10323 Pac-Man Arcade Machine

 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 step.

Section A: Check the type and quantity of components.

There are 12 bags in this set. The name and quantities of specific components are as shown , please check carefully.

Label	Content	Quantity
A012 Expansion Board	4 Socket Expansion Board	2
	6 Socket Expansion Board	1
A01305 Power Supply	Power Supply	1
A01502 Connecting Cable 15CM	Connecting Cable 15CM	1
A01503 Connecting Cable 30CM	Connecting Cable 30CM	1
A01504 Connecting Cable 50CM	Connecting Cable 50CM	1
A02506 Light Strip-Warm White	Light Strip-Warm White	1
A02512 Multi-Colour Strip	Multi-Colour Strip	3
A02513 Light Strip-Cyan-COB	Light Strip-Cyan-COB	1
A02516 Light Strip-Warm White	Light Strip-Warm White	2
A02536 Light Strip-Warm White	Light Strip-Warm White	1
A02551 Light Strip-Warm White-COB	Light Strip-Warm White-COB	2
A03801 Remote Control	Remote Control	1

Please contact us immediately if there have any missing components.

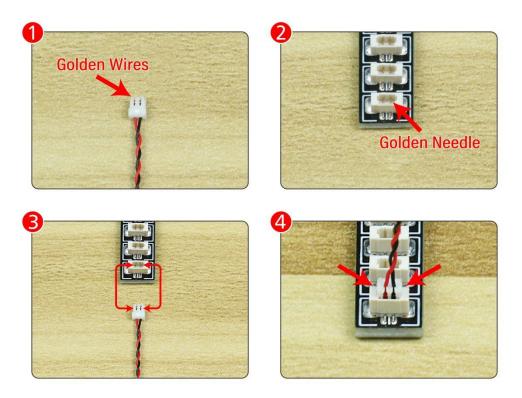
Section B: Test that each components is working properly.

We need a structure to test all lights, so take out the bag with label "USB Power Cord" and "Expansion Boards" as follows.



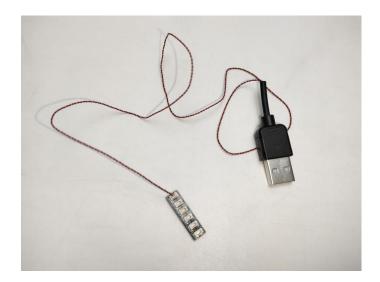
It is worth reminding that our products are all customized. They have a unique way of connecting. The white plug on wire and the socket of the expansion board need to be connected together to transmit power.

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.

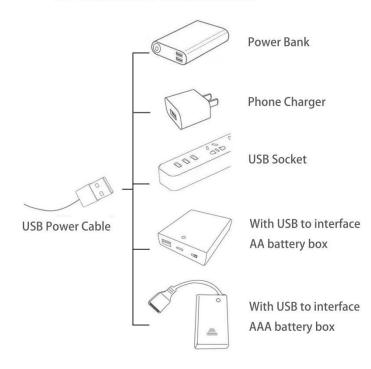


All our connections between plug and socket are all the same as shown above. So for any such structure with plug and socket, please pay attention to the golden wire of the plug and the golden needle of the socket, they must be touched together.

The connection method between the USB Power Cord and Expansion Boards is as follows:



The USB Power Cord can be powered by phone chargers, power banks,etc.



USB connectors to connect devices

This instruction will use the power bank as power supply . The test structure is shown as follow. All lamp in this set will be tested by this structure.



Remote control test:

Take out the remote control and the remote control module.



Please purchase CR2025 model batteries in advance at the store.



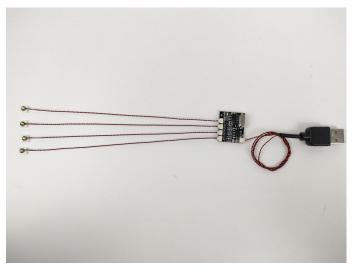
Take out the lights.(Attention:The lights shown are for demonstration purposes only and are not included in the package.)



Take out the USB power cable.



Connect them to the remote control module.



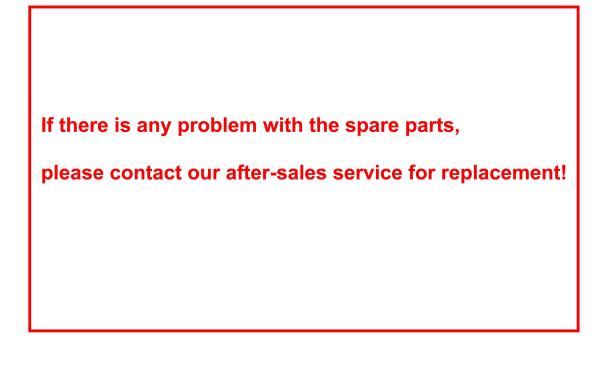
Connect the power.



Press the on button and the light will come on normally.

If there is any problem with the parts, please contact our after-sales service for replacement.





When we test "A02506 Light Strip-Warm White" particles, Take out the bag labelled "A02506 Light Strip-Warm White". Take out one of the light and connect it to the socket. Turn on the power bank, the light will turn on normally as shown below.



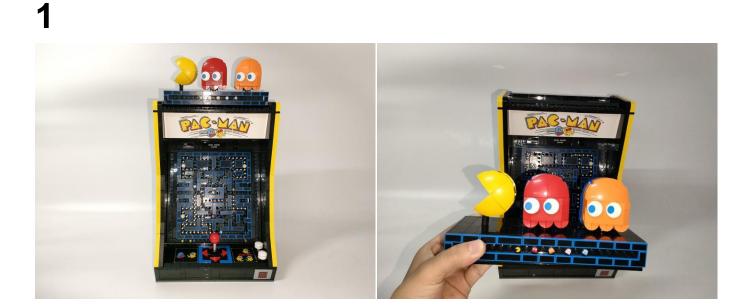
Test each lamp according to this method. It should be noted that after the test, the lamp must be returned to the corresponding bag to avoid confusion of types.



The components needs to be tested in this set is 3*Multi-Colour Strip,1*Light Strip-Cyan-COB,2*Light Strip-Warm White,1*Light Strip-Warm White,2* Light Strip-Warm White-COB.

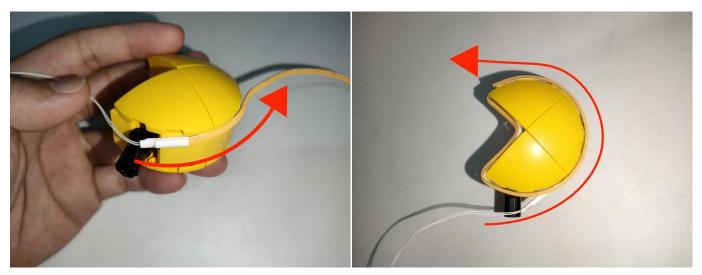
Please contact us immediately if any components don't work.

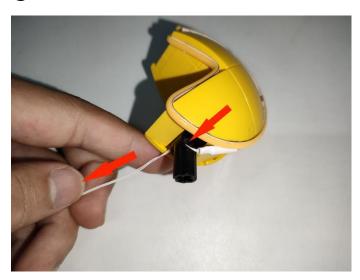
Section C: laying out components following the instruction.

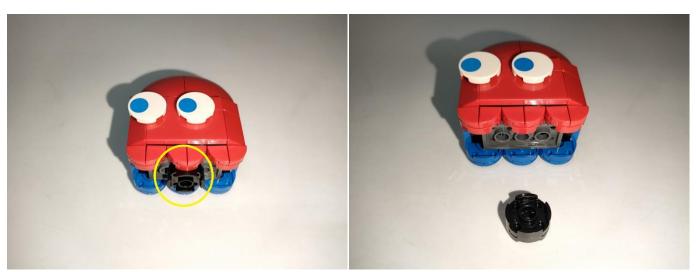






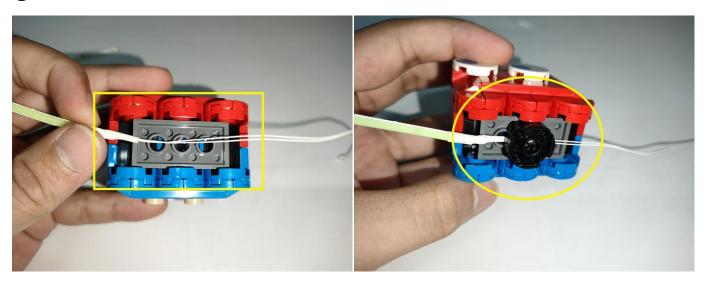


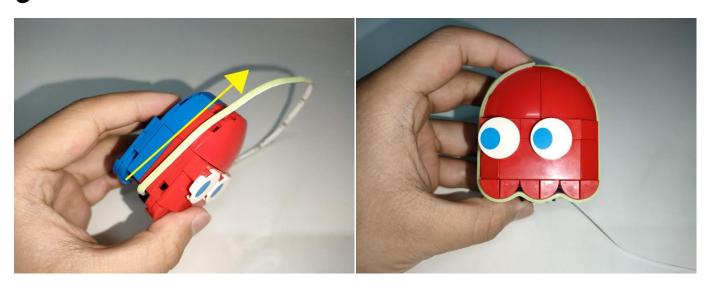


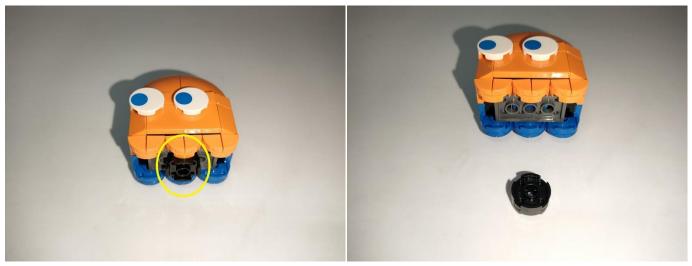


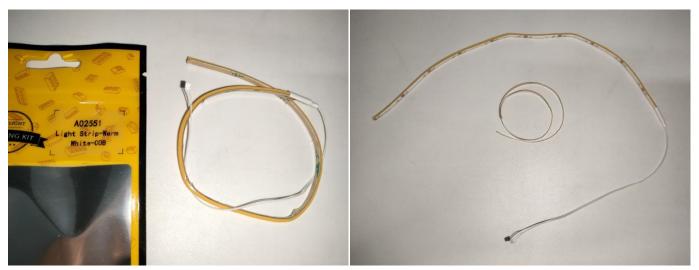


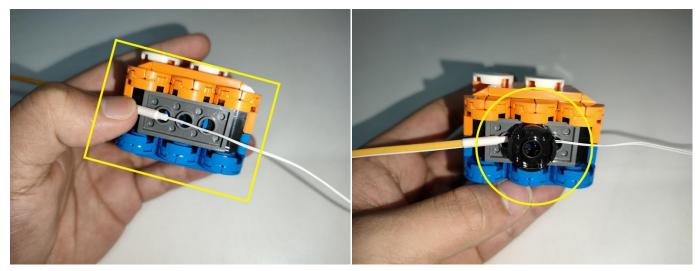


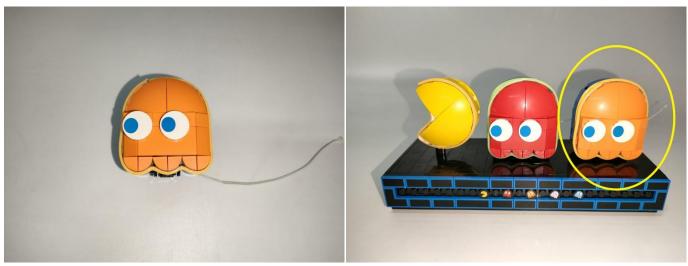




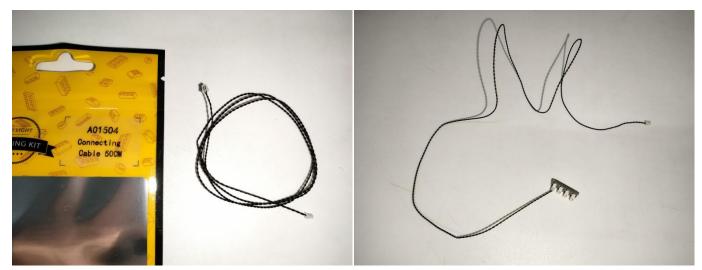


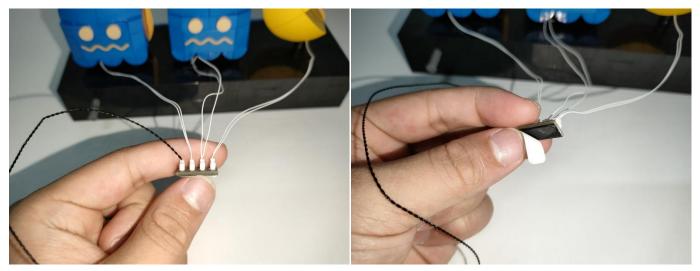


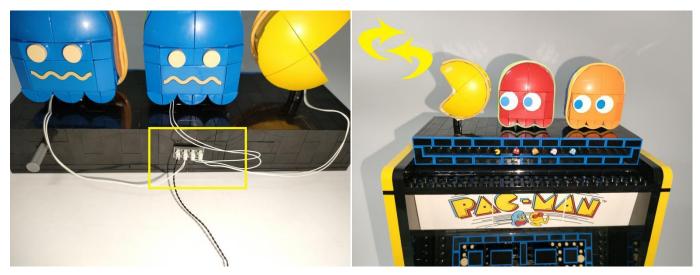


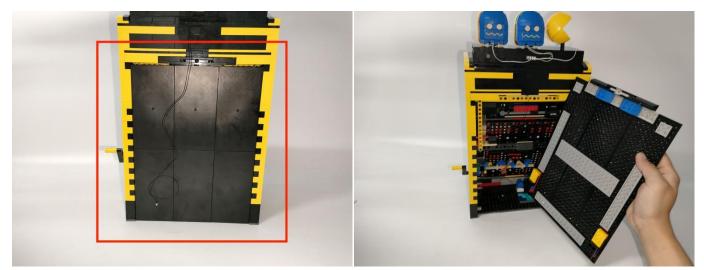






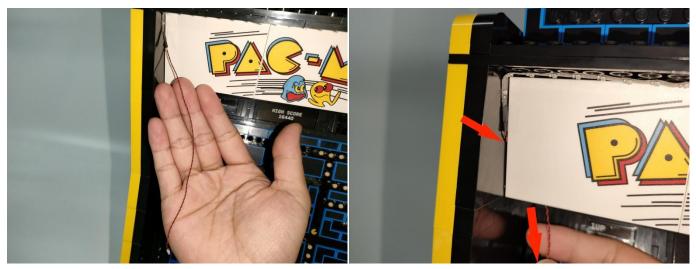


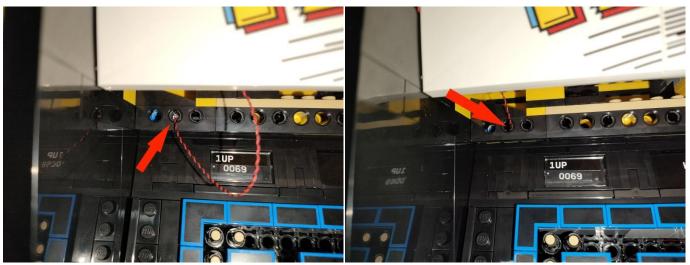




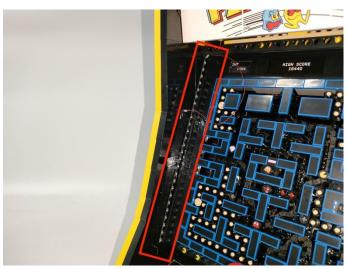


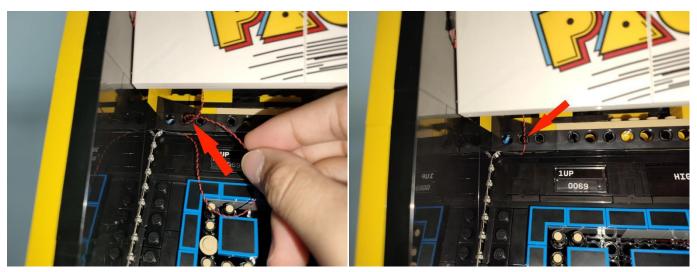




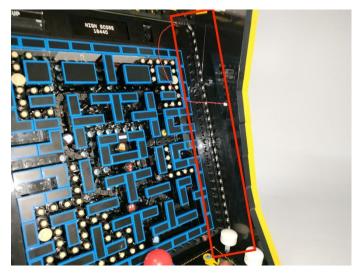


23.Attach the other light to the block parts.



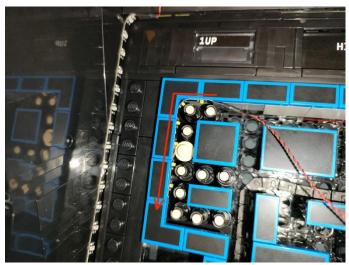


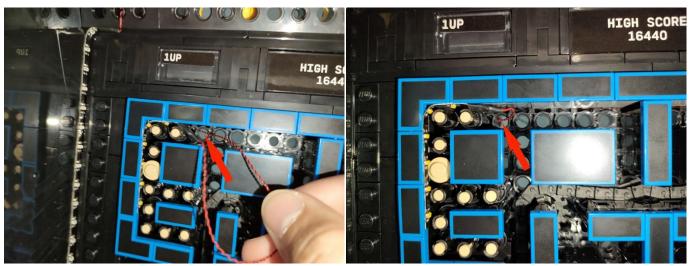
25.On the right side, attach the light strip to the block parts.

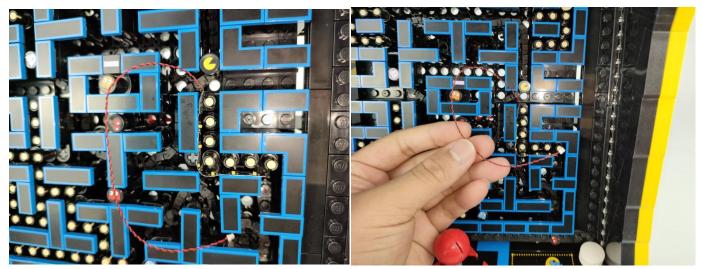


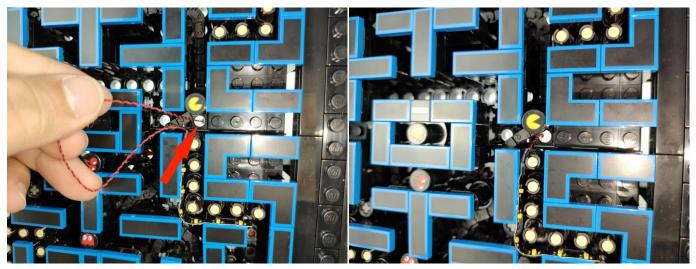


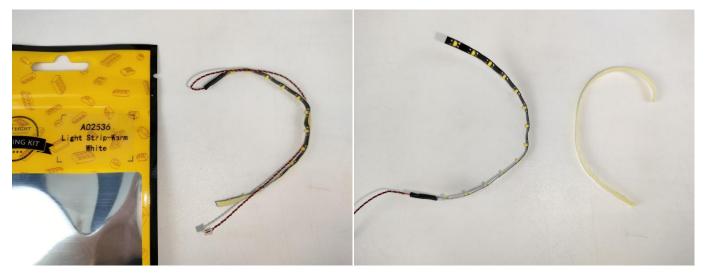


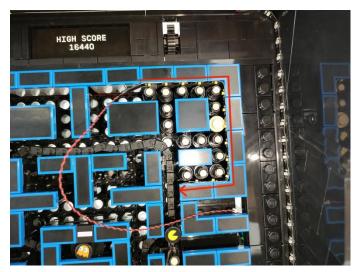


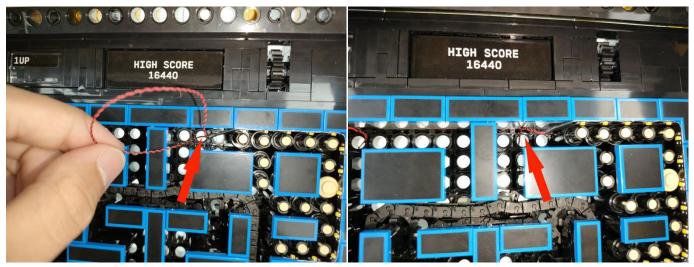






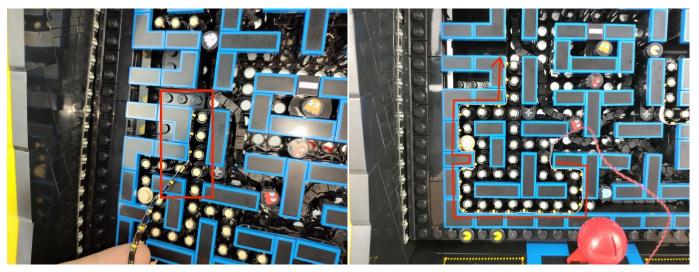


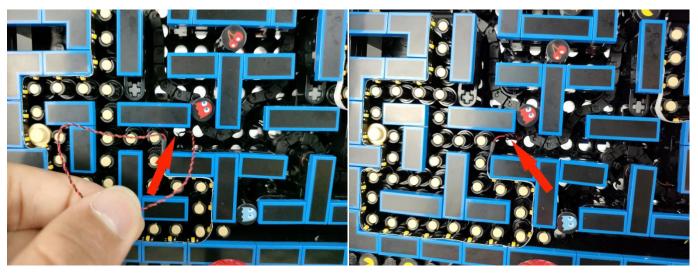




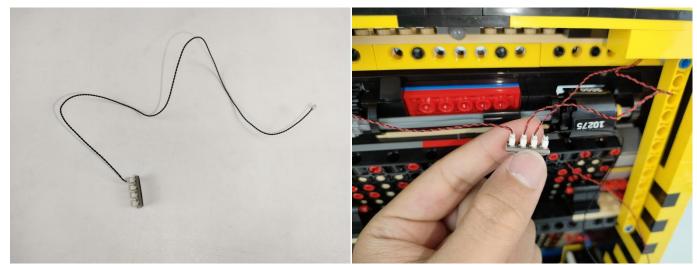


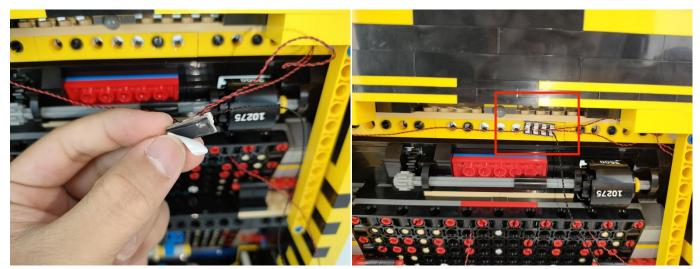




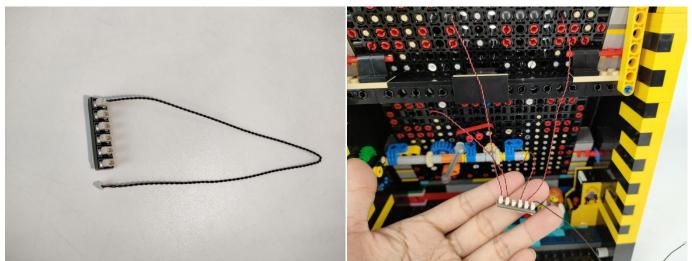


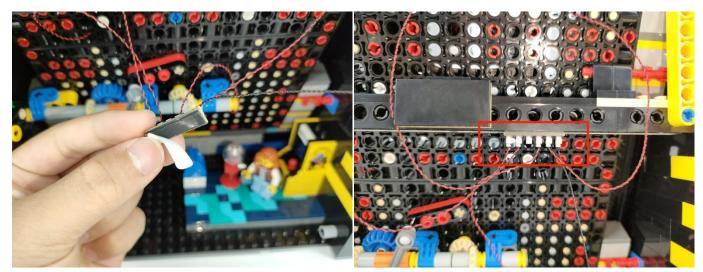




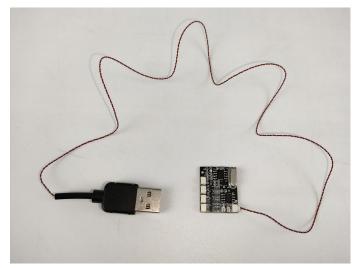






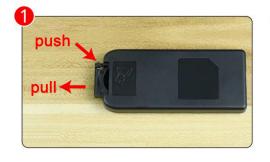


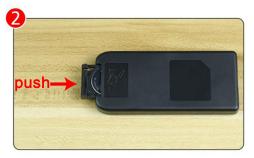


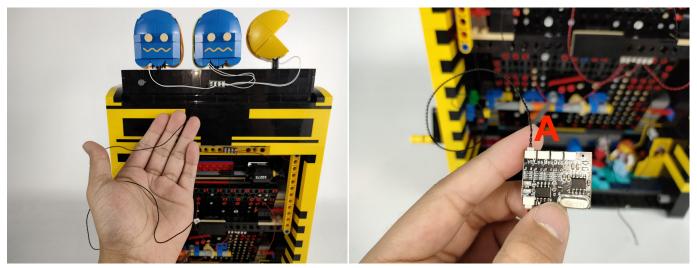


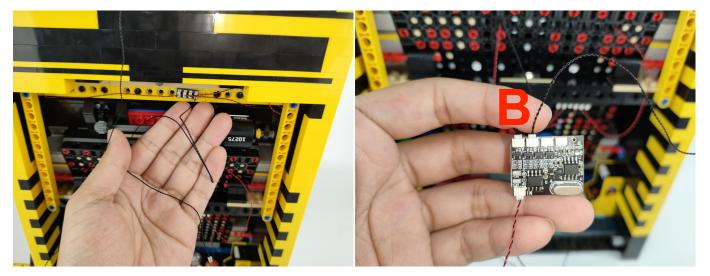
ON: All lights turn on sequentially. OFF: All lights are off. **Remote control function introduce** Function 1: A, B, C, D are turned on slowly in sequence. 0 Function 2: Breathing light mode. Ó Function 3: A and D the light is on and C and B flash alternately. A: Turn A on/off. B: Turn B on/off. \sum Function 4: A the light is on, B, C, D flow light effect I. C: Turn C on/off. ON OFF *** Function 5: A the light is on, B, C, D flow light effect II. D: Turn D on/off. 000 Function 6: Quickly open from A to D in turn. | † : Increase frequency. • ↓ : Decrease frequency. Function 7: A, B, C, D flow light effect. 0 ✤ : Brightness+: Increases brightness 0000 10⁽ Function 8: A, B, C, D flash alternately. . ⇒ : Brightness-: Decreases the brightness ON: Alle Lichter werden nacheinander eingeschaltet. OFF: Alle Lichter sind aus. Funktion 1: A, B, C, D werden langsam nacheinander eingeschaltet. \mathbf{C} 1 INPUT Funktion 2: Atemlichtmodus. Power interface Ļ جائج Funktion 3: A und D bleiben an und C und B blinken abwechselnd. A: Turn A on/off. B: Turn B on/off. \sum Funktion 4: A ist immer eingeschaltet, B, C, D fließendes Wasser Lichteffekt I. C: Turn C on/off. Hit Funktion 5: A ist immer eingeschaltet, B, C, D, fließendes Wasser Lichteffekt II. D: Turn D on/off. °°° Funktion 6: Schnell nacheinander von A nach D öffnen. ↑ : Increase frequency. ↓ : Decrease frequency Funktion 7: A, B, C, D fließendes Wasser Lichteffekt. 0 * : Brightness+: Increases brightness 10² Funktion 8: A, B, C, D blinken abwechselnd. ☆: Brightness-: Decreases the brightness

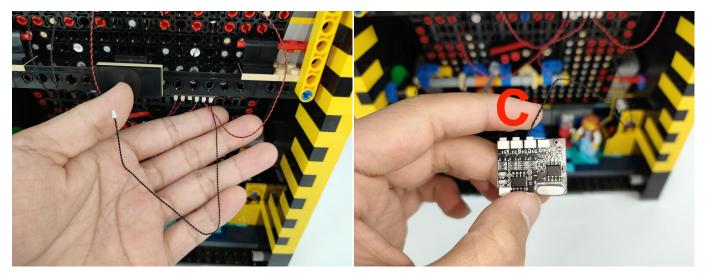
The remote control does not contain batteries, please buy a CR2025 or CR2032 button battery in the nearest store and install it in the remote control.

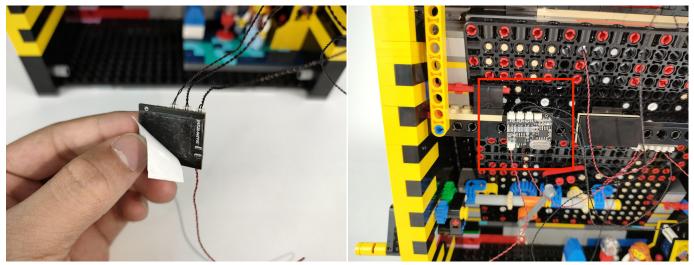














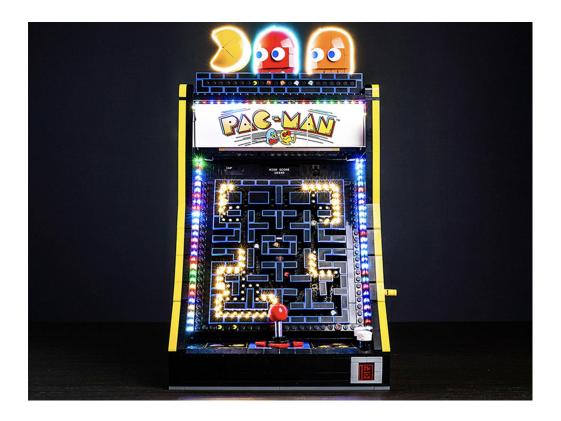




If there is any problem with the spare parts,

please contact our after-sales service for replacement!

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



The battery box 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