### 10289 Bird of Paradise

# LED lighting Kit (Standard style) LG150/GC150

### Instructions for installing this kit:



Step 1

Test:

The lighting materials are as follows:

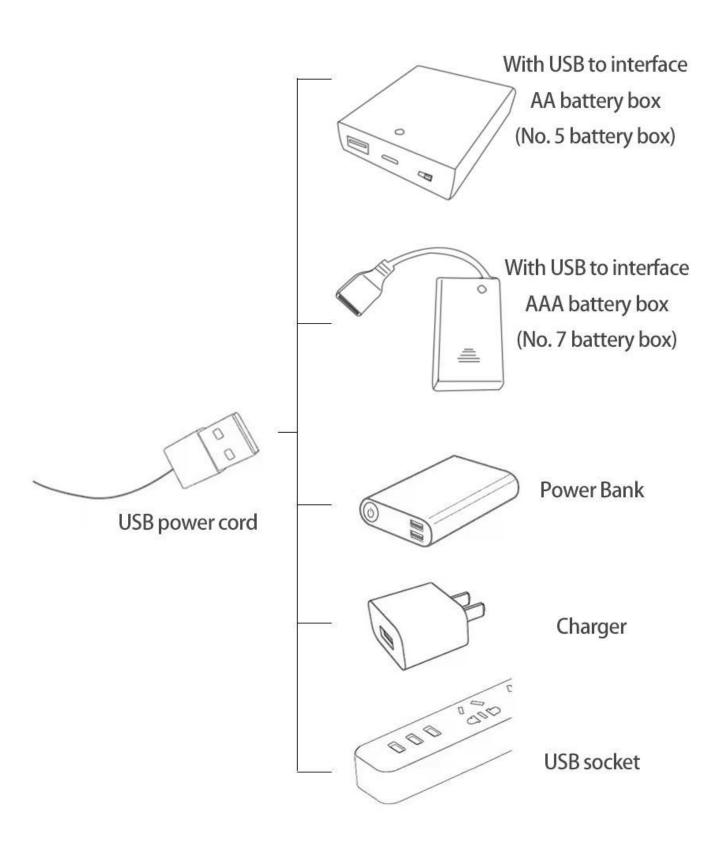
Quantity	Attribute name
1	Headlights-15CM-Warm White
1	6-Port Expansion Boards
1	USB Power Cable-30CM
1	AA Battery Pack
4	Connecting Cables-15CM
4	Multi-Colour Strips
	Other parts

This set has a total of 8 bags. Take out the USB power  $\operatorname{cord}$  .



The power supplies that can be used with the USB power cord are as follows (the voltage for normal use is 5V).

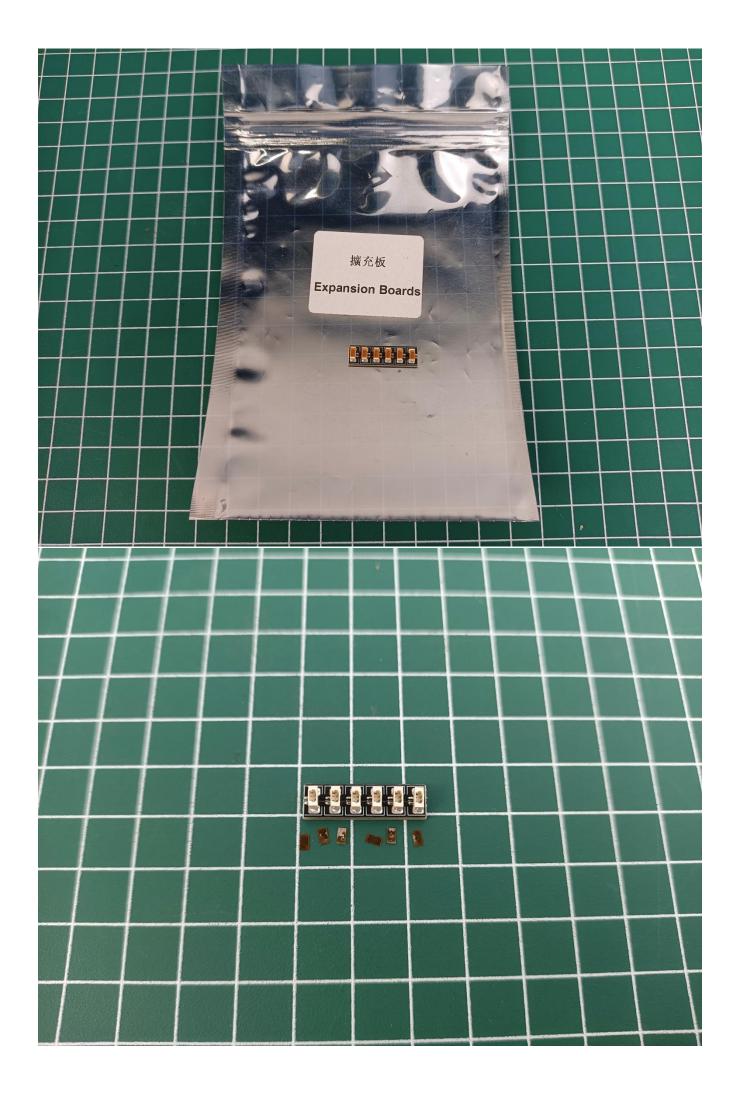
## USB connectors to connect devices



Connect the USB power cord to the mobile power supply (the power supply is self-provided, this article uses the mobile power supply, other power supply methods are shown in the figure above).

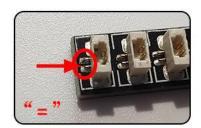


Take out a 6-seater expansion board (Lift the seal of the expansion board).



Please pay attention to the use of the interface. The interface is small. Please use it carefully: the = number of the 2P interface is aligned with the = number of the expansion board. The equal sign on the expansion board refers to the two solder joints on the outside, not the two inside the jack Metal pin.

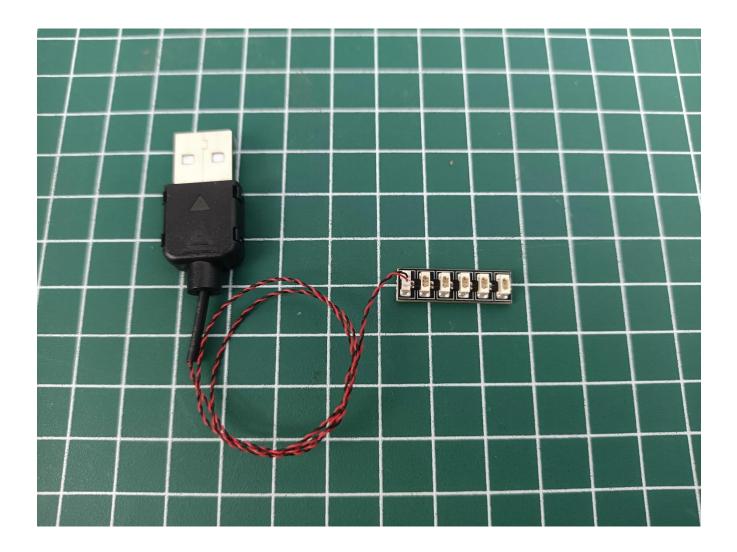






Connect the small plug of the USB power cord to the expansion board.

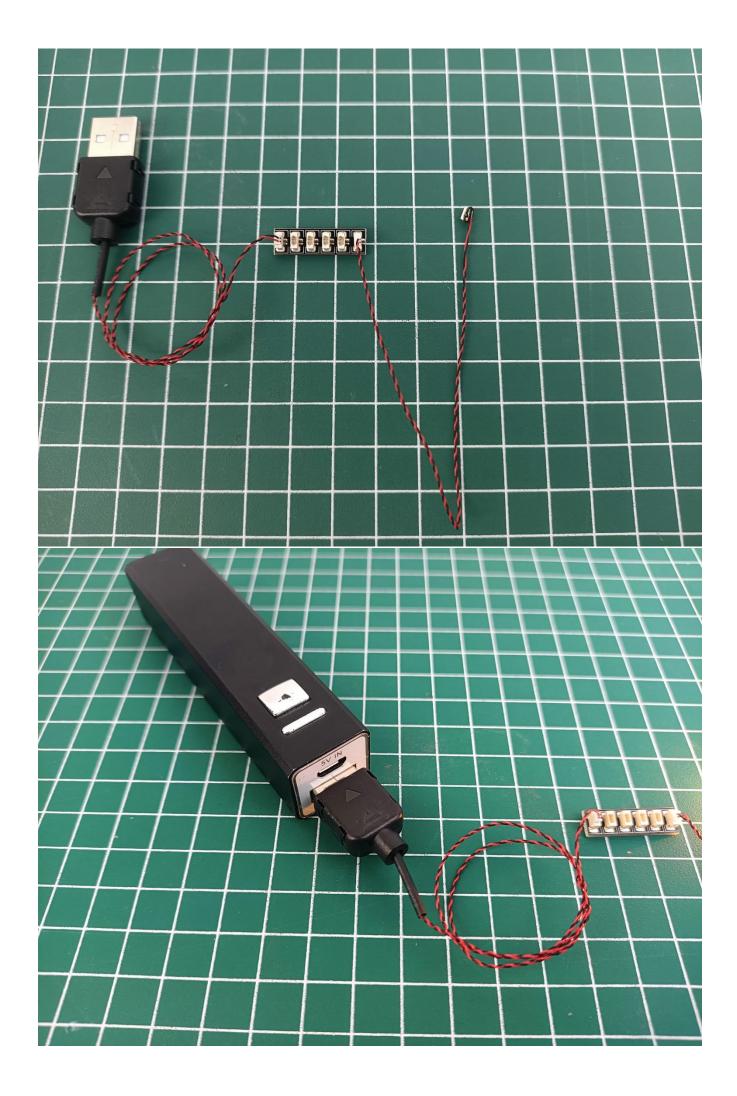


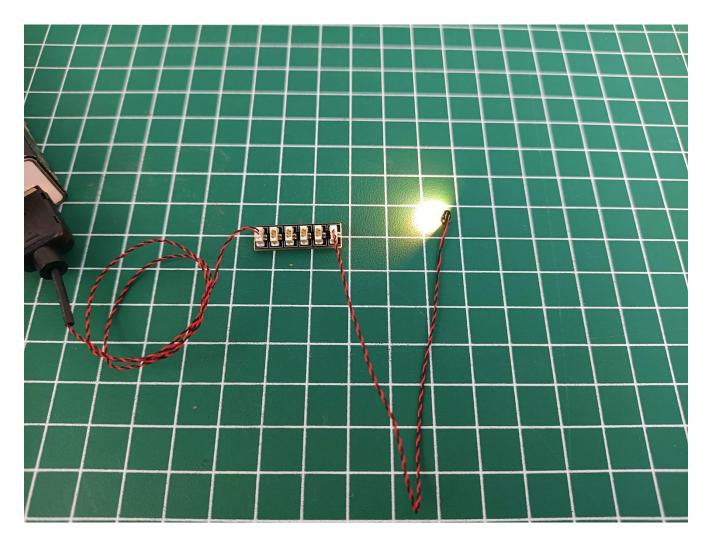


Remove the light bar from the bag and prepare for testing.



Connect them to the expansion board (you can test one by one). Turn on the power, test the lighting, and check whether it is normal. If there is any abnormality, please contact us in time.





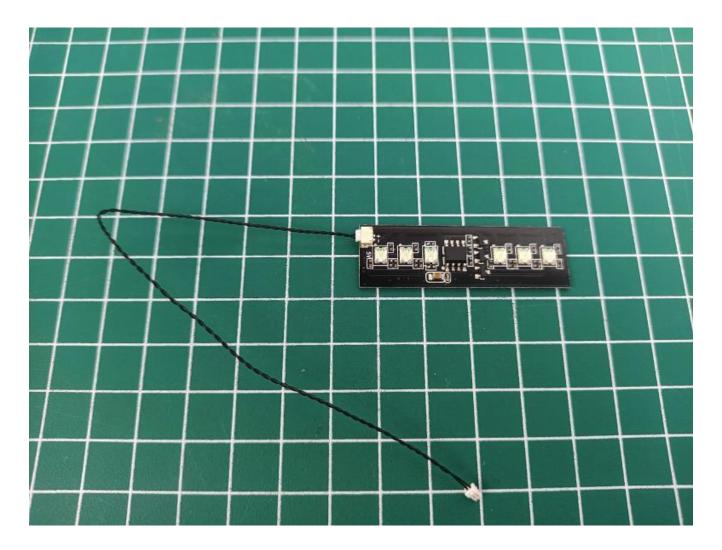
Pull out the lighting after the test is normal. After there is no abnormality, first temporarily put the lighting back into the original bag, and prepare to test other lighting parts. In order to prevent the lighting from not bright after installation, the lighting in other bags are also tested in the same way. After testing a bag, please temporarily put it back in the original bag to avoid confusion with each other.



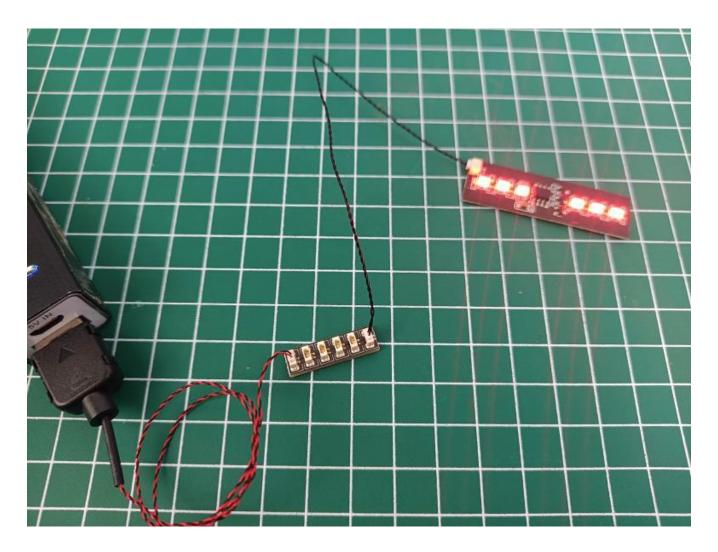
Take out a 15CM cable and a colorful background light.



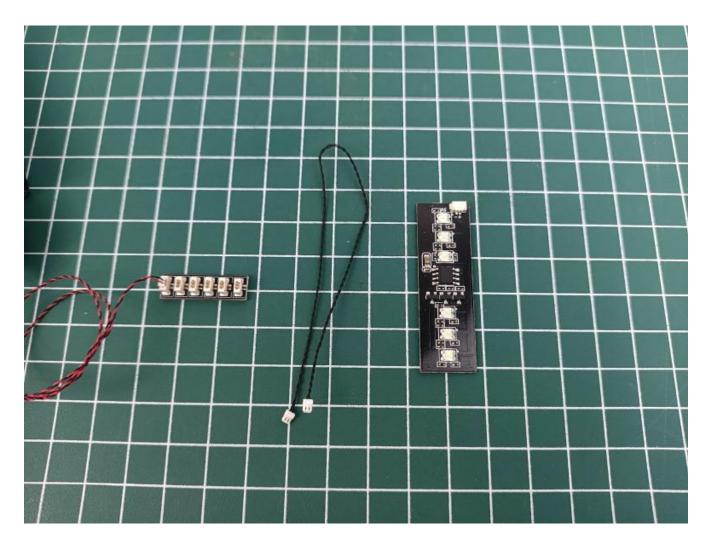
Connect the connecting wire to the colorful background light.



Connect the colorful background light to the expansion board, turn on the power, test the lighting, check whether it is normal, and prepare to test other lighting components. In order to prevent the lamps from not lighting up after installation, the test is also carried out in the same way. If there is any abnormality, please contact us in time.



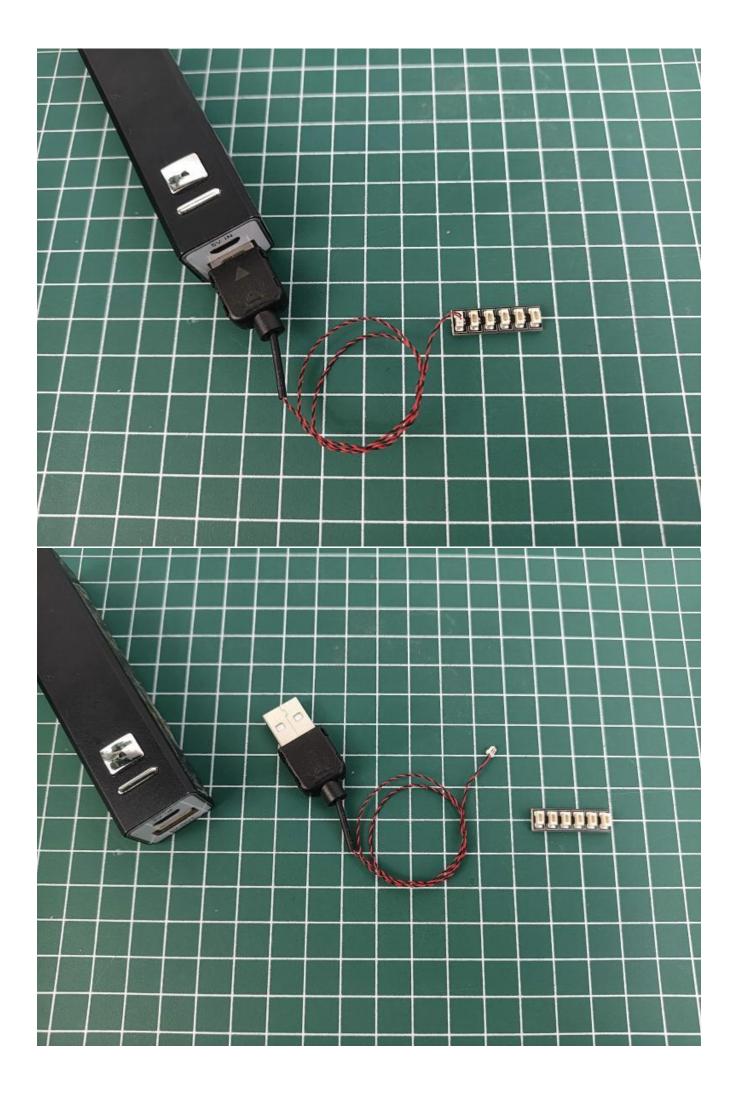
Pull out the lighting after the test is normal.



After there is no abnormality, first temporarily put the lighting back into the original bag.



Unplug the tested USB power cord, mobile power supply and expansion board.

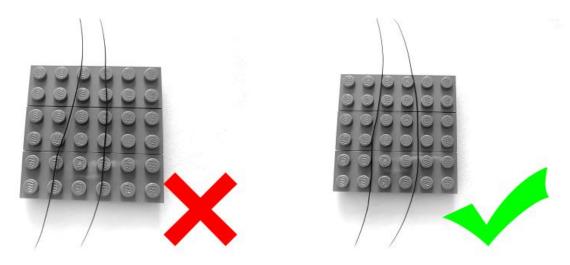


After there is no abnormality, temporarily put the USB power cord, mobile power supply, and expansion board back into the original bag.

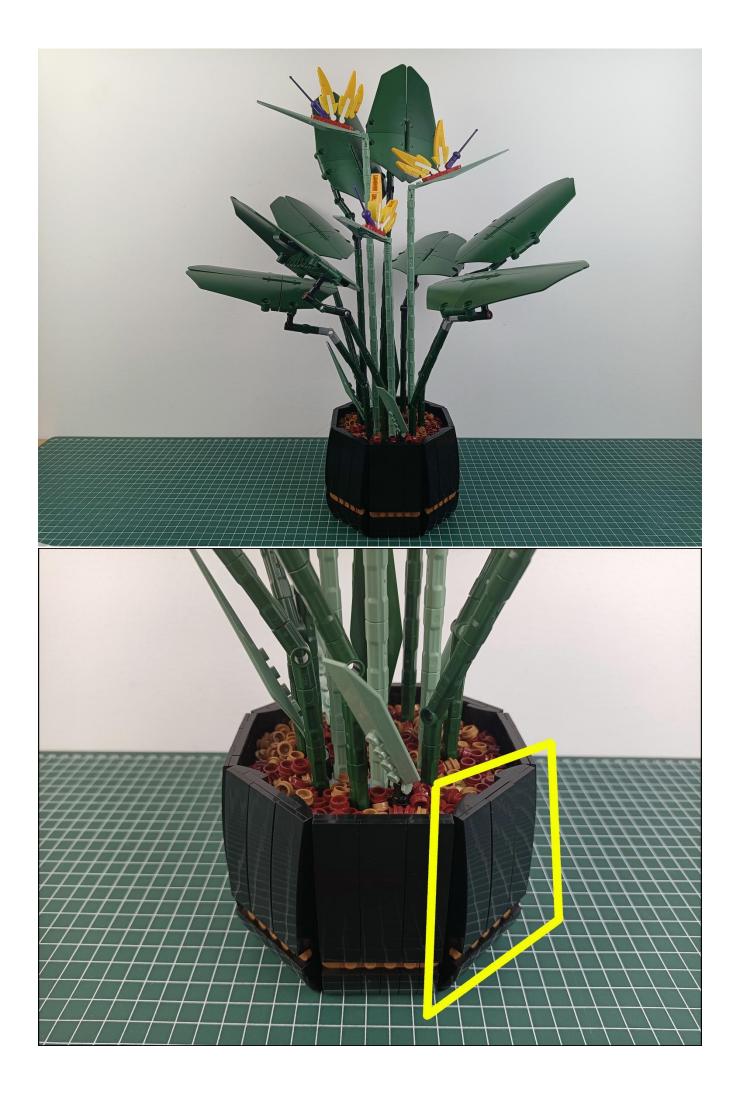


#### Note:

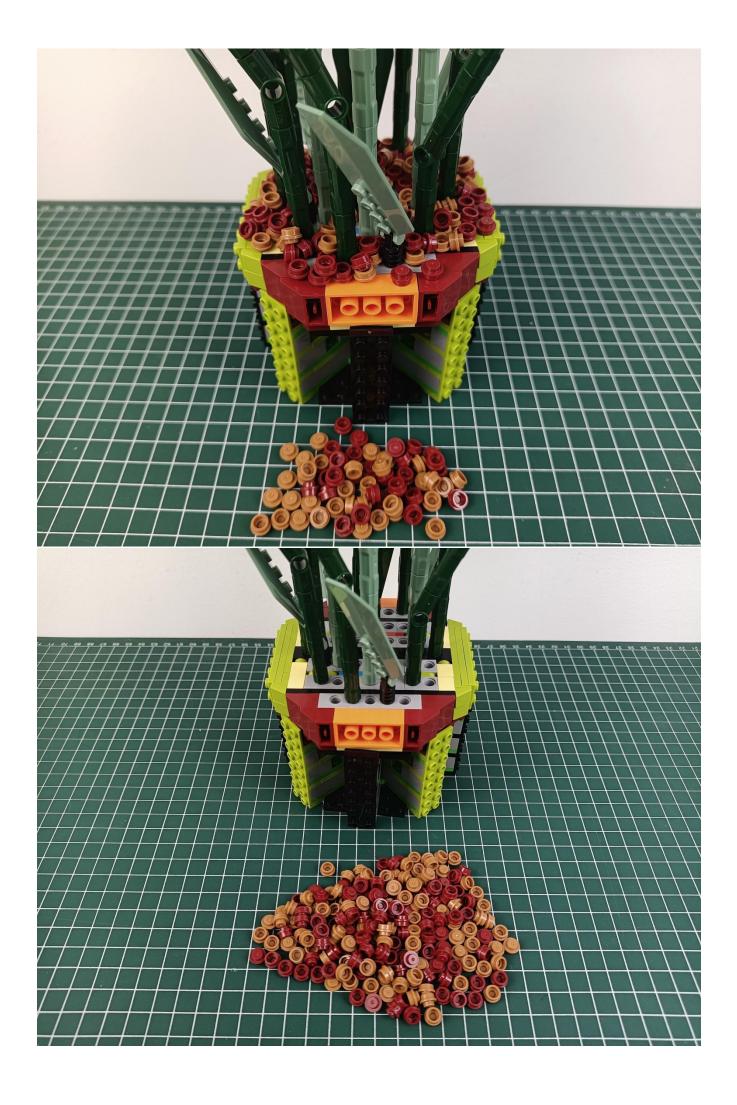
Please be careful when installing. The lamp wire is relatively slender and cannot be pressed on the raised position of the building block. It should pass along the gap, otherwise the lamp wire will be pinched.

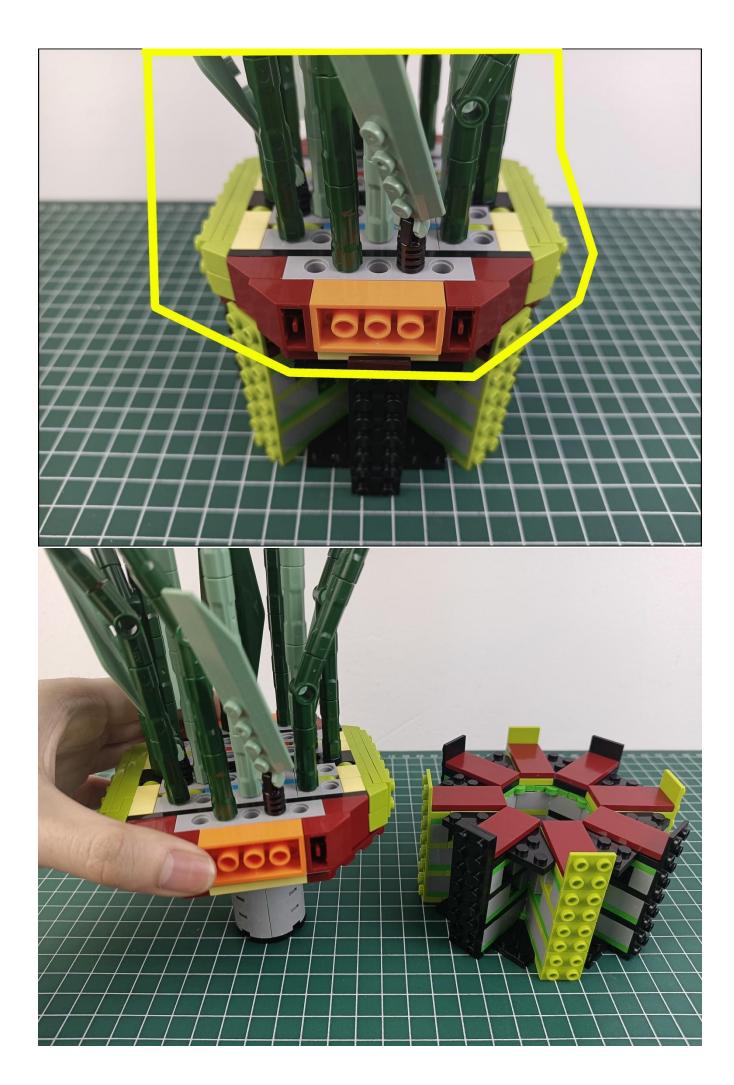


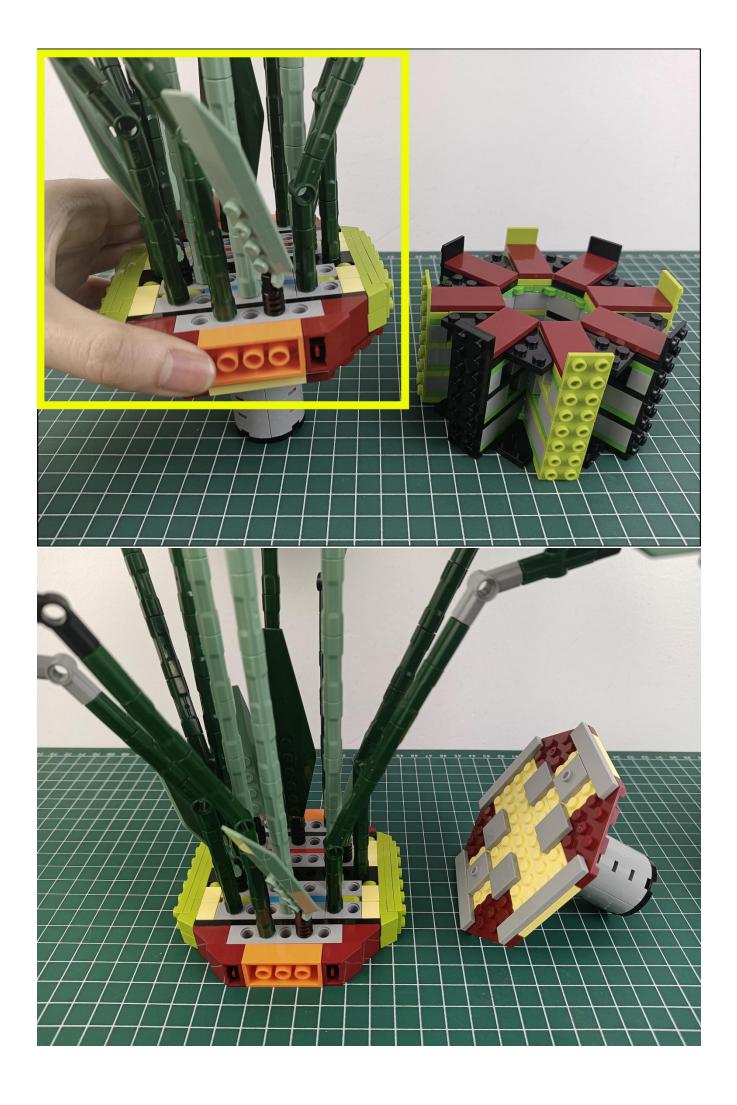
#### start installation:

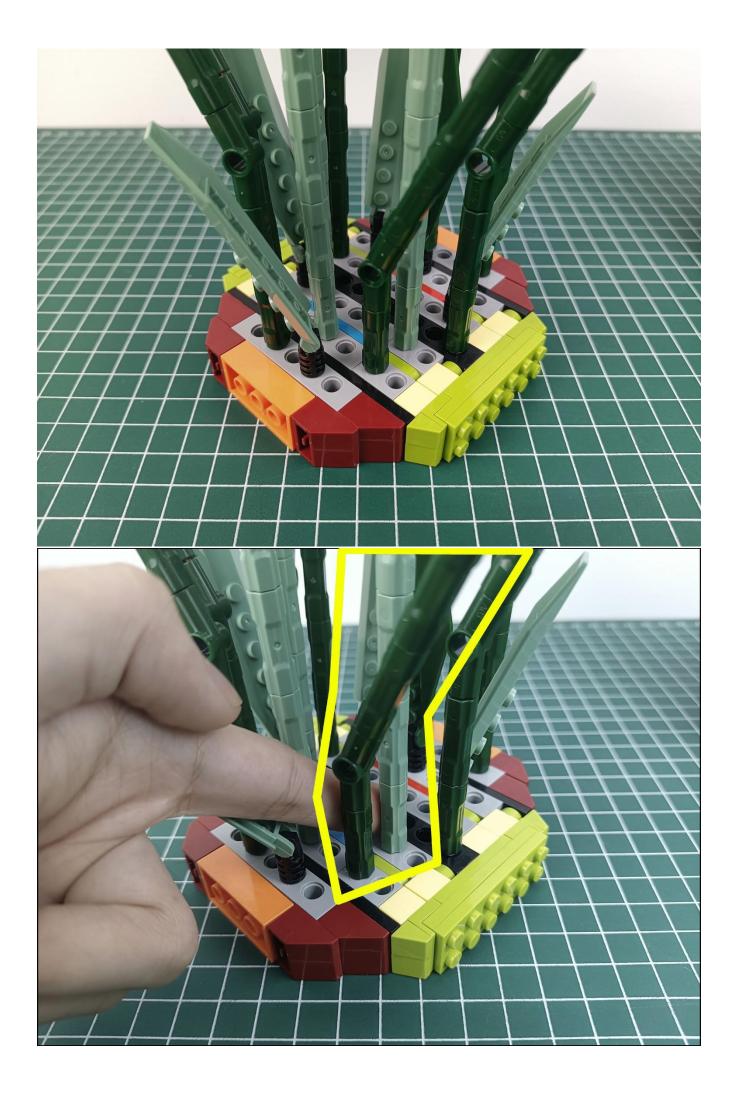




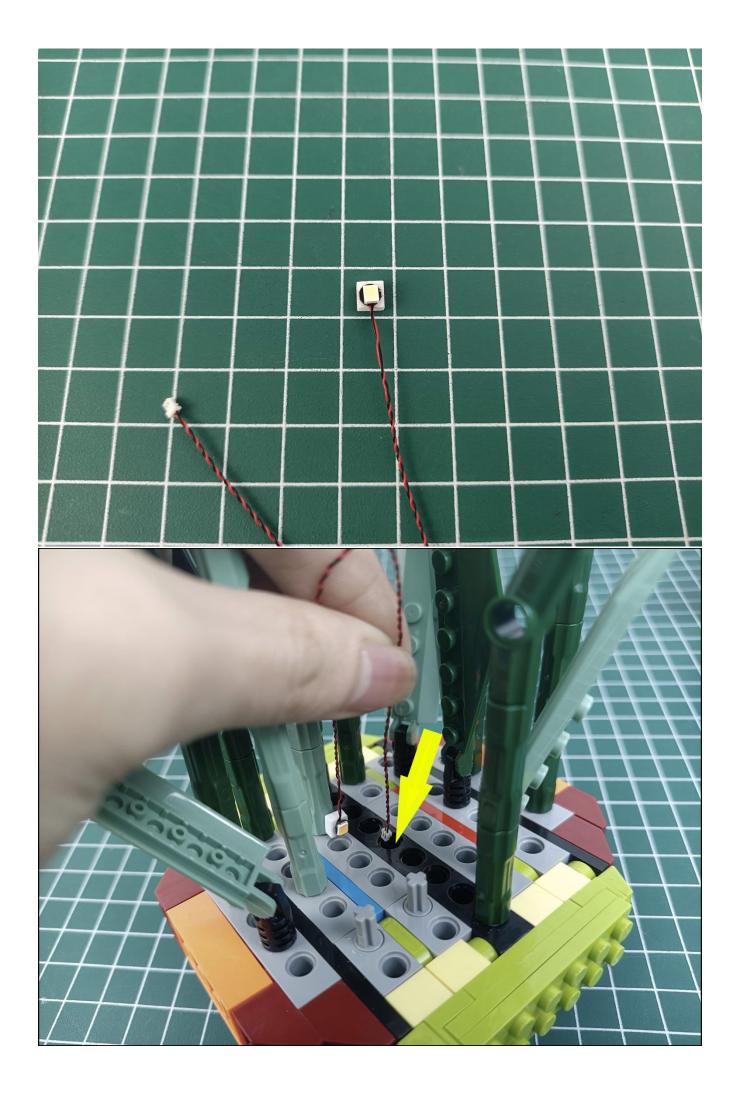


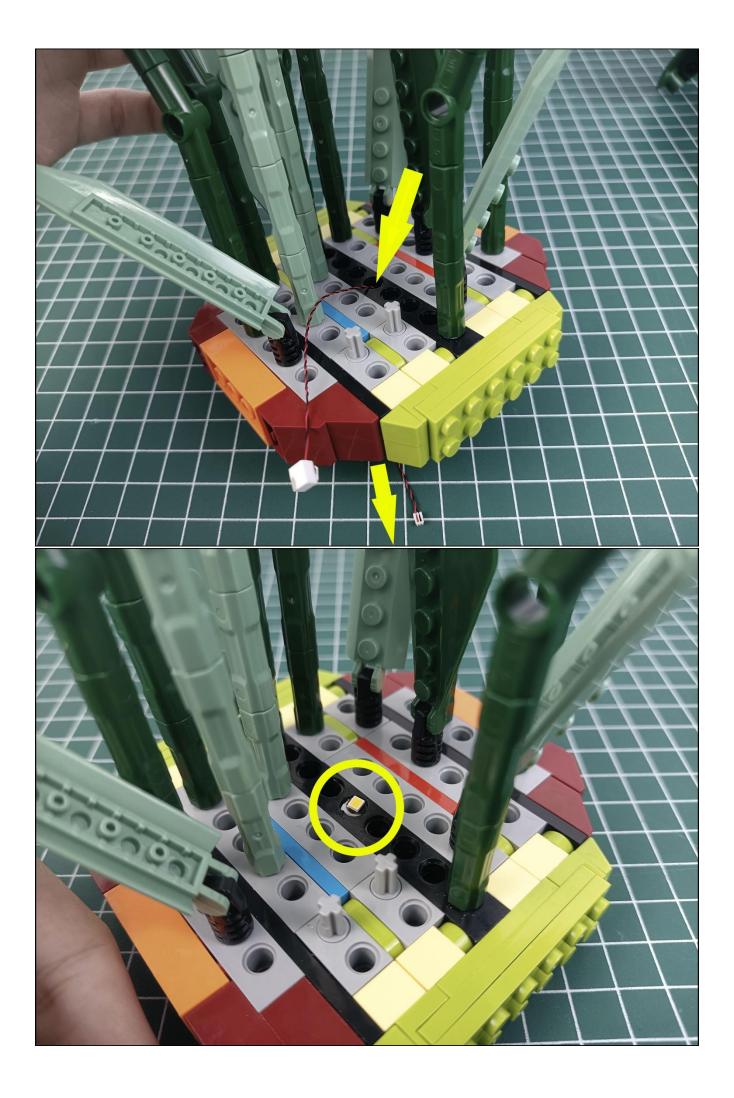


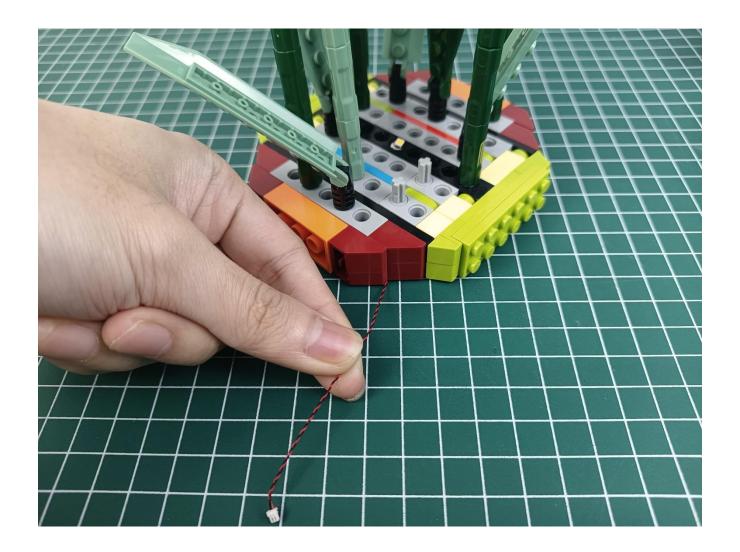


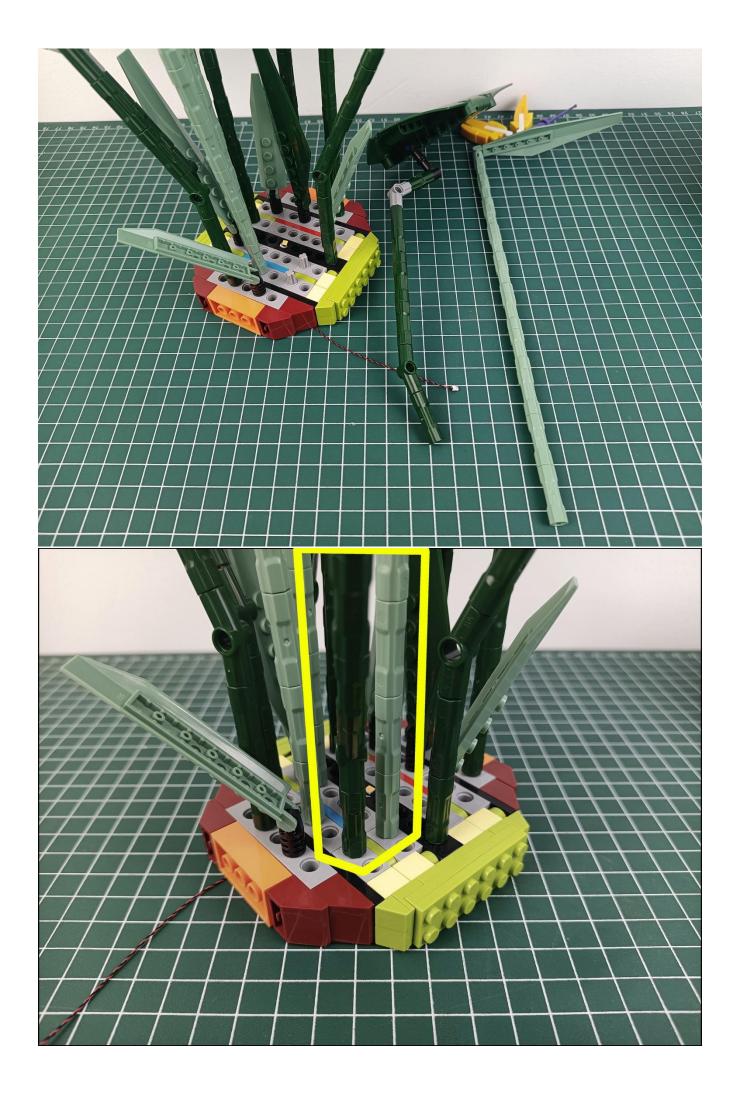


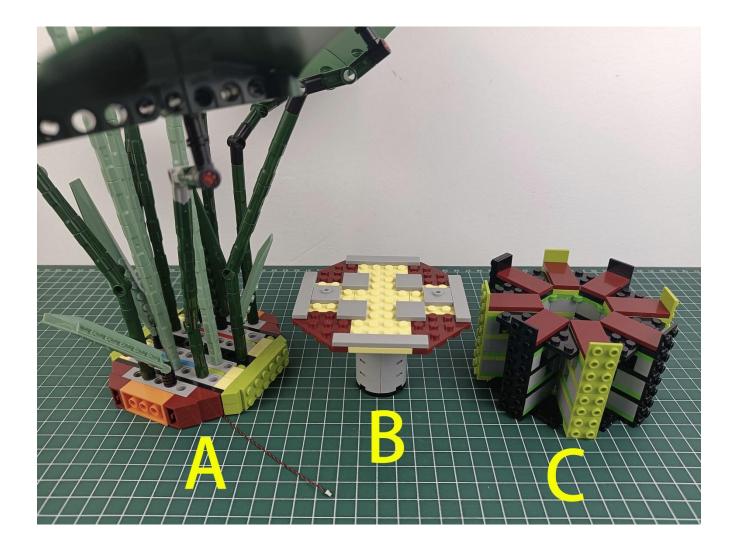




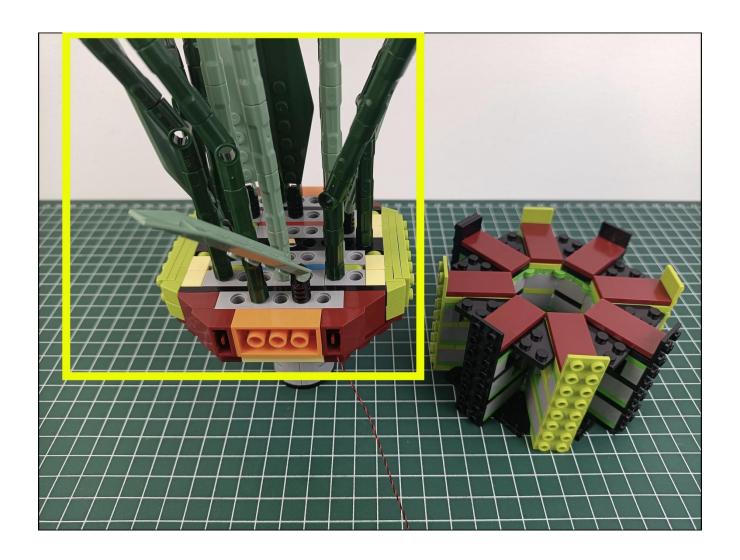




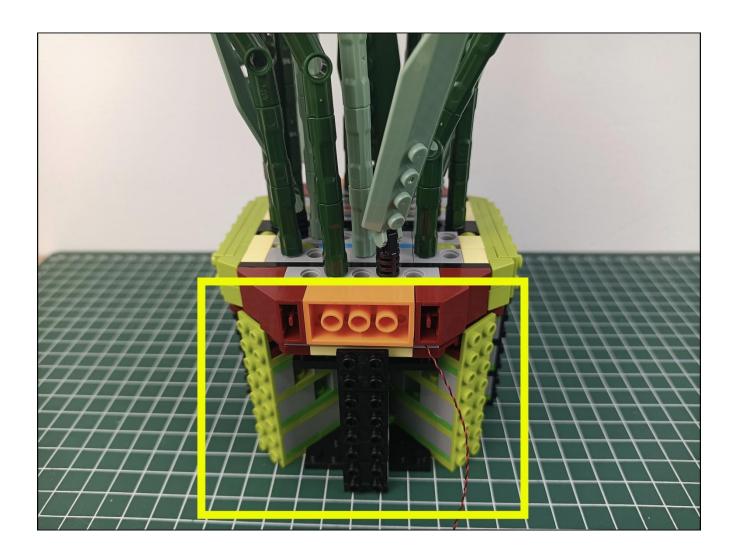




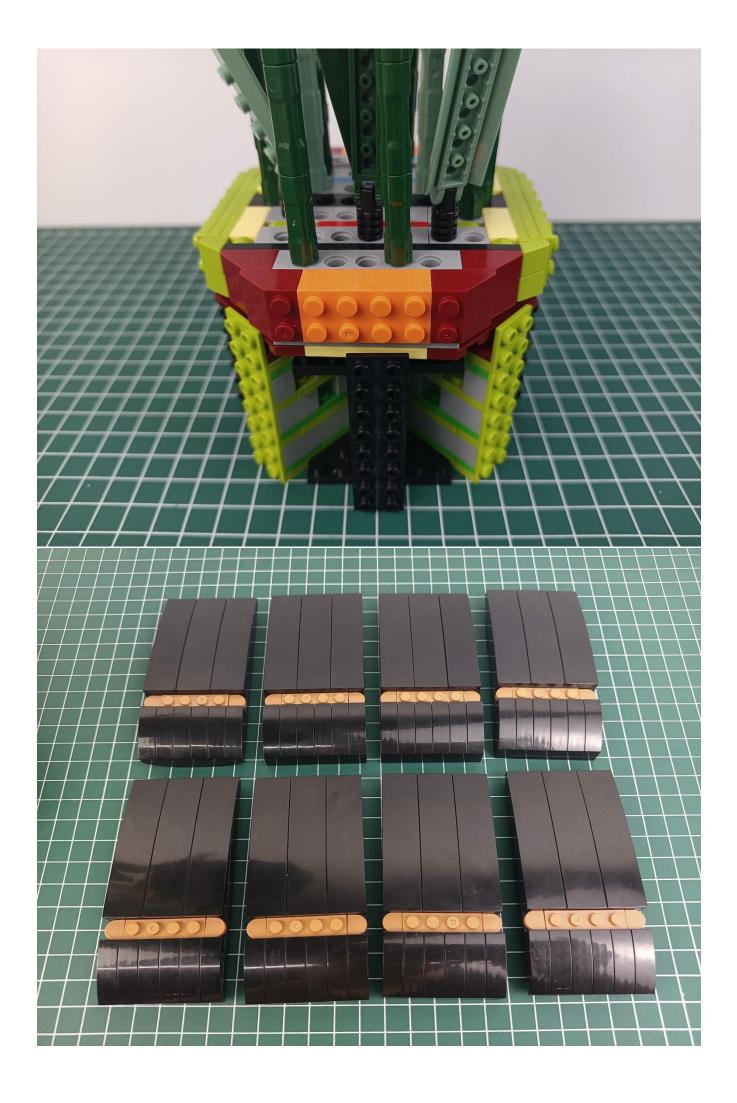
Restore the blocks A and B in the picture.

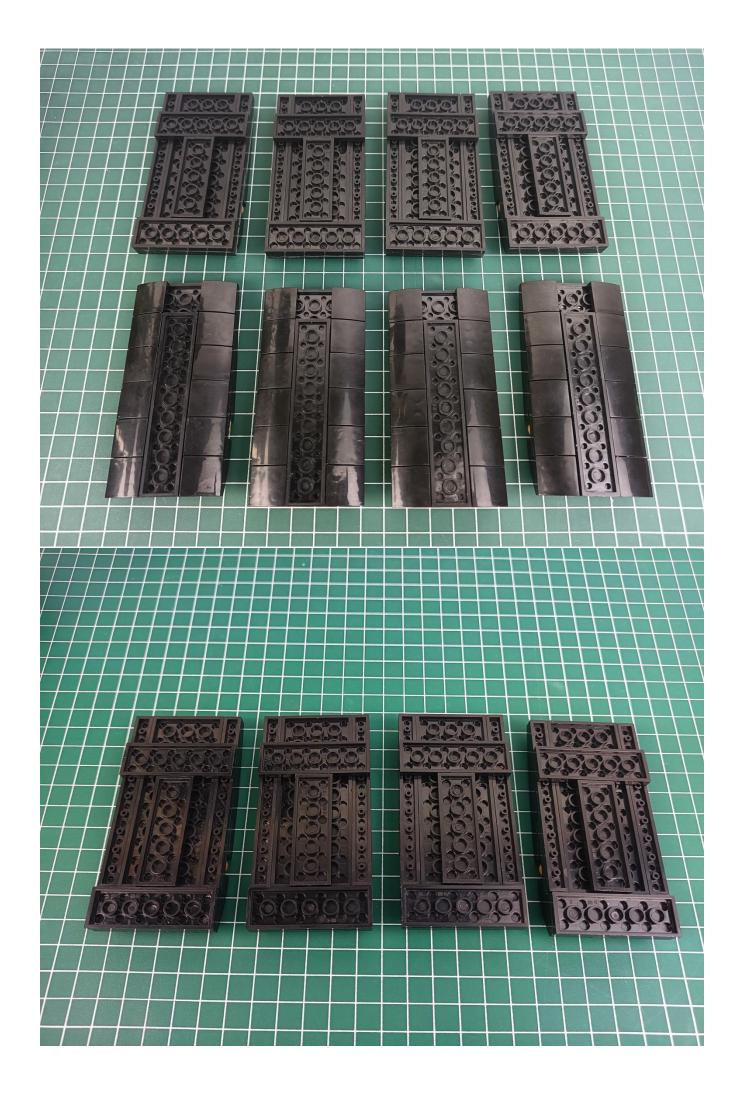


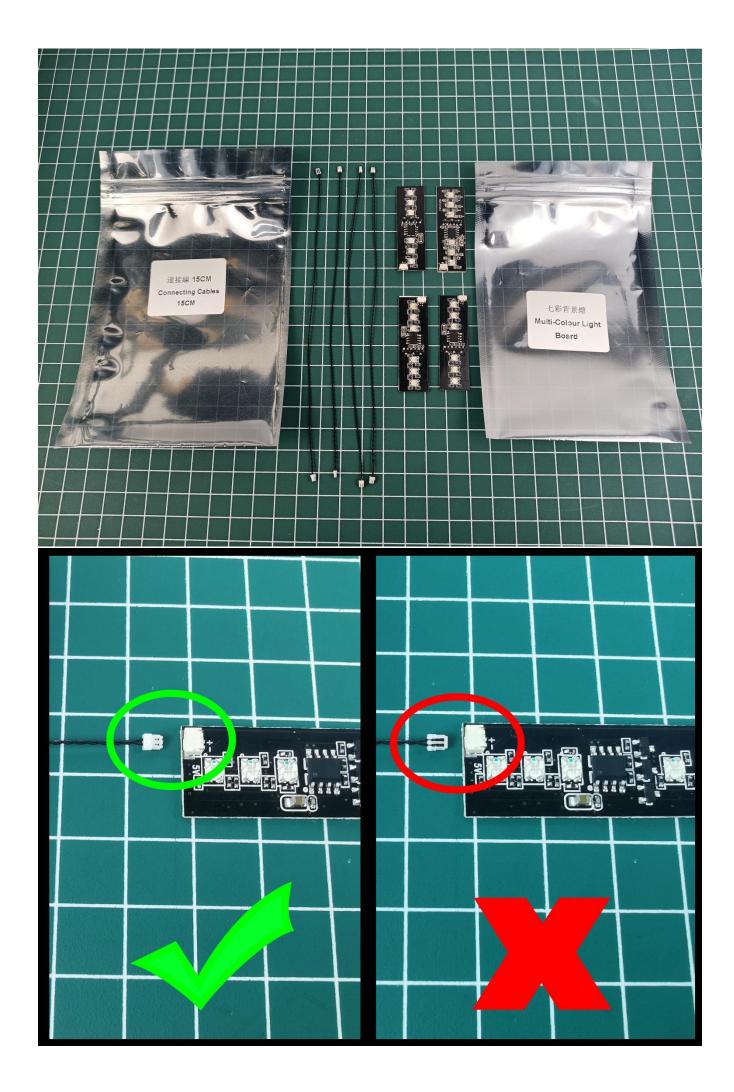
Restore the C building block components.

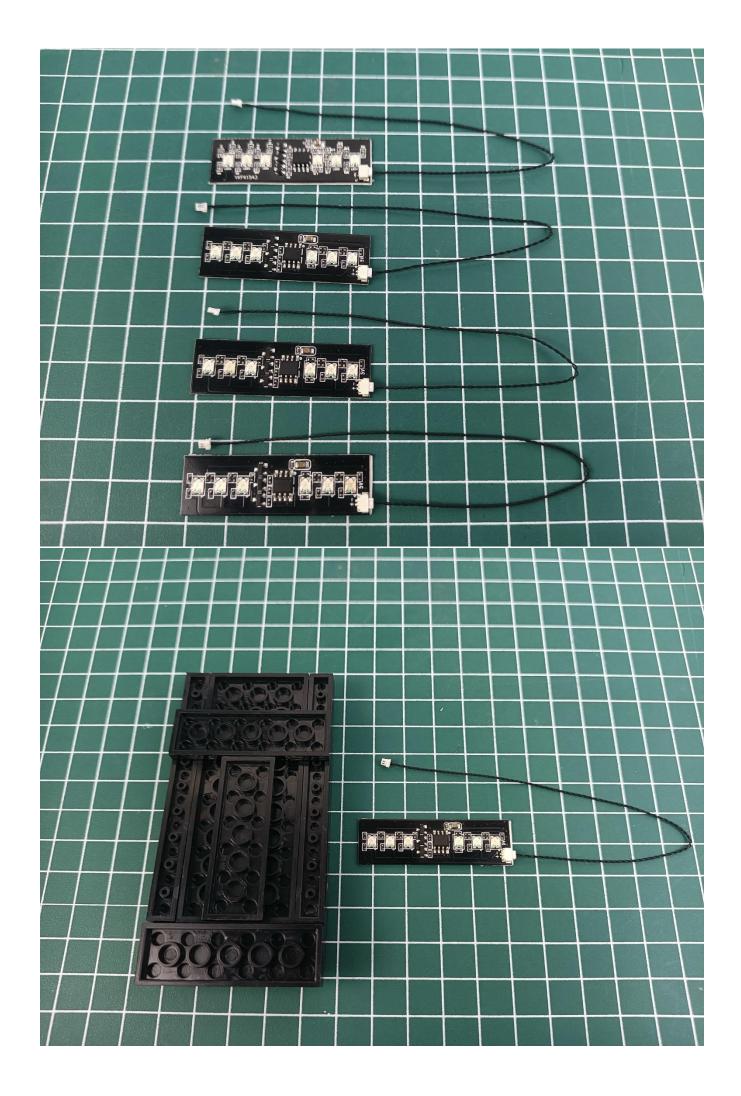


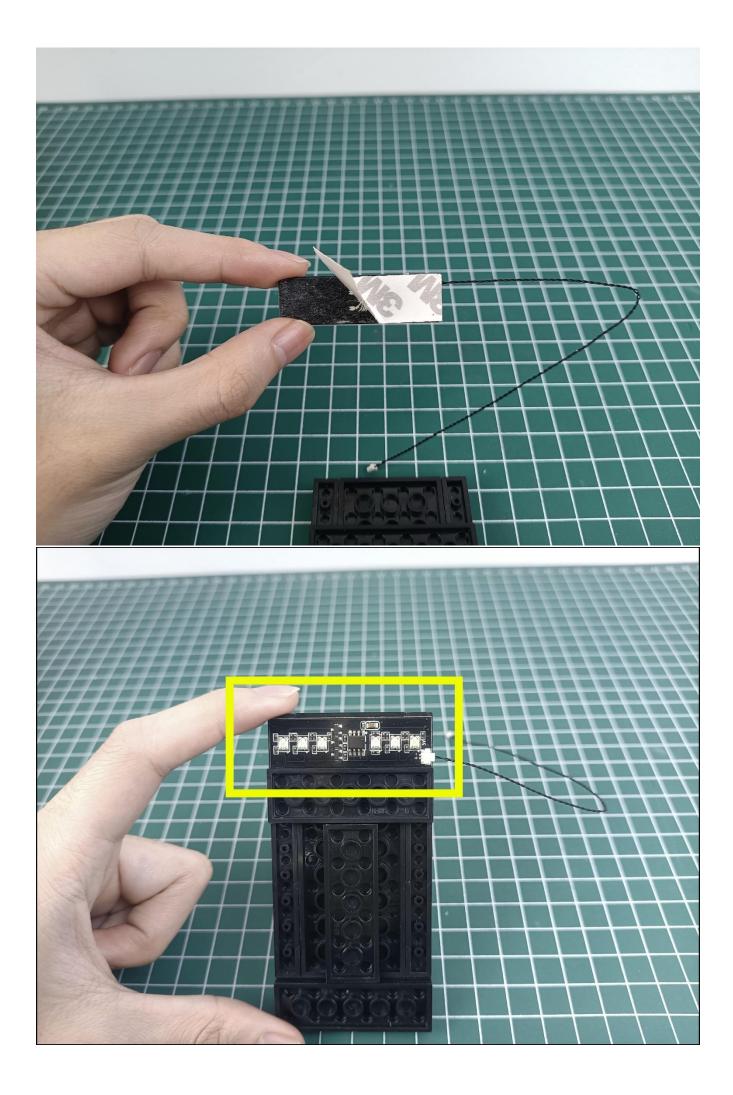
Flip the model to the other side.

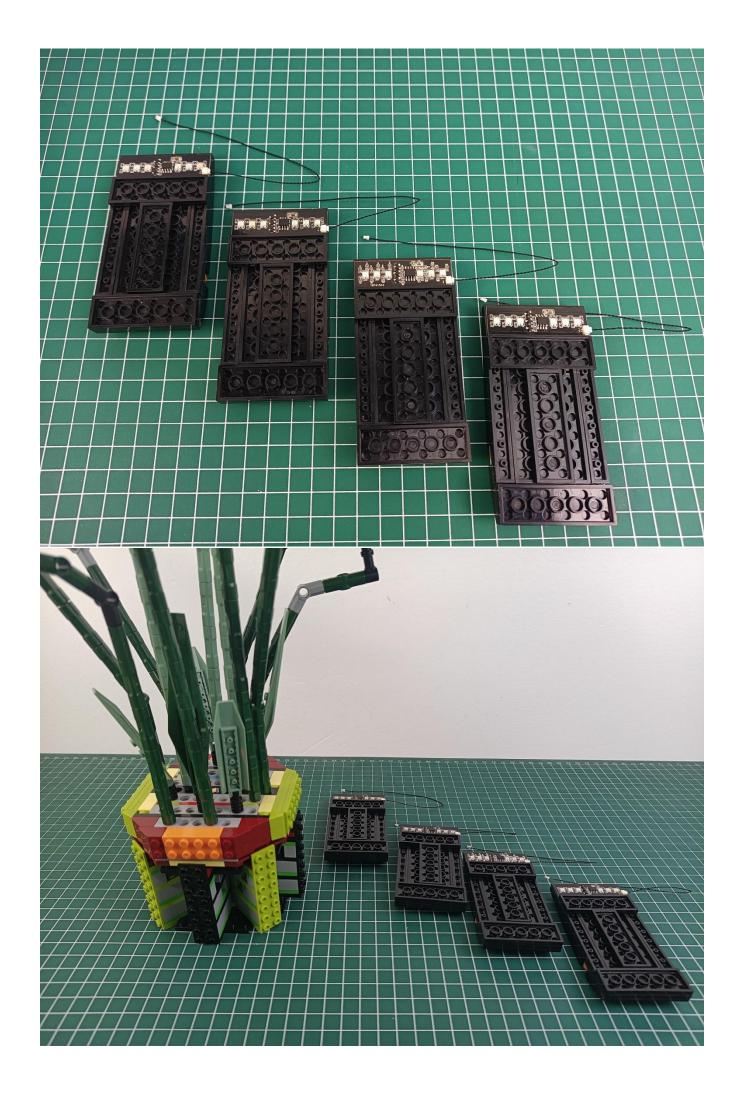


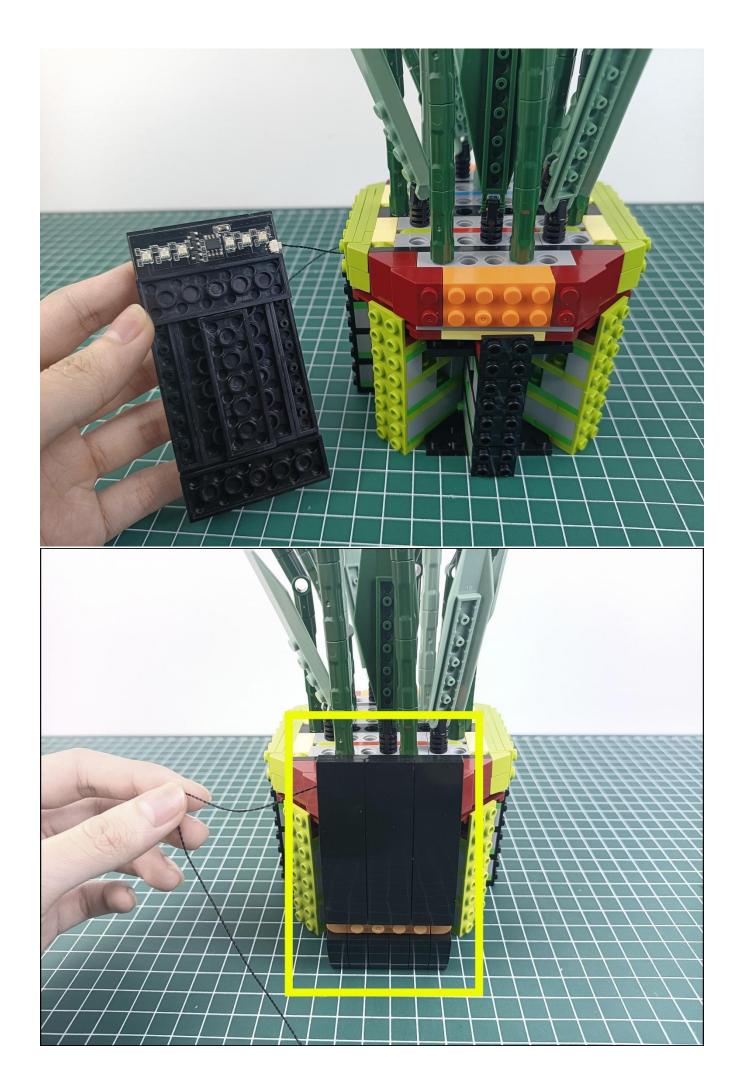


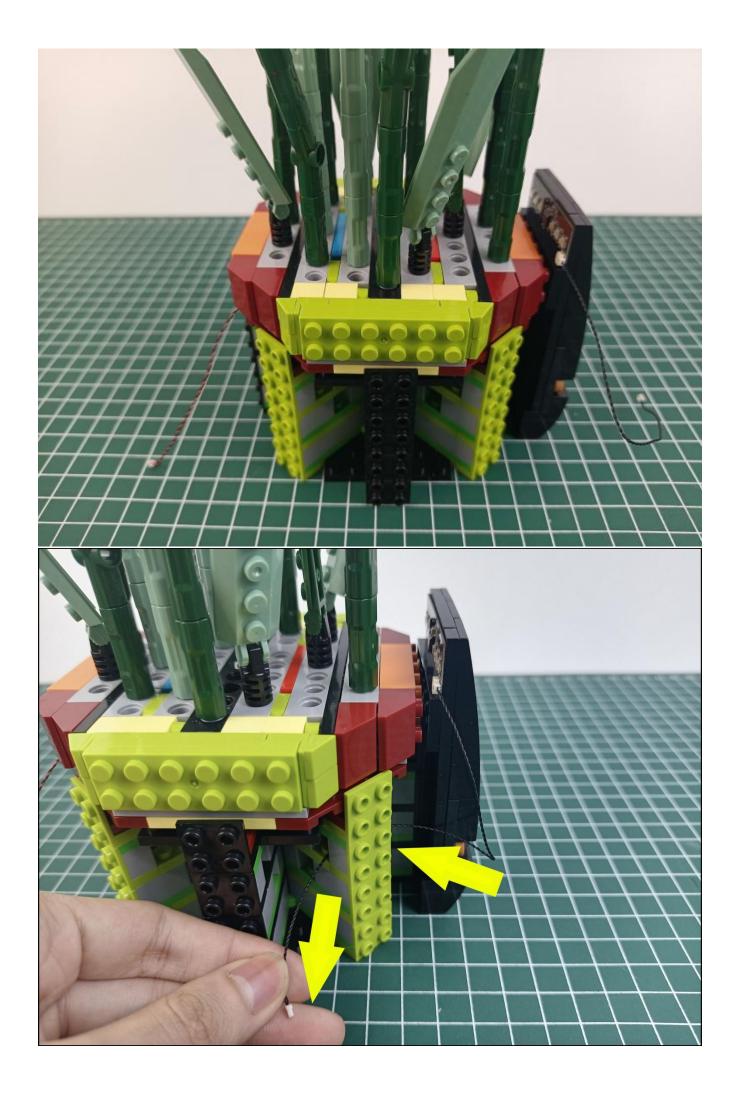


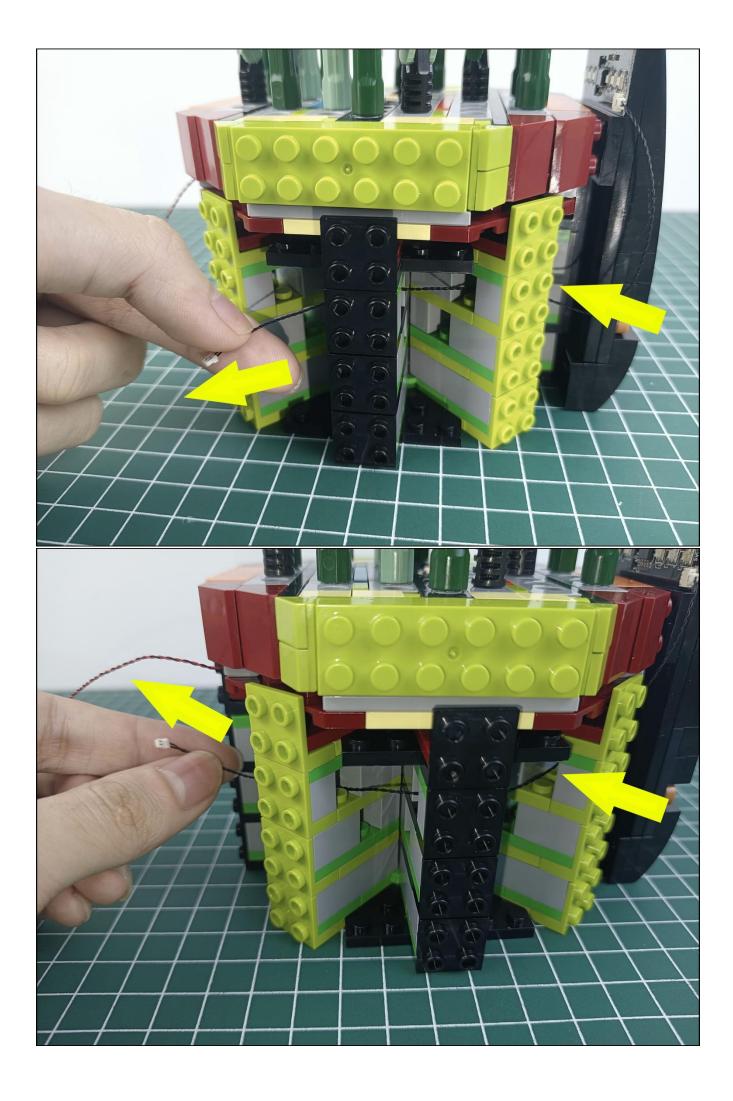


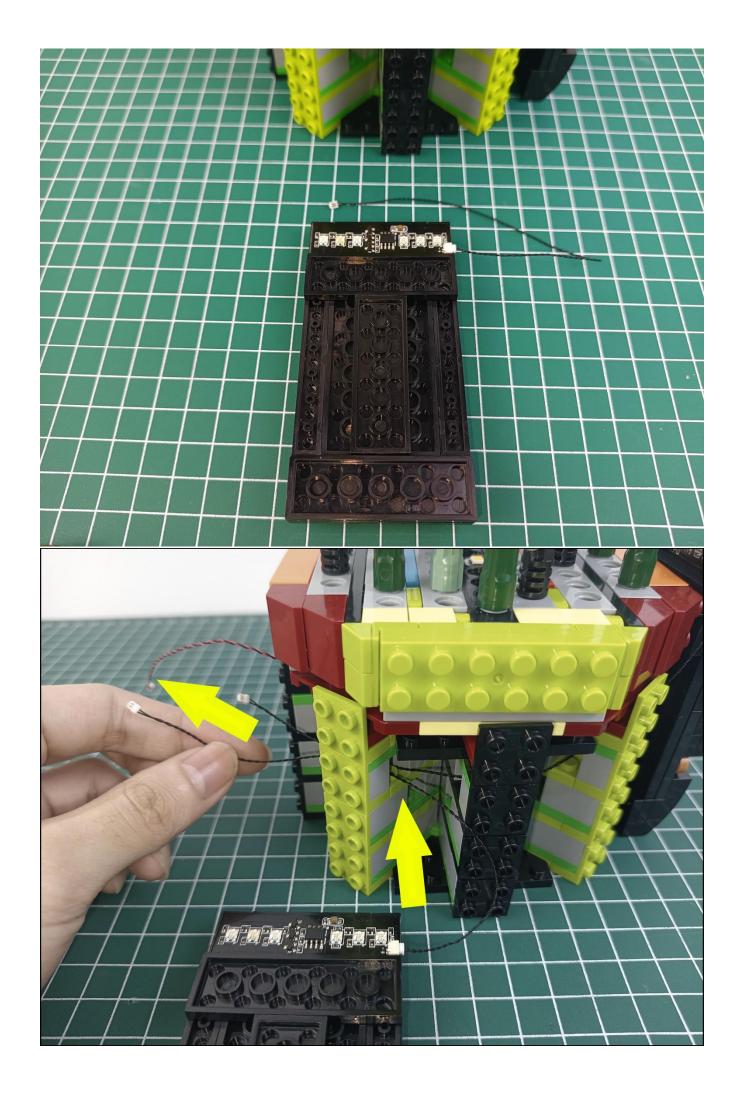


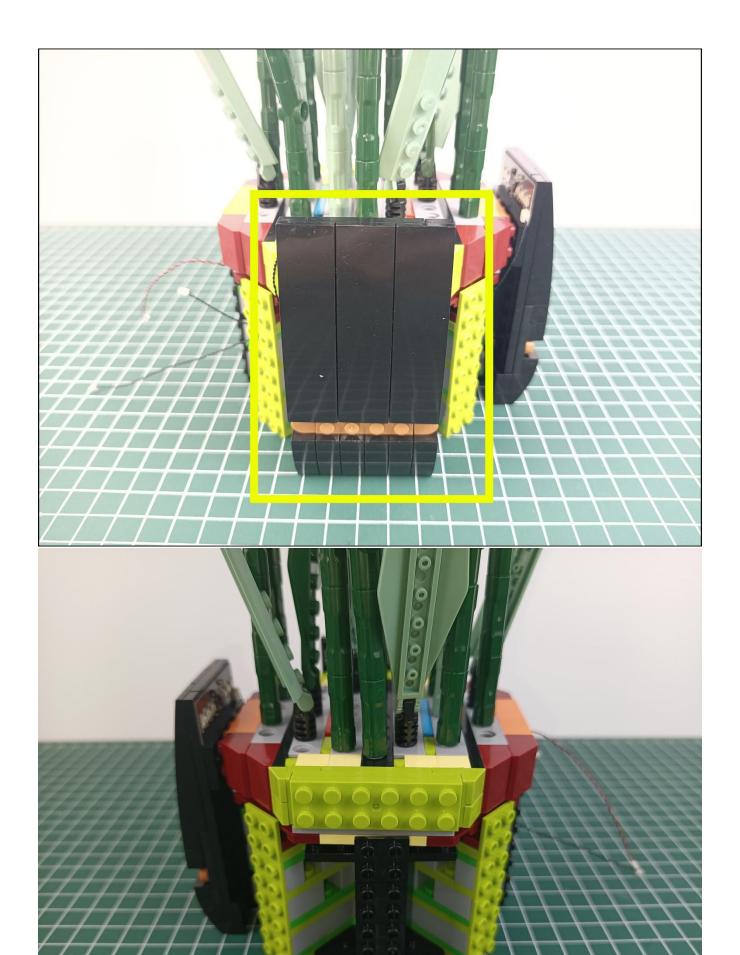


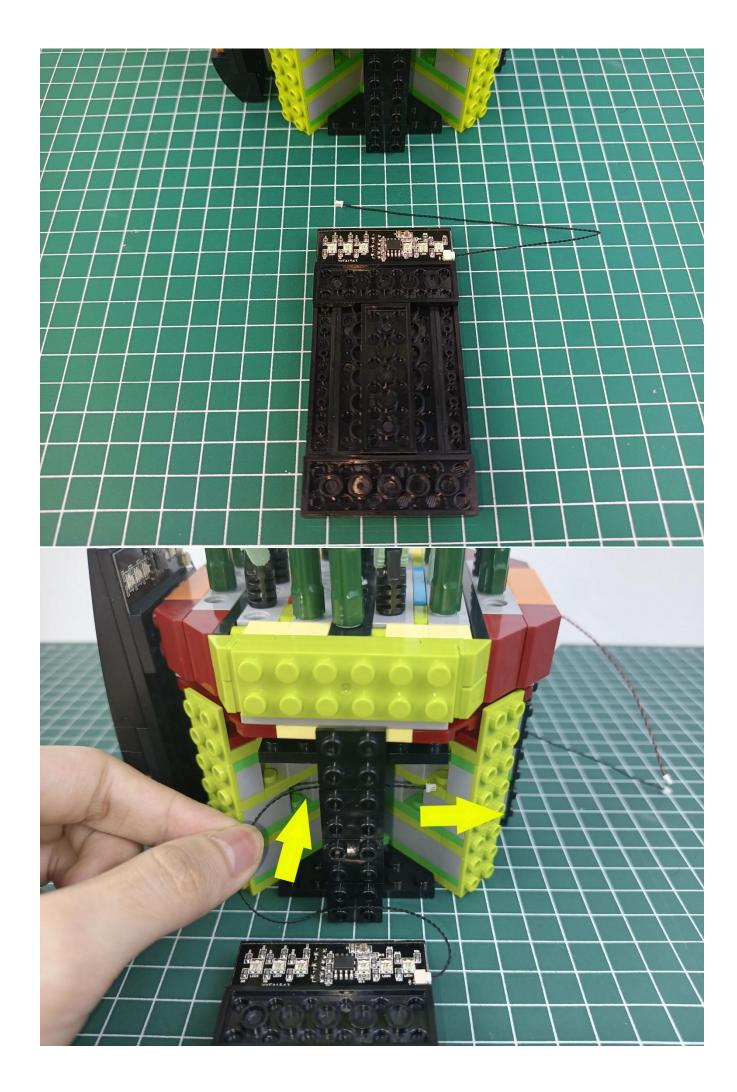


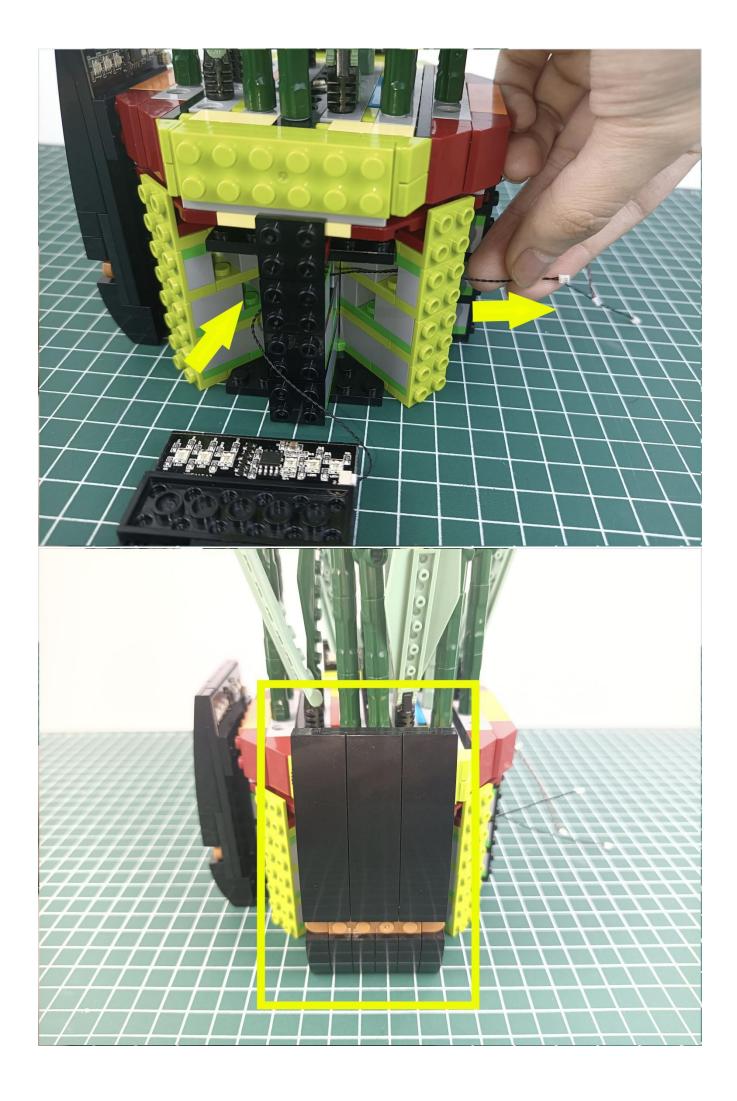


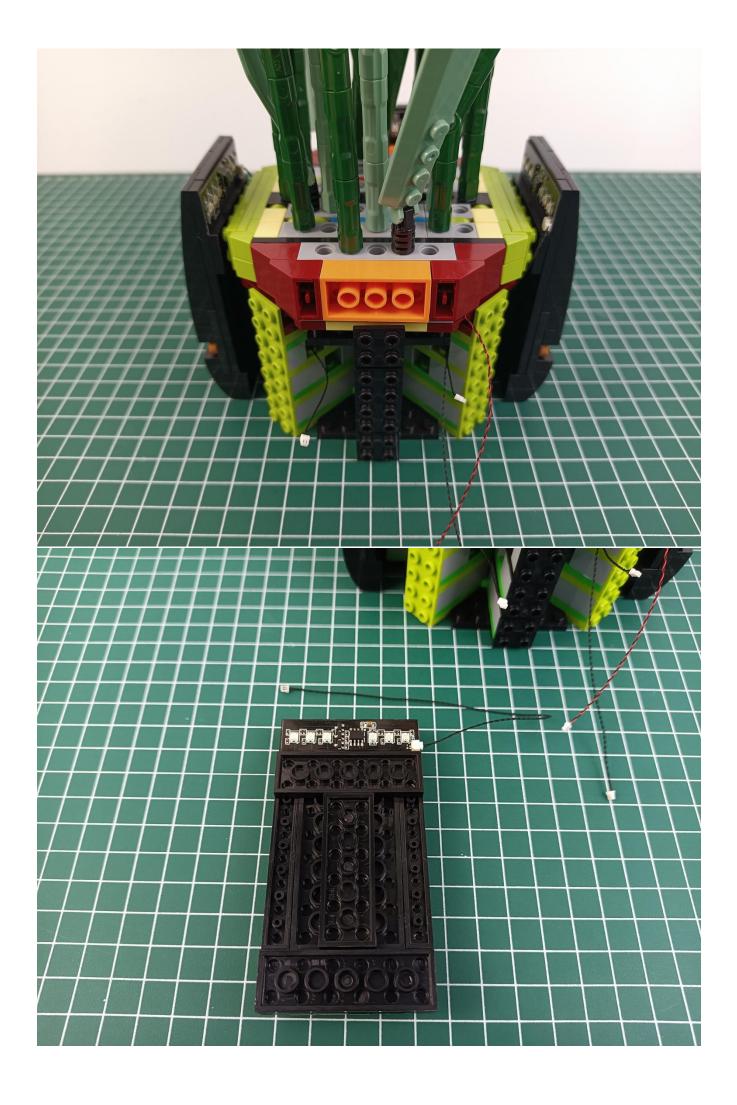


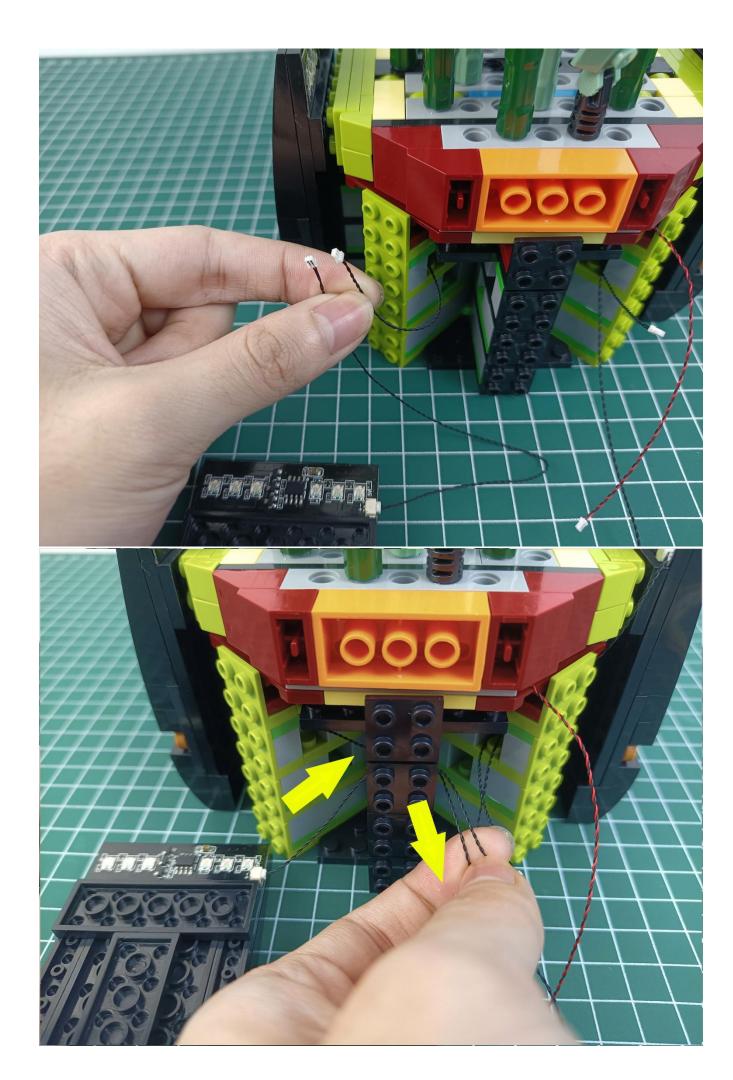








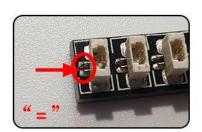




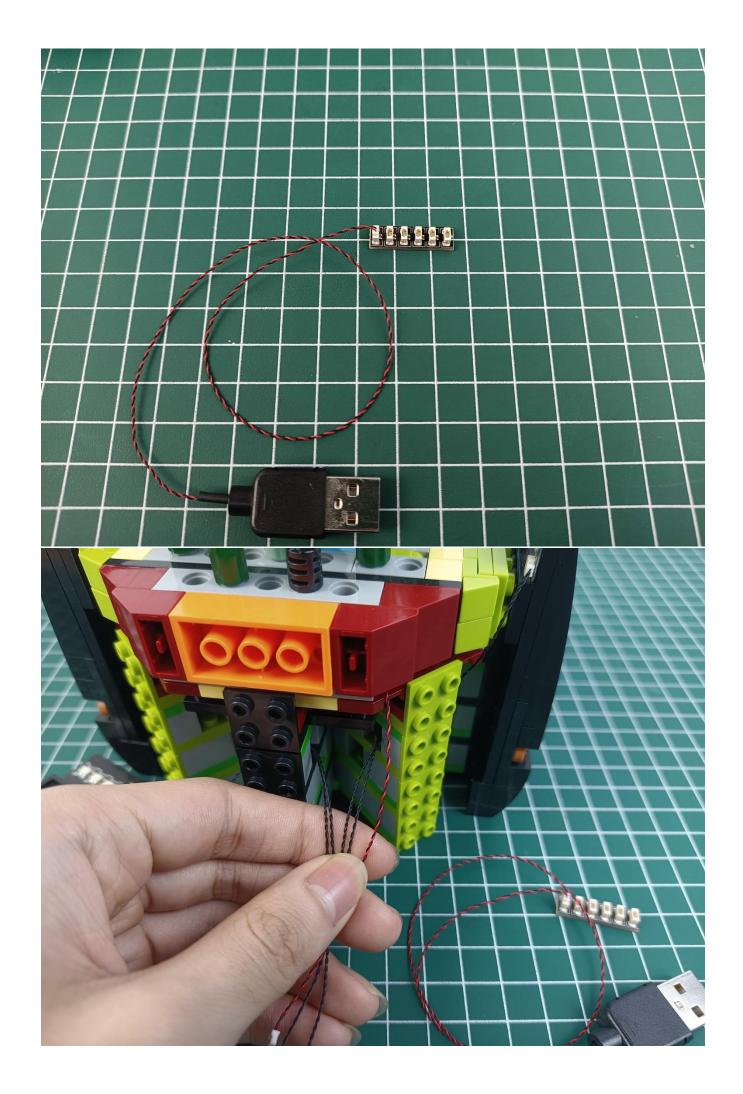


Please pay attention to the use of the interface. The interface is small. Please use it carefully: the = number of the 2P interface is aligned with the = number of the expansion board. The equal sign on the expansion board refers to the two solder joints on the outside, not the two inside the jack Metal pin.

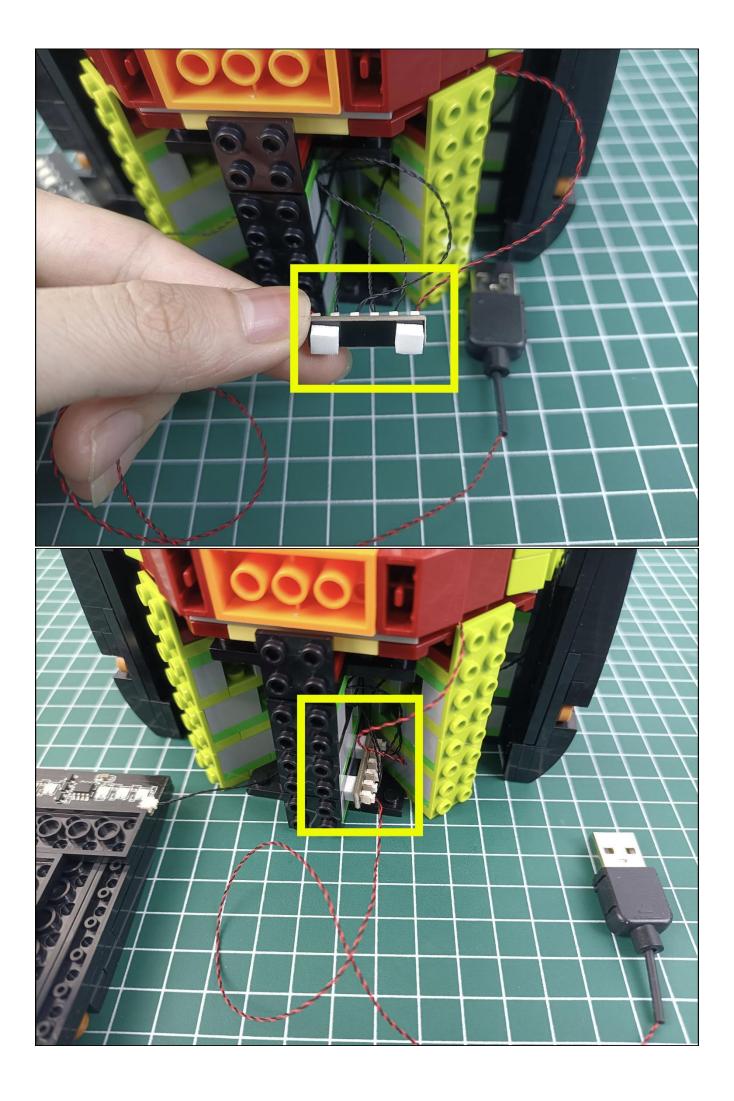


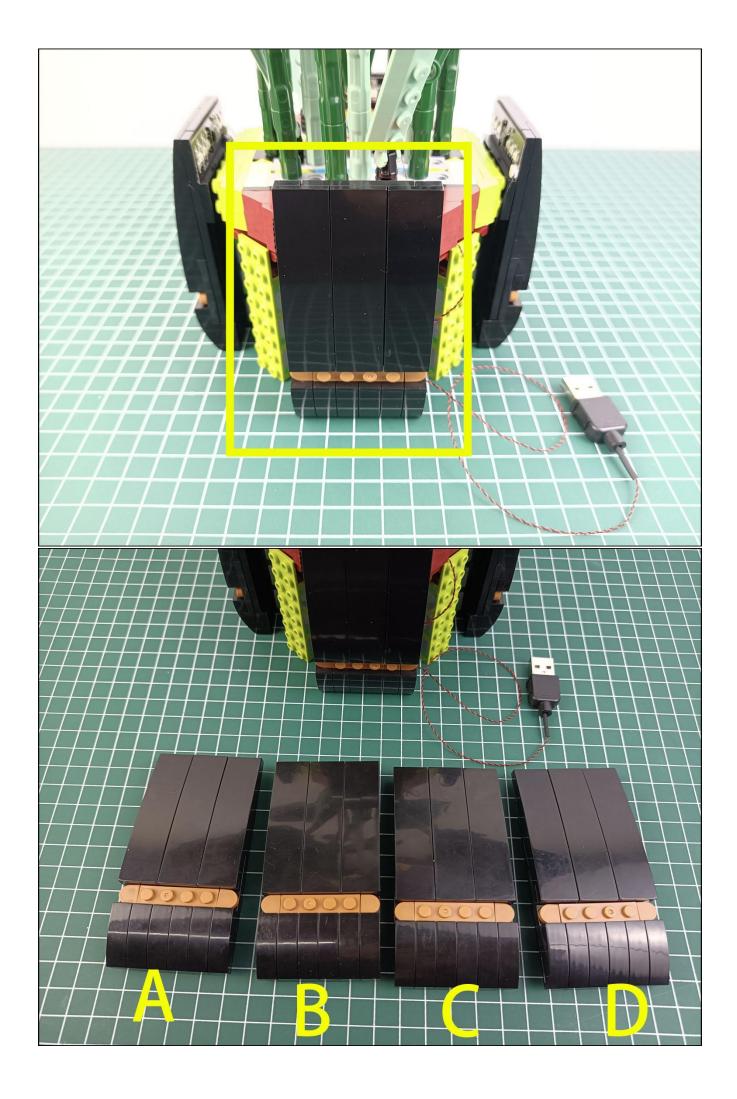




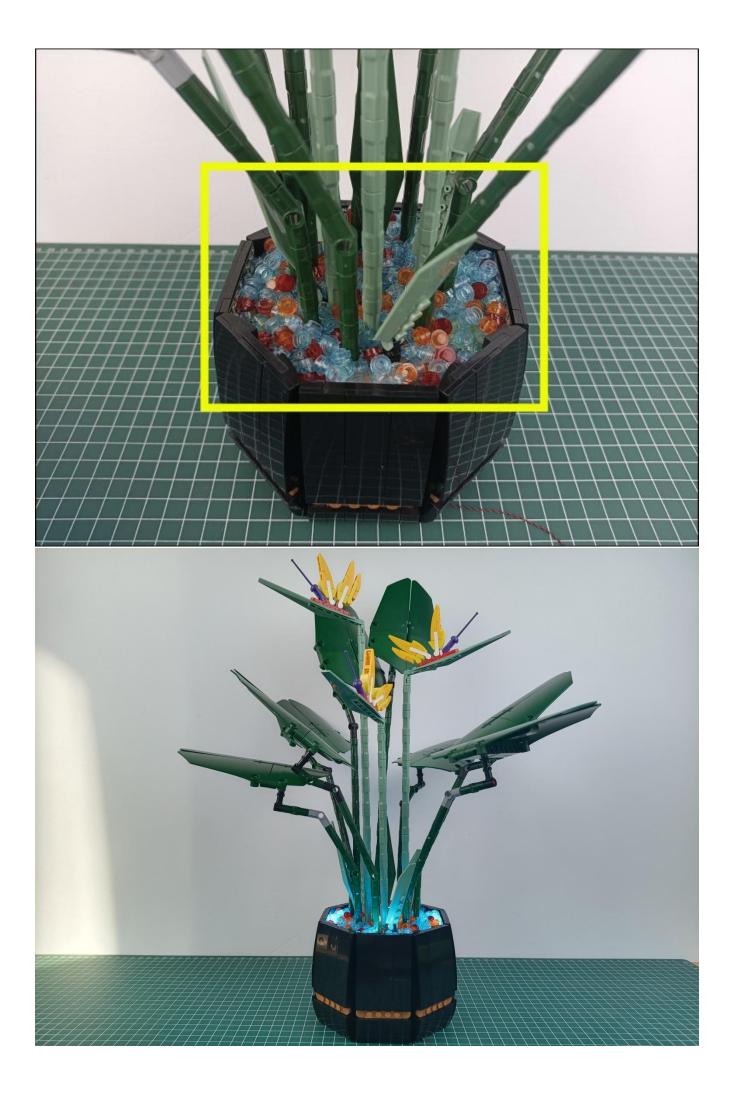












## The installation is complete.



The above are ideas and instructions provided by our designers. Please move on:

- 1: Do you have any suggestions about the material and quality of our products?
- 2: Do you have any suggestions on the installation instructions and the degree of difficulty of the installation?
- 3: If you have better installation method and ideas, please contact us in time.