# 42176 Porsche GT4 e-Performance Race Car

 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 Manual customization 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.

This set contains seven bags labelled "1" "2" "3" "4" "5" "6", please make sure that the components in each bag are the same as shown in the pictures.



Please contact us immediately if there have any missing components.

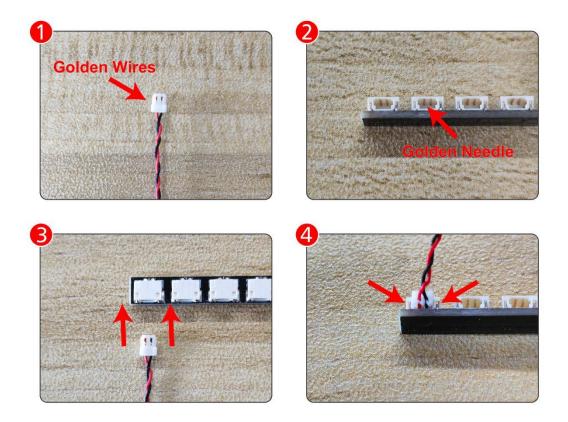
### **Section B:** Test that each components is working properly.

Take out the Expansion Boards and the USB Power Cable from N0.3 bag and No.5 bag.



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 needles in socket of the expansion board.shown as blow.



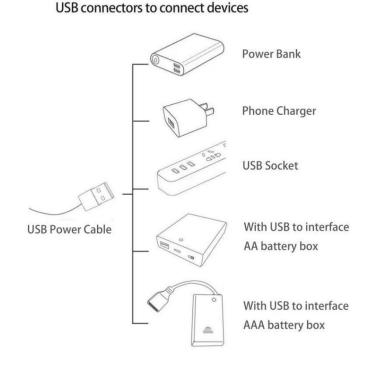
Connect the Expansion Board and USB Power Cable as shown.



Connect the other end of the USB power cable to the power supply.



The USB Power Cord can be powered by phone chargers, power banks, etc. This instruction will use the power bank as power supply.



Connect all the components in No.1 bag to the Expansion Board in same way just as shown.Turn on the power bank, all the lights are on as shown.Remove the lamp after the test.



Unplug these three components and put them back in the corresponding bags. There are one in bag NO.2, three in bag NO.3, two in bag NO.4 need to be tested.

Attention that after the test is completed, each components should put back in the corresponding bag including the socket and the usb power cable.

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

LED strip test:

Take out the LED light bar, connect the USB power cable, turn on the mobile power supply, the light will be on normally, as shown in the figure below.



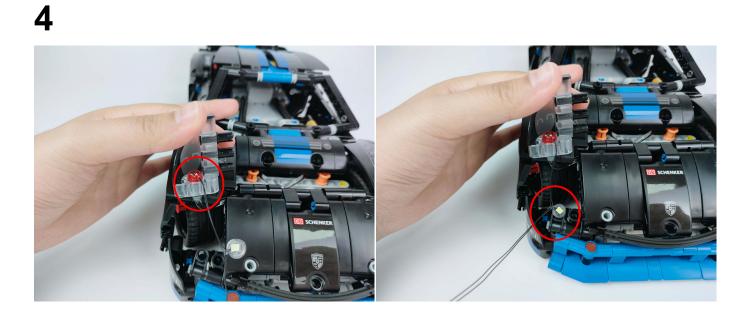
Attention that after the test is completed, each components should put back in the corresponding bag including the socket and the usb power cable. Please contact us immediately if any components don't work. **Section C:** laying out components following the instruction.



**2.**Push the block pieces out of the way in order.









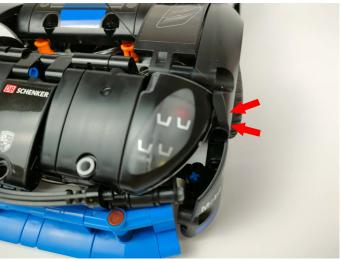






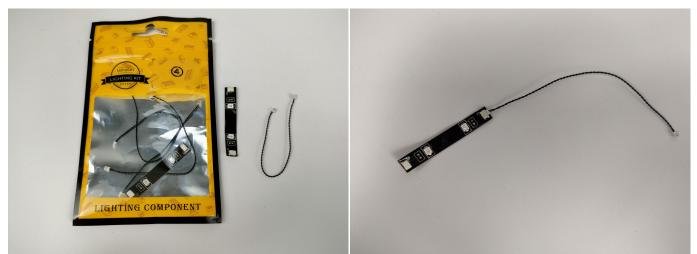






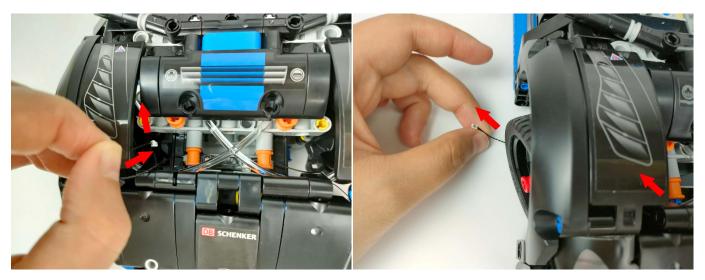


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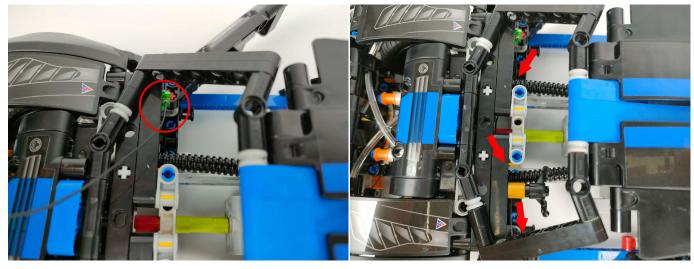






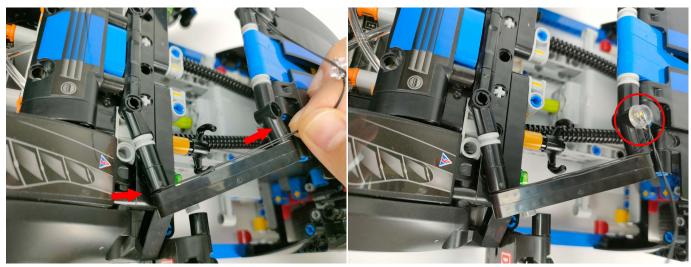


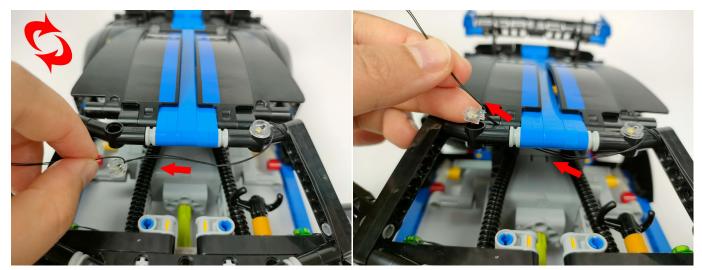
**17**.Attach the light fixture to the block piece, then run the light wire through the bottom of the block piece.

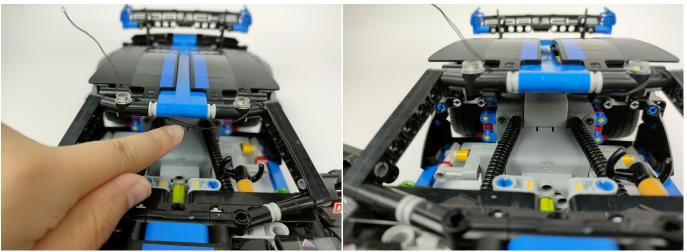


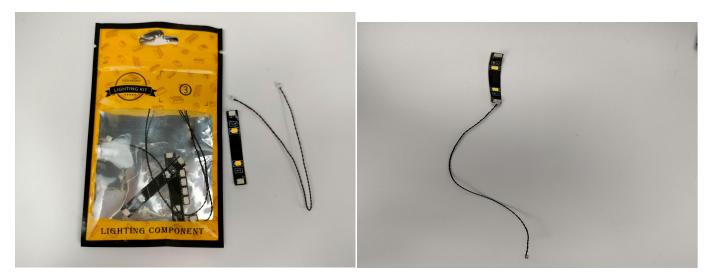




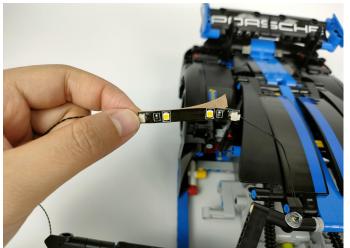




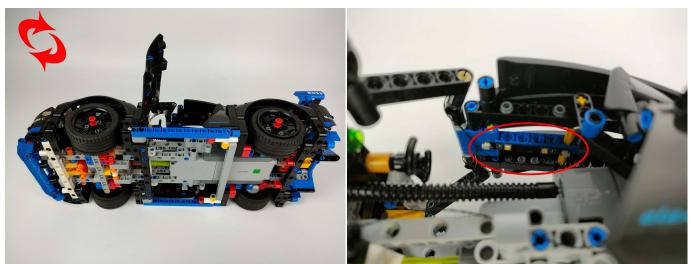




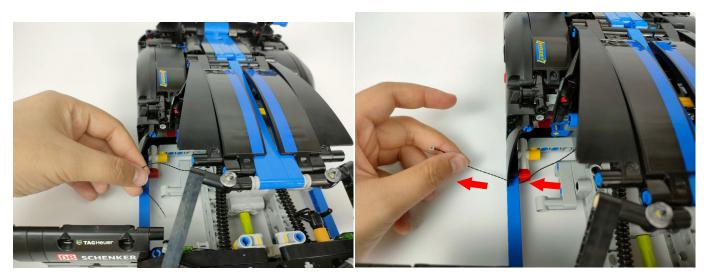




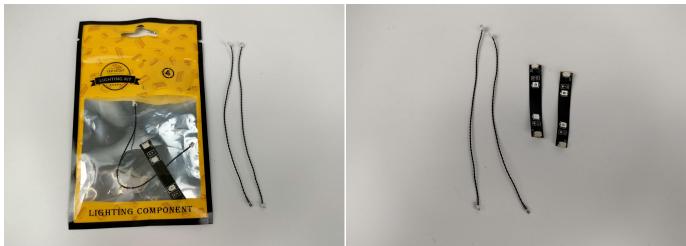


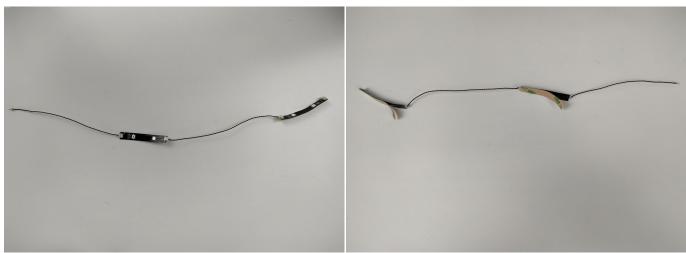


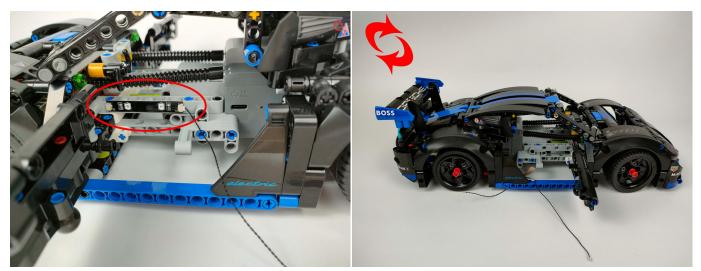


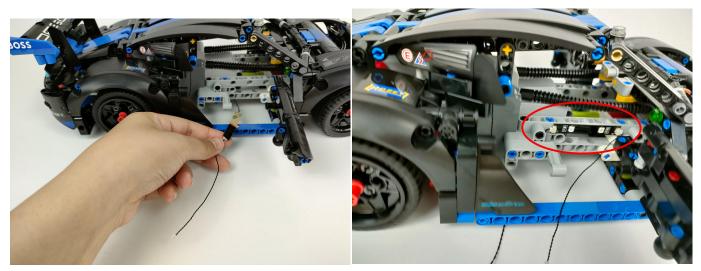


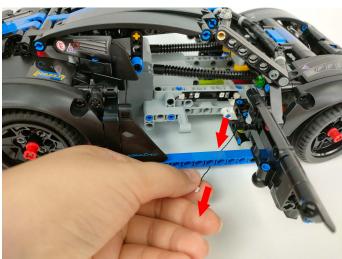






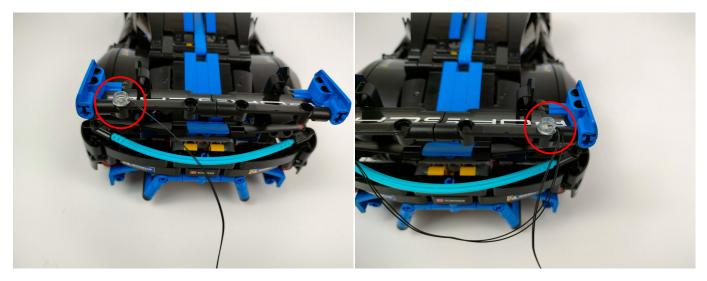


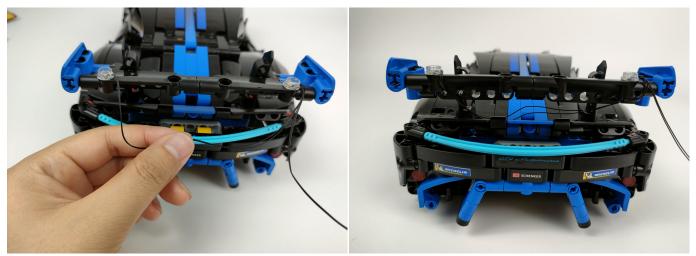




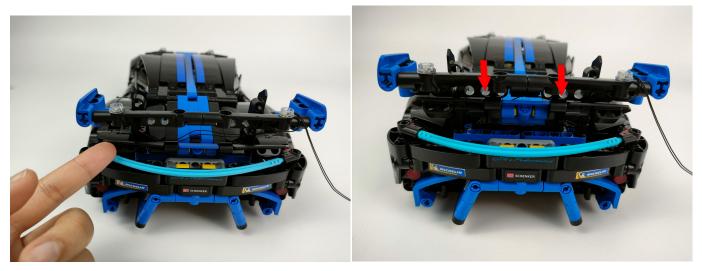


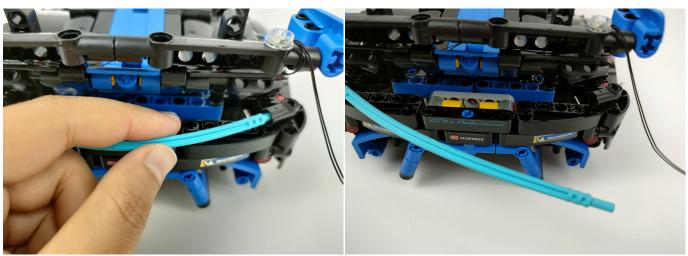


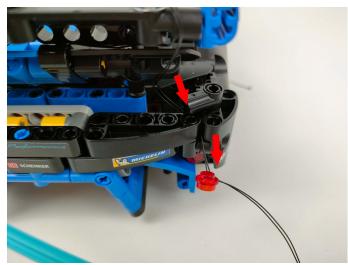


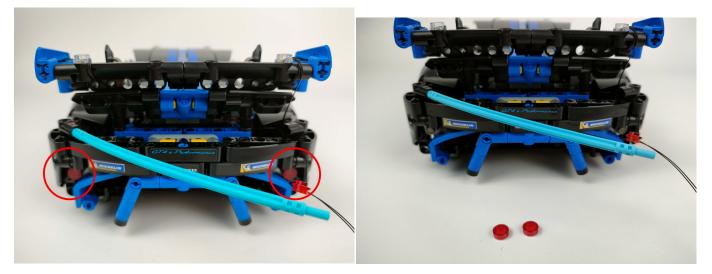


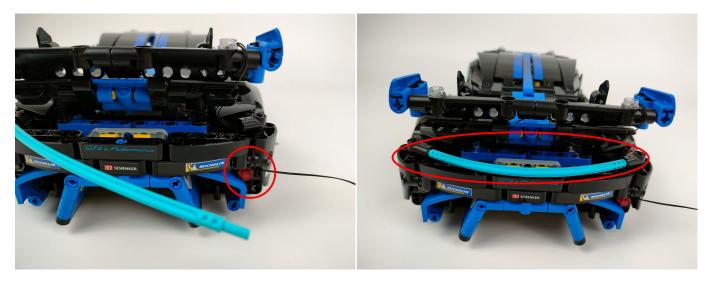
# .Push away the building blocks.

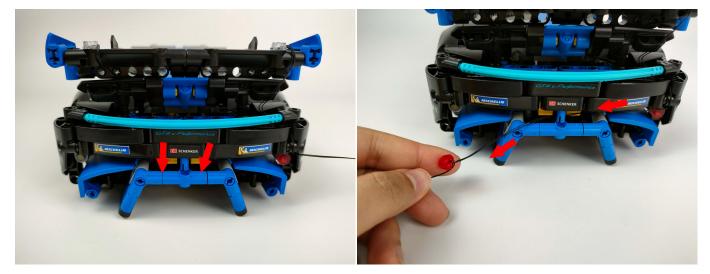






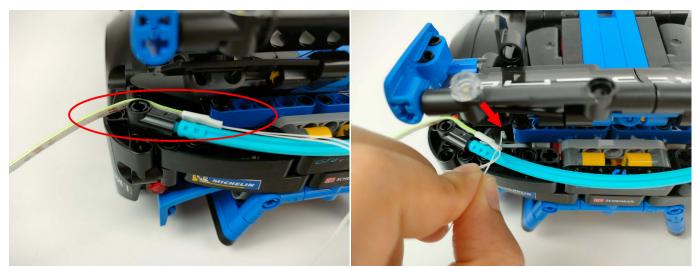




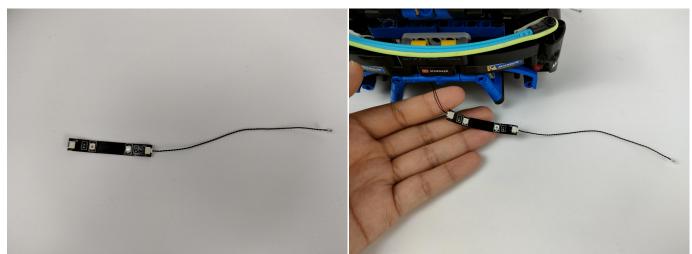


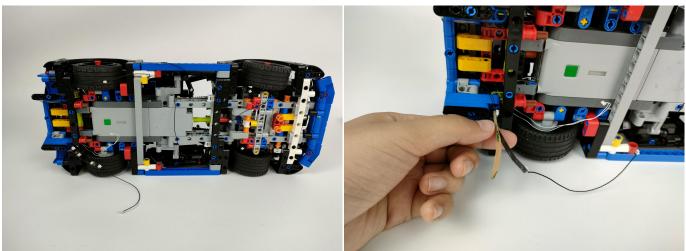


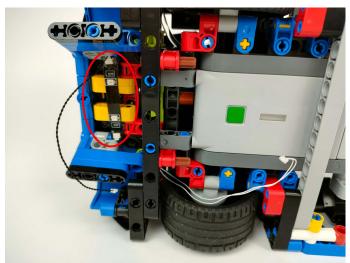


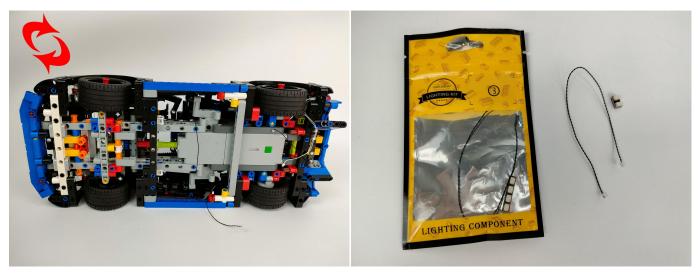


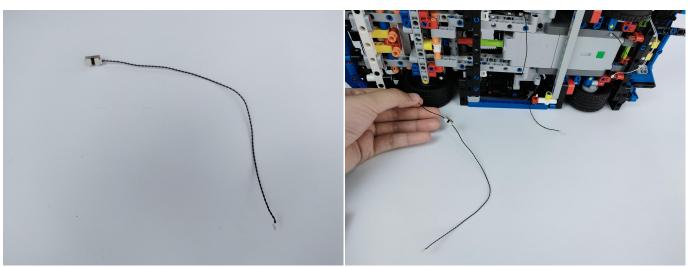














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#### **Remote control function introduce**



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ON: All lights turn on sequentially.	OFF: All lights are off.
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- ं Function 1: A, B, C, D are turned on slowly in sequence.
- Function 2: Breathing light mode.
- Function 3: A and D the light is on and C and B flash alternately.
- $\sum_{n=1}^{\infty}$  Function 4: A the light is on, B, C, D flow light effect I.
- $\label{eq:function} \underbrace{ \mbox{ function 5: A the light is on, B, C, D flow light effect $\Pi$.}$
- 000 Function 6: Quickly open from A to D in turn.
- 0 Function 7: A, B, C, D flow light effect.
- 10: Function 8: A, B, C, D flash alternately.
- ↓ : Decrease frequency.

ON: Alle Lichter werden nacheinander eingeschaltet. OFF: Alle Lichter sind aus. Funktion 1: A, B, C, D werden langsam nacheinander eingeschaltet.

- Funktion 2: Atemlichtmodus.

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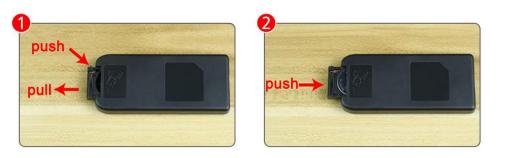
- جائج Funktion 3: A und D bleiben an und C und B blinken abwechselnd.
- $\underset{M}{\smile}$  Funktion 4: A ist immer eingeschaltet, B, C, D fließendes Wasser Lichteffekt  $\,I\,$  .
- Hunktion 5: A ist immer eingeschaltet, B, C, D, fließendes Wasser Lichteffekt II.
- 0000 Funktion 6: Schnell nacheinander von A nach D öffnen. ↑ : Increase frequency.
  - ↓ : Decrease frequency. Funktion 7: A, B, C, D fließendes Wasser Lichteffekt.
- 10: Funktion 8: A, B, C, D blinken abwechselnd.
- ✤ : Brightness+: Increases brightness +: Brightness-: Decreases the brightness

C: Turn C on/off. D: Turn D on/off. ↑ : Increase frequency.

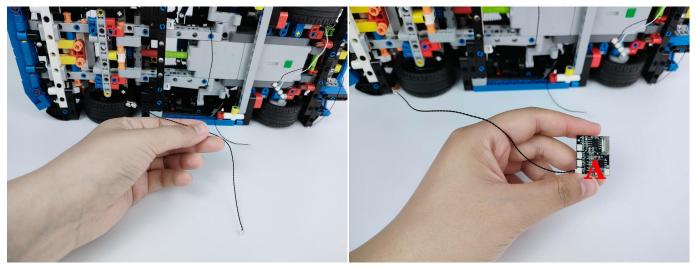
A: Turn A on/off. B: Turn B on/off.

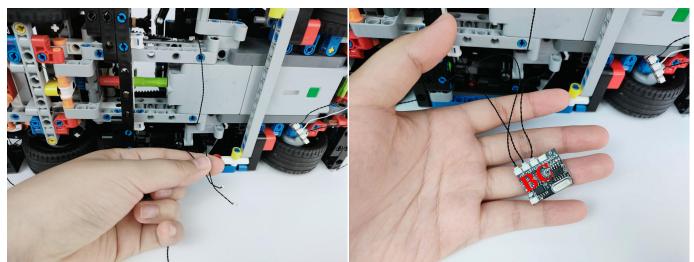
- ✤ : Brightness+: Increases brightness
- ☆ : Brightness-: Decreases the brightness
  - - A: Turn A on/off. B: Turn B on/off.
    - C: Turn C on/off.

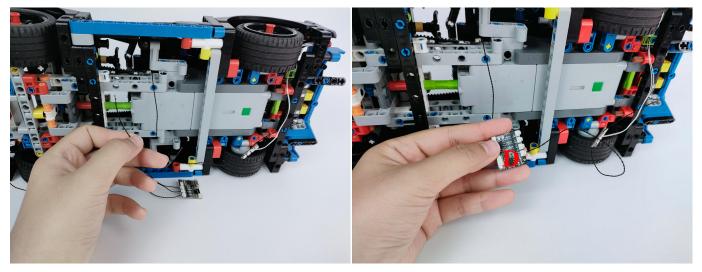
The remote control does not contain batteries, please buy a CR2025 or CR2032 button battery in the nearest store and install it in the remote control.



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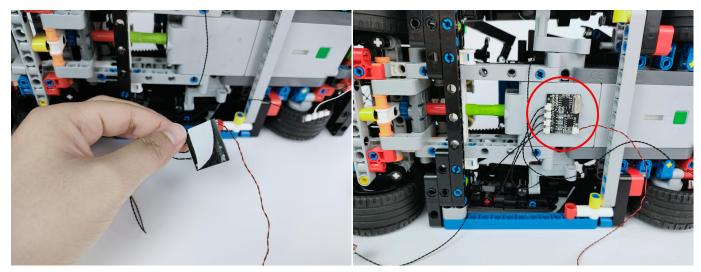


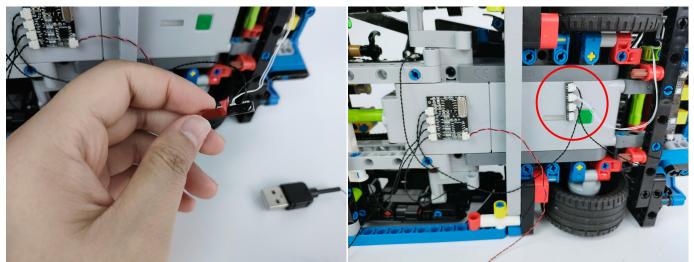


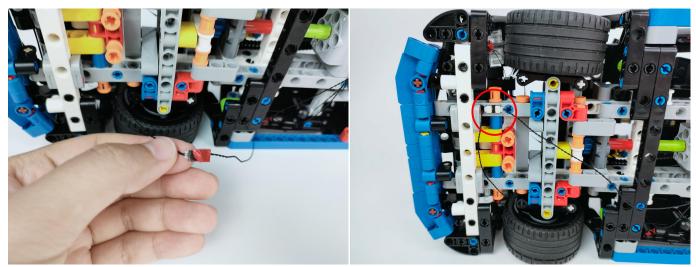


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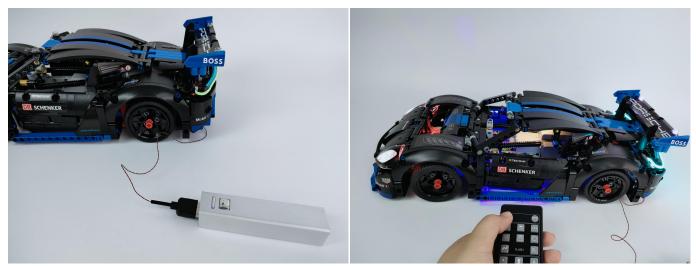












Good job, you've done all the installation steps, power it up and enjoy your work.



The battery box in bag NO.5 can also power the set. If it is necessary to change the power supply, prepare three AAA batteries, install them in the battery box, turn on the switch on the battery box, remove the plug of the USB Power Cable from the socket of the expansion board, plug the plug of the battery box to the same socket in the expansion board to power the suit as well.

#### THANKS