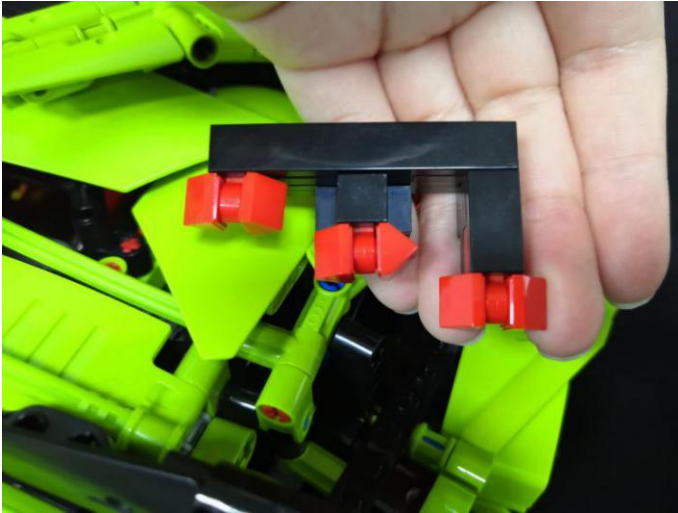
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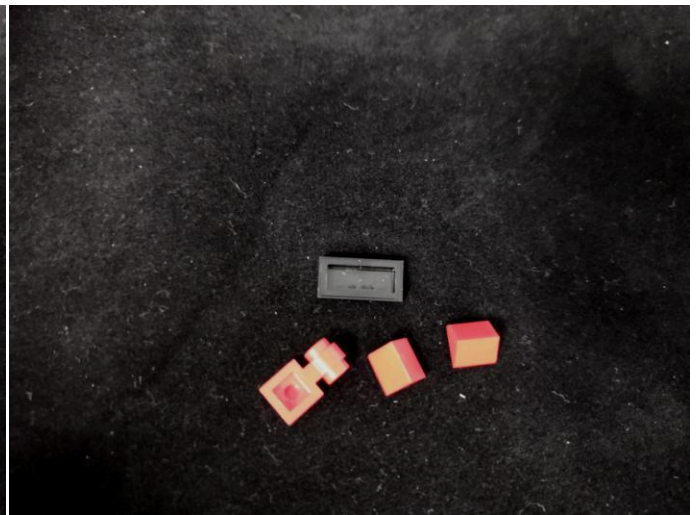
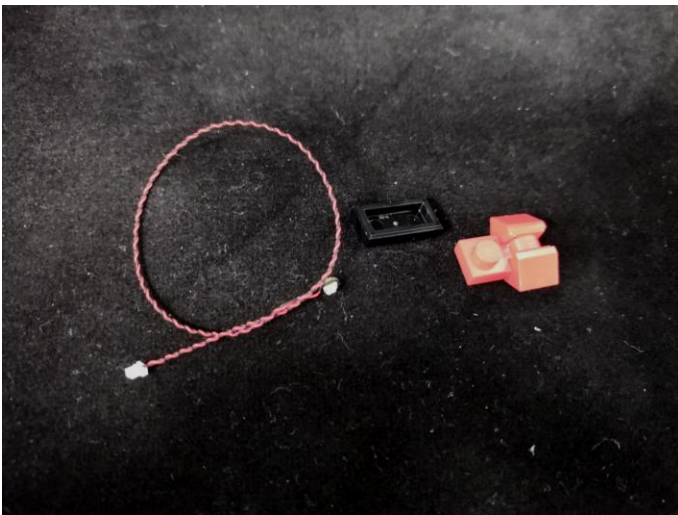
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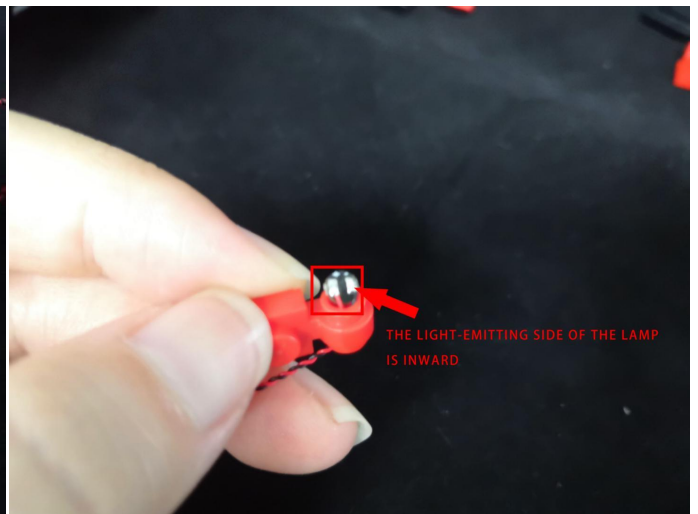
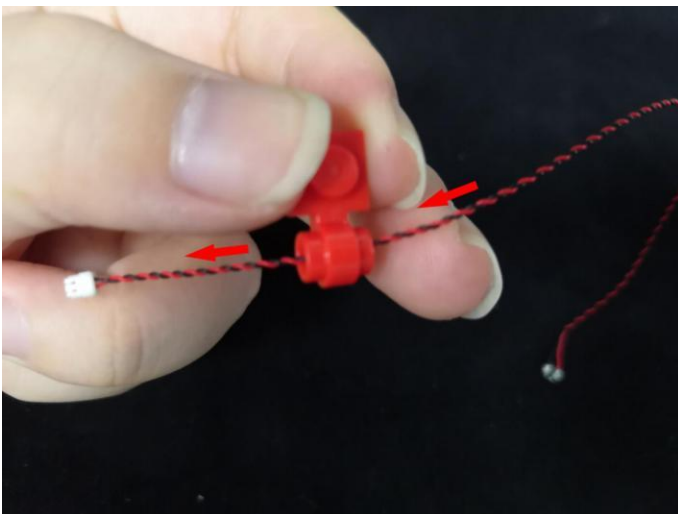
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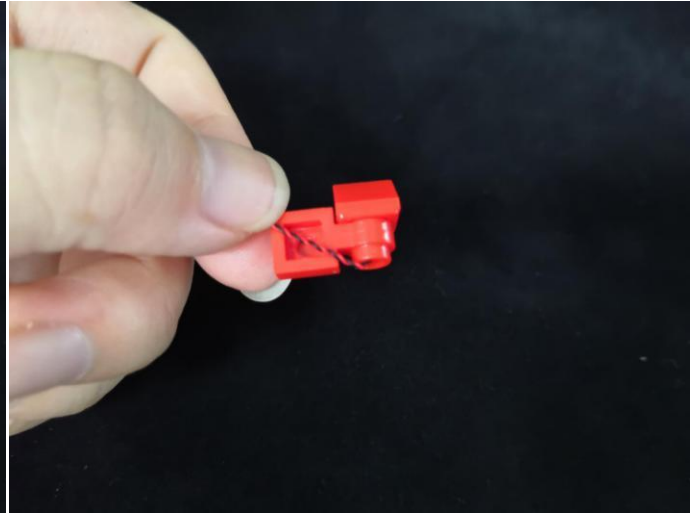
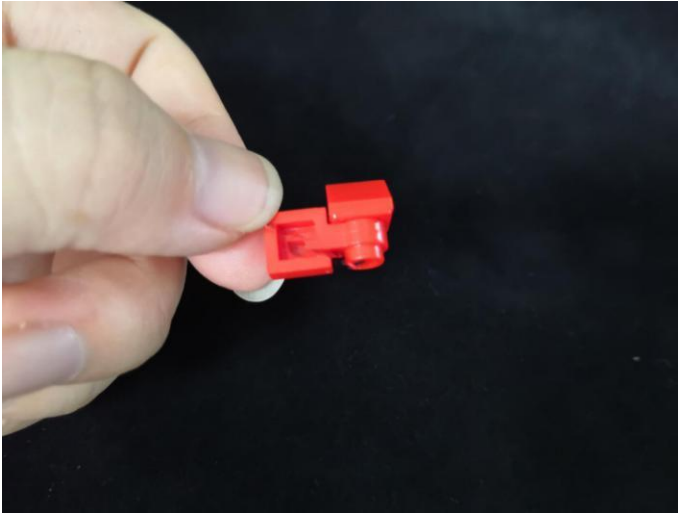
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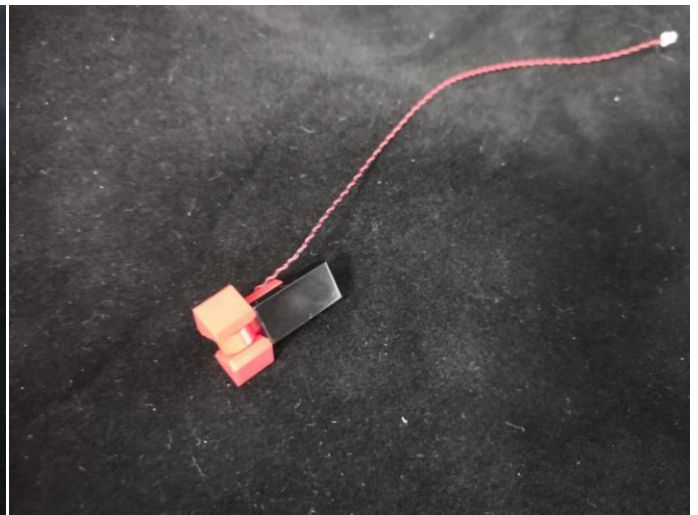
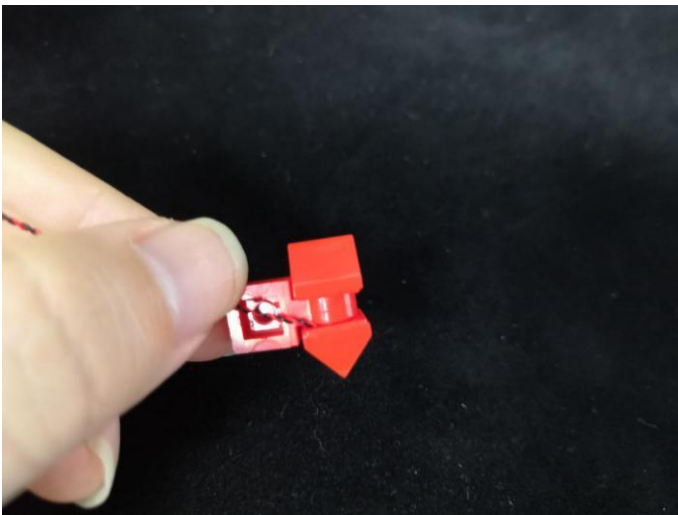
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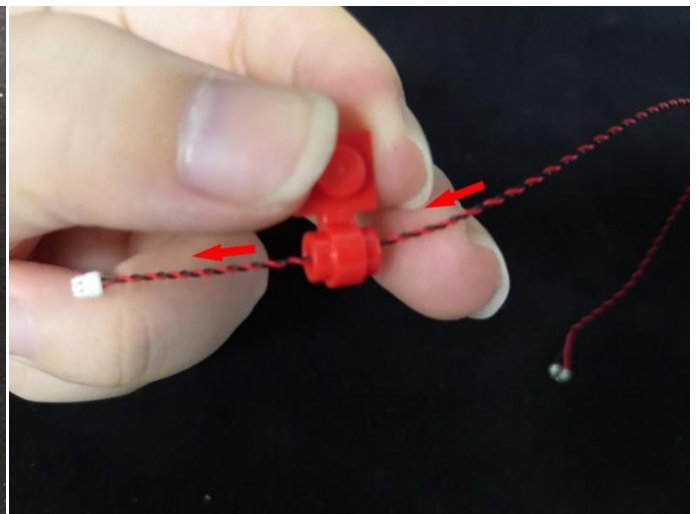
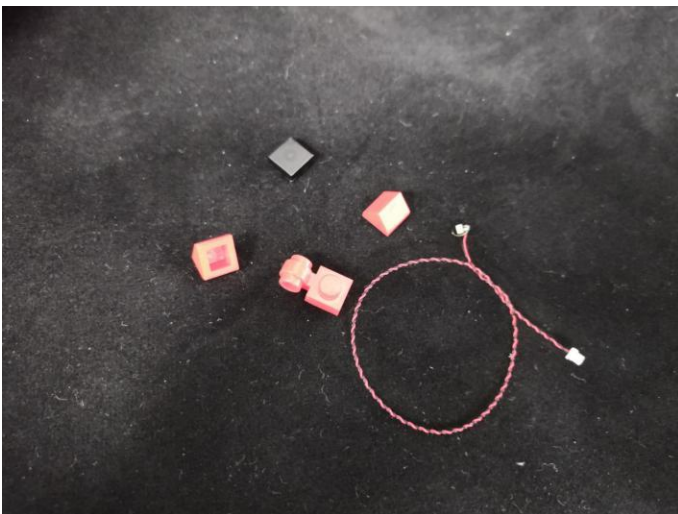
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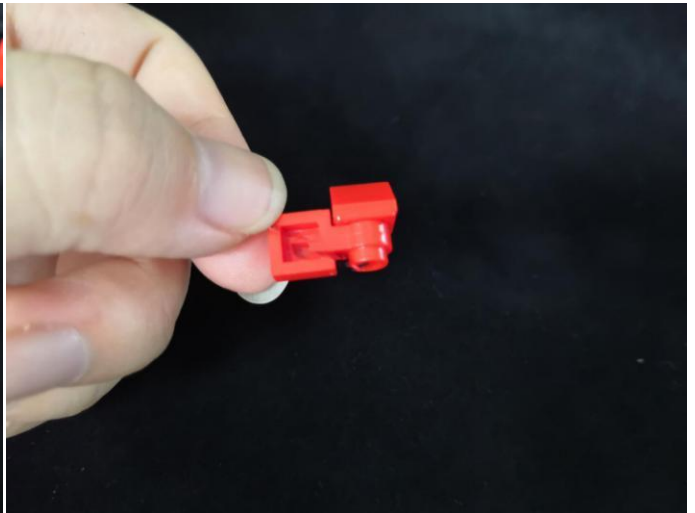
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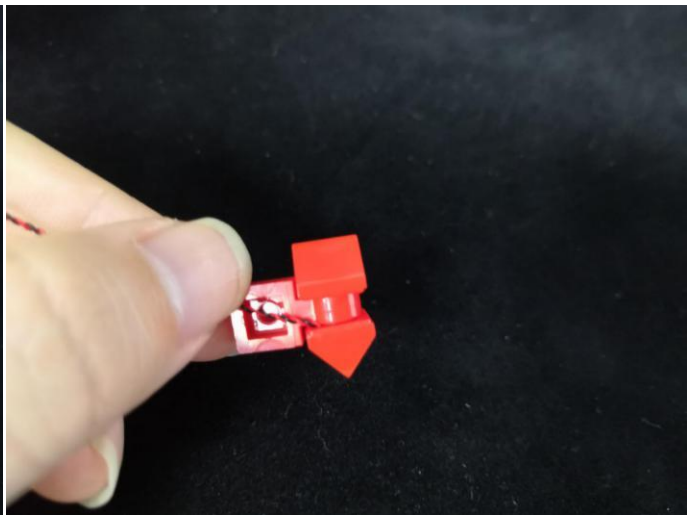
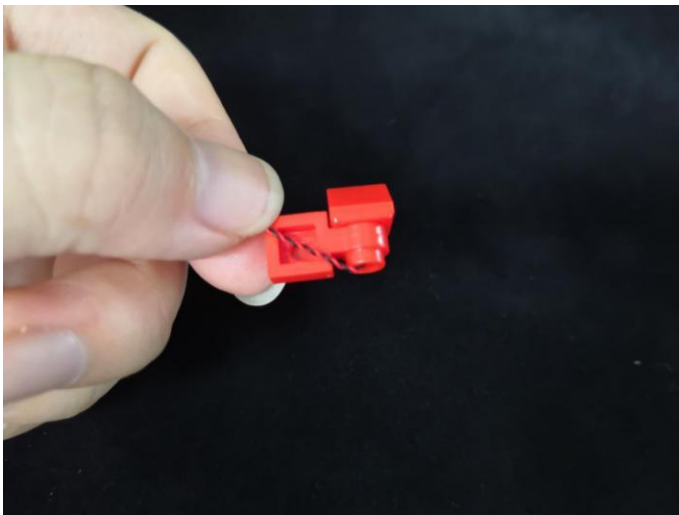
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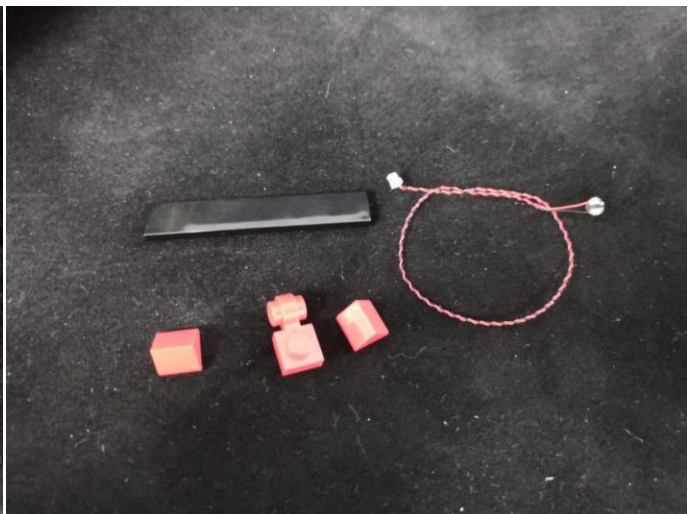
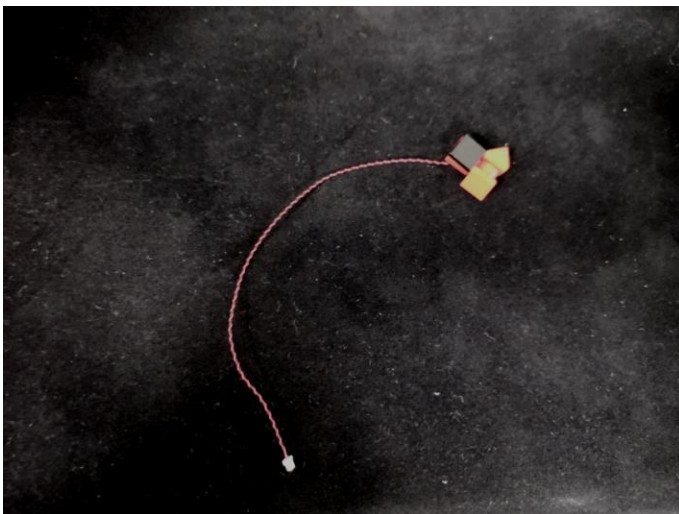
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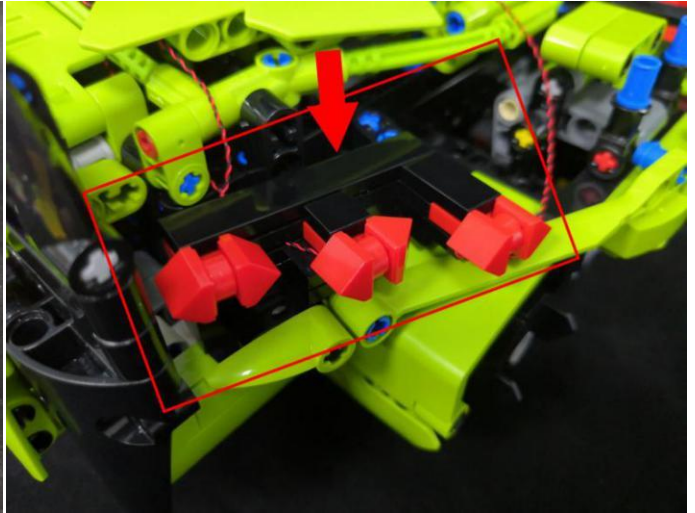
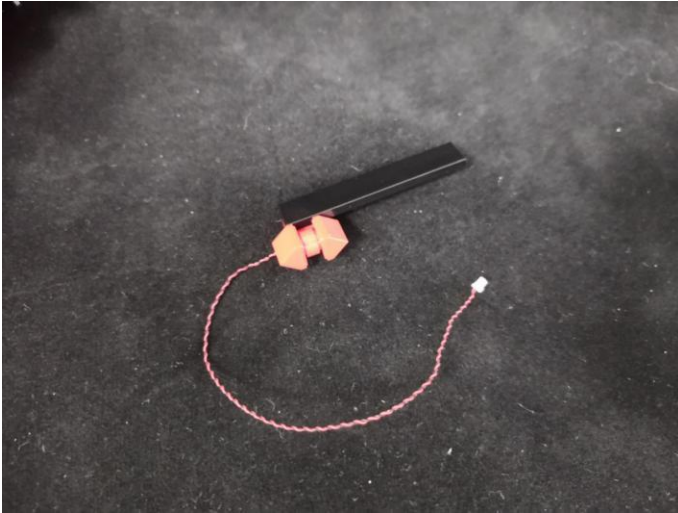
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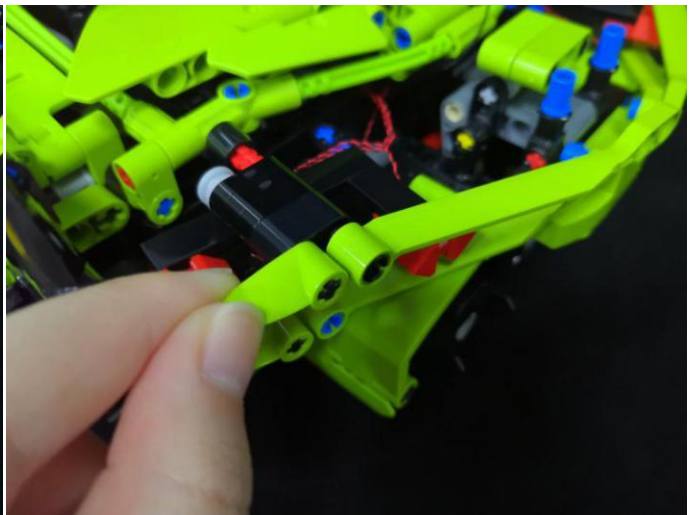
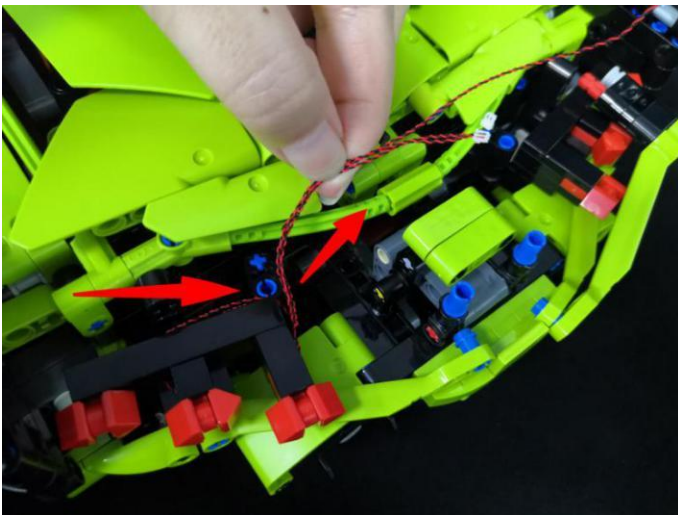
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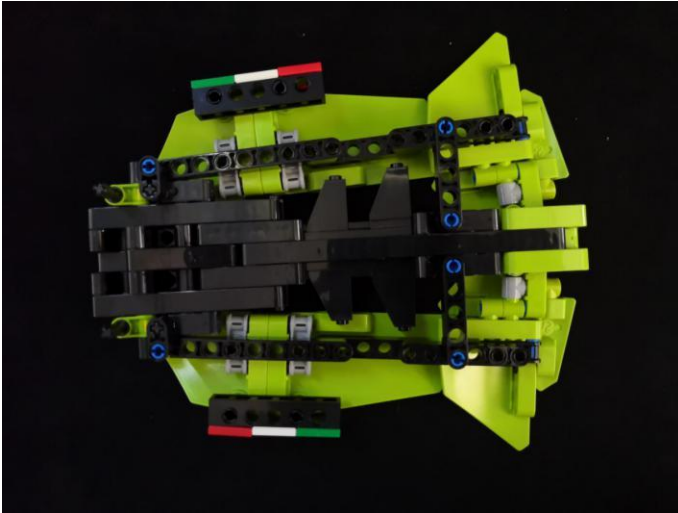
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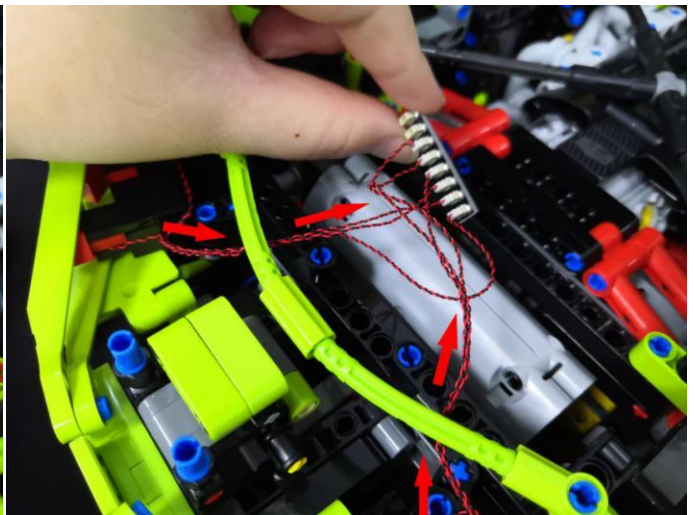
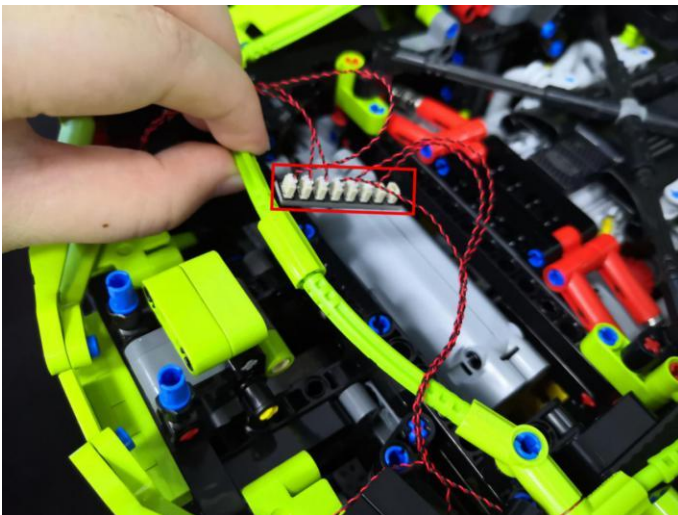
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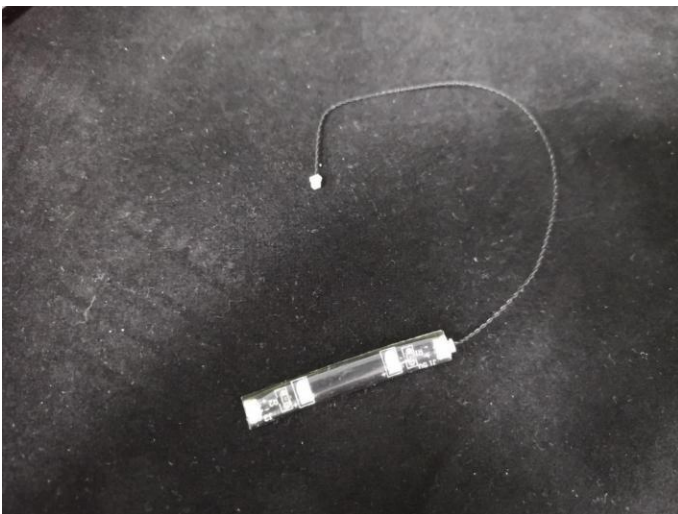
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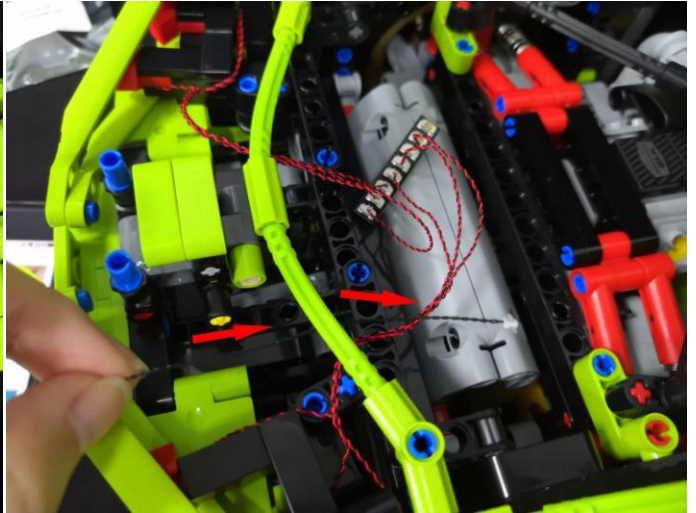
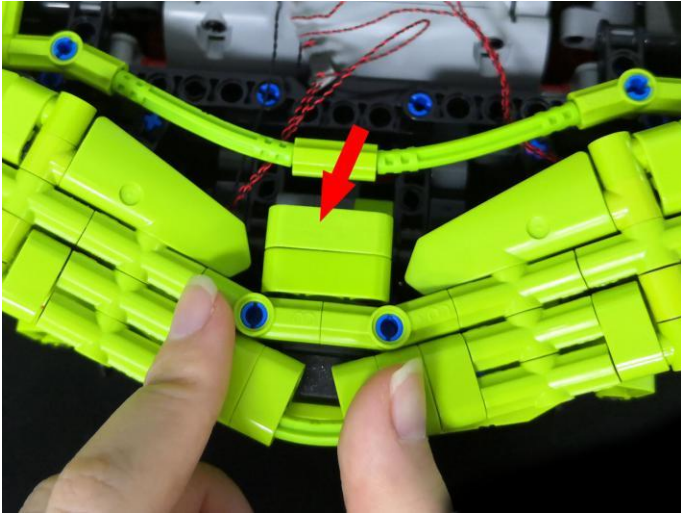
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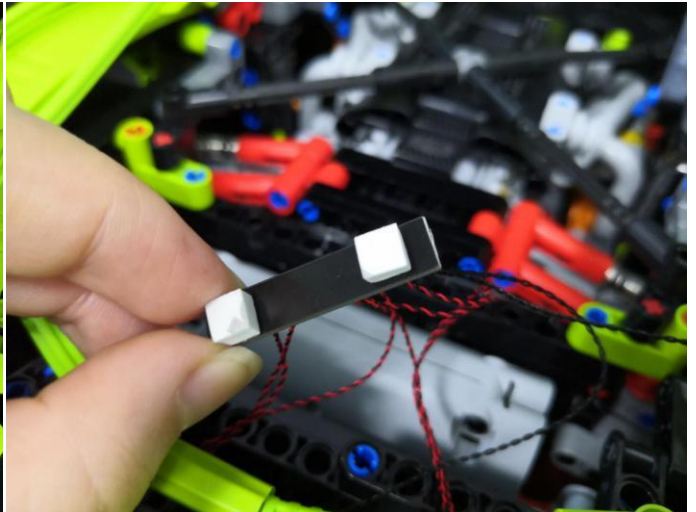
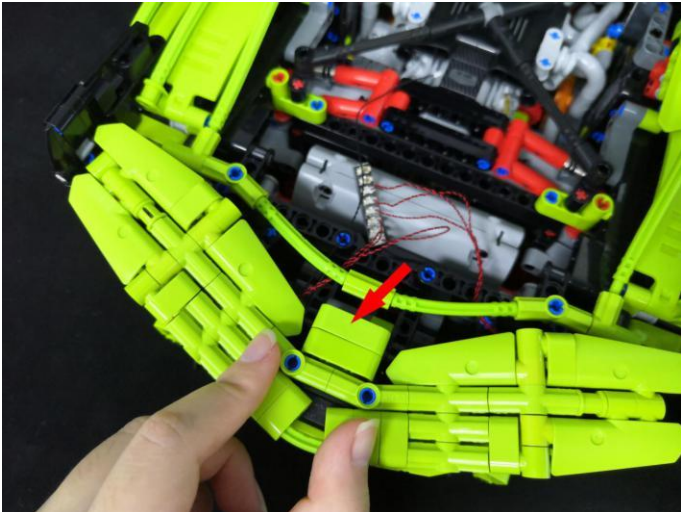
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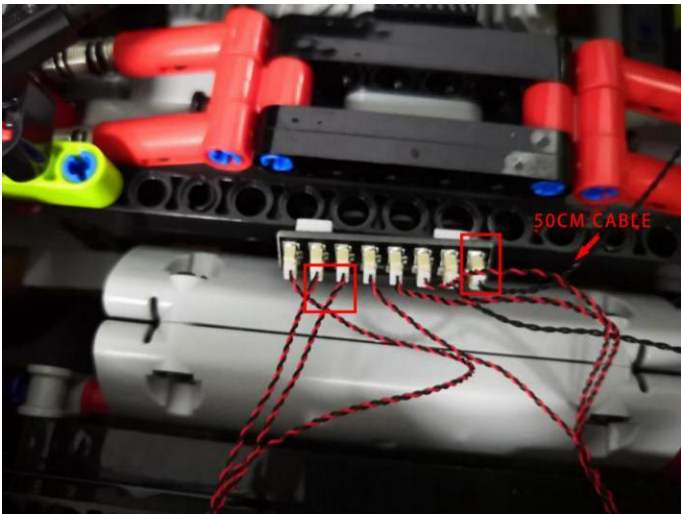
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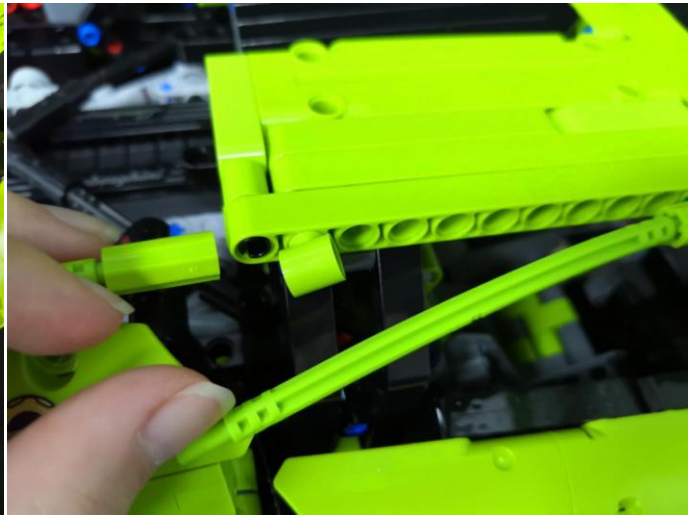
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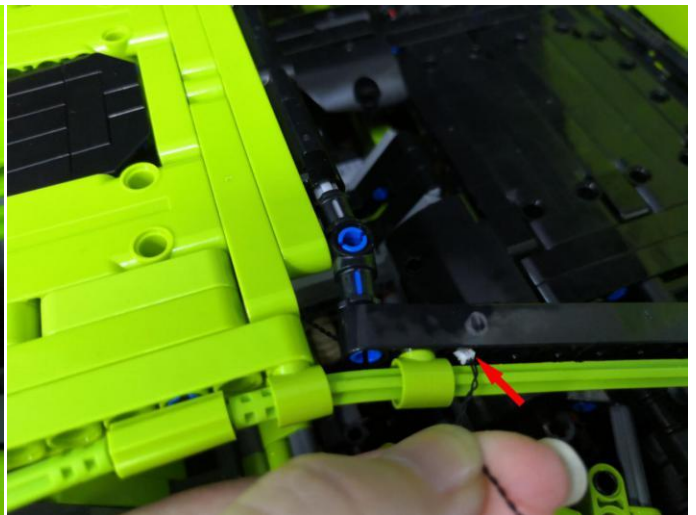
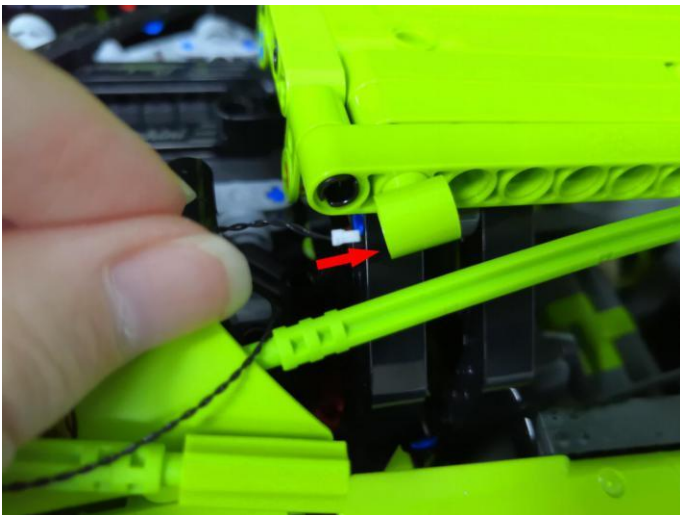
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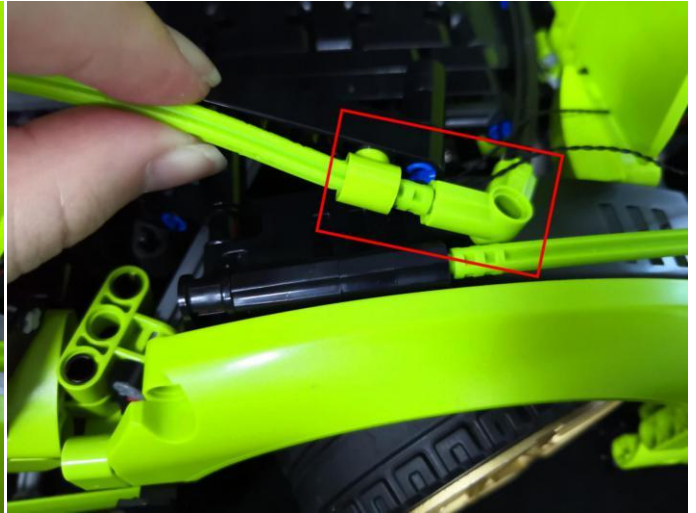
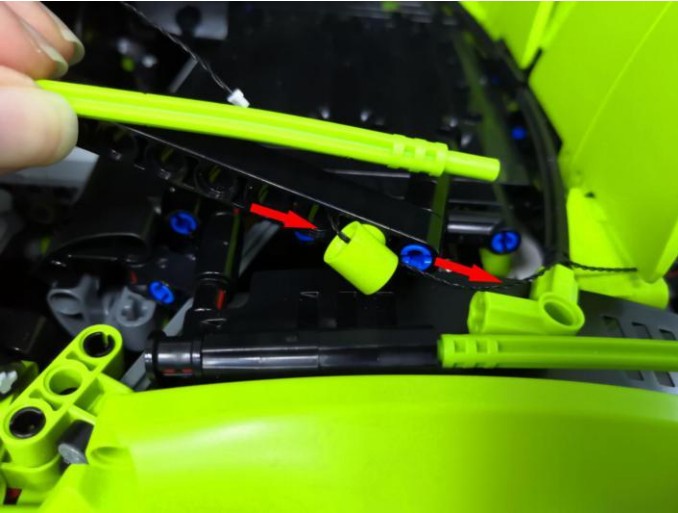
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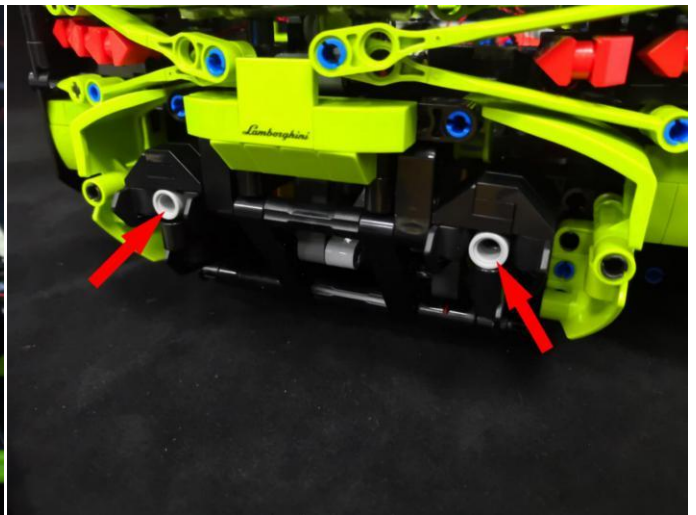
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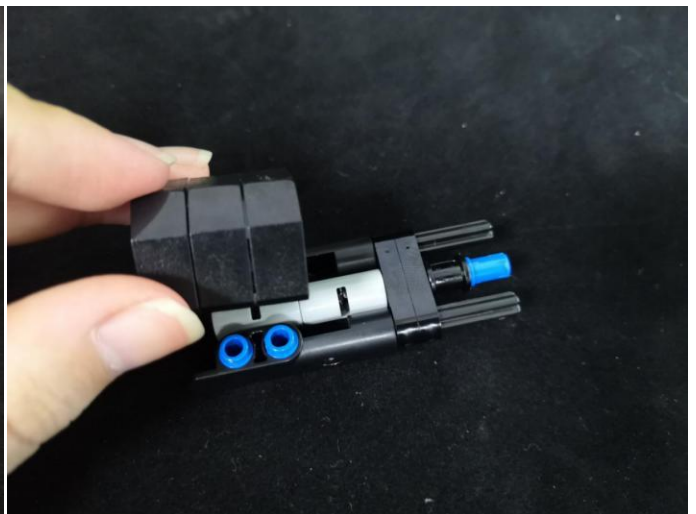
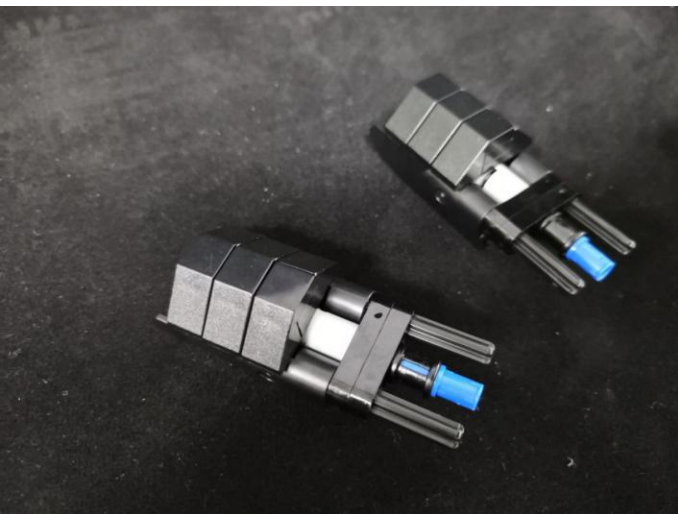
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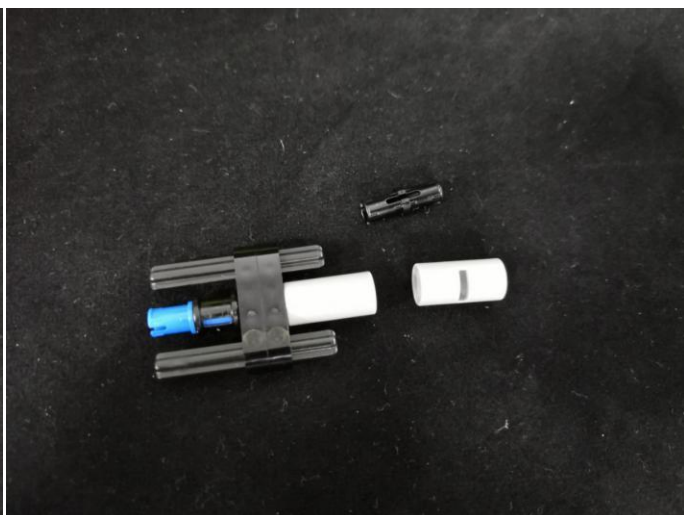
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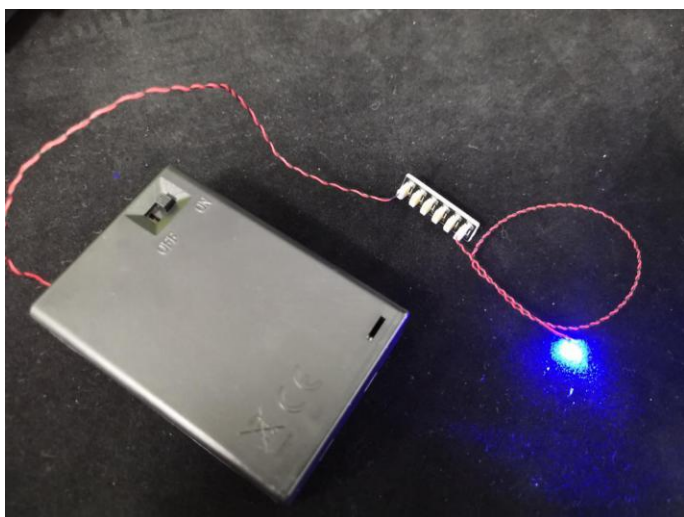
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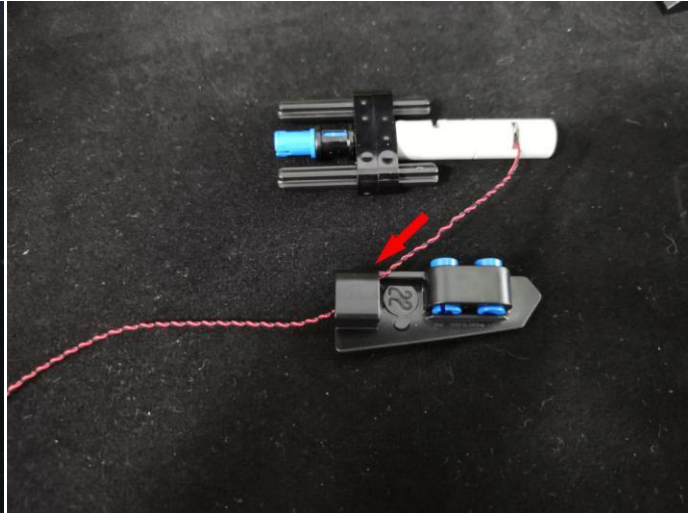
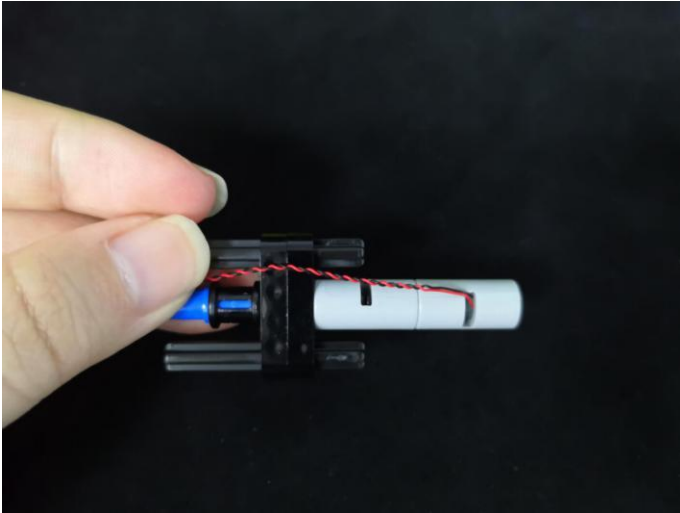
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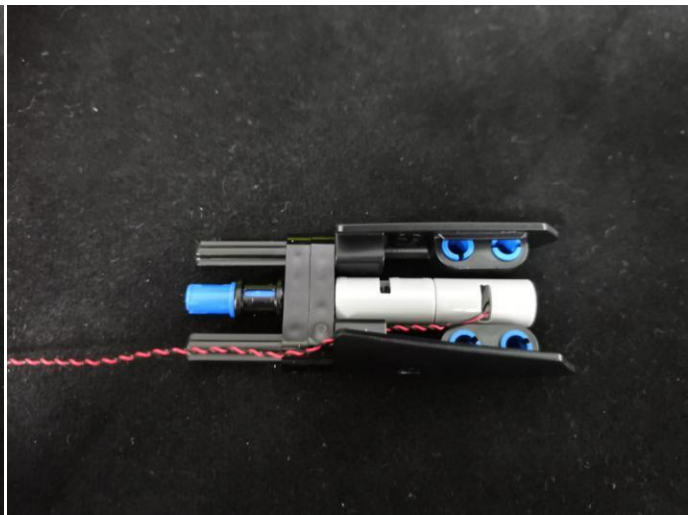
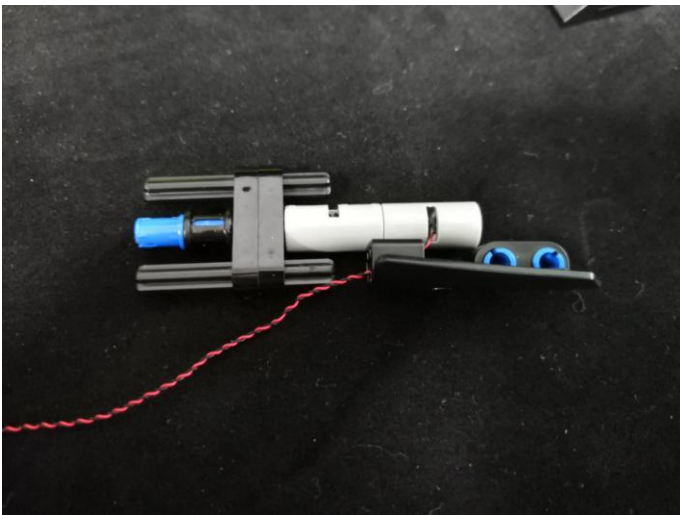
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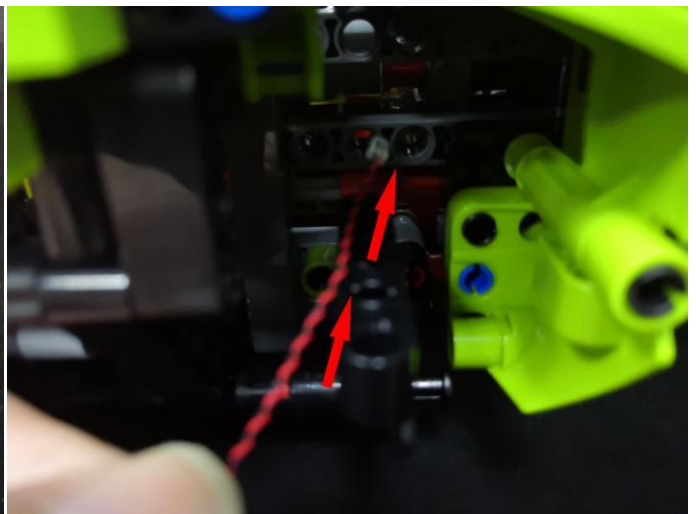
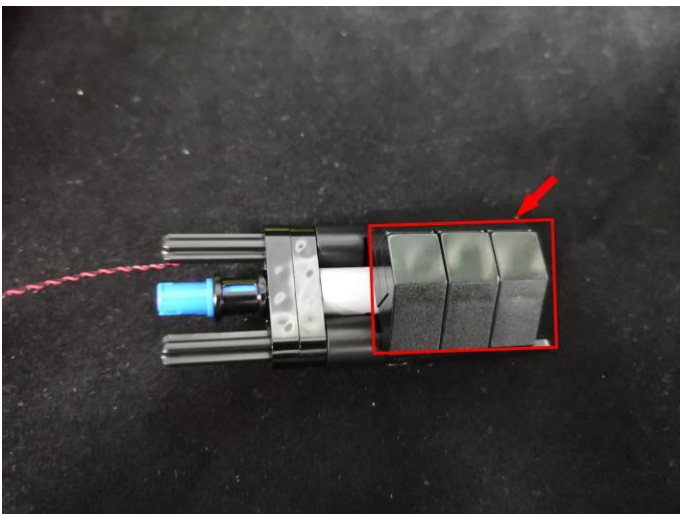
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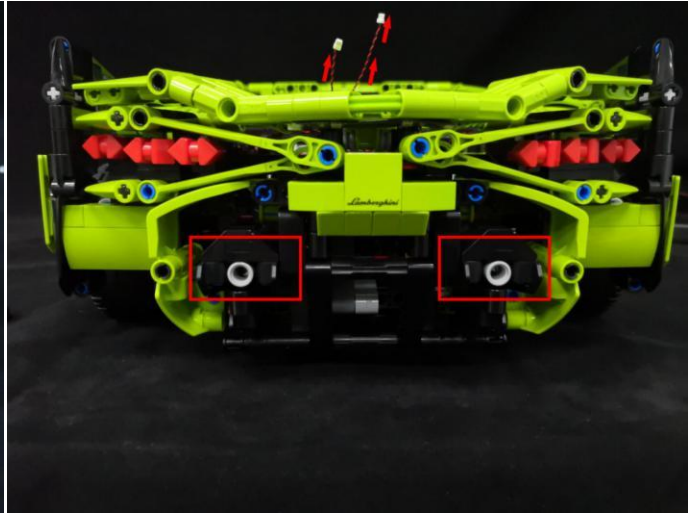
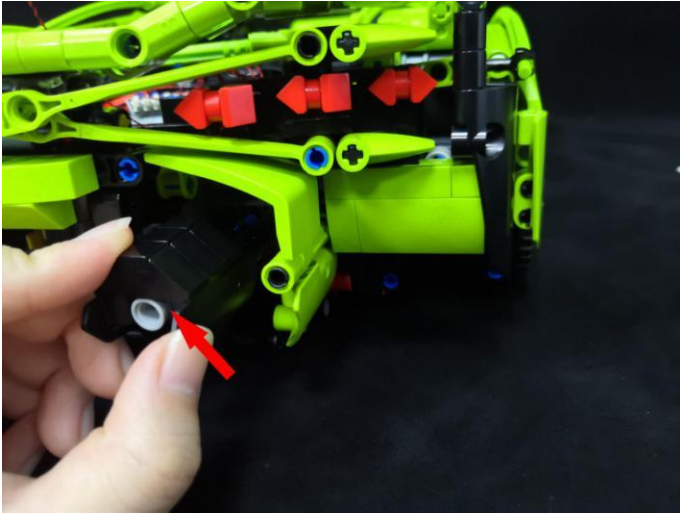
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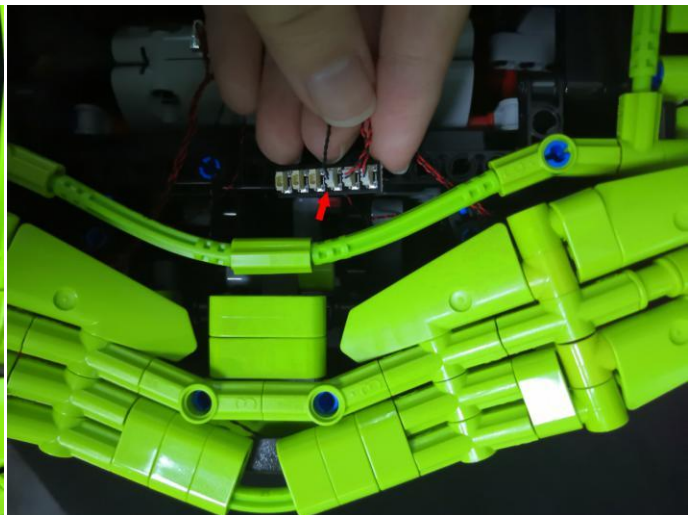
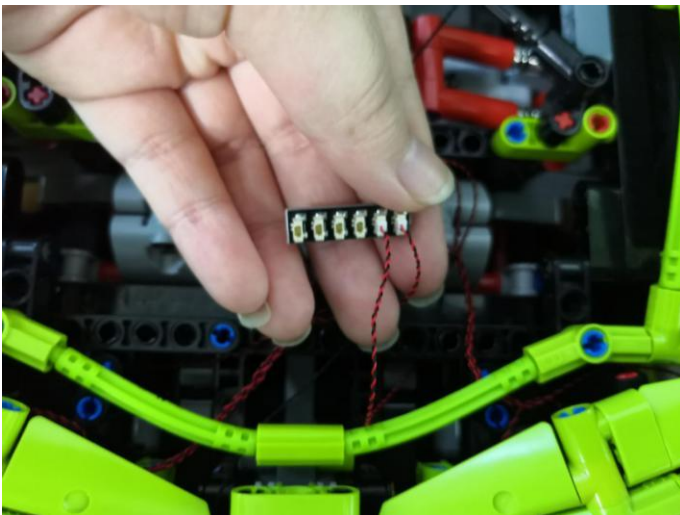
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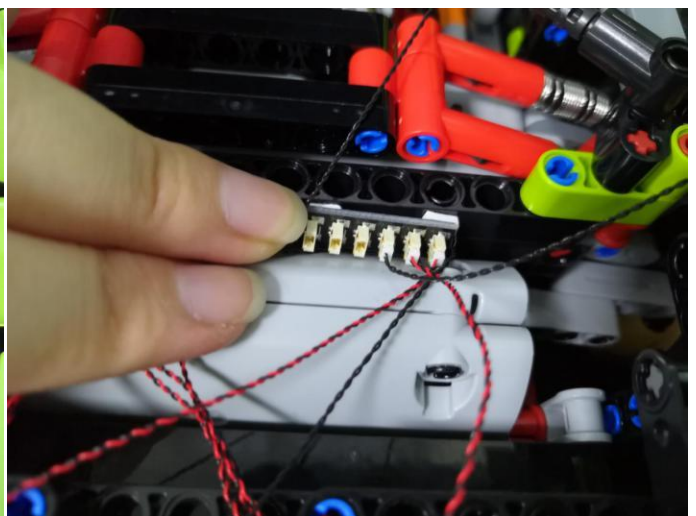
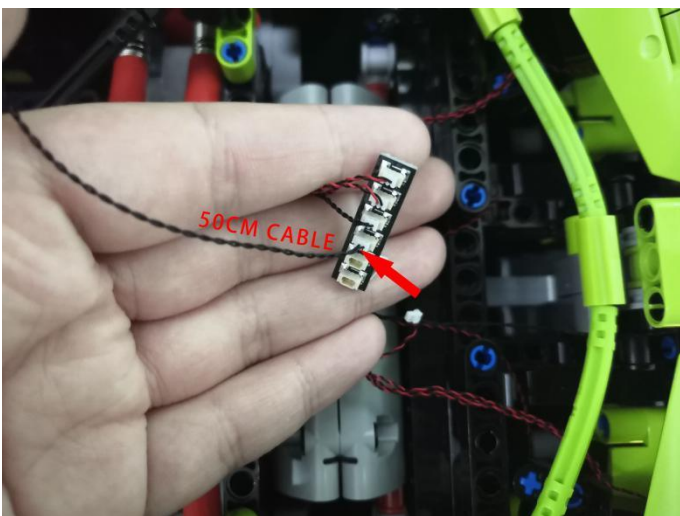
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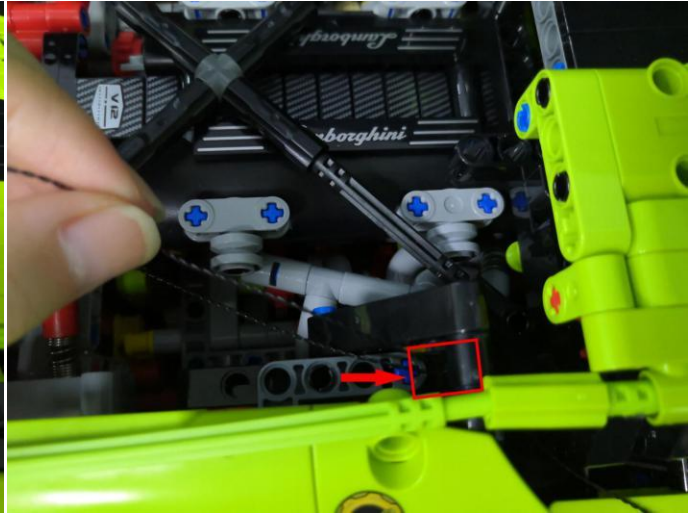
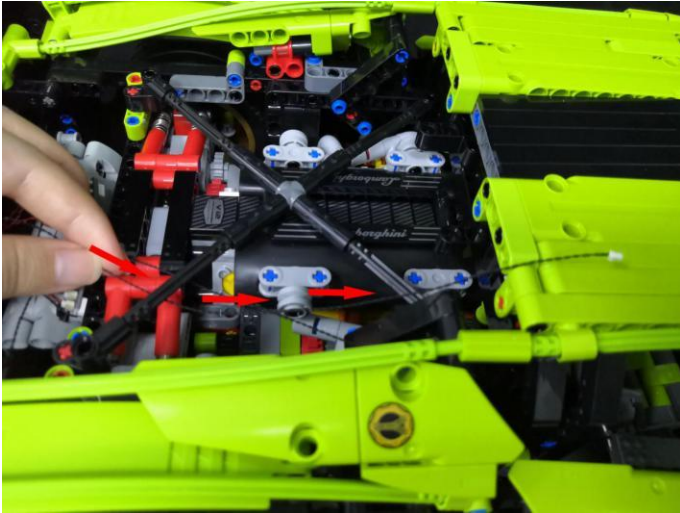
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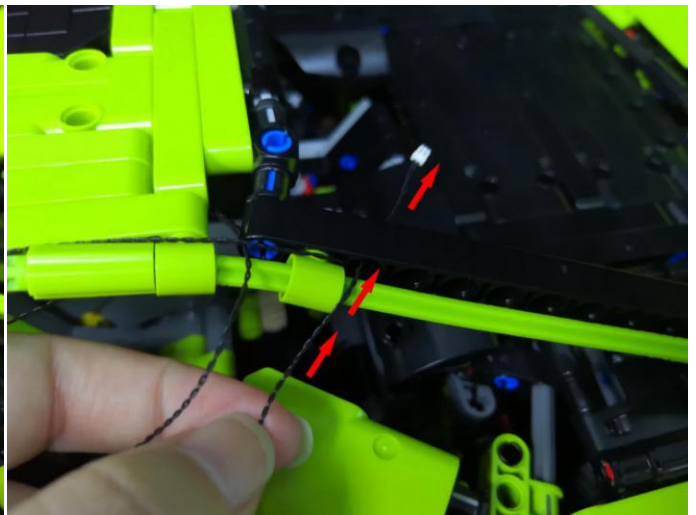
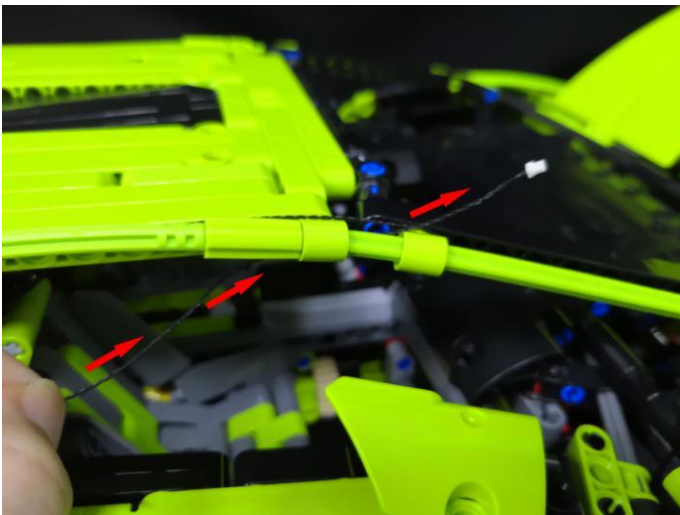
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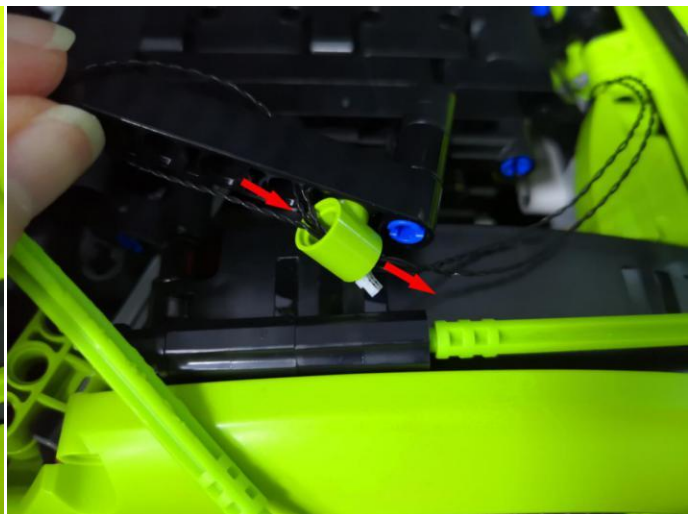
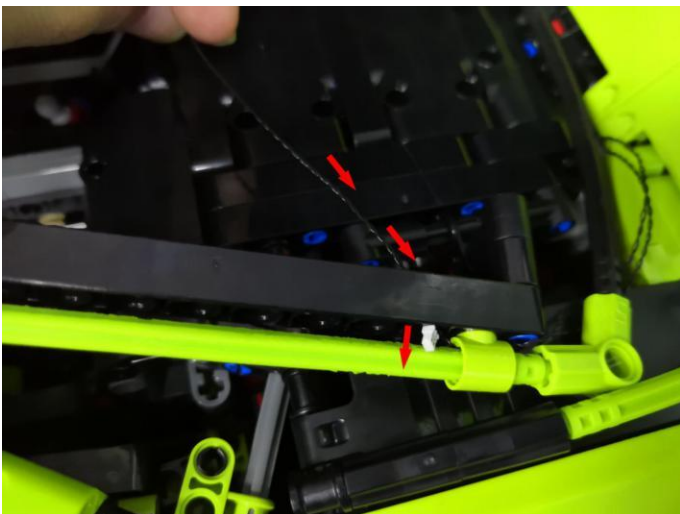
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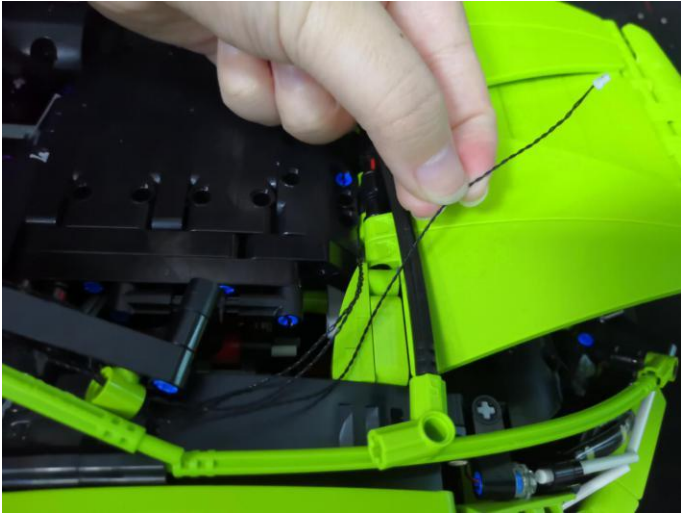
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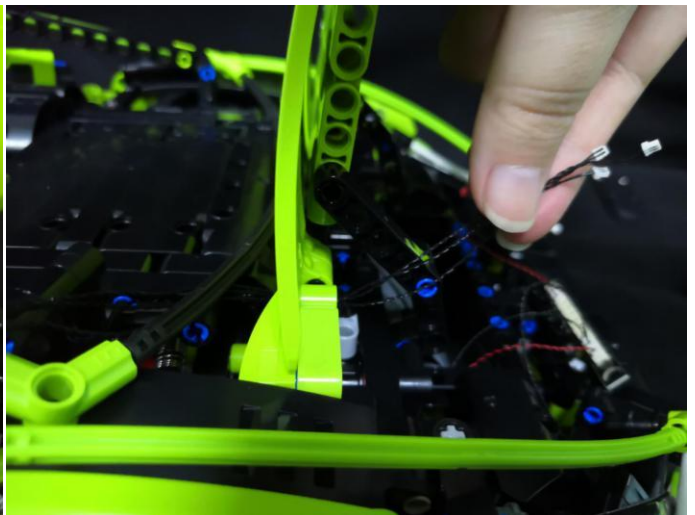
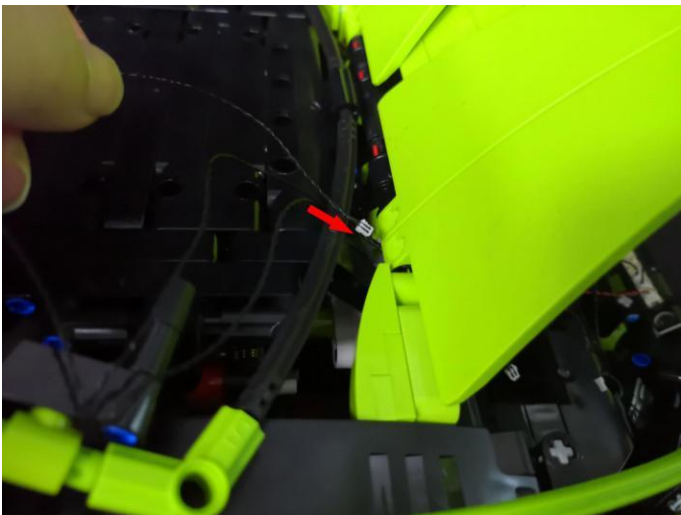
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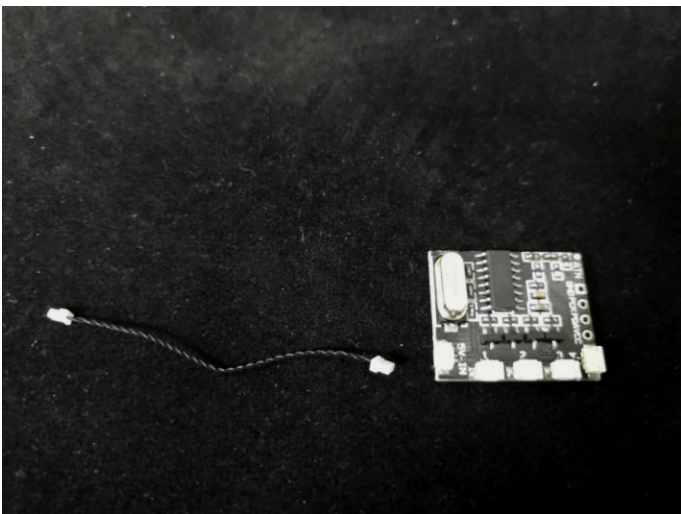
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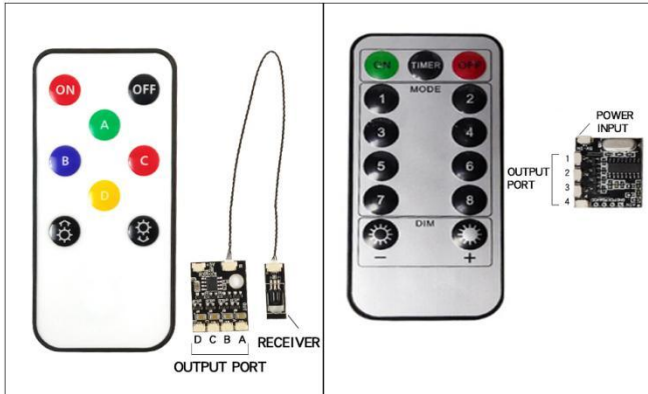
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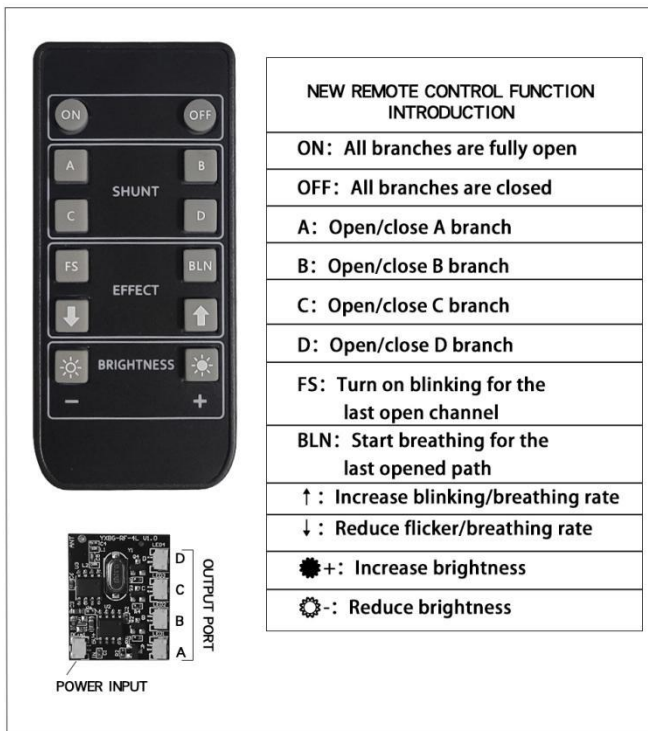
FRIENDLY TIPS

The remote control has been updated

Old style remote control:



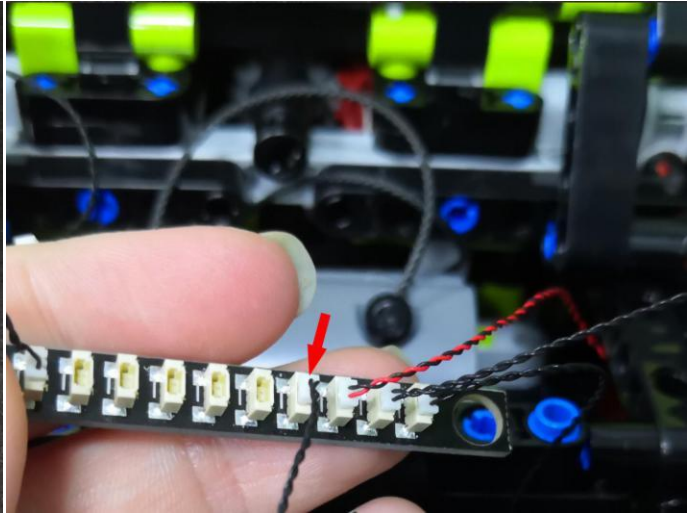
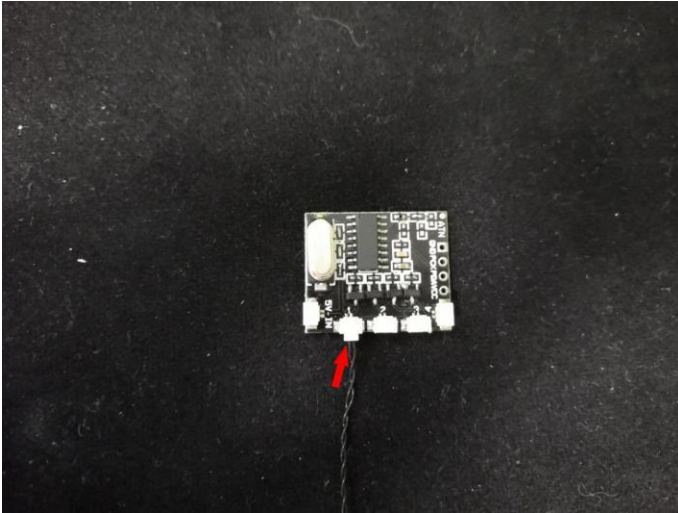
New remote control:



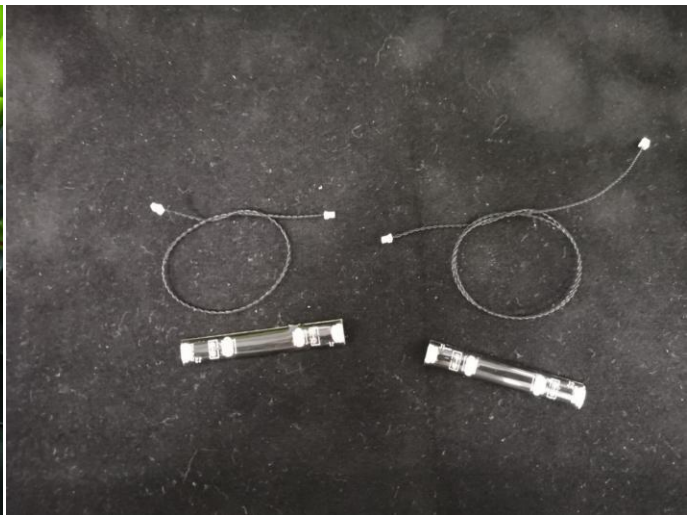
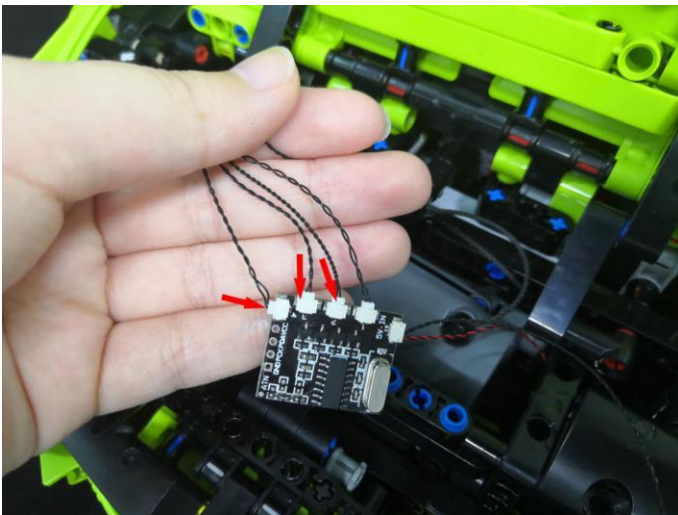
- ① Cancel the external signal receiver and change to an integrated design with strong signal and fast feedback.
- ② Add more functions, such as adding buttons such as breathing flashing frequency
- ③ The old A.B.C.D or 1.2.3.4 route corresponds to the new A.B.C.D route

More fun features look forward to your exploration!

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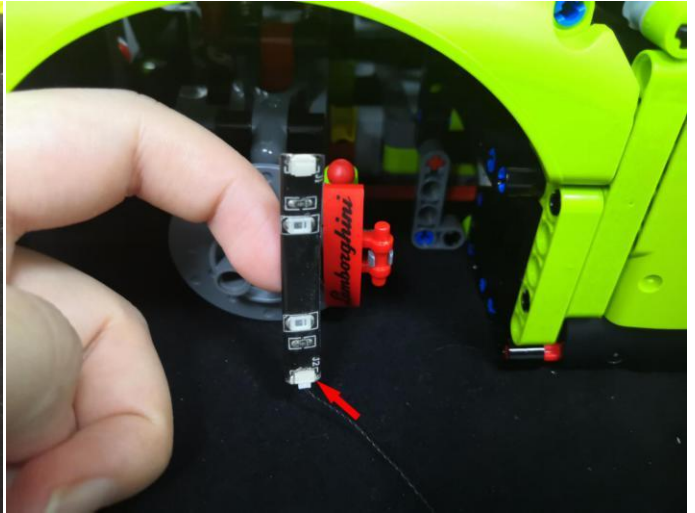
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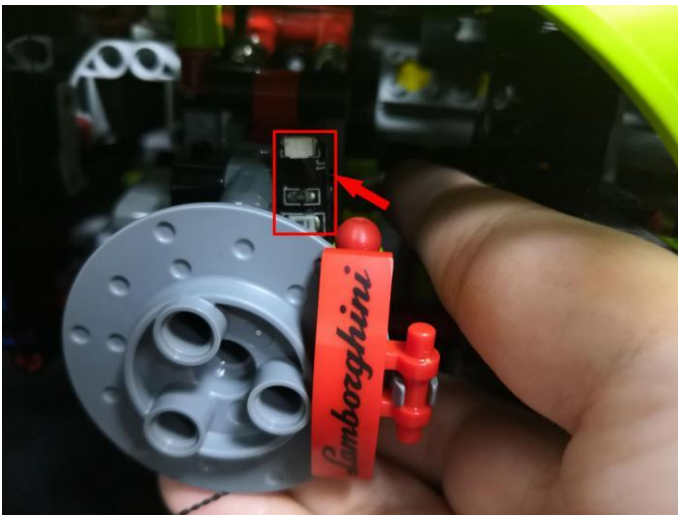
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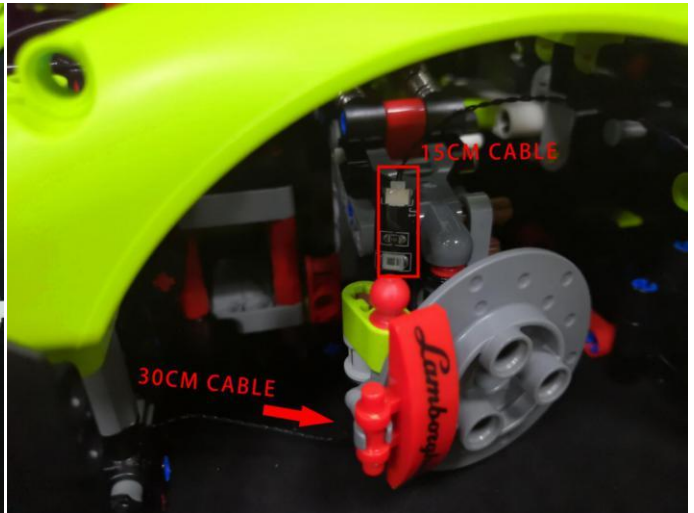
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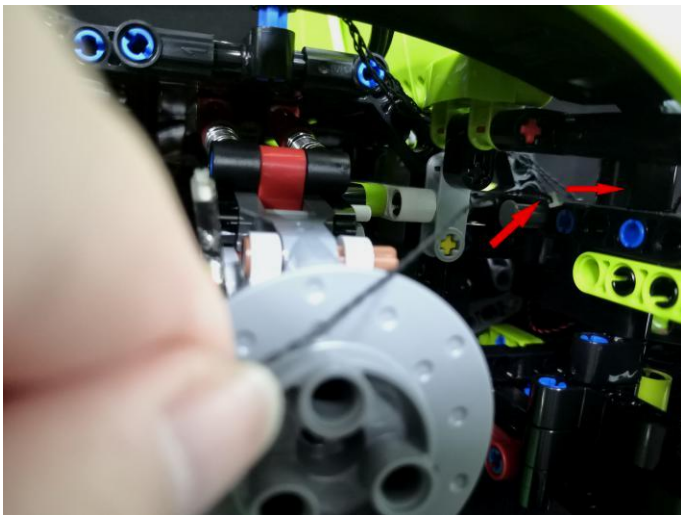
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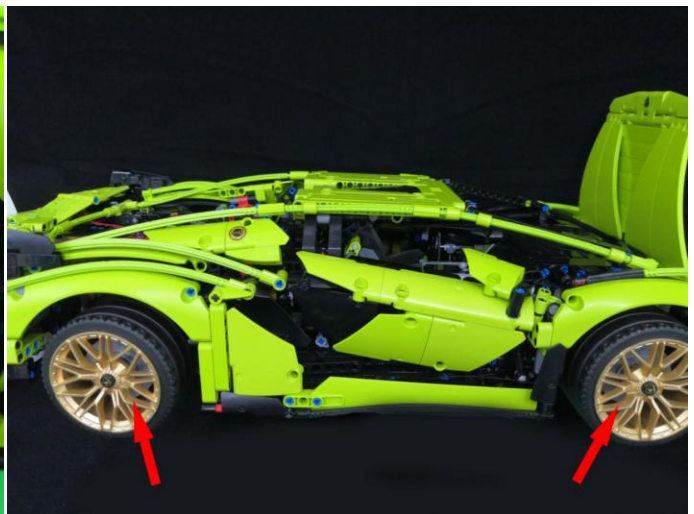
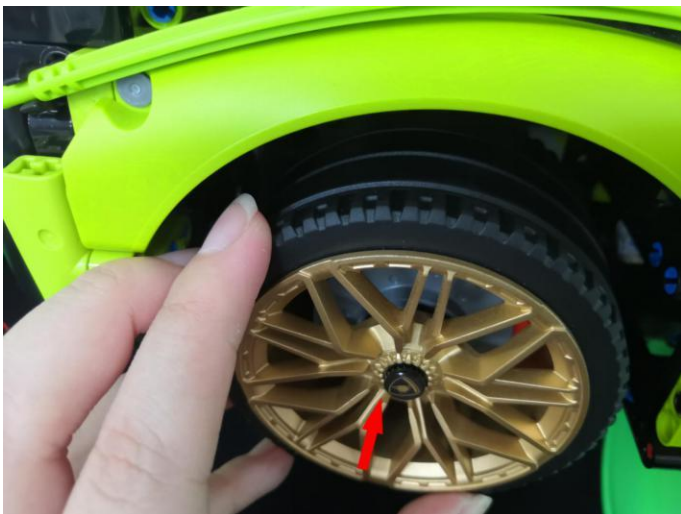
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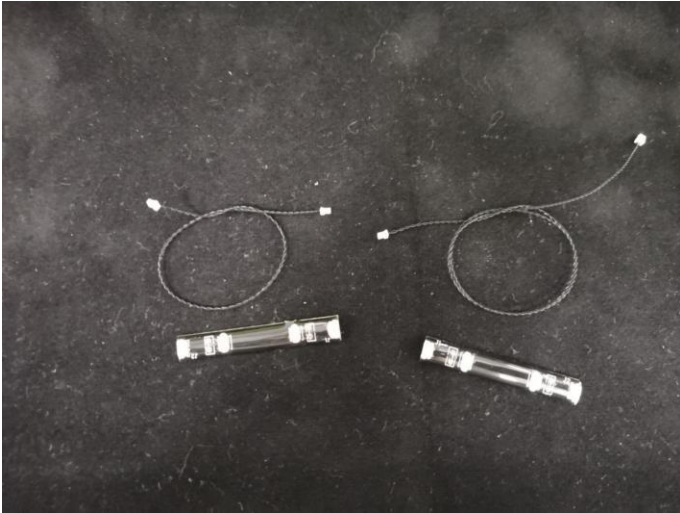
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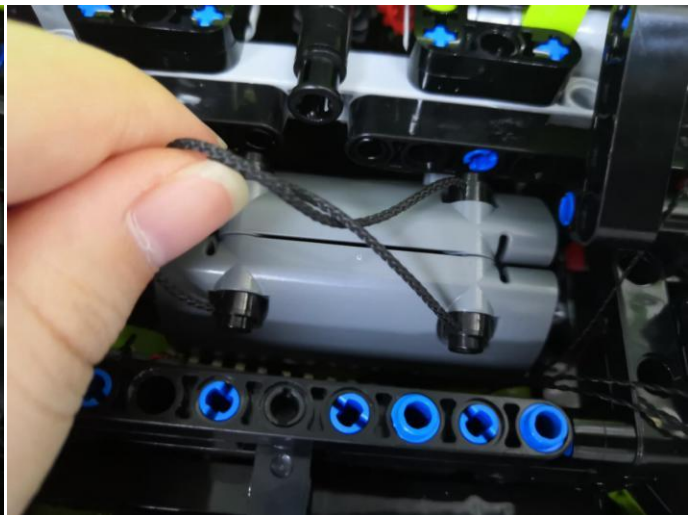
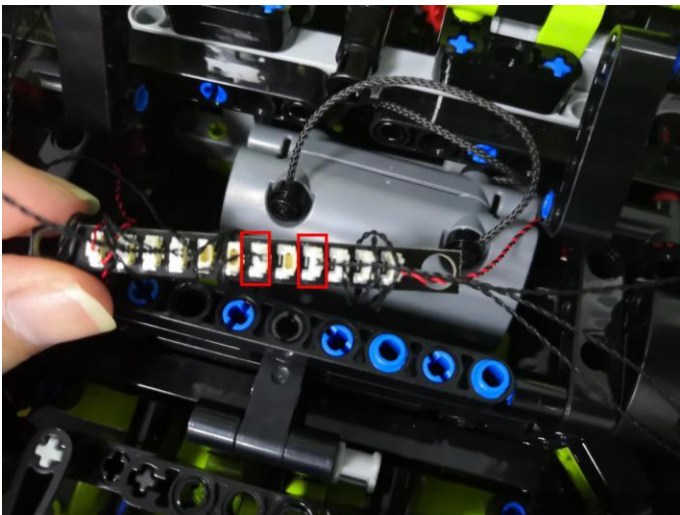
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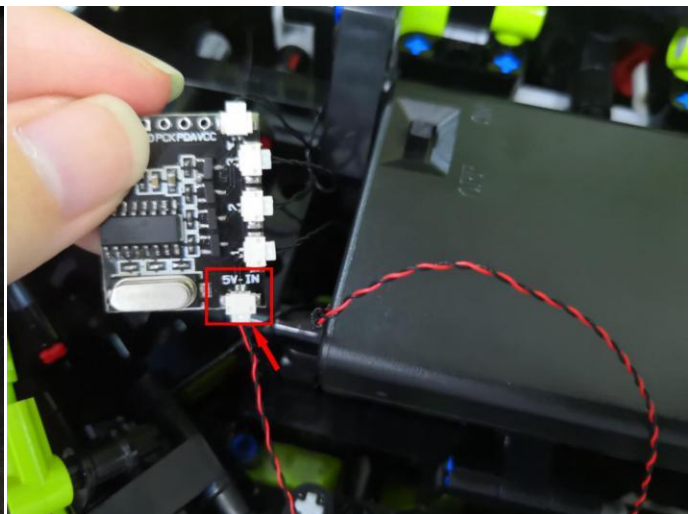
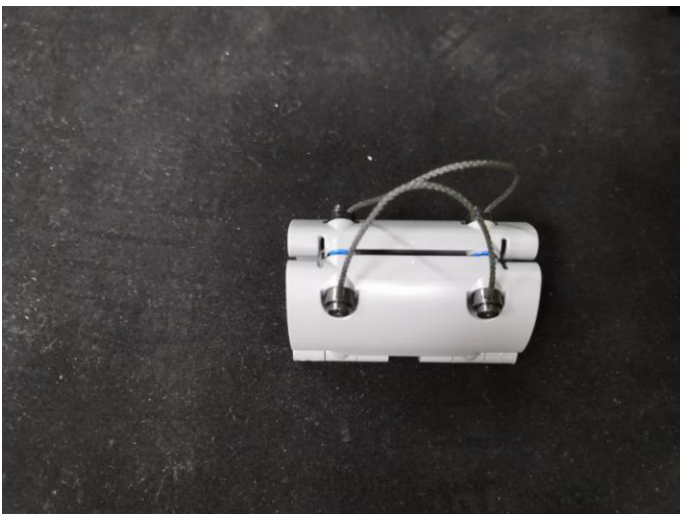
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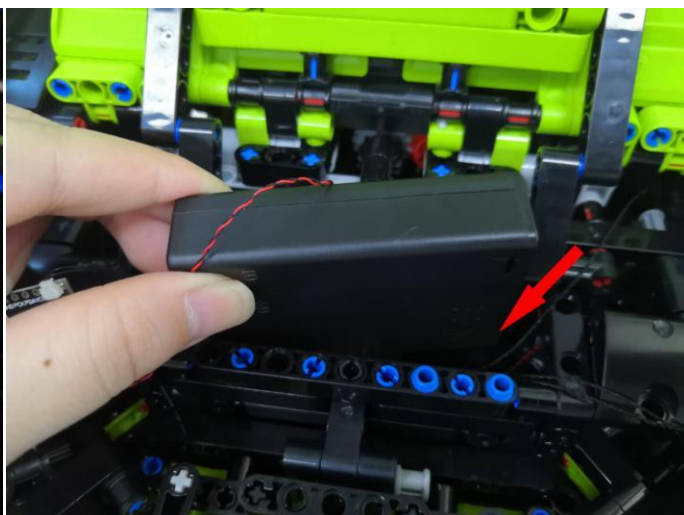
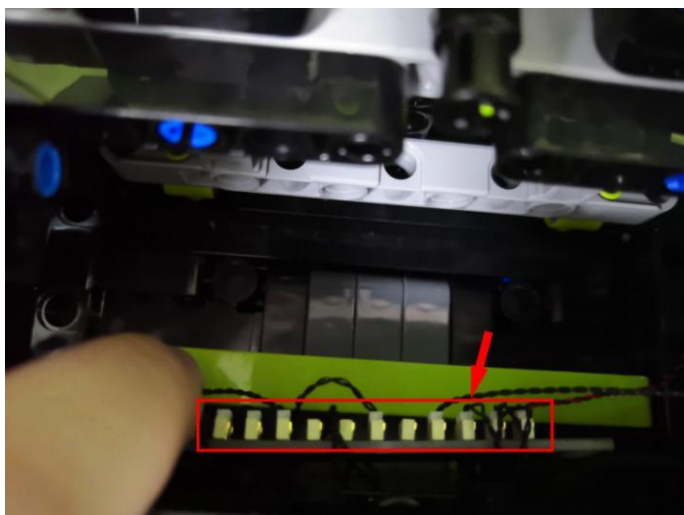
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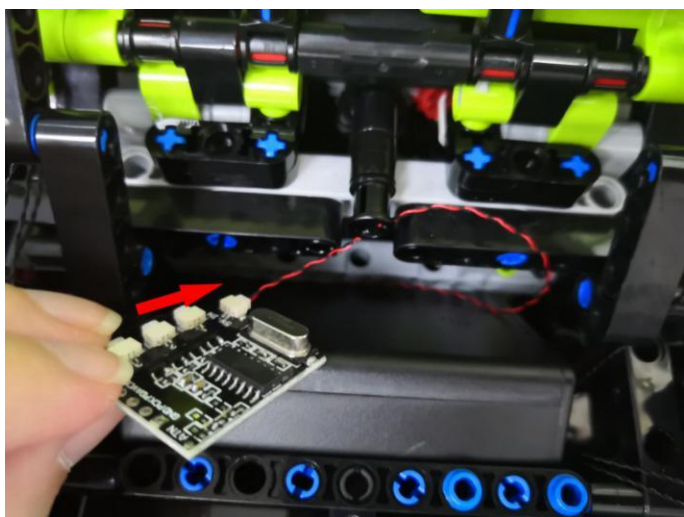
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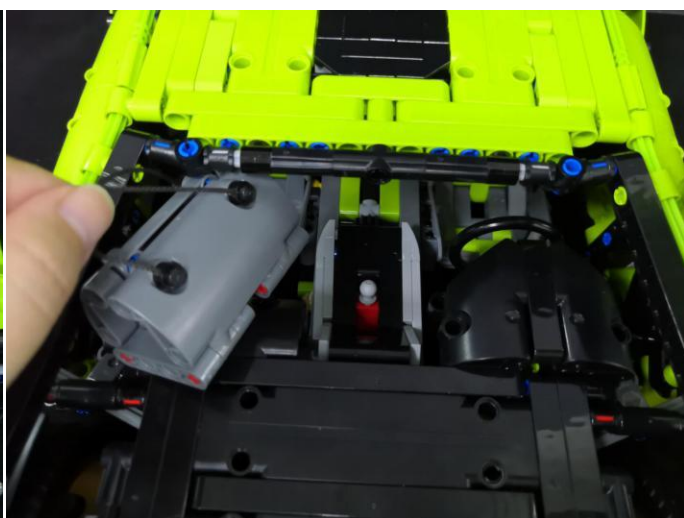
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81



82

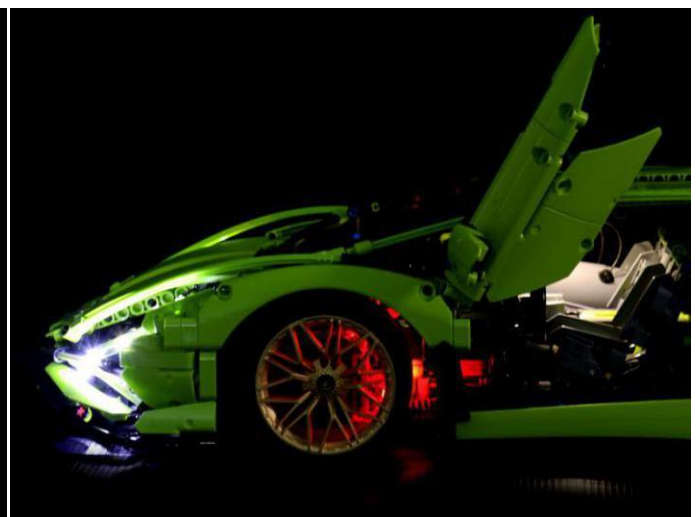
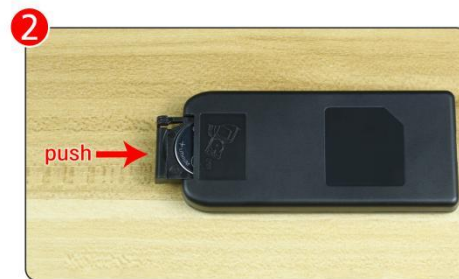


Remote control function description



ON: All branches are opened
 OFF: all branches are closed
 A: open/close A road
 B: open/close B road
 C: open/close C road
 D: open/close D road
 FS: Turn on blinking for the last open channel
 BLN: Start breathing for the last opened path
 ↑: Increase blinking/breathing rate
 ↓: Decrease blinking/breathing rate
 Brightness+: Increase brightness
 Brightness -: Reduce brightness

The remote control does not contain batteries, please buy a 2025 or 2032 button battery in the nearest store and install it in the remote control.



Good job, you've done all the installation steps, power it up and enjoy your work.



If everything is as excellent as expected, we'll be appreciate if a good review can be given.

THANKS