

### **Package Contents:**

4 expansion board ✕ 1

8 expansion board ✕ 1

lamp warm white 15cm ✕ 5

lamp warm white 30cm ✕ 1

Headlight lamp warm 15cm ✕ 1

Soft light strip warm white ✕ 3

Light strip warm white A ( 10 lights) ✕ 1

Light strip warm white B ( 28 lights) ✕ 1

Colorful light string ✕ 1

cable 5cm ✕ 3

cable 30cm ✕ 1

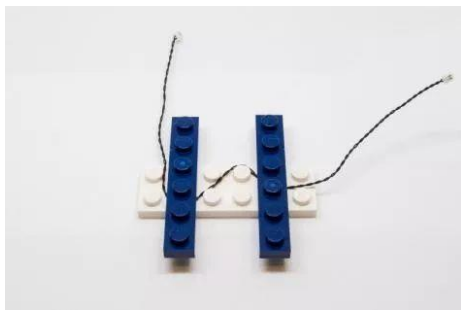
Battery box & power cord

Building Blocks

**Notes (the pictures in this paragraph are for demonstration purposes only and are not the parts of this set) :**

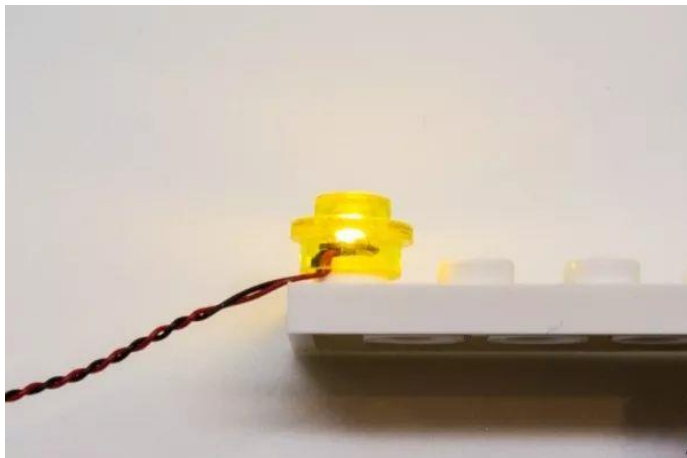
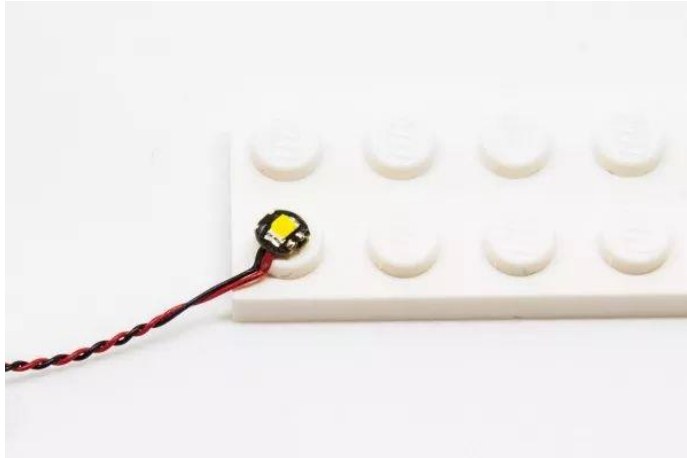
### **Wiring above and below the board**

Wires can be run between boards or underneath boards , but they must be placed correctly between studs.



## Install light particles on building blocks

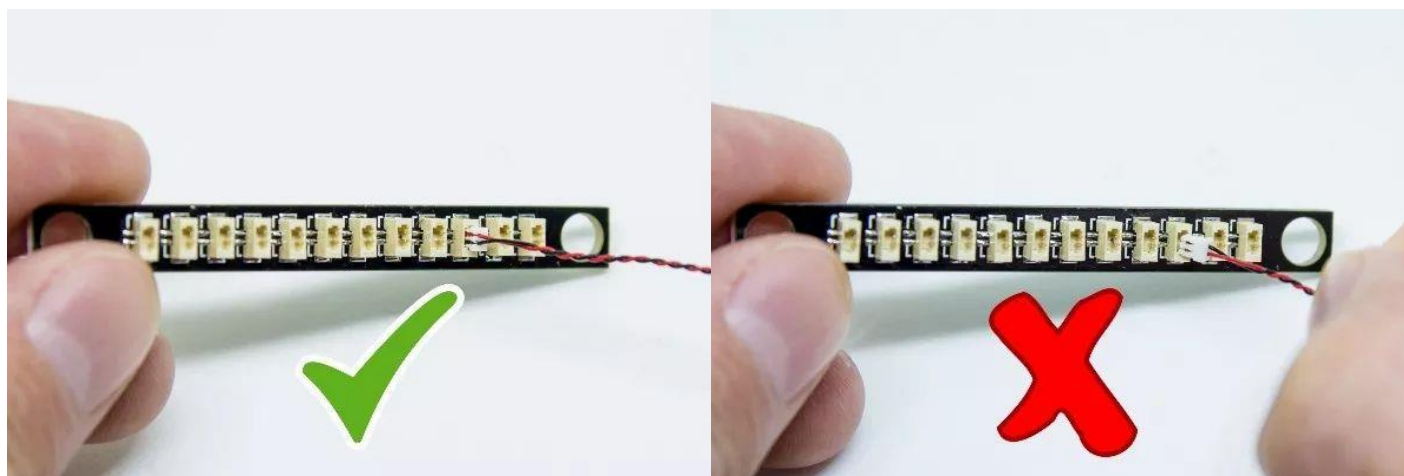
Make sure they are positioned correctly (with the yellow LED assembly exposed). You can place them directly on top of the studs or in between.



### **Connect the electrical outlet to the socket**

Be extremely careful when inserting the wire plug into the outlet; the plug only goes in one way. With the plug facing up, look for the soldered "=" symbol on the left side of the port. The side of the plug with the exposed wires should be facing the soldered "=" symbol as you insert it into the port. If the plug does not fit easily into the port, do not force it.

Inserting the socket incorrectly may cause the pins inside the port to bend or may cause the socket to overheat when connected.



**Connect the wires to the light strip**

Be extra careful when inserting the wires into the light bar connector. The plug can only be inserted one way. Place the light bar with the light-emitting side facing up and make sure the side of the plug with the wires exposed is facing down. If the plug does not easily fit into the connector, do not force it in. This can damage the connector and the plug.

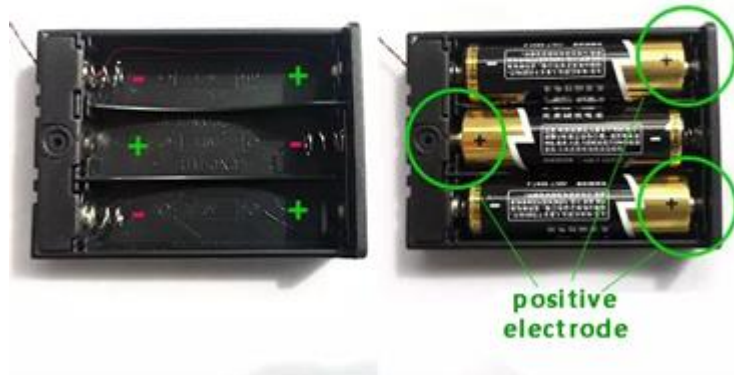
## The correct connection method of the light bar



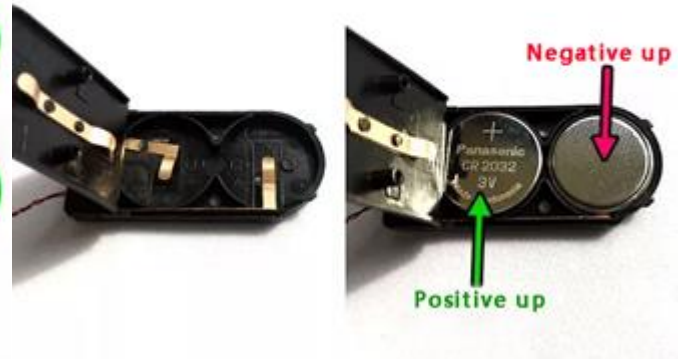
### **Insert the battery into the battery compartment**

The specifications of several battery boxes are different, please pay attention to the positive and negative poles of the batteries.

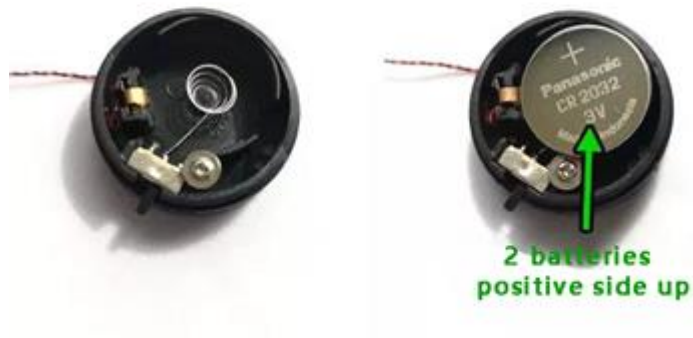
**AA battery box Correct battery installation**



**Button battery box (flat) battery correct installation method**



**Button battery box (round) battery correct installation**



### **Installation Instructions:**

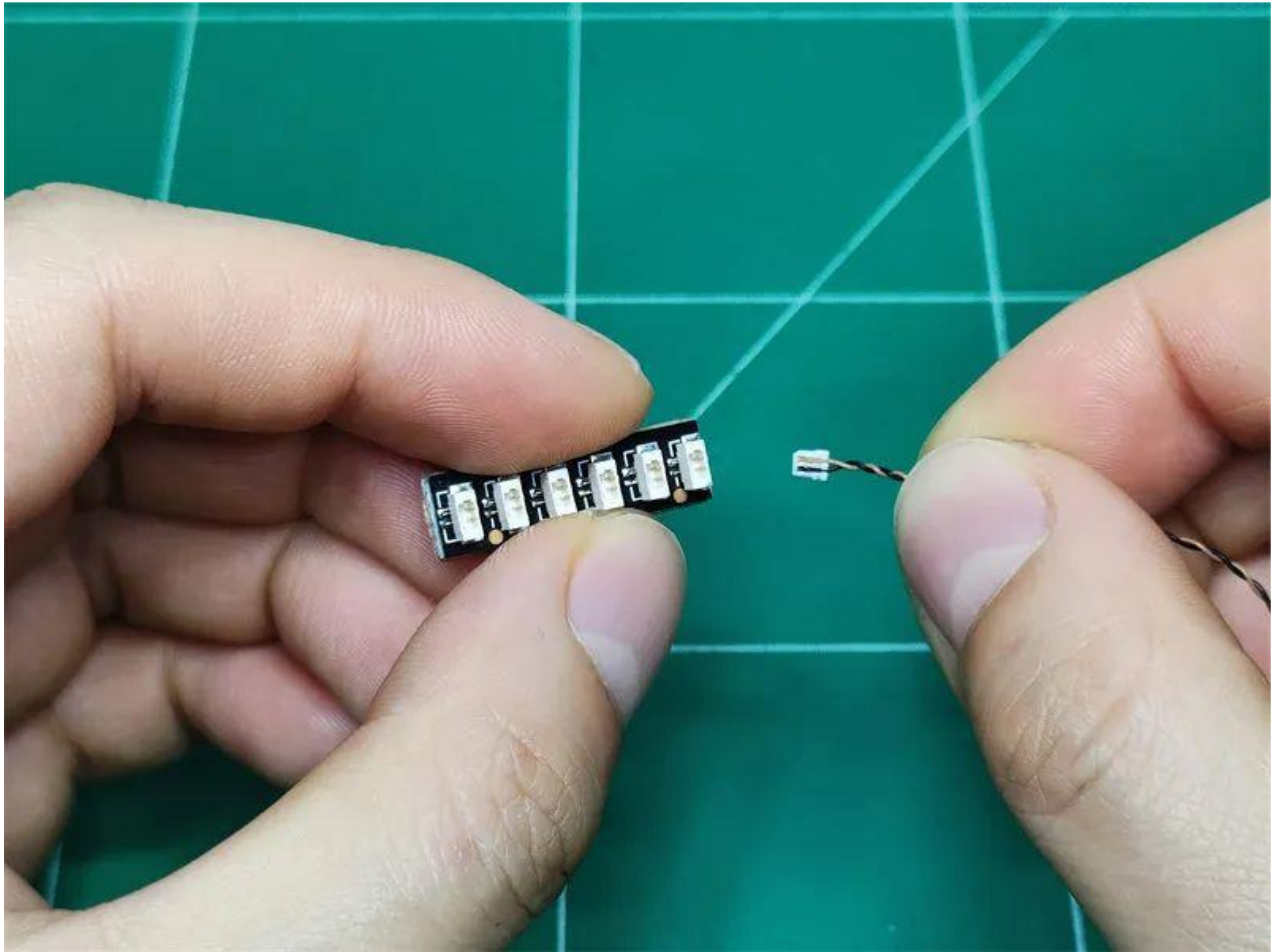
Take out the AA battery box and correctly install 3 AA batteries (new batteries are recommended)



Remove the USB power cable and insert it into the battery box

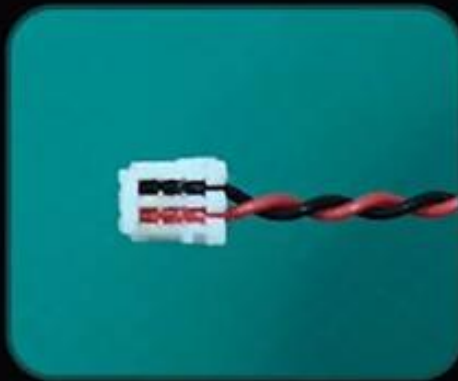


Take a 4-socket and plug the power cord into the 4-socket (the 6-socket in the picture is not included and does not affect normal operation)

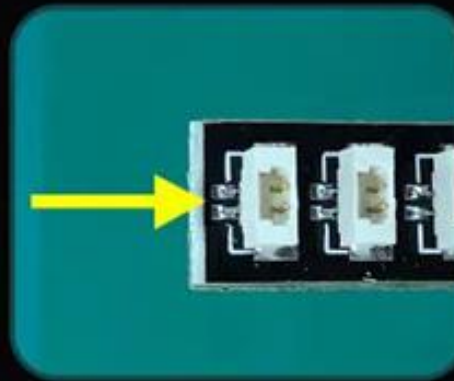


# Plug and socket connection method

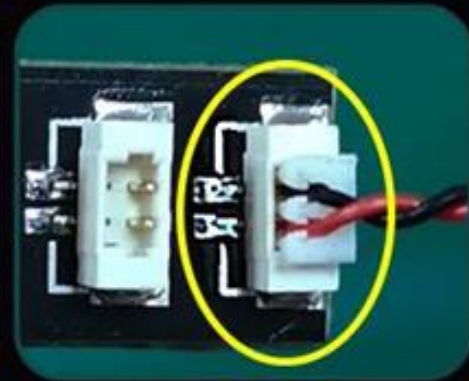
Align the "=" on the plug with the "=" side on the receptacle



The "=" on the plug  
can clearly see one  
side of the line



There are two silver  
dots next to the "="  
socket on the socket



equal sign equal sign



Take out the warm light strip A and insert it into the 4th seat



LYBMTWF



LYBMTWF

LYBMTWF

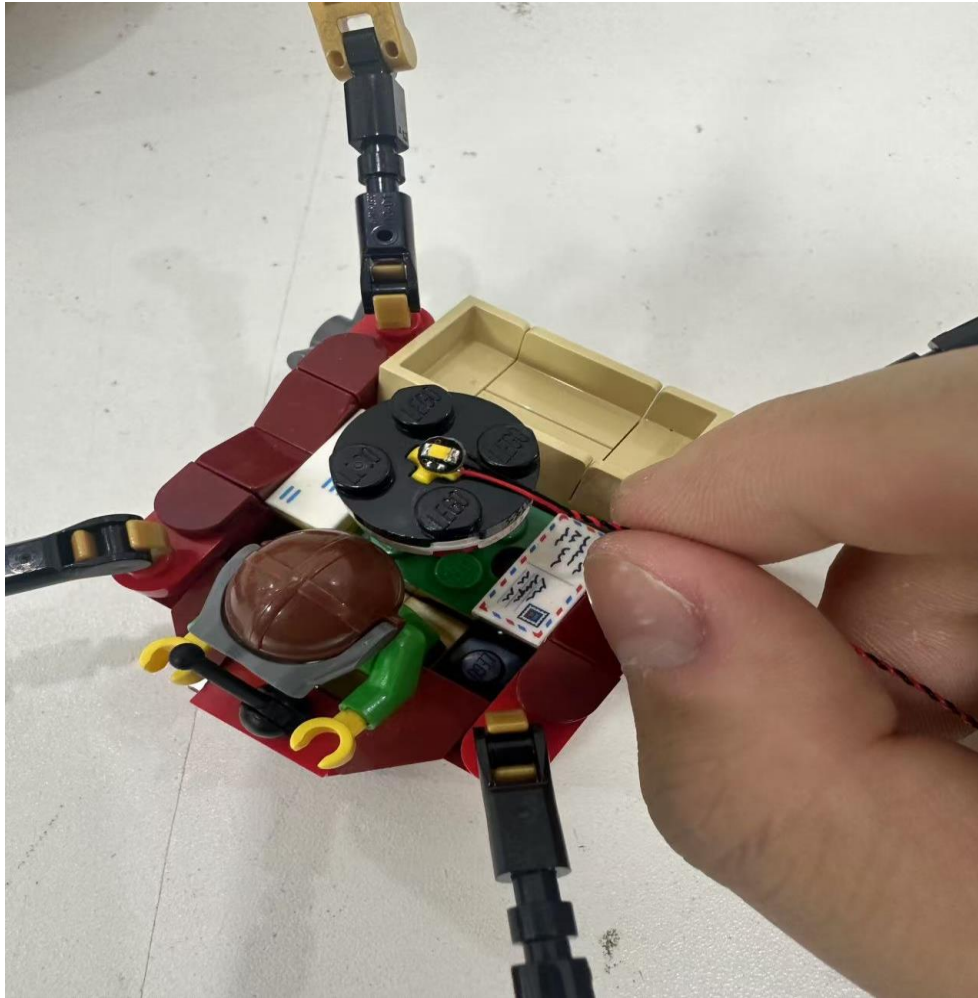
Take out the hot air balloon



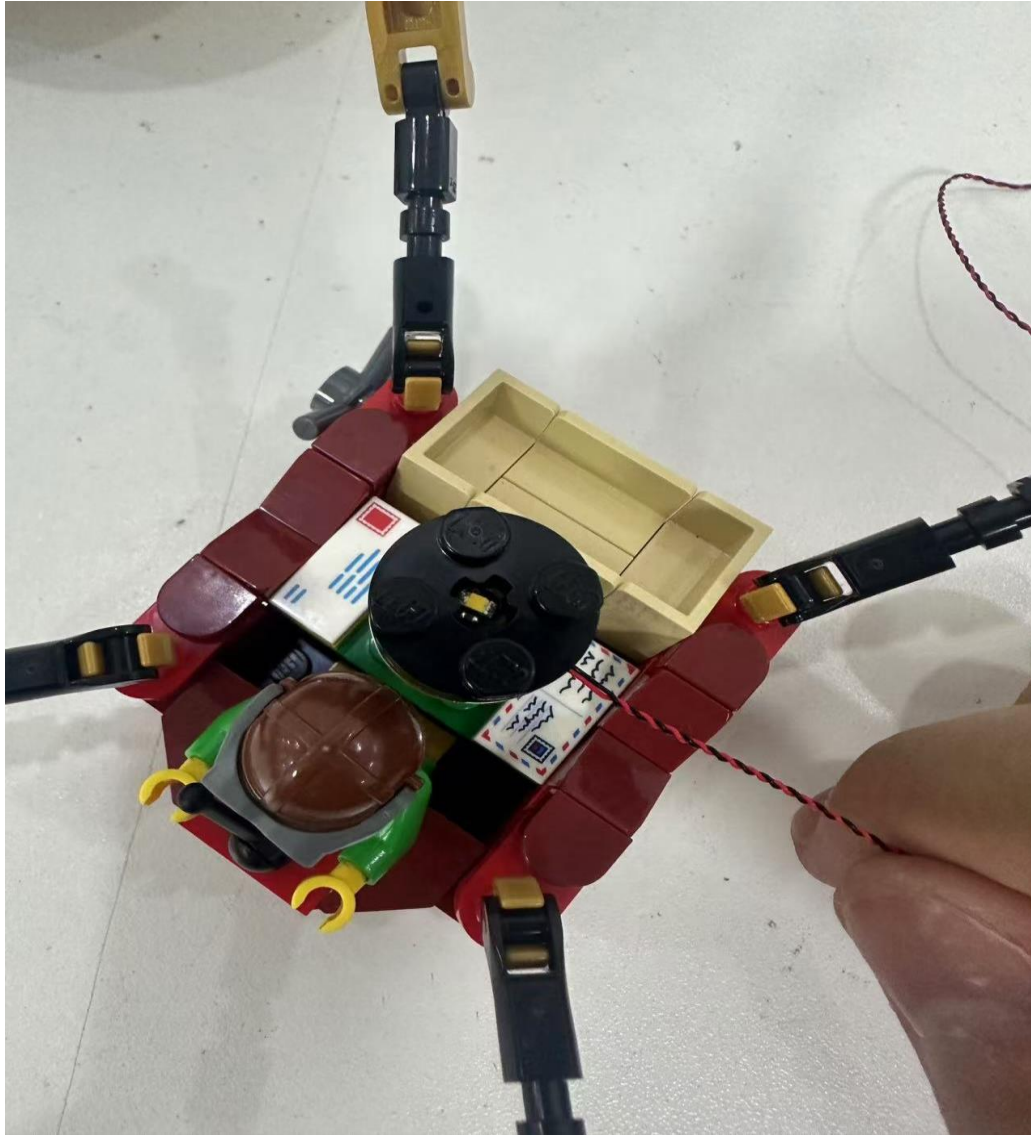
Split as shown



Take 30cm small light bulb warm white ✕ 1 and place it as shown in the picture



Restore black bricks



Restore Balloon



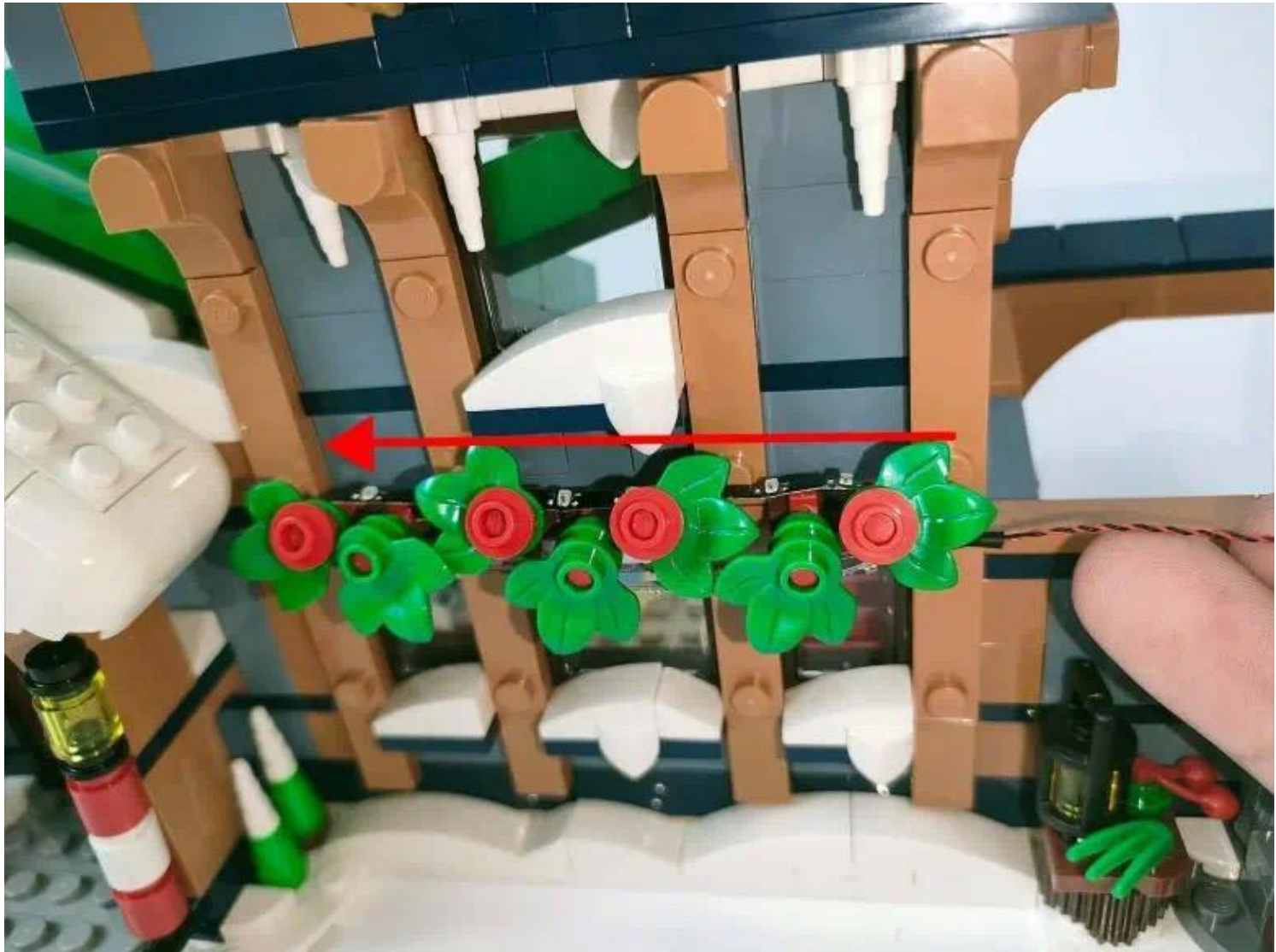
Take out the light strip A from the bag



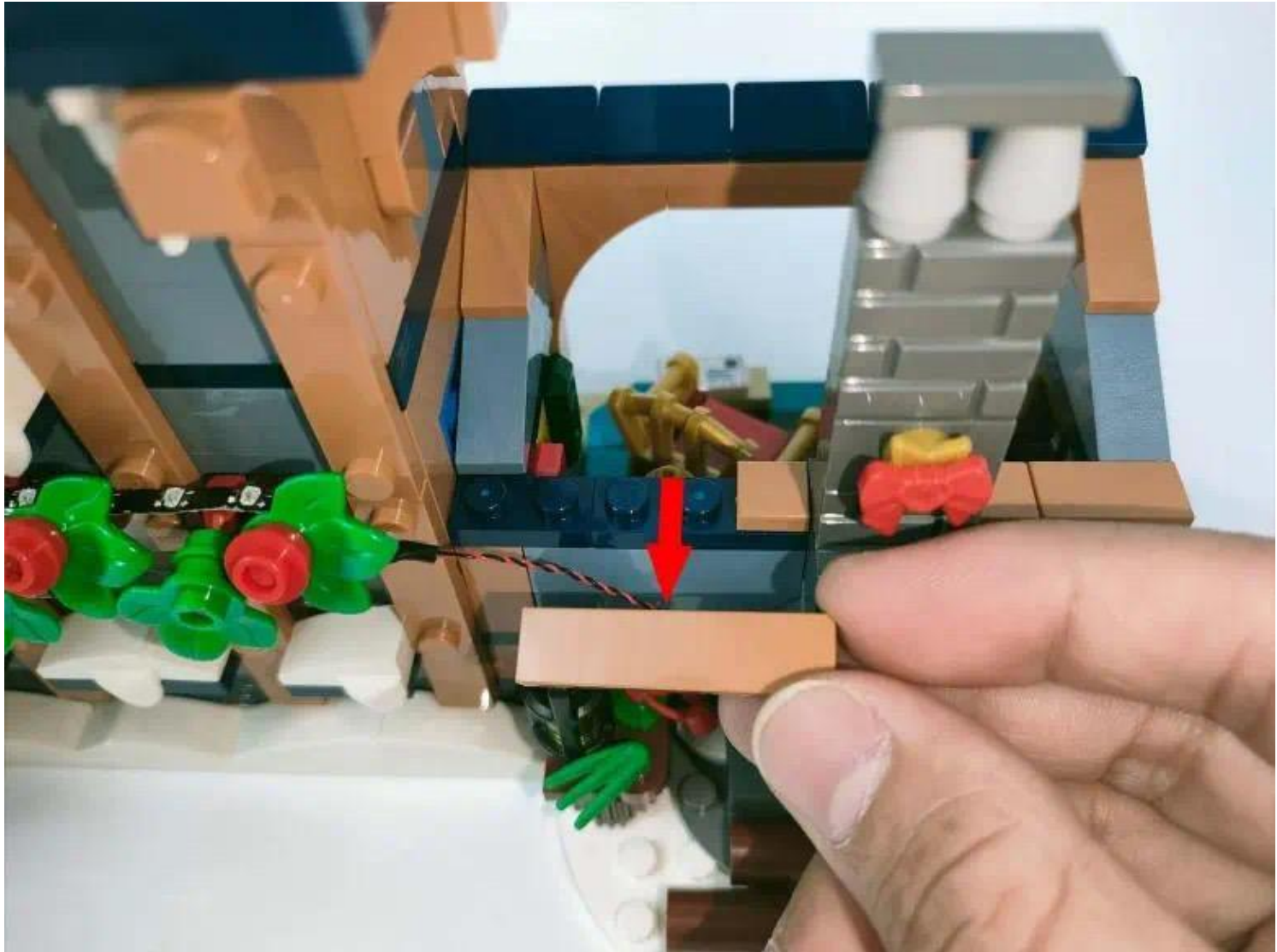
Dismantle the blocks



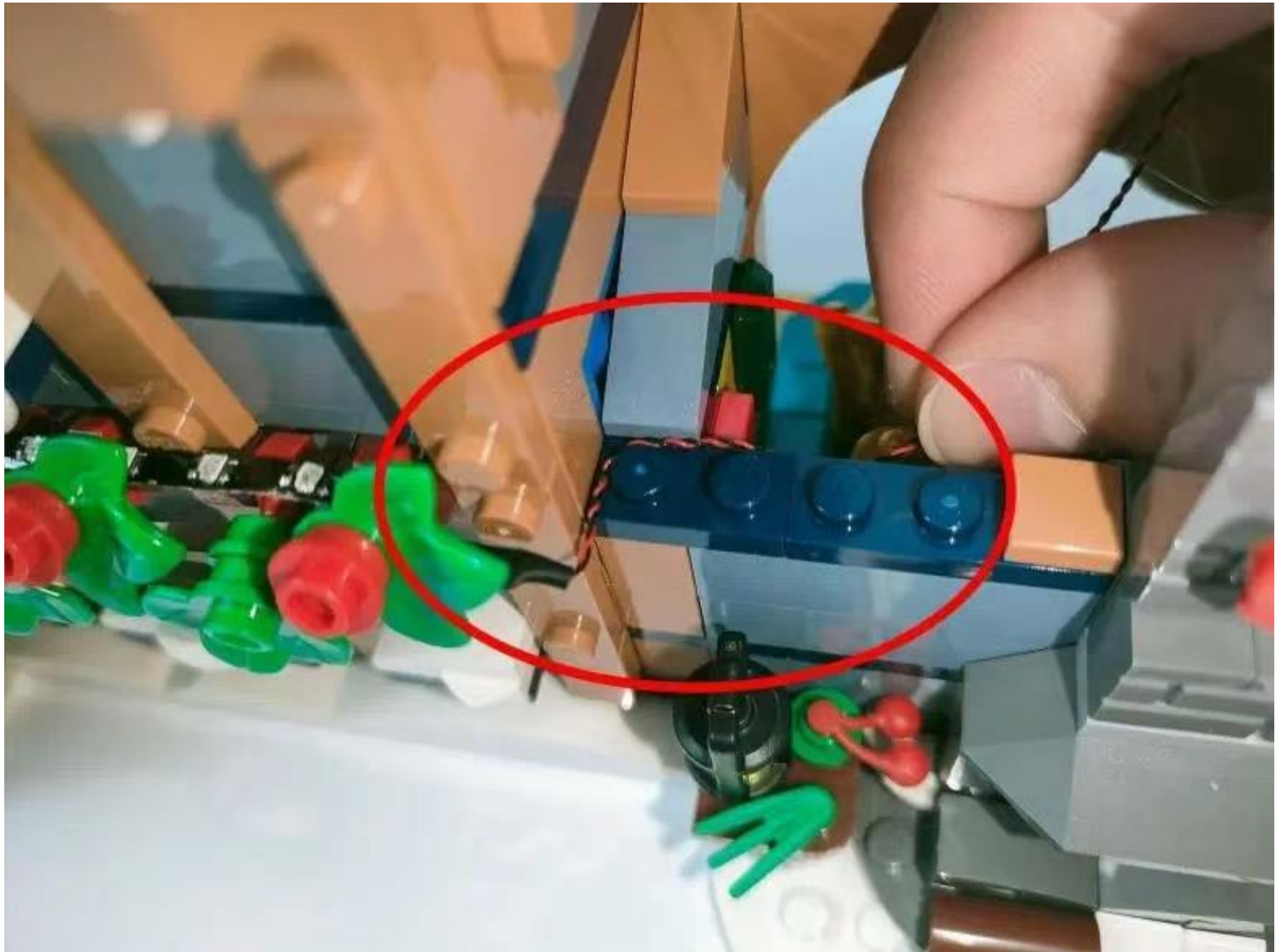
Paste the light strip as shown

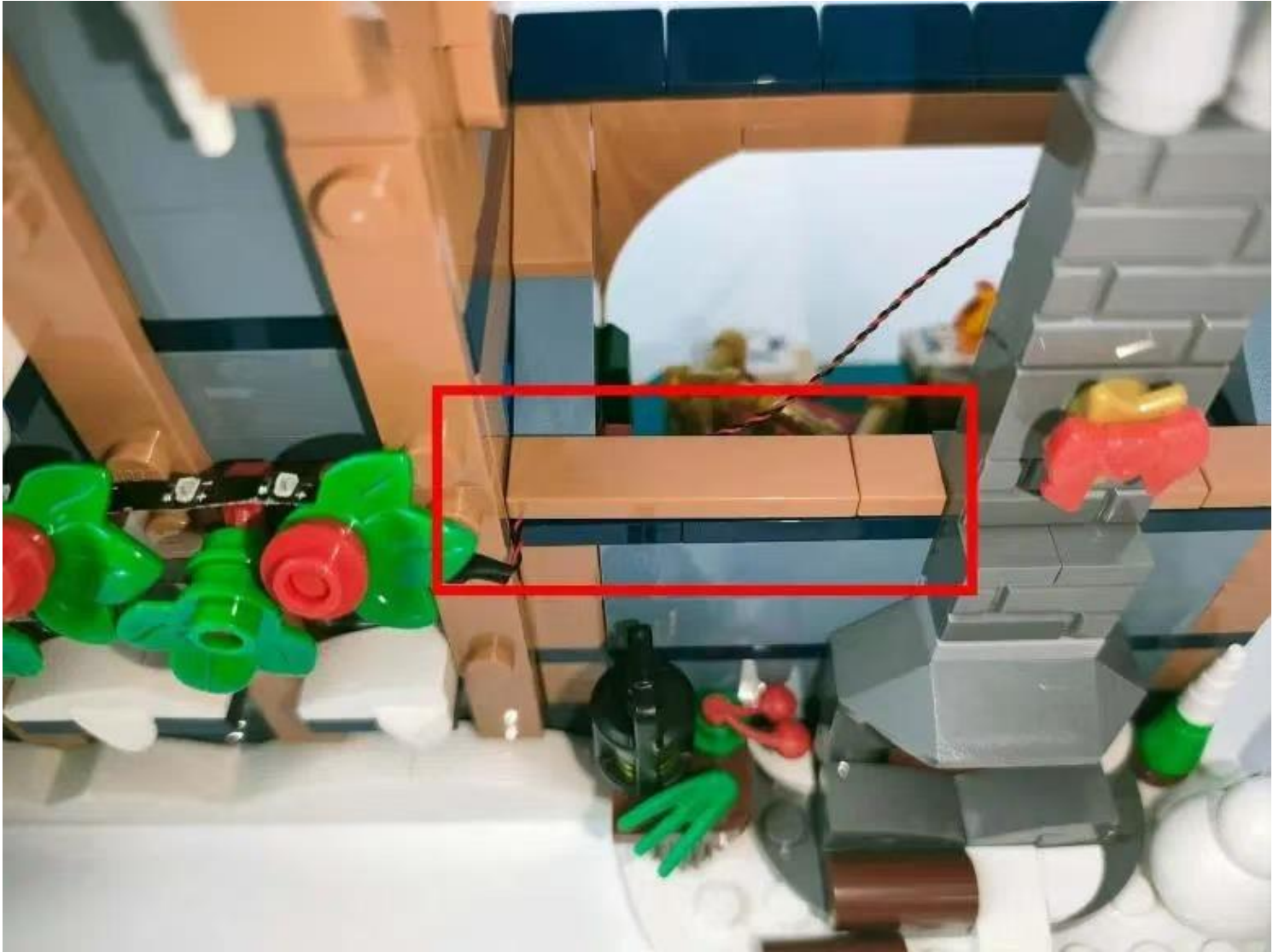


Dismantle the blocks

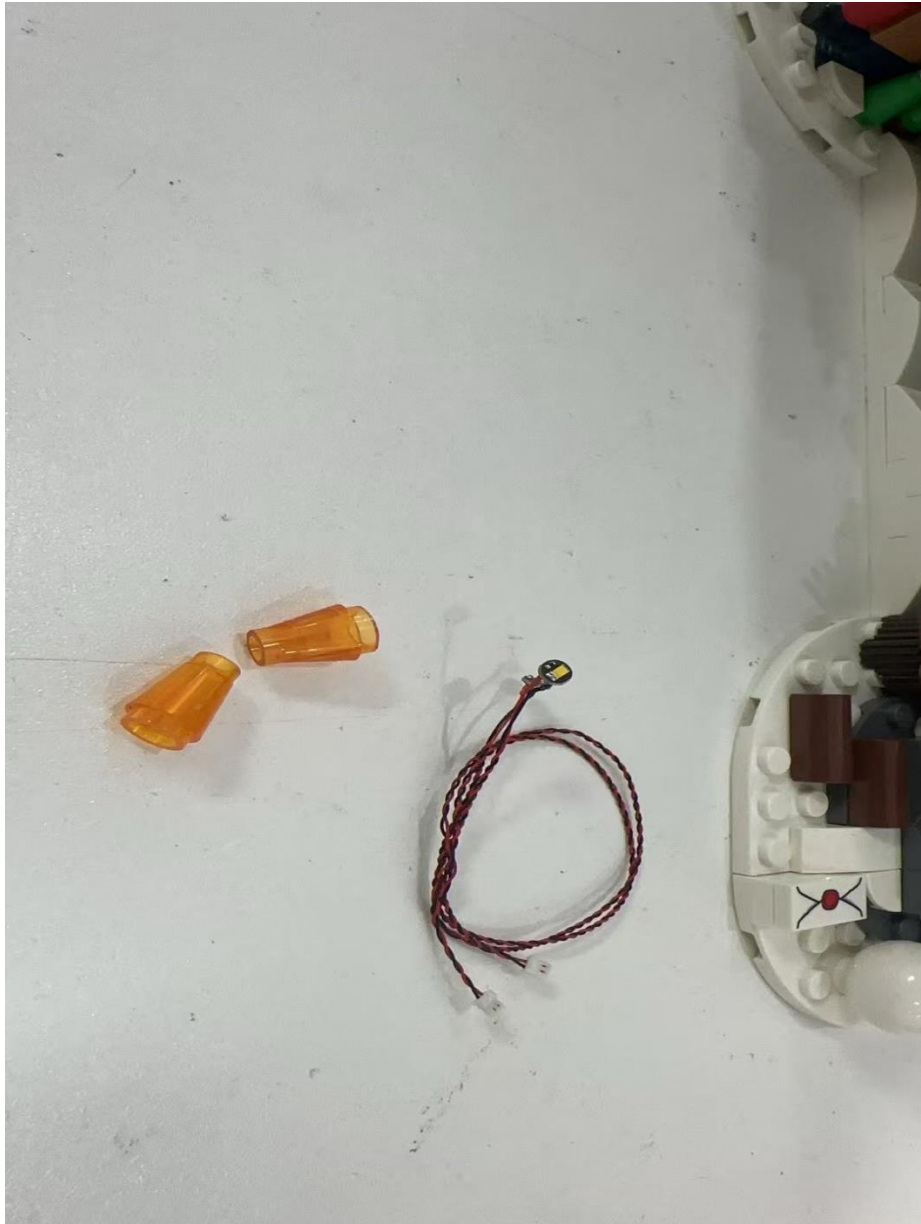


Step line as shown

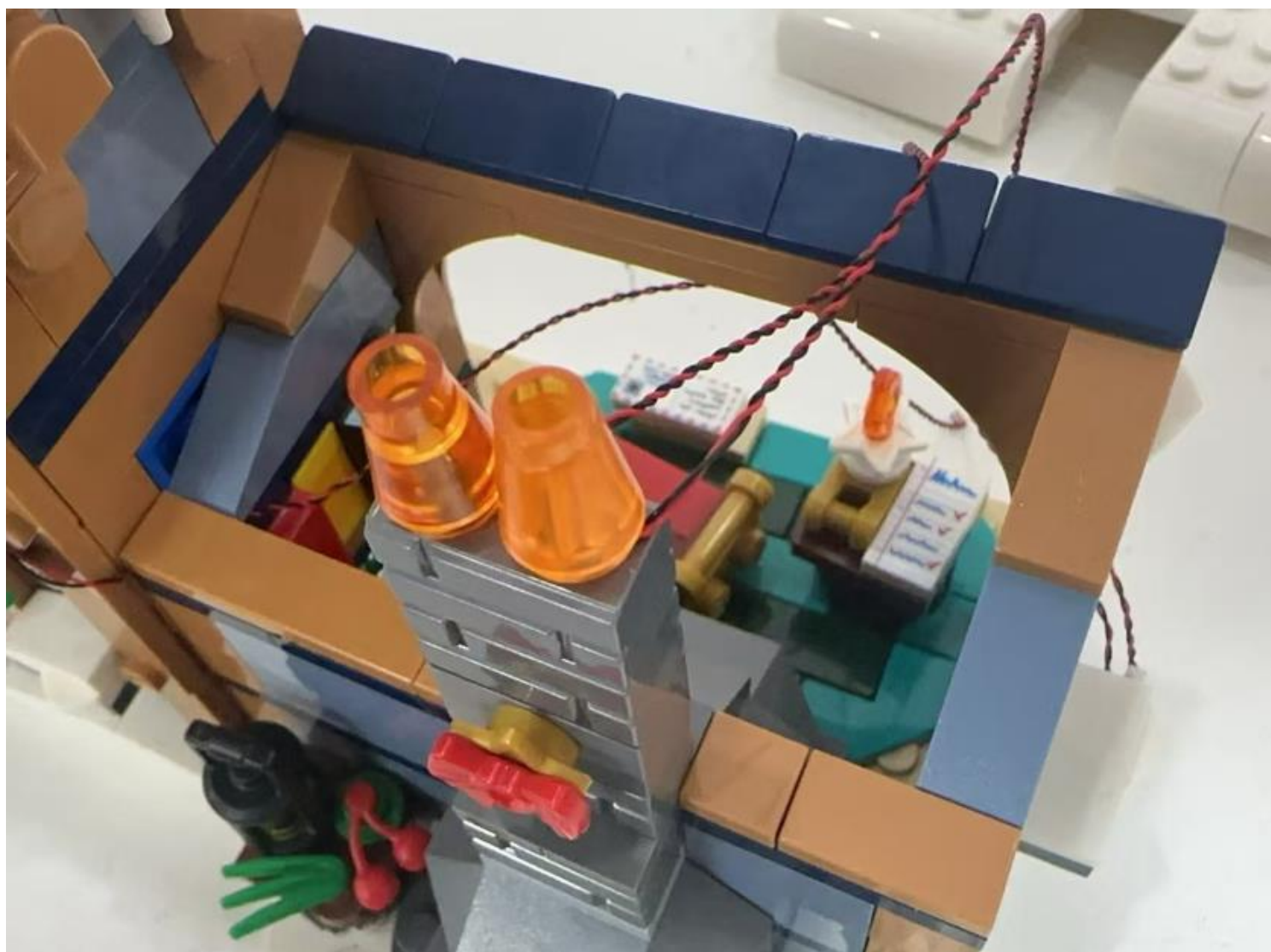




Take out the transparent orange building block and the 15cm warm light particle ✕ 2 , dismantle the building blocks









Remove the blocks one by one

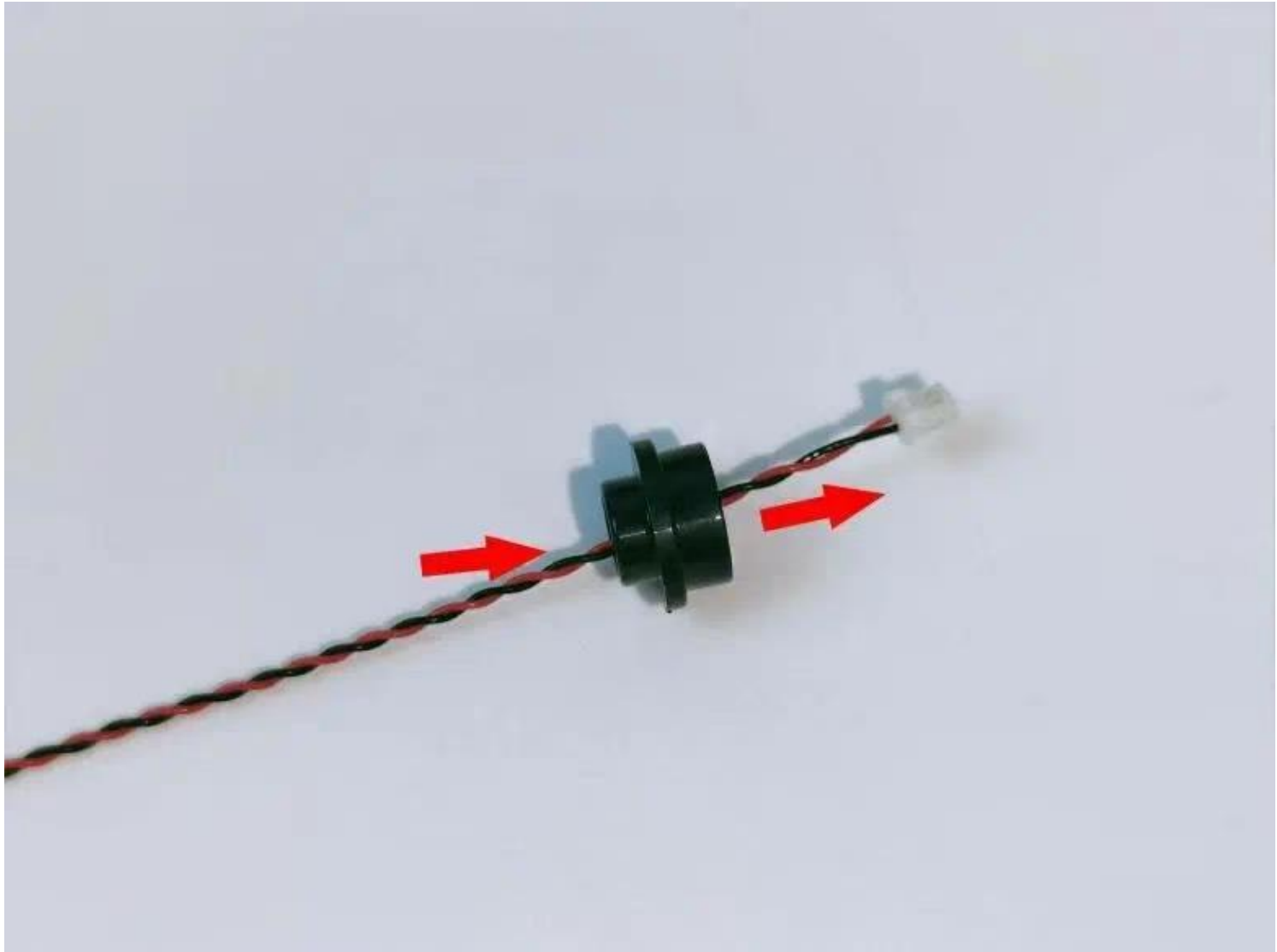




Take out two 15cm small light bulbs, warm white



Pass the light cord through the smaller port on the round plate.





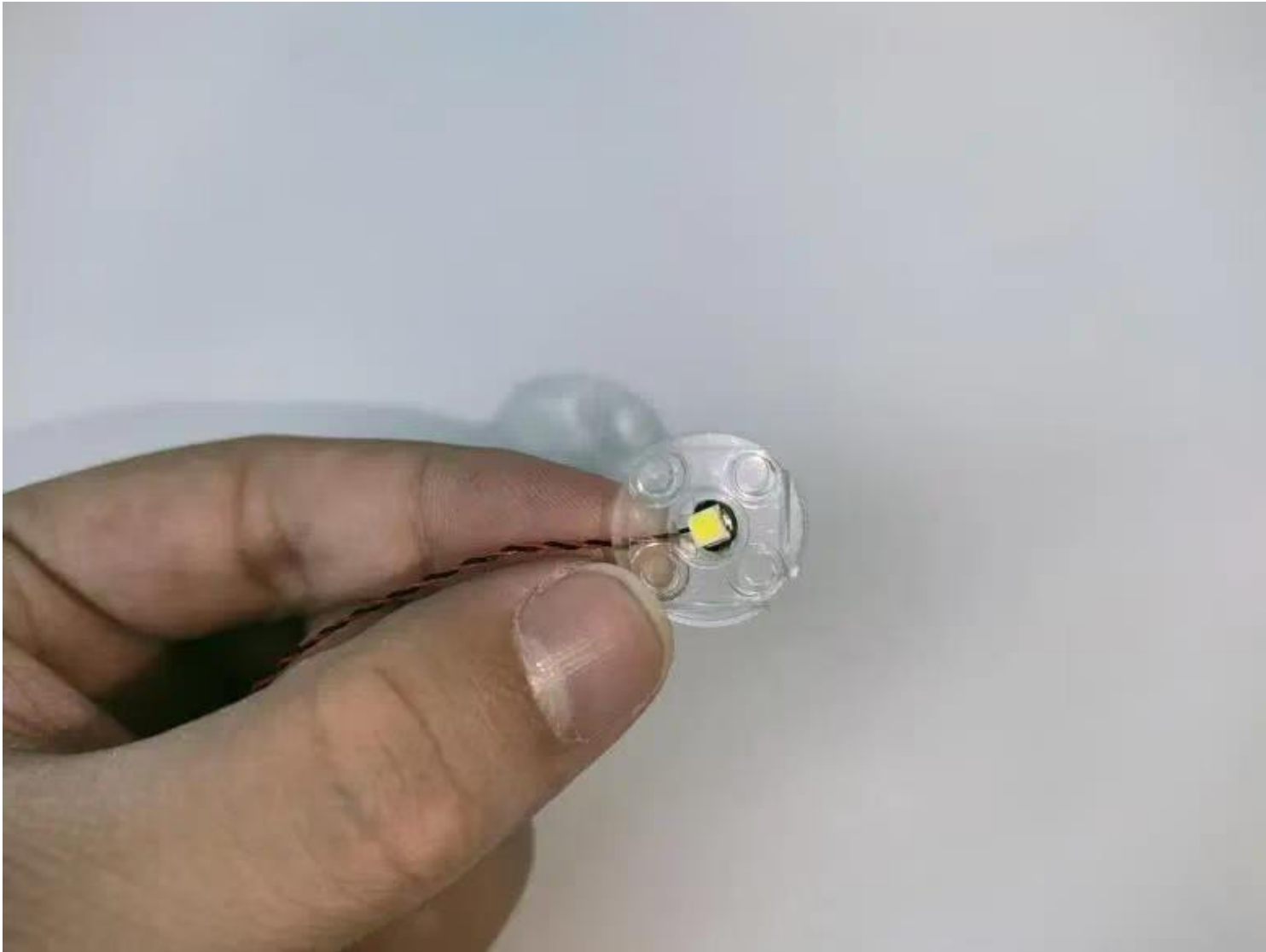
The same operation is performed at another location





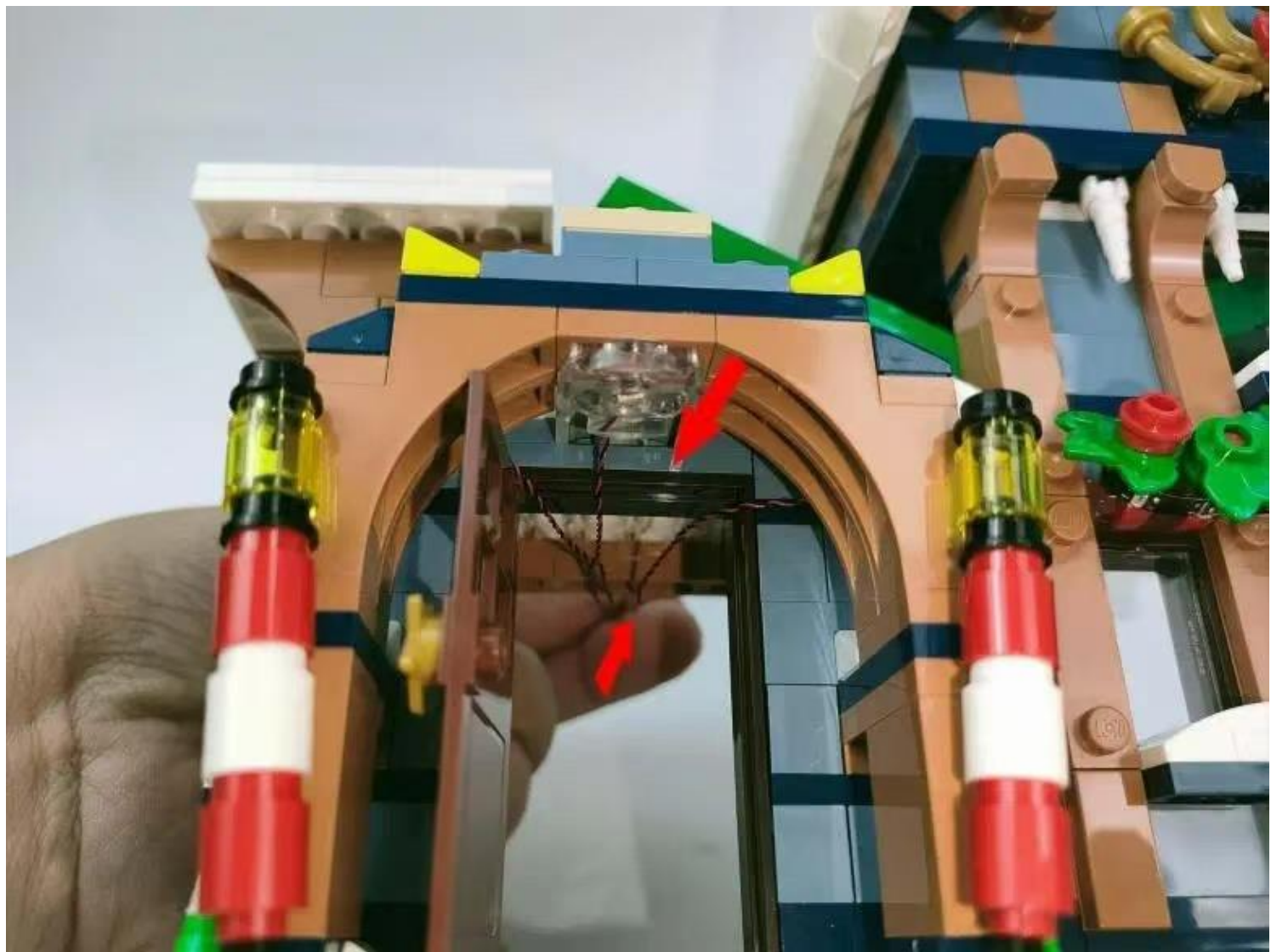
Take out the transparent 2 × 2 building blocks and the 15cm warm white headlight particle × 1





Install under the eaves





Restore the blocks

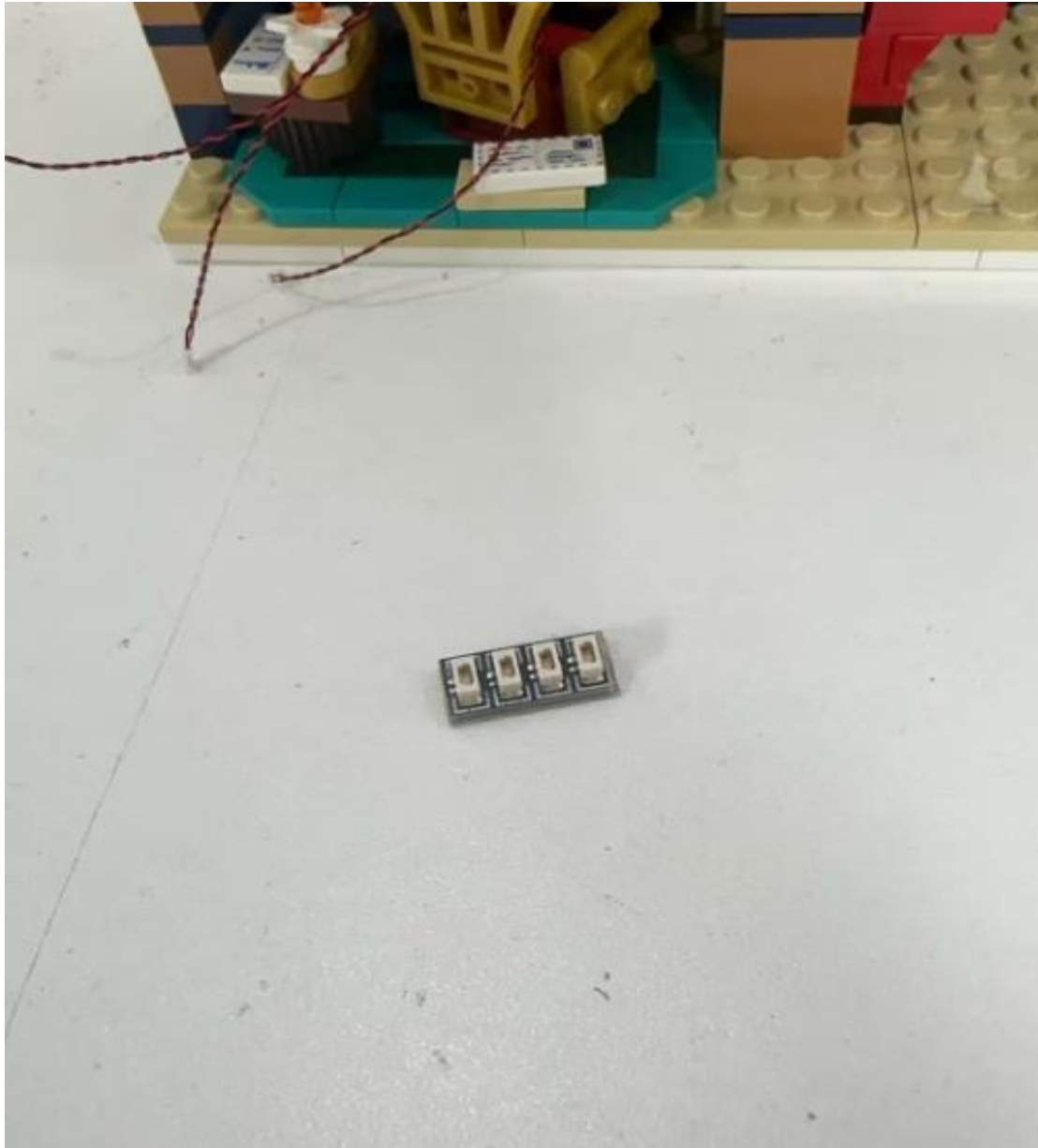




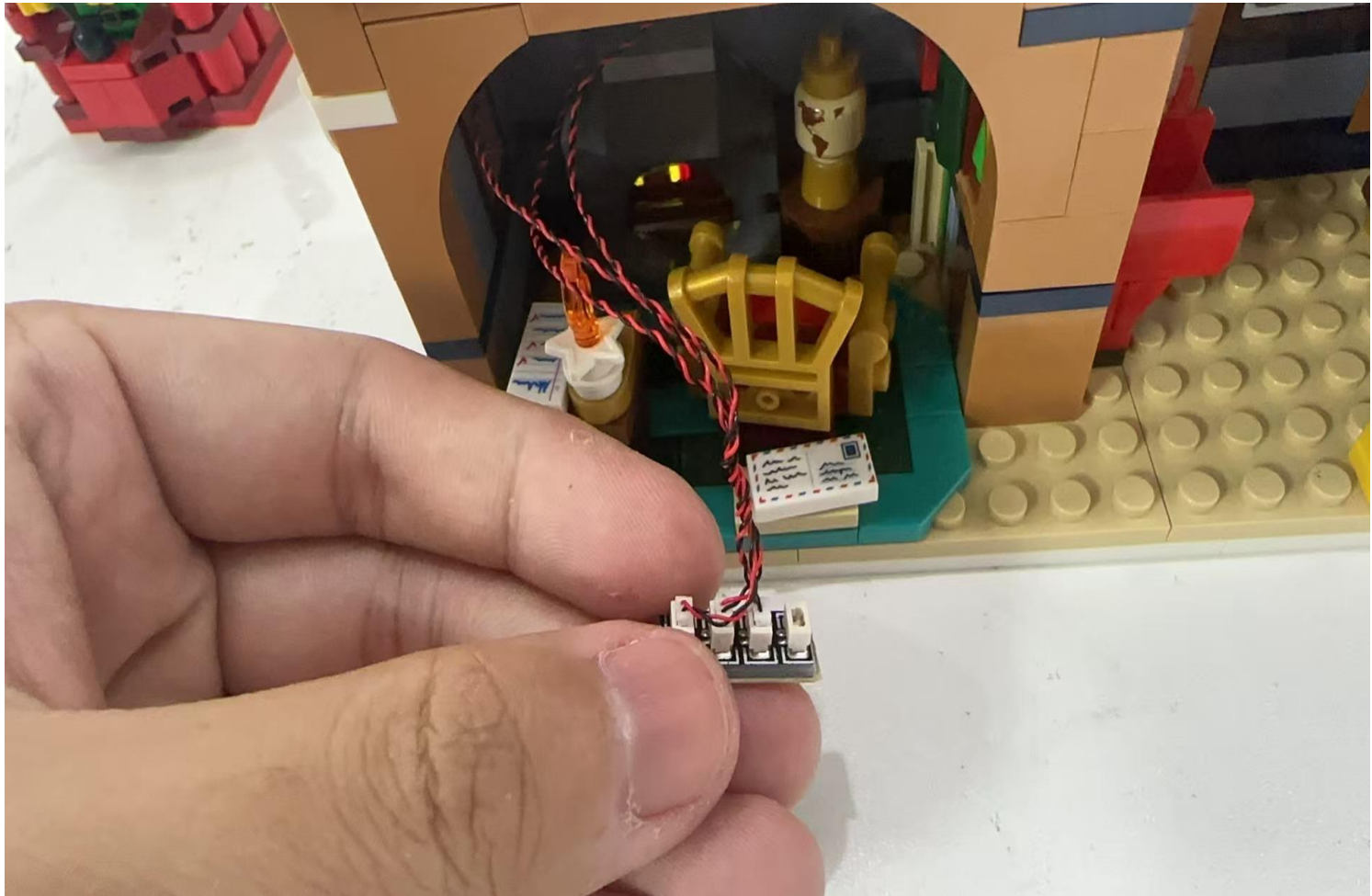
Reverse the blocks



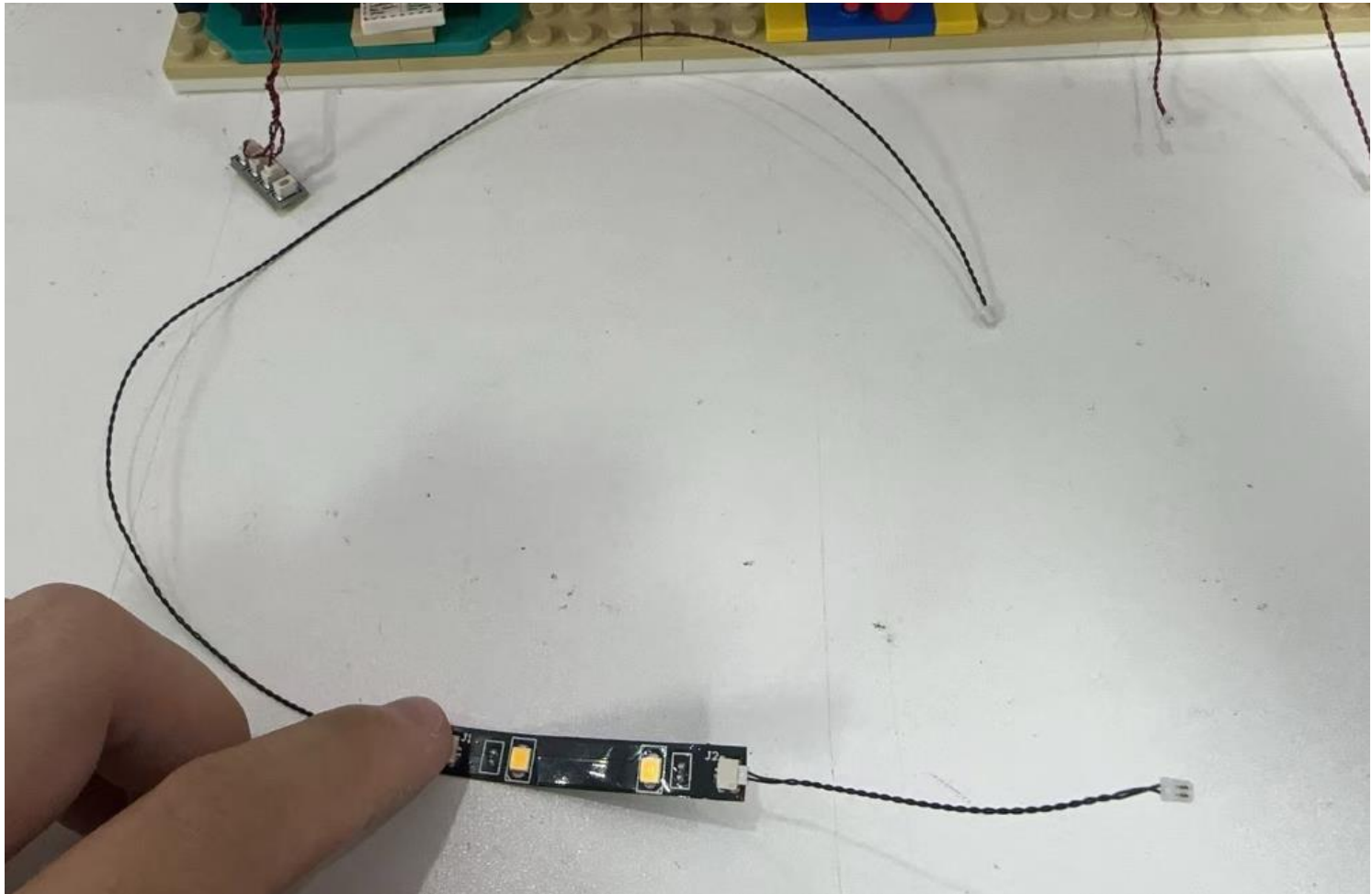
Take a four-seat expansion board



Twist the wires together and insert into the expansion board



Take out the soft light strip warm white light ✕ 1 , one 5cm and one 30cm connecting wire, and connect them as shown in the picture



After inserting the remaining positions of the 4 expansion boards, tear off the adhesive and stick them to the positions shown in the figure.



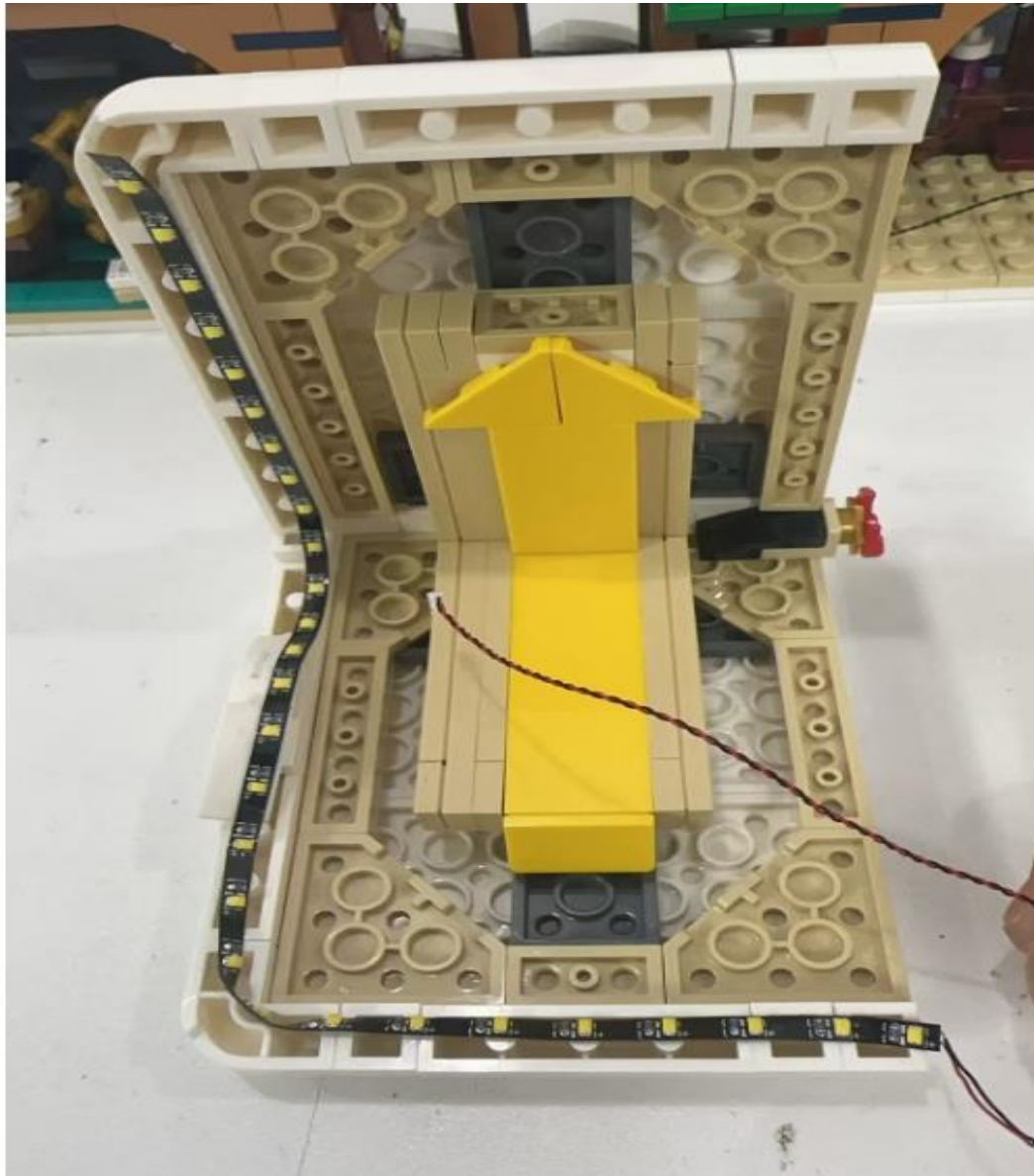
Dismantle the blocks



Take out the light strip B warm white ✕ 1



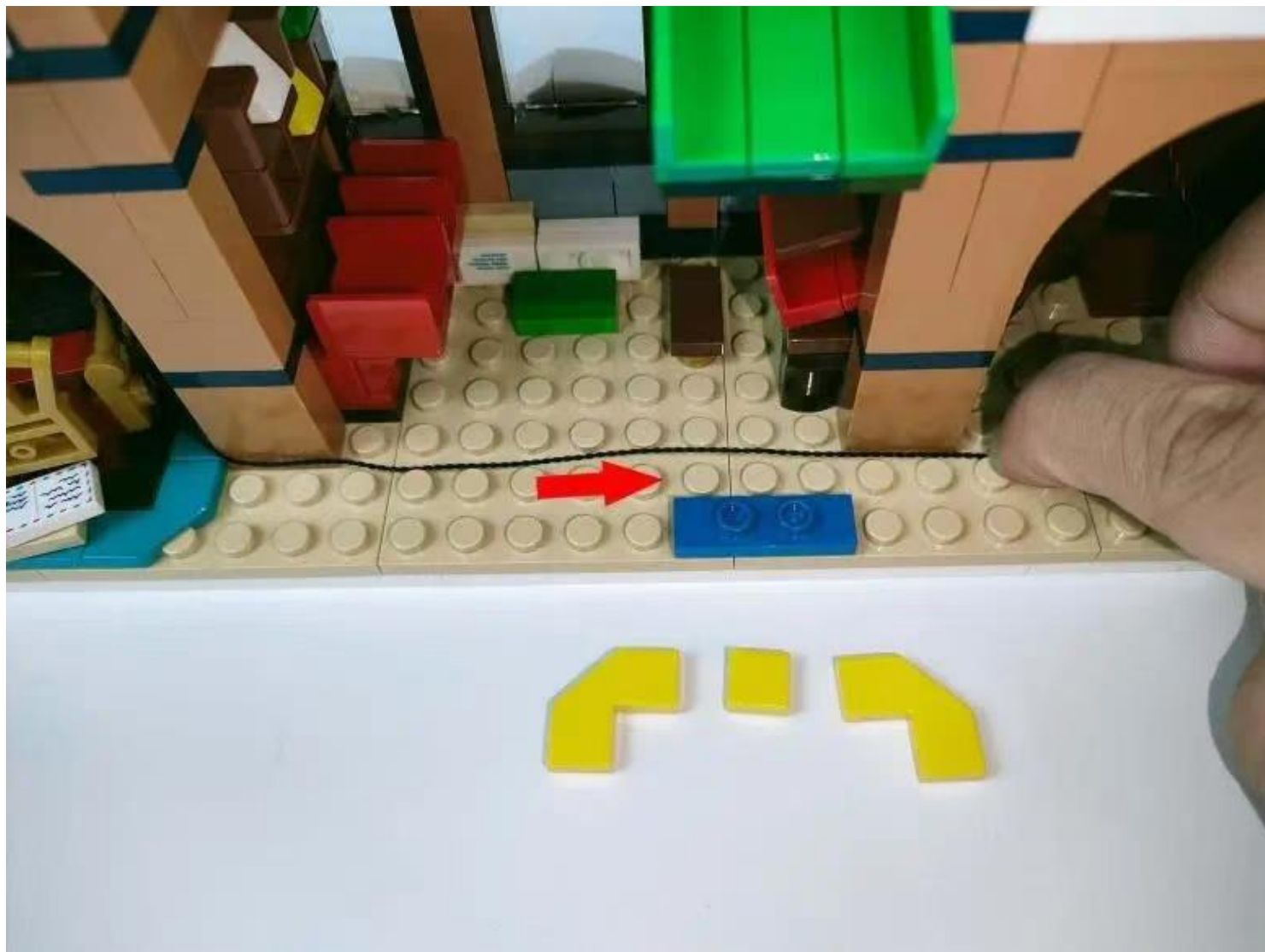
Paste as shown

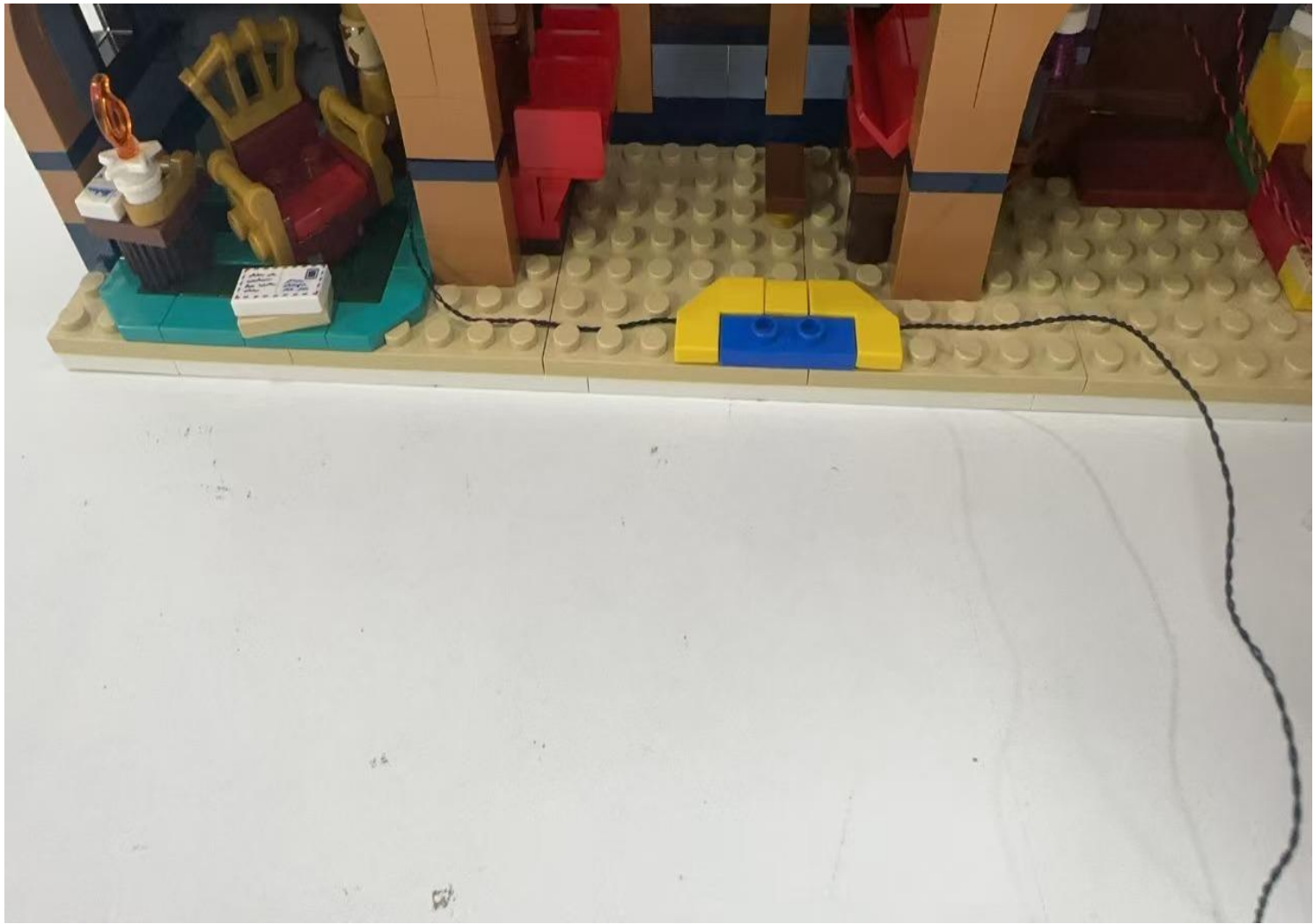


Restoration blocks



Pull the rightmost 30cm connecting line of the four seats to the right

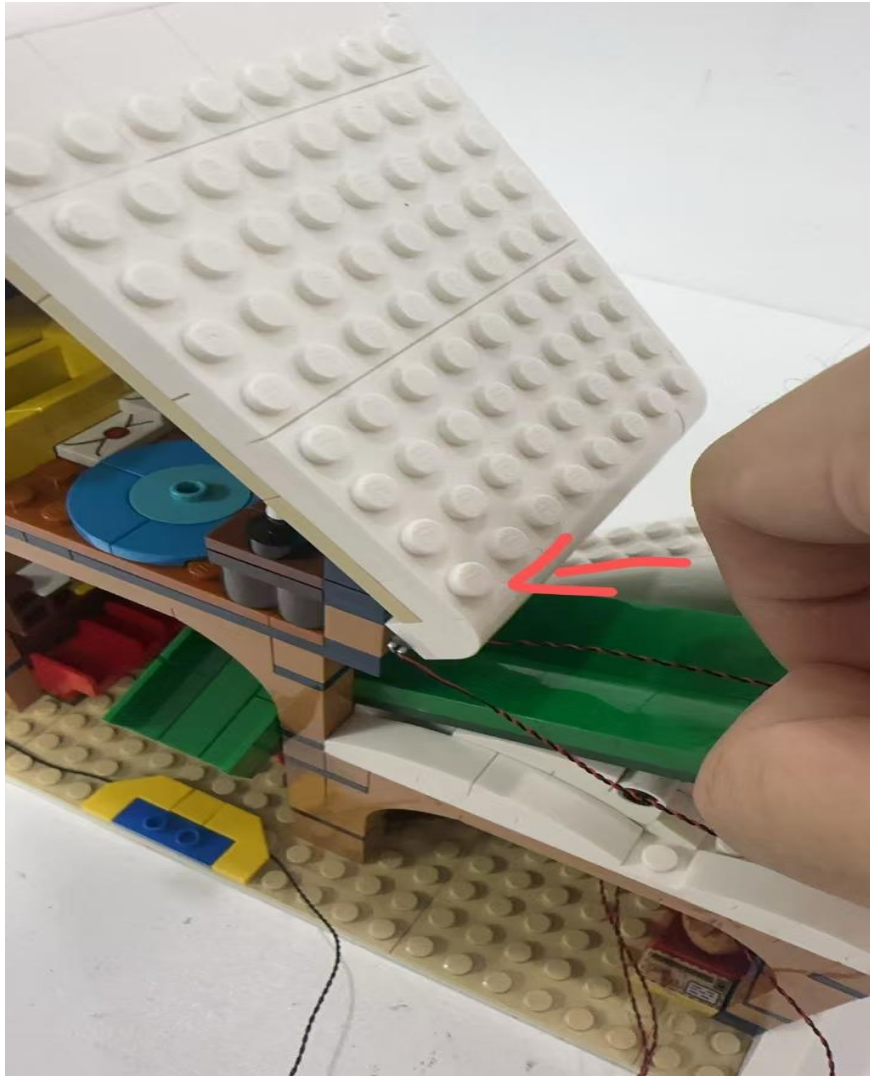


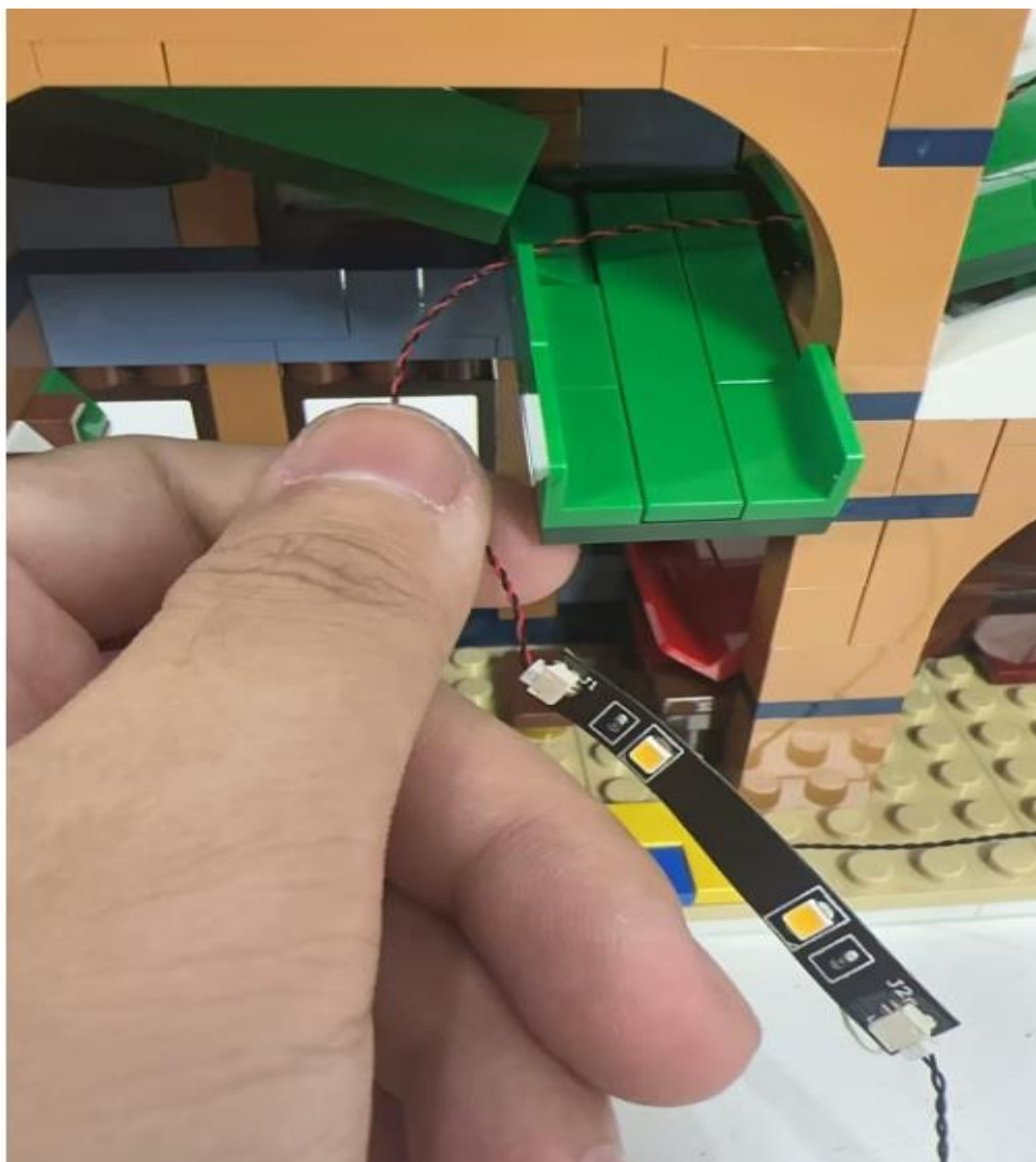


Take 2 soft light strips with warm white light and 2 5cm wires and connect them together



connect it to one of the soft light strips as shown in the figure.

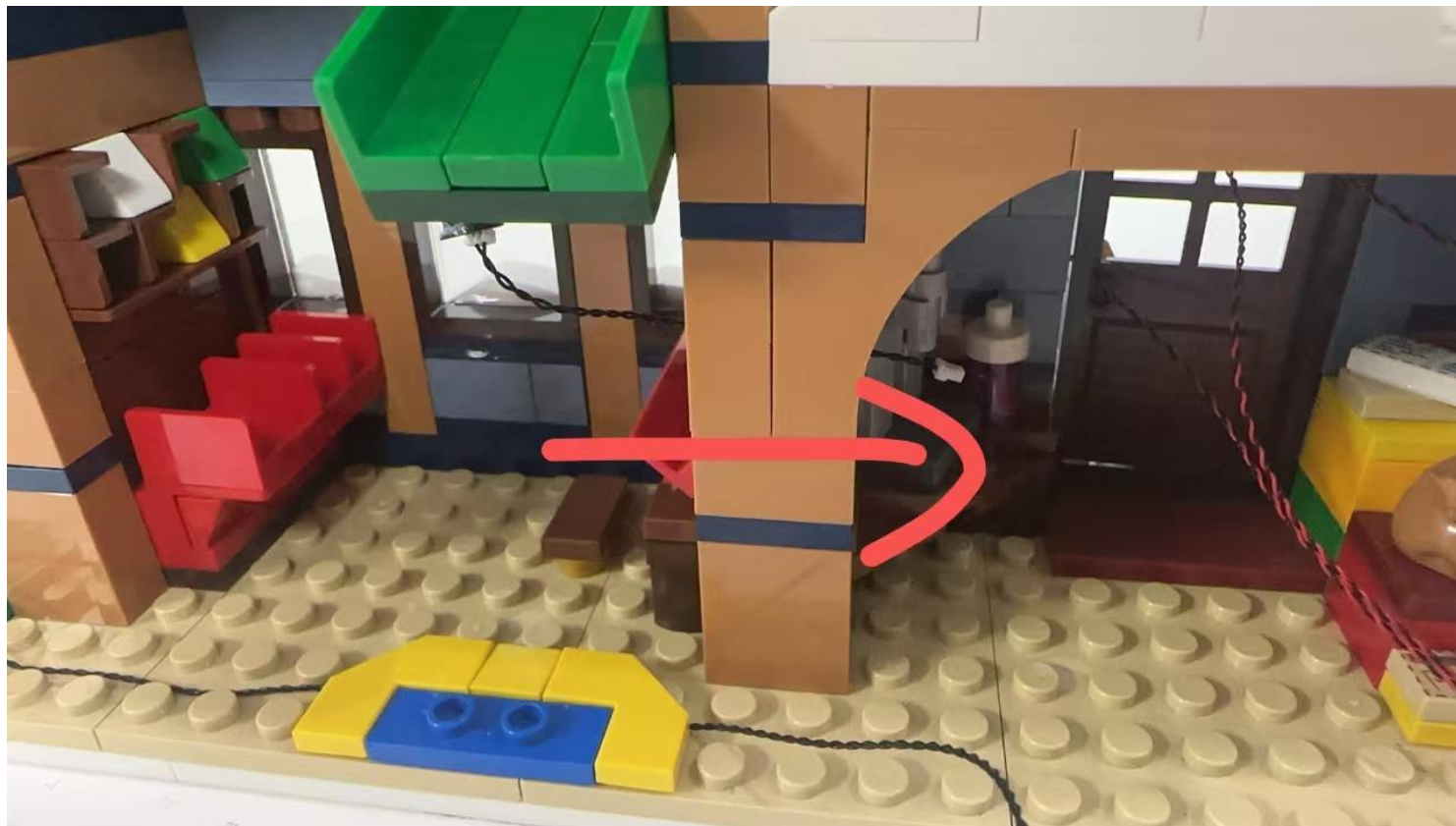




Tear off the adhesive and stick it on the position shown in the picture



Pull the 5cm connecting line to the right



with another soft light strip and stick it in the position shown in the picture



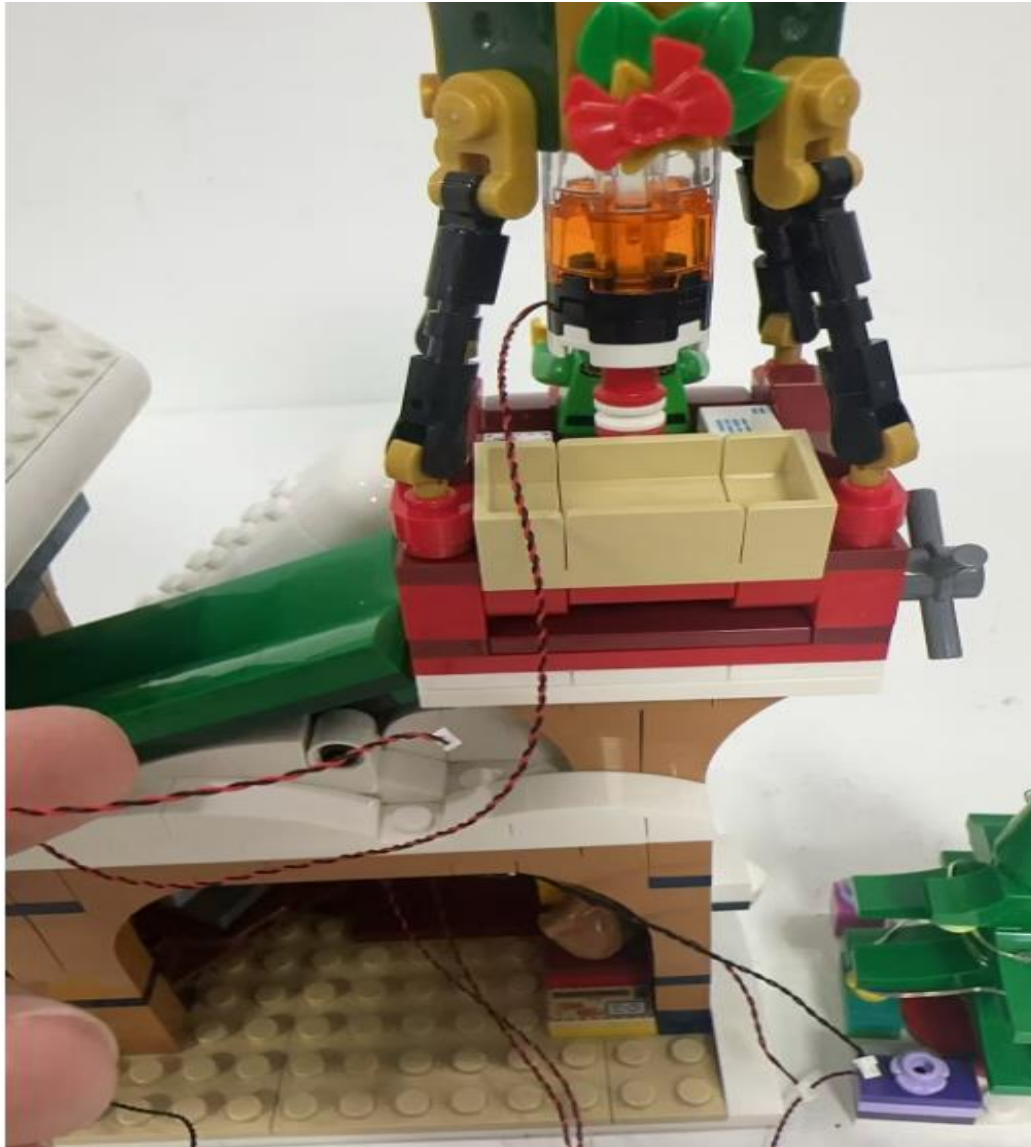
Take out the colorful light string



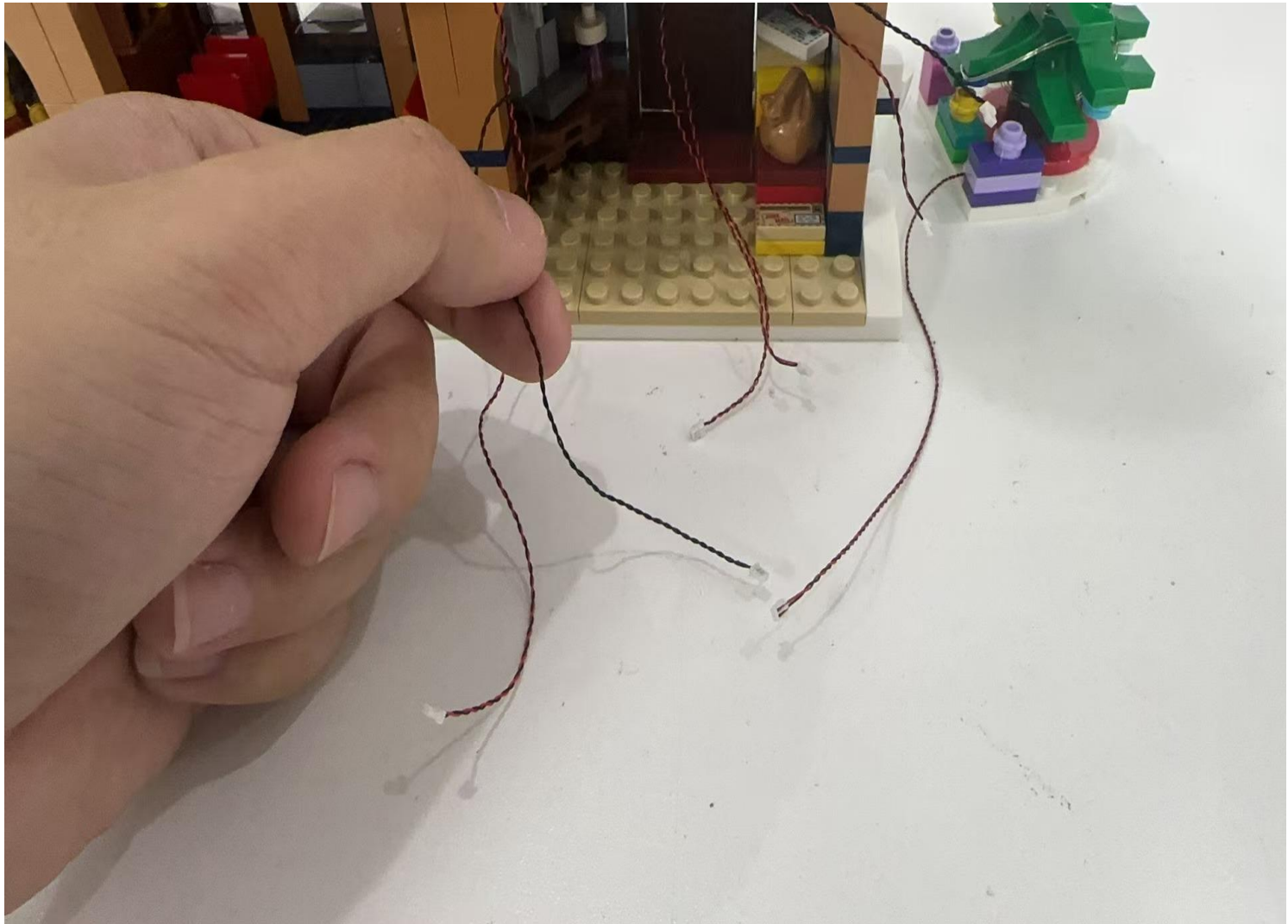
Wrap it around the Christmas tree as shown (or as you like)



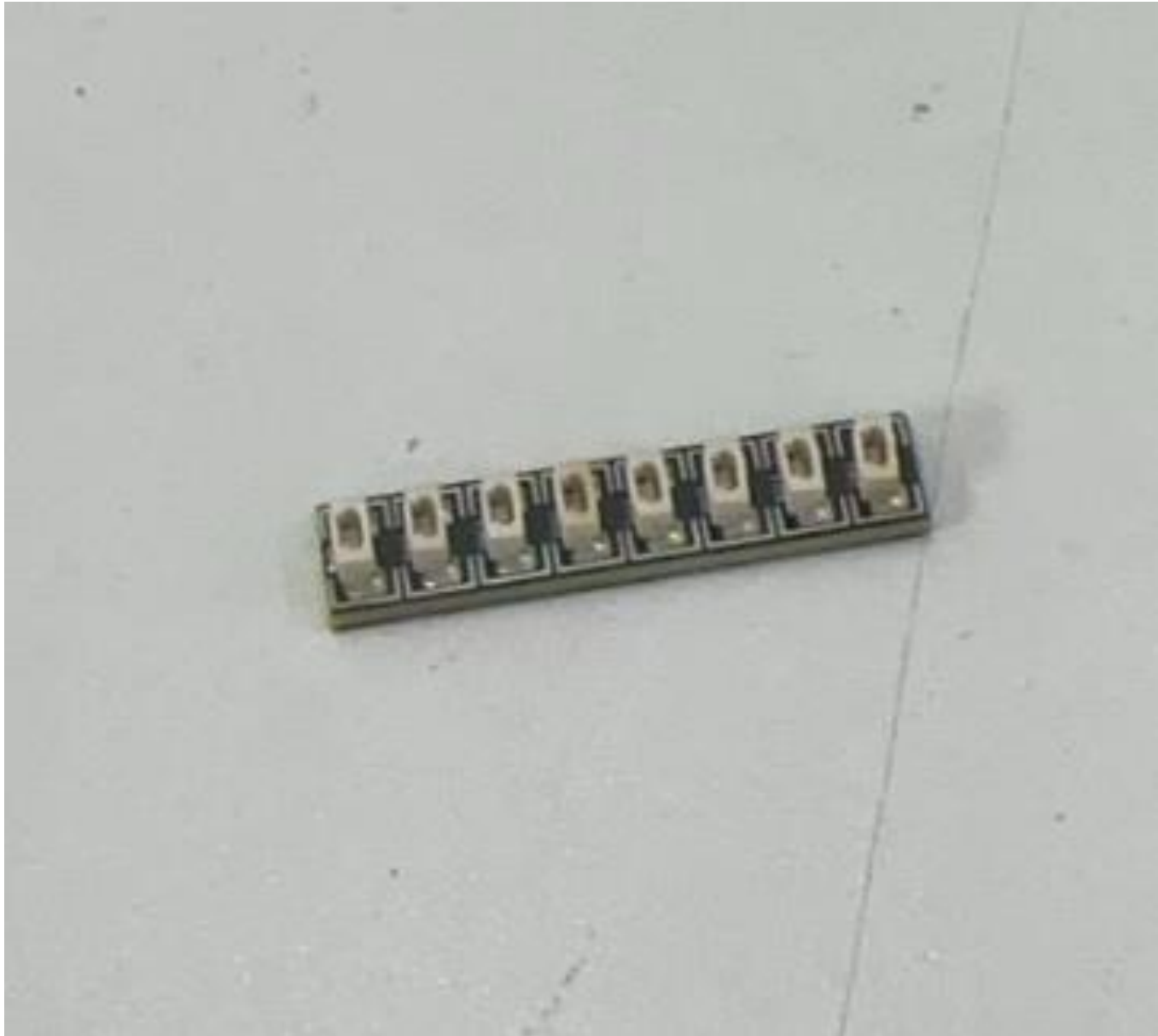
Find the hot air balloon and return it to its place



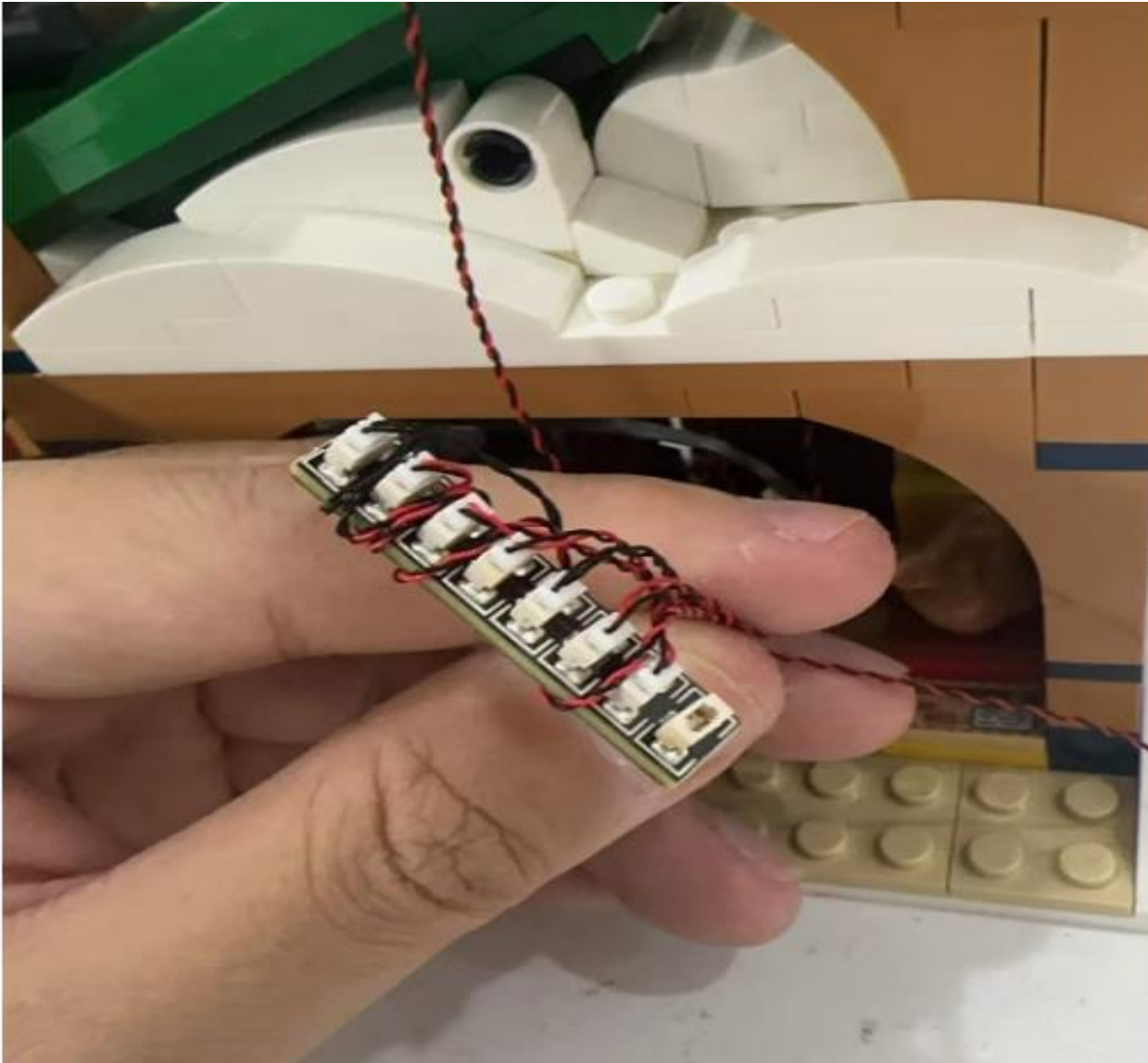
At this point, there are a total of 7 wires on this side



Take out the 8-seat expansion boards



Insert it into seven of these holes and it can be wound properly



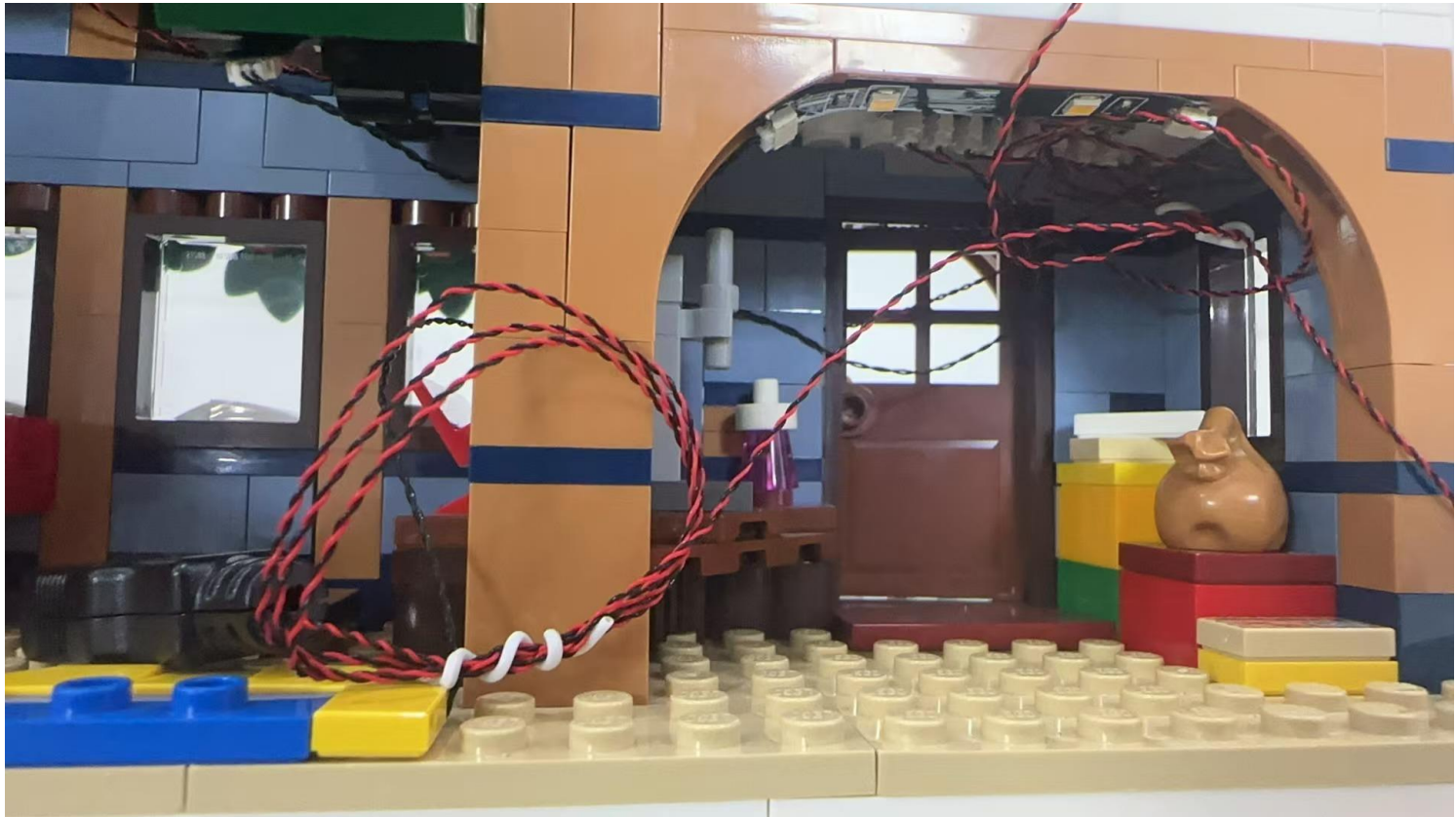
Take out the 50cm power cord



Insert into the last hole, tear off the 8-seat adhesive backing, and stick it to the brick



Excess wires can be tied together with wire



Now that the installation is complete, you can use the included battery compartment if you need to stay on

