

4 sockets X 1

6 sockets X 1

Lamp grain red light 15CM X 1

Headlight grain warm light 15CM X 4

Colored light strip A warm light (1 segment) X 1

Colored light strip B ice blue (1 segment) X 1

Connecting cable 30CM X 1

Battery box AA (USB port) X 1

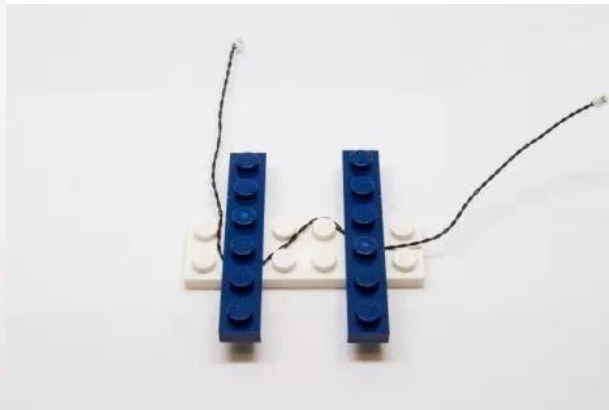
USB interface 50CM X 1

Several building block parts

Notes (the pictures in this paragraph are demonstration content and not parts of this set) :

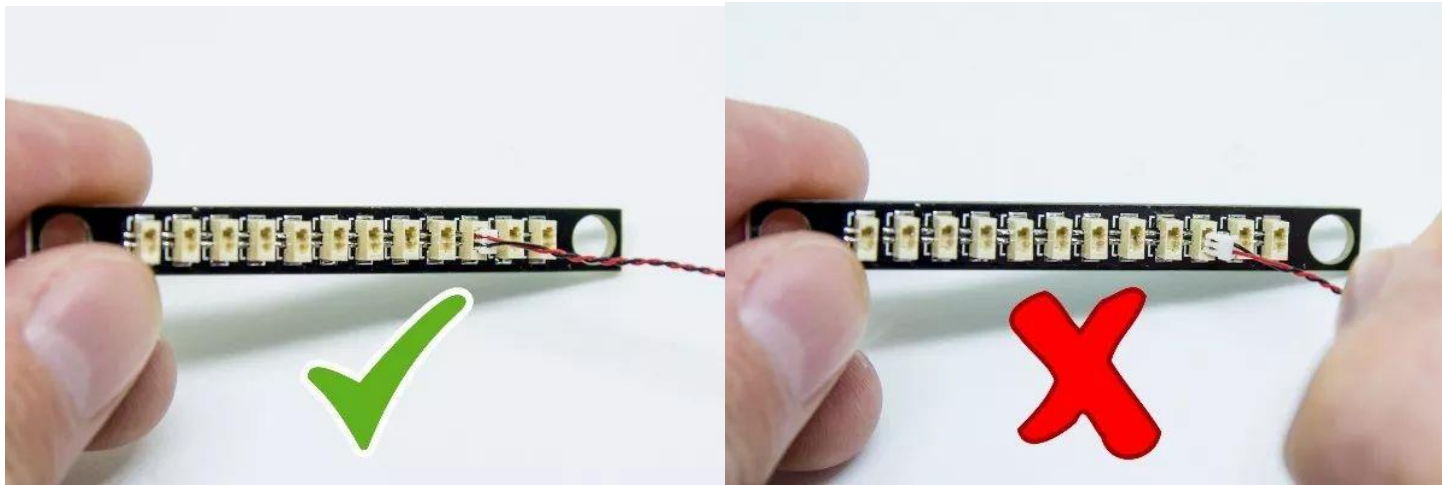
Routing wires on and under building boards

Wires can be routed between the building blocks and boards or underneath the boards, but they need to be properly placed between the studs.

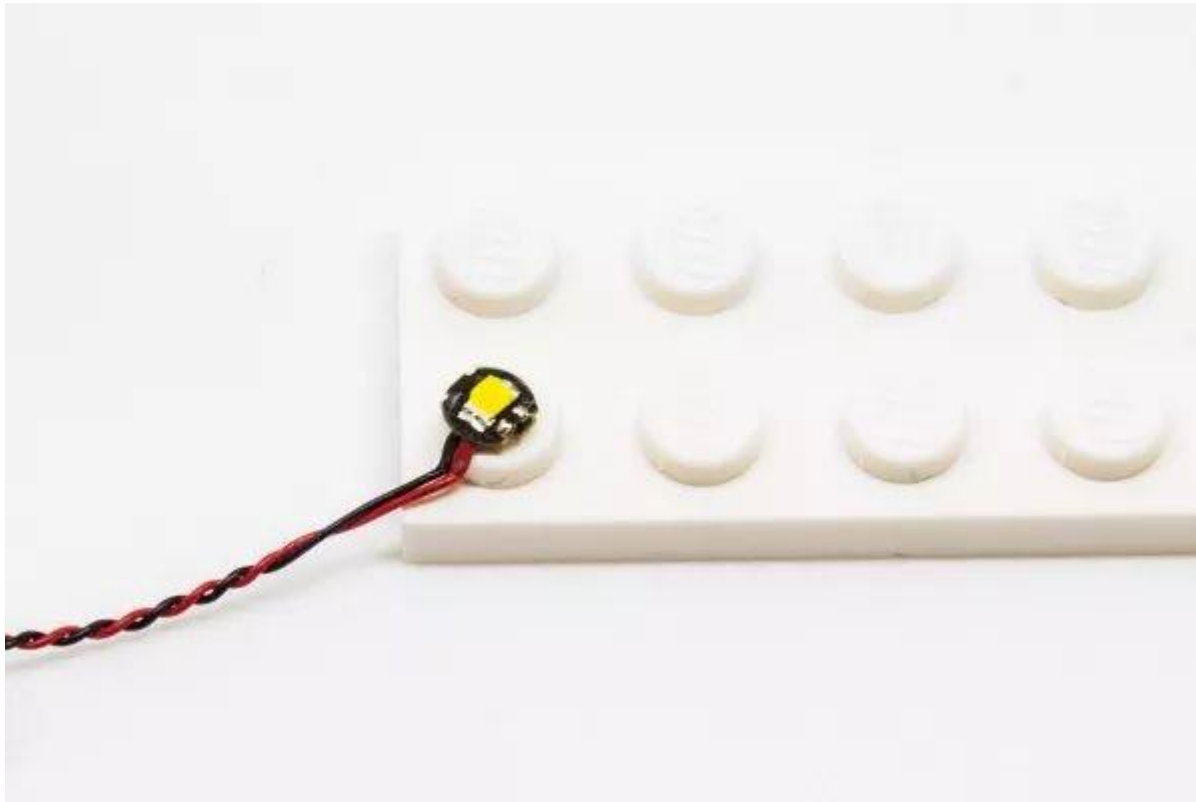


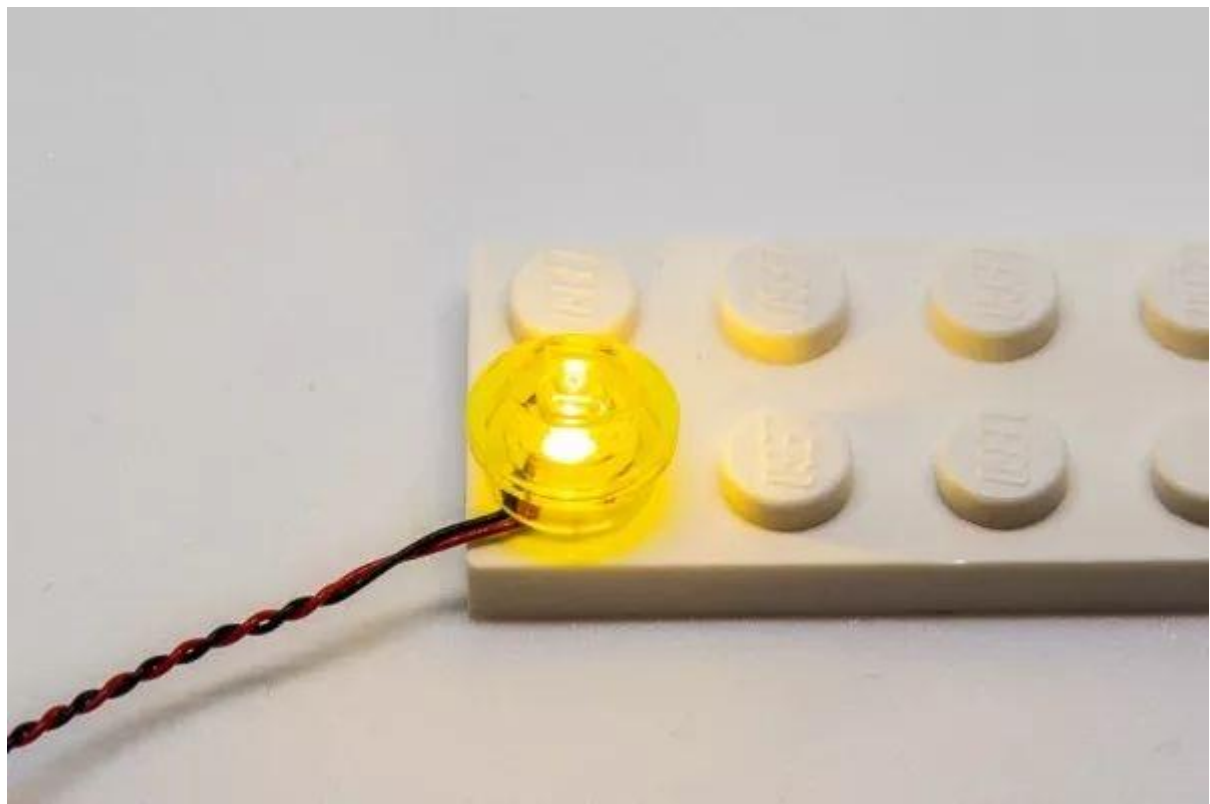
Link the cord jack to the outlet

Be careful when inserting the cord socket into the socket; the socket can only be inserted one way. With the socket facing up, look for the soldered "=" symbol on the left side of the port. When you plug into the port, the side of the socket with the exposed wires should be facing the soldered "=" symbol. If the plug does not fit easily into the port, do not force it in. Inserting the socket incorrectly may cause the pins within the port to bend or may cause the socket to overheat when connected.

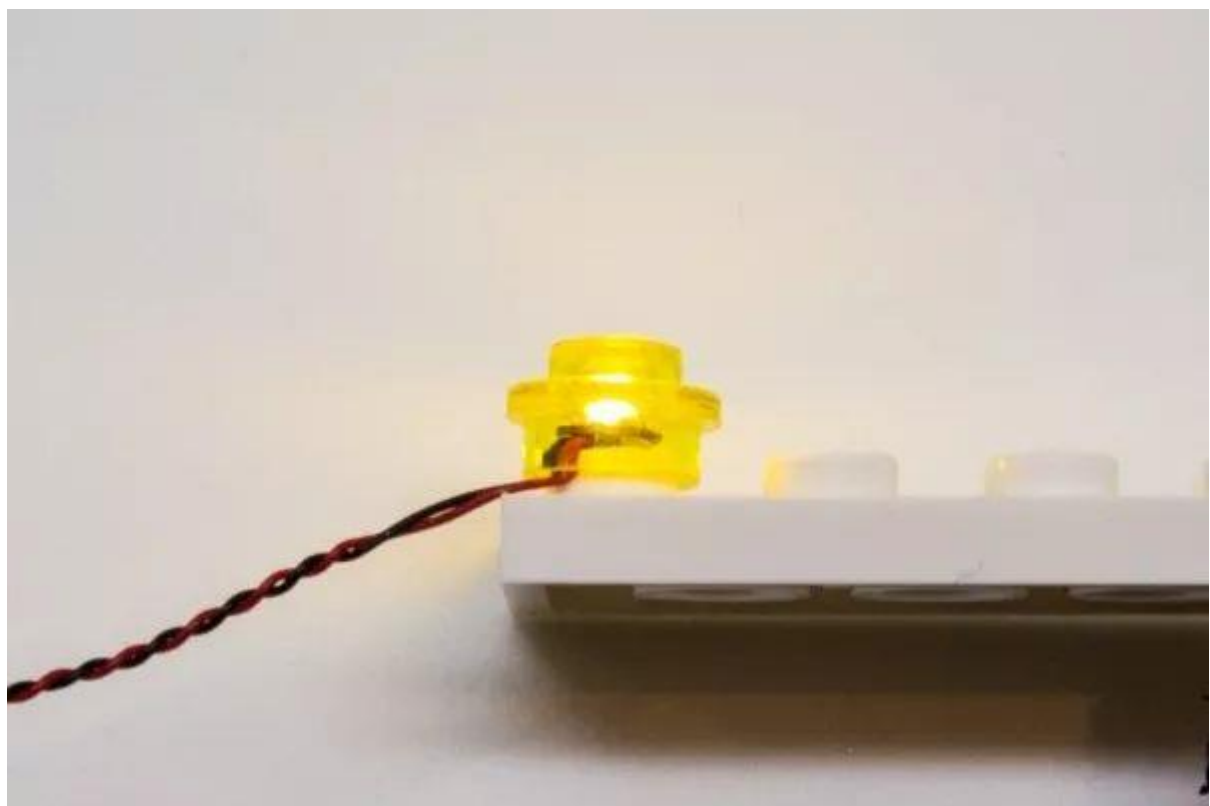


When installing the light chips on the building blocks, make sure they are placed correctly (yellow LED components are exposed). You can place them directly on top of the block studs or in between.





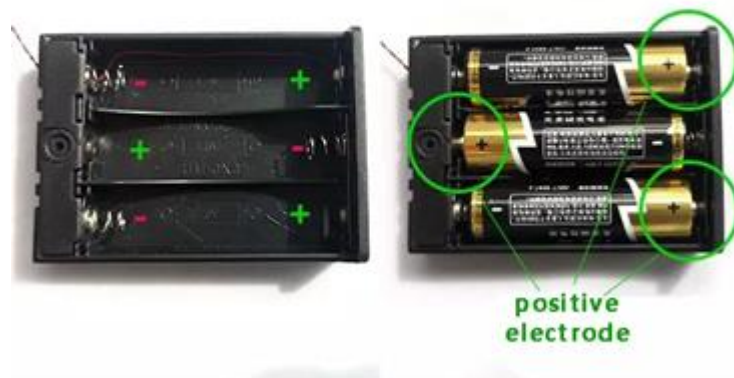




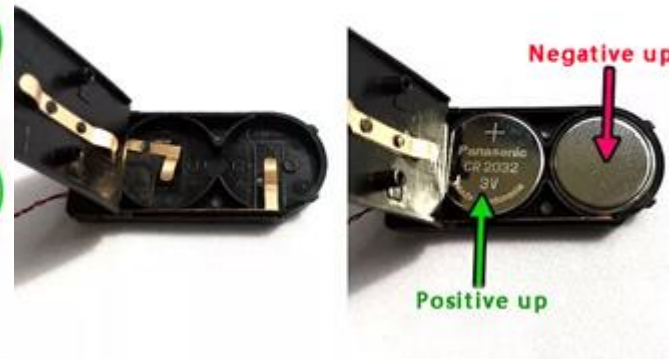
Install the battery into the battery box

Several battery boxes have different specifications, please pay attention to the positive and negative poles of the battery.

AA battery box Correct battery installation



Button battery box (flat) battery correct installation method



Button battery box (round) battery correct installation



Installation Notes

Take out the AA battery box and insert 3 AA batteries correctly (it is recommended to use brand new batteries)

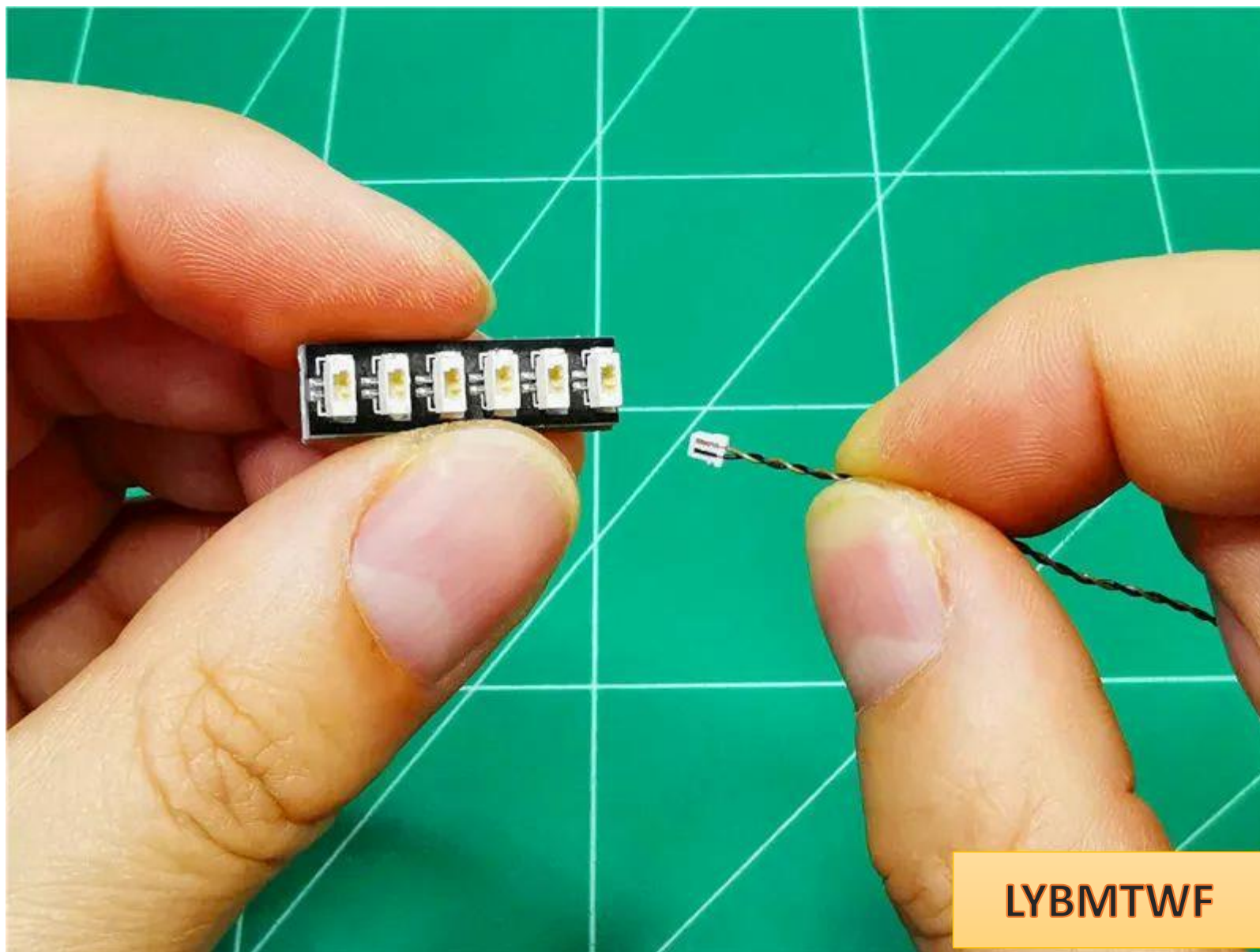


Take out the USB power cord and insert it into the battery box



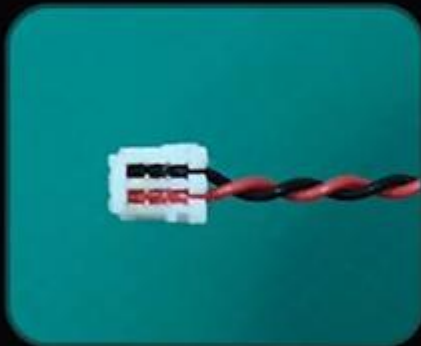
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Take a 6-socket, plug the USB power cord into the 6-socket

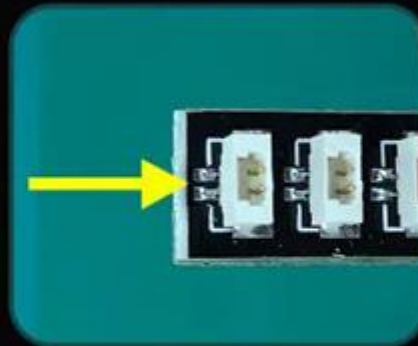


Plug and socket connection method

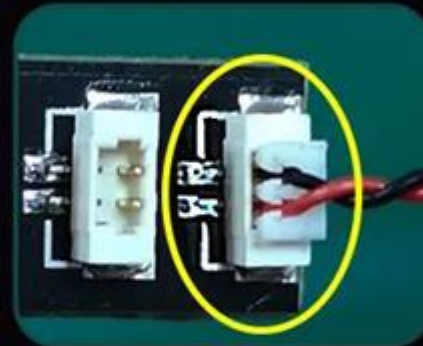
Align the "=" on the plug with the "=" side on the receptacle



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



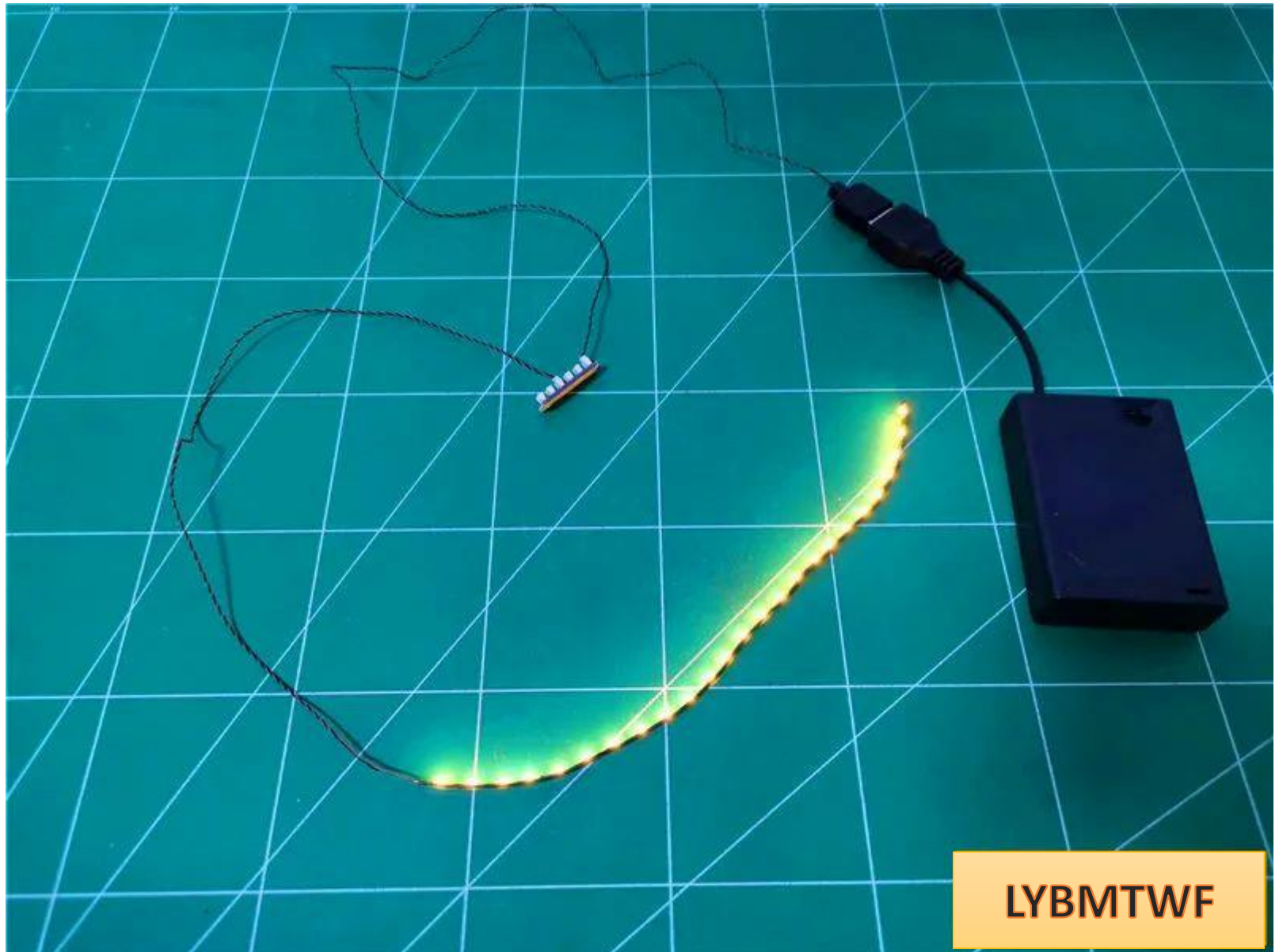
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Take out the colored light strip A warm light and insert 6 sockets



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Turn on the power and test that the light lights up normally



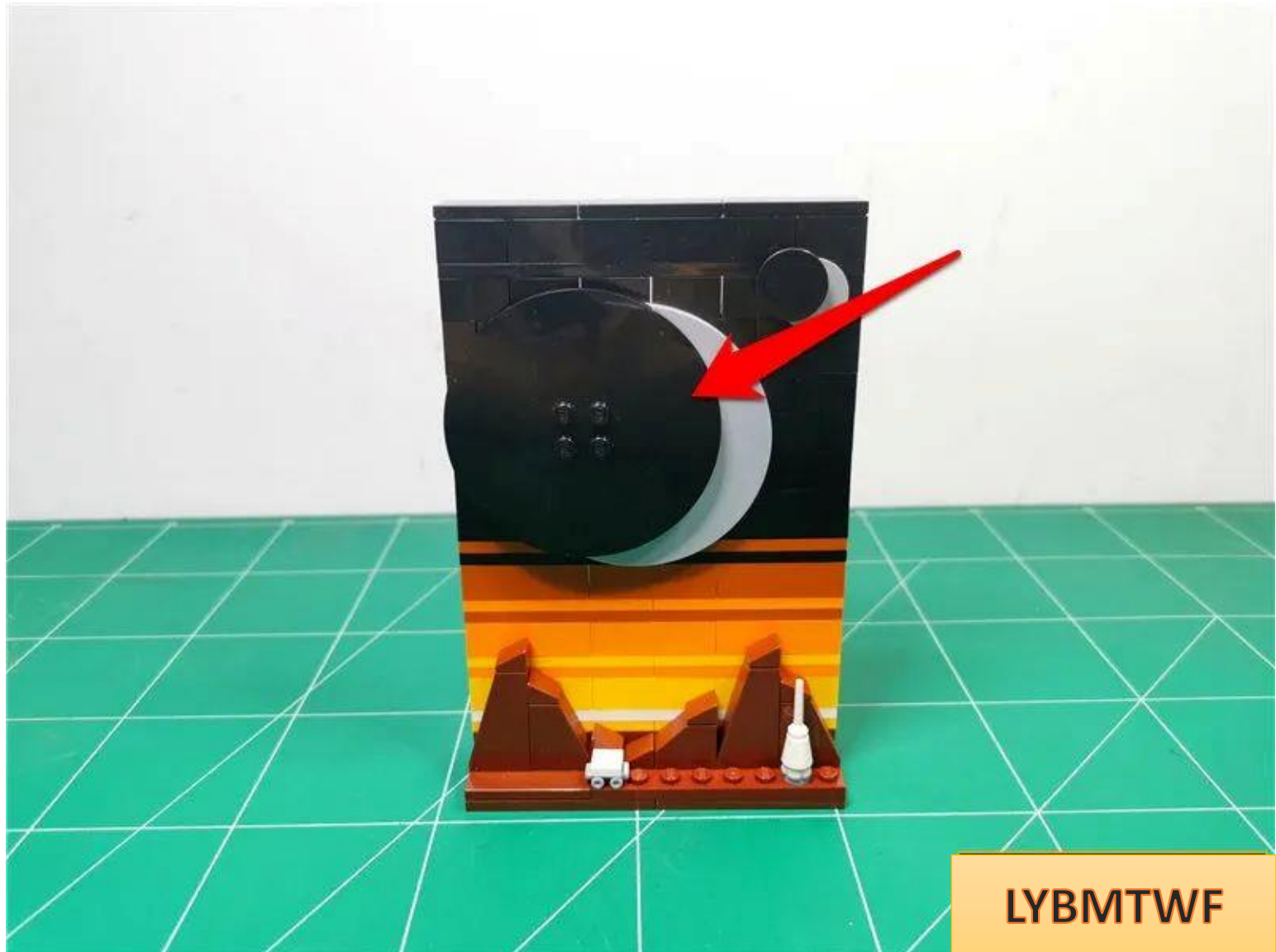


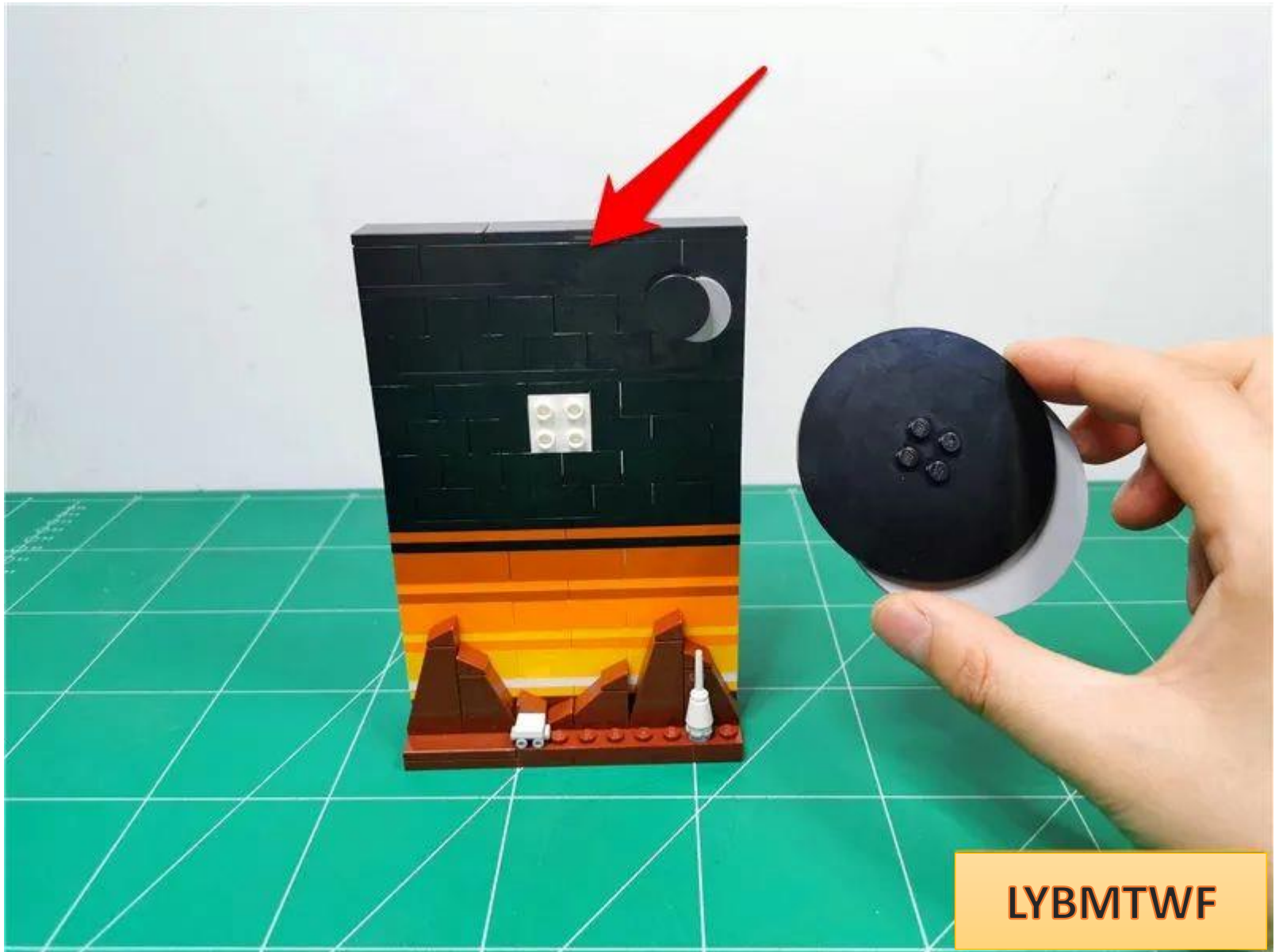
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Take out the building blocks and separate the 4 scenes



Take out the scene "Planet Exploration Rover and Partial Lunar Eclipse" shown in the picture, and remove the parts indicated by the arrows in sequence.





Pinch the top and spread it backwards

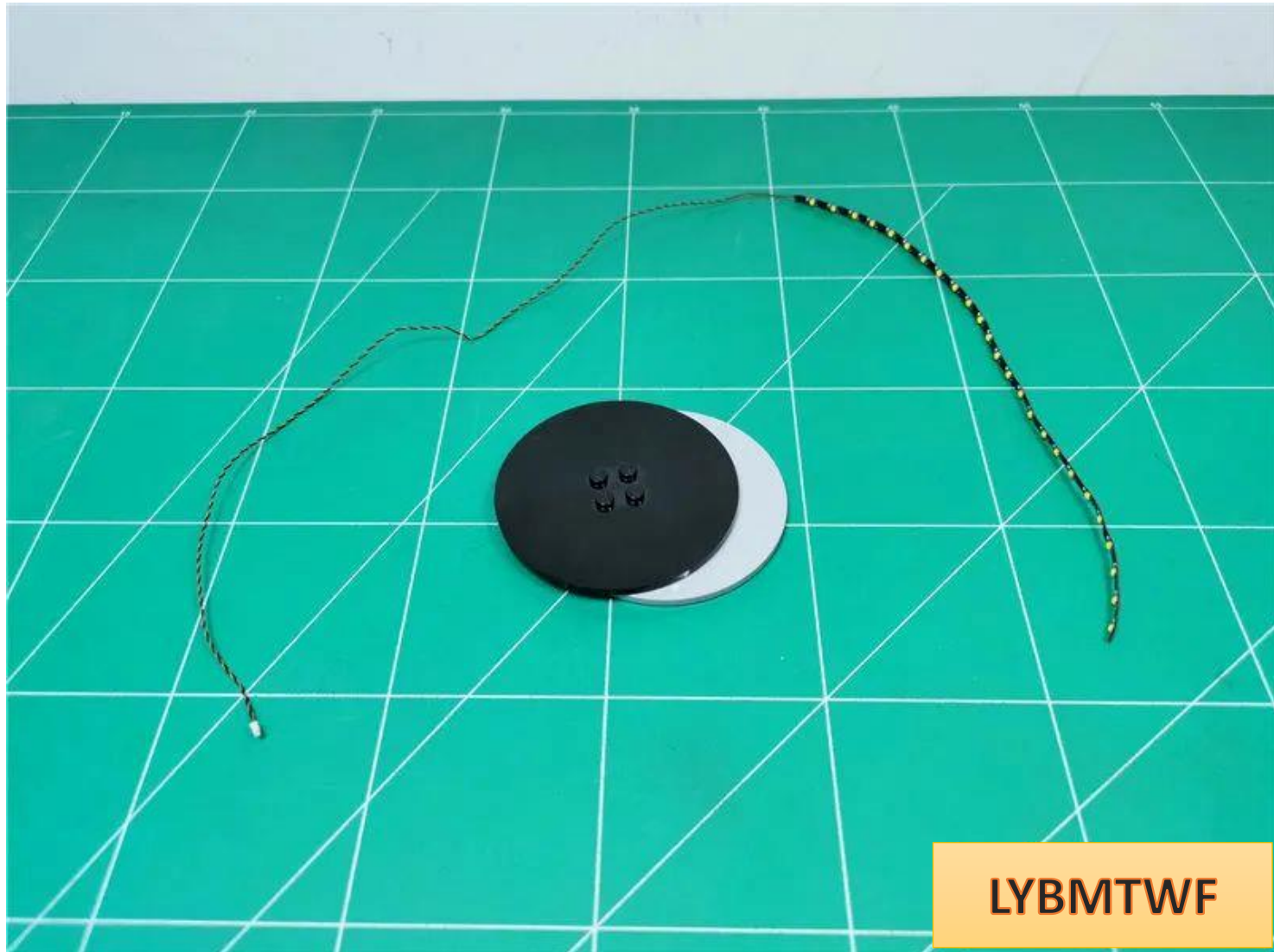


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Take out the warm light strip A and prepare to paste it on the partial lunar eclipse parts



Peel off the adhesive tape from the light strip



Prepare to paste from the top of the light strip , pay attention to the direction of the parts

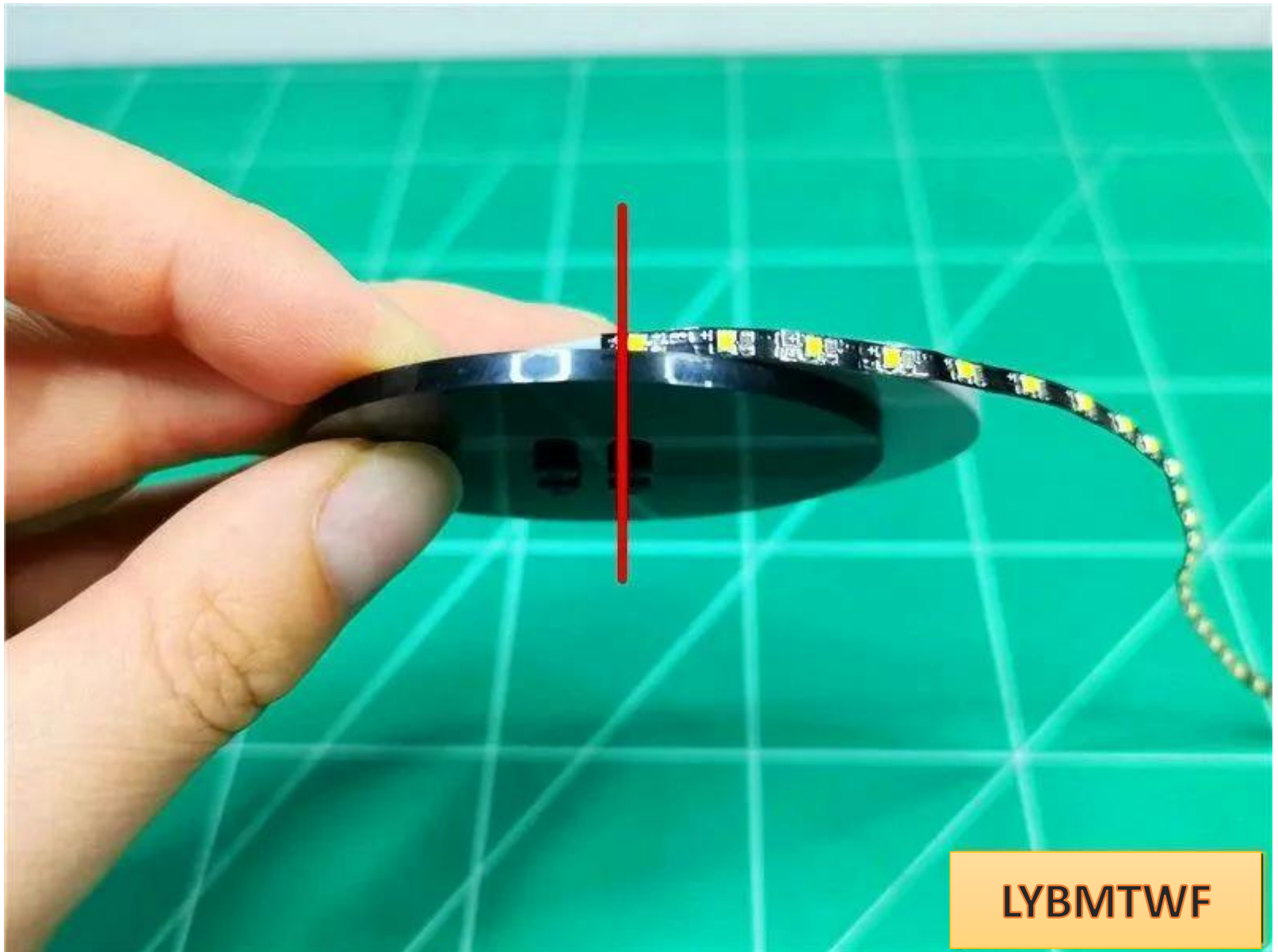


Attach the light strip to the outer edge of the light gray disc



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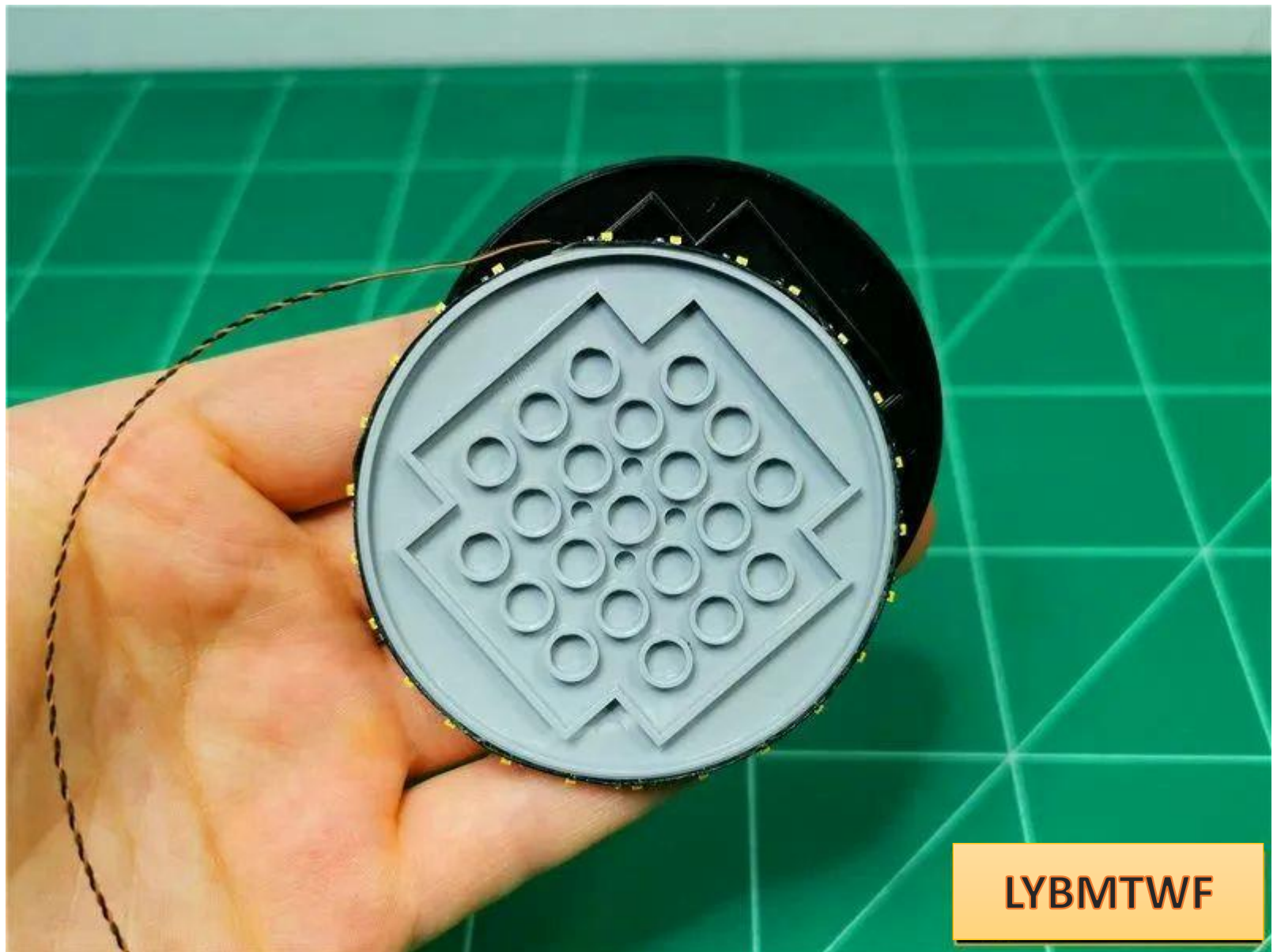
The specific location is as follows



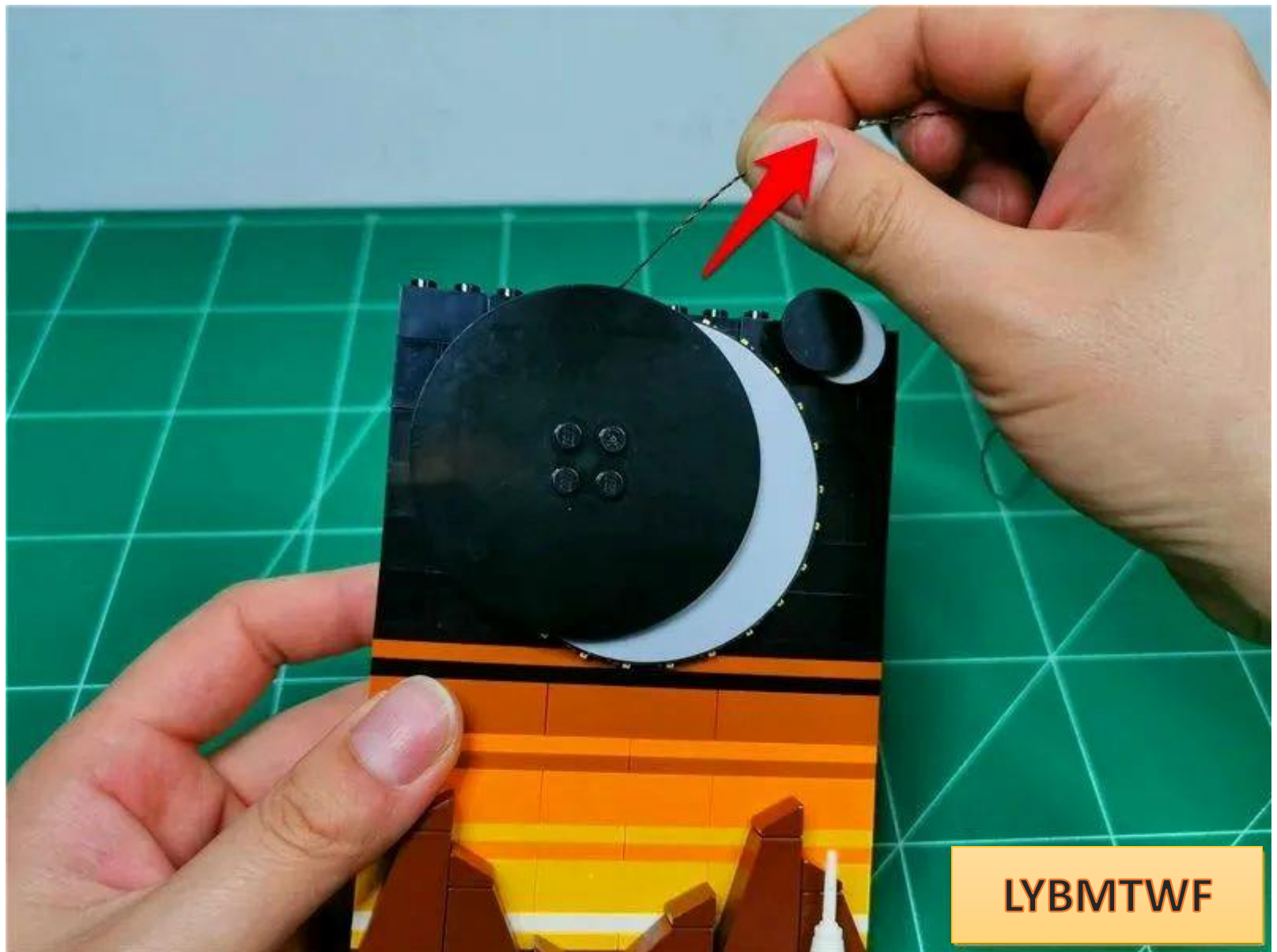
Paste the light strip along the light gray disc in a circle



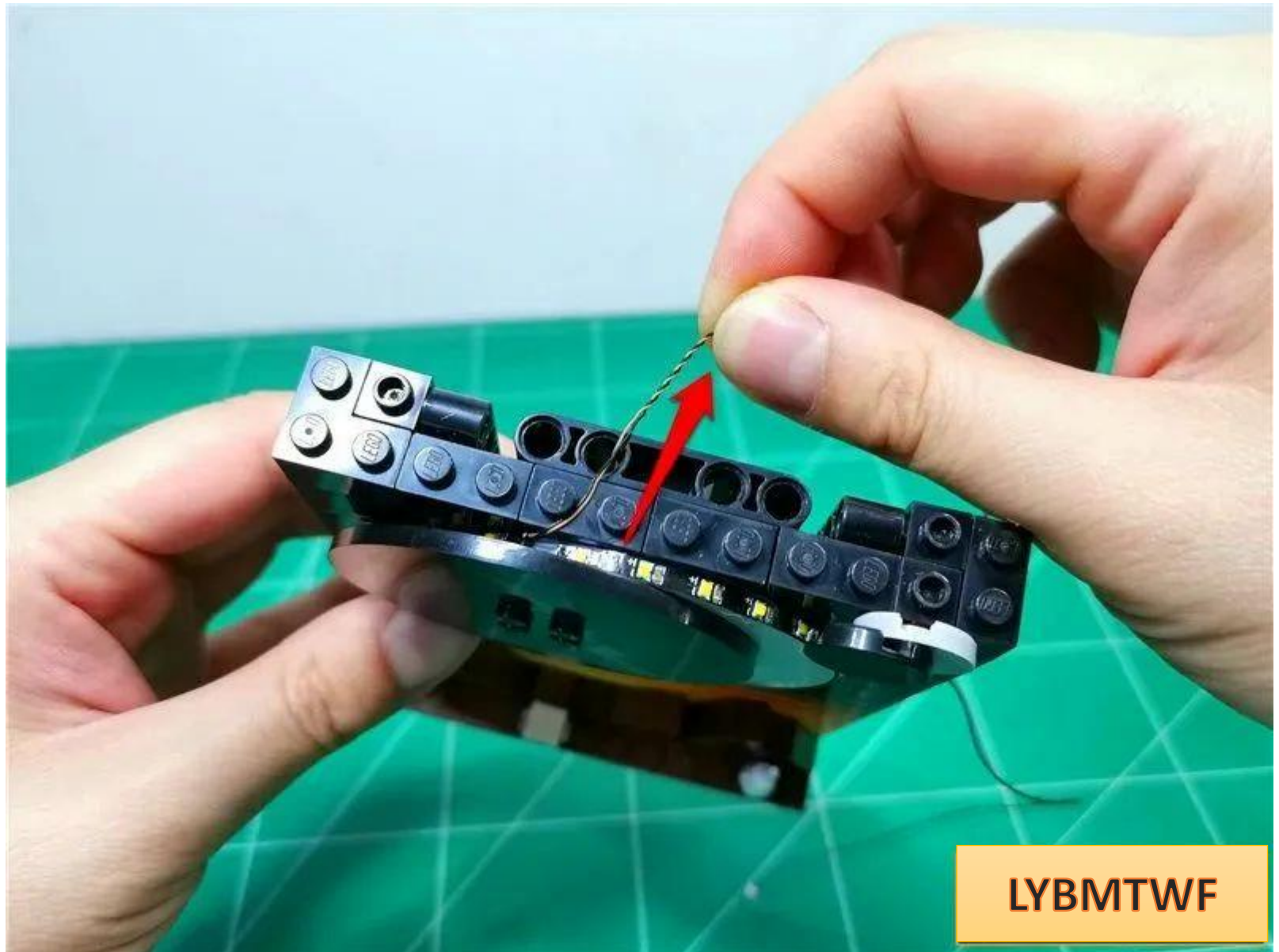
The effect from the back is as follows



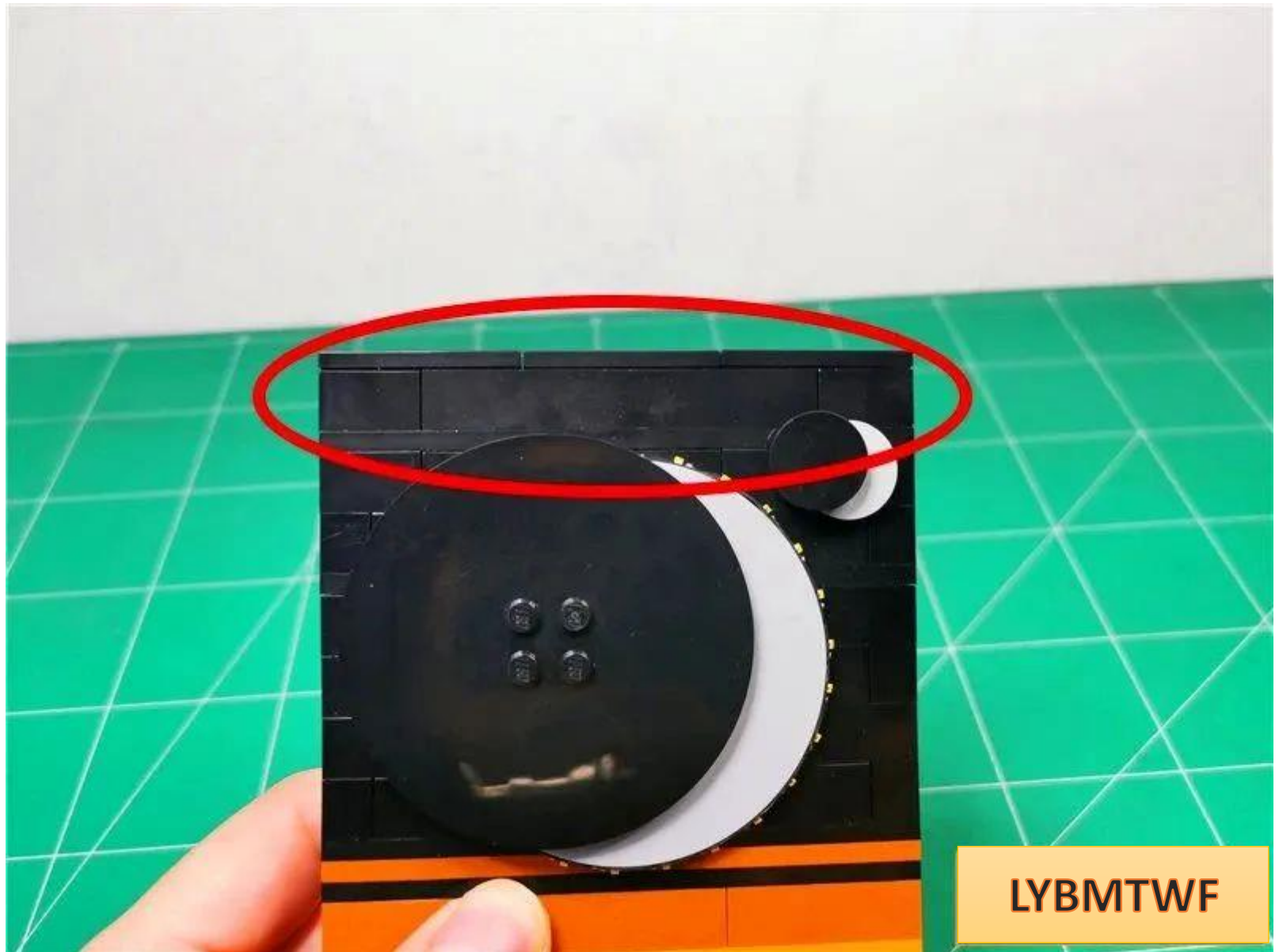
Restore the parts and pull the wires up



Pull the wire along the raised particle gap above and to the back



Restore the parts and fix the wires (**pay attention to the direction of the parts**)



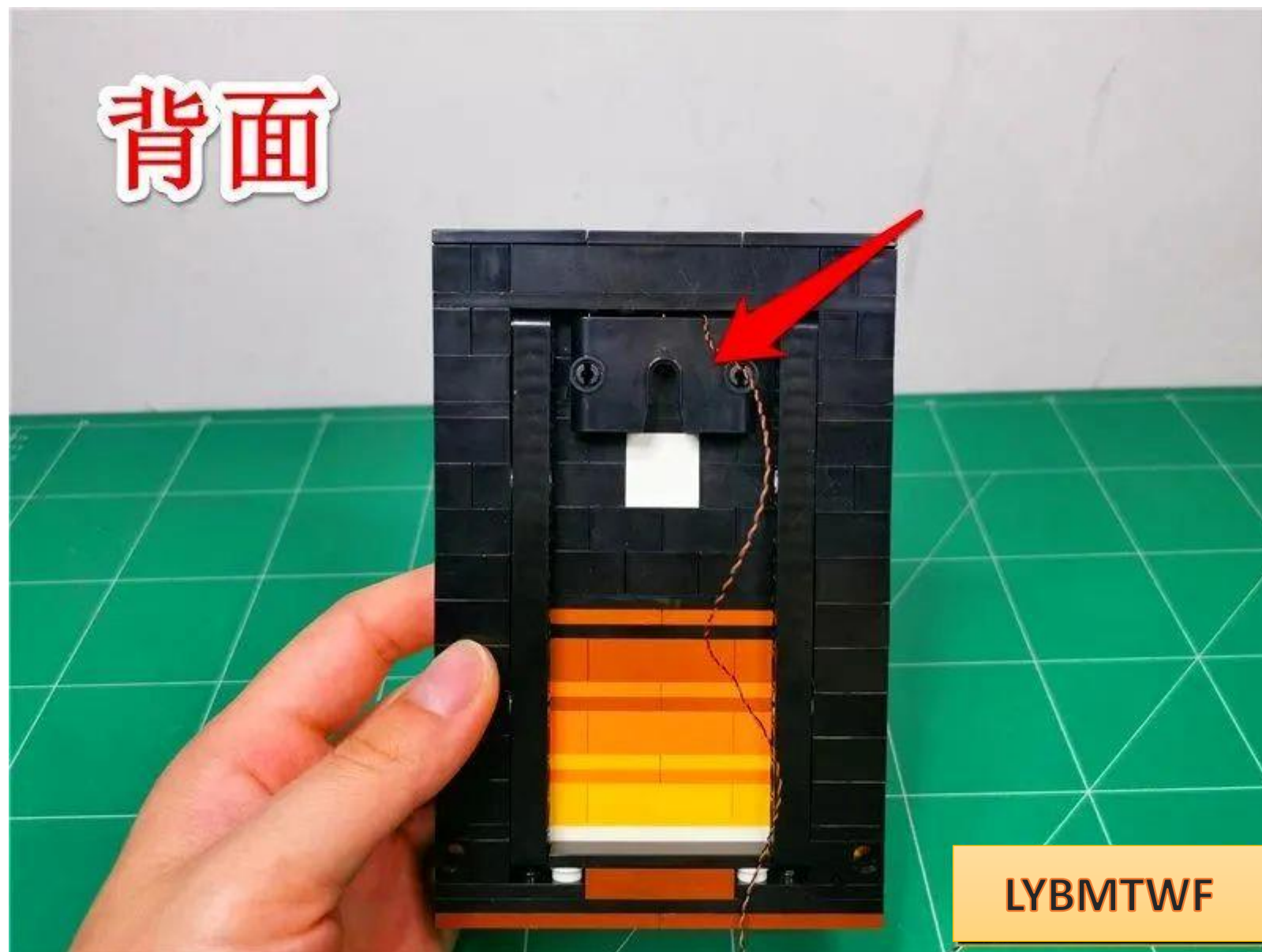
The round hole is on the back side



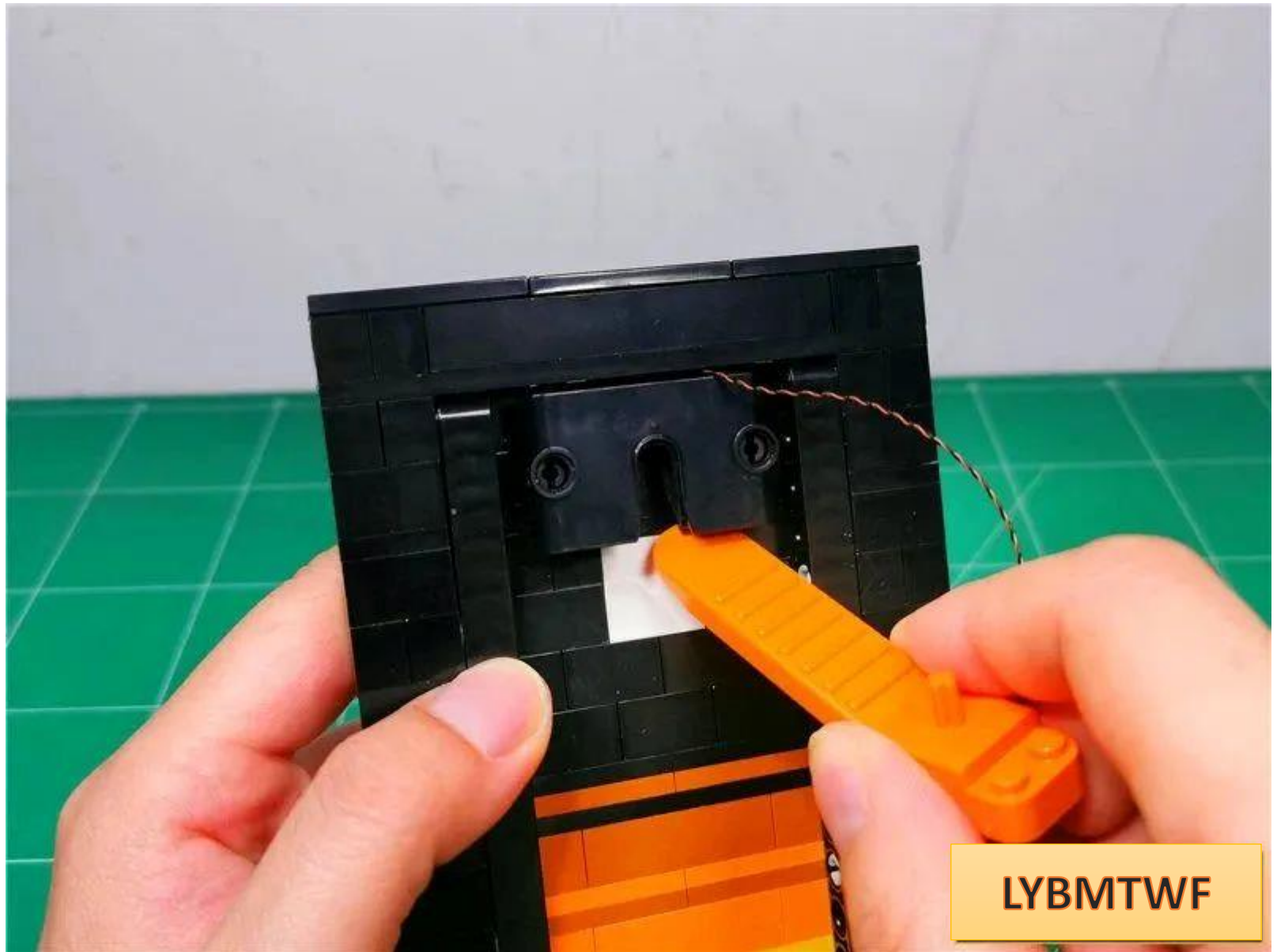


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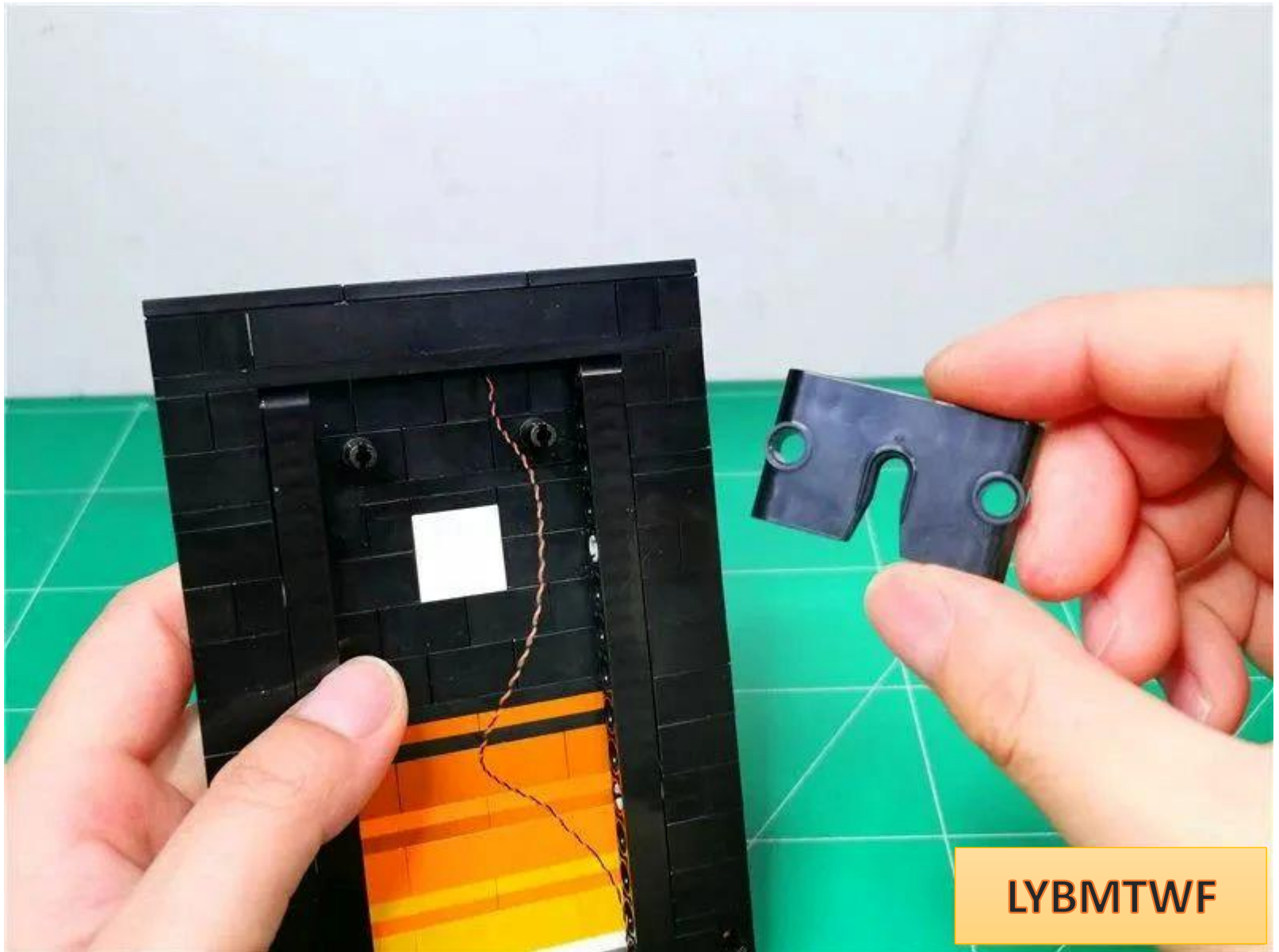
Go to the back and remove the parts indicated by the arrows in sequence



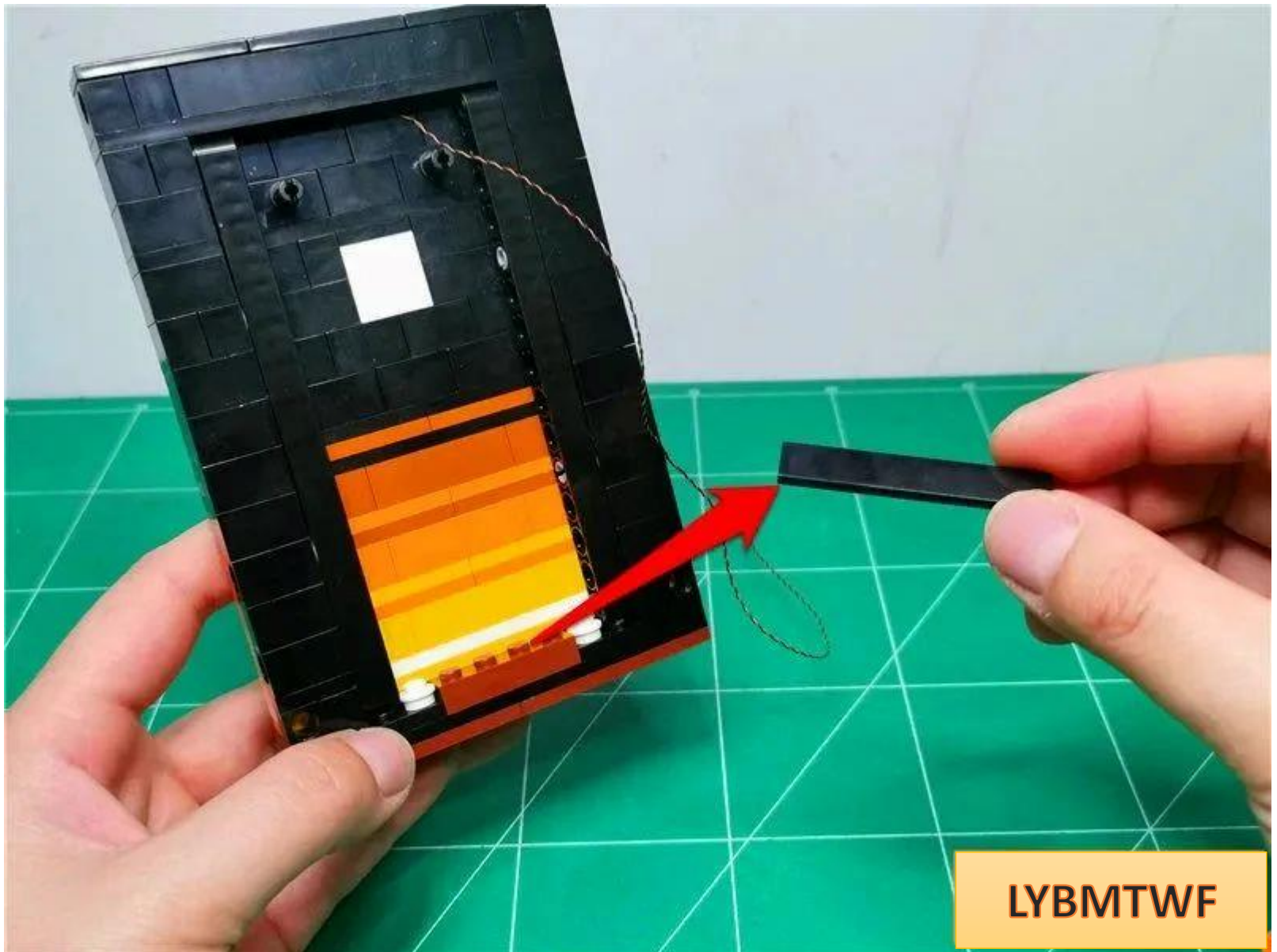
Can be operated with the help of an opener



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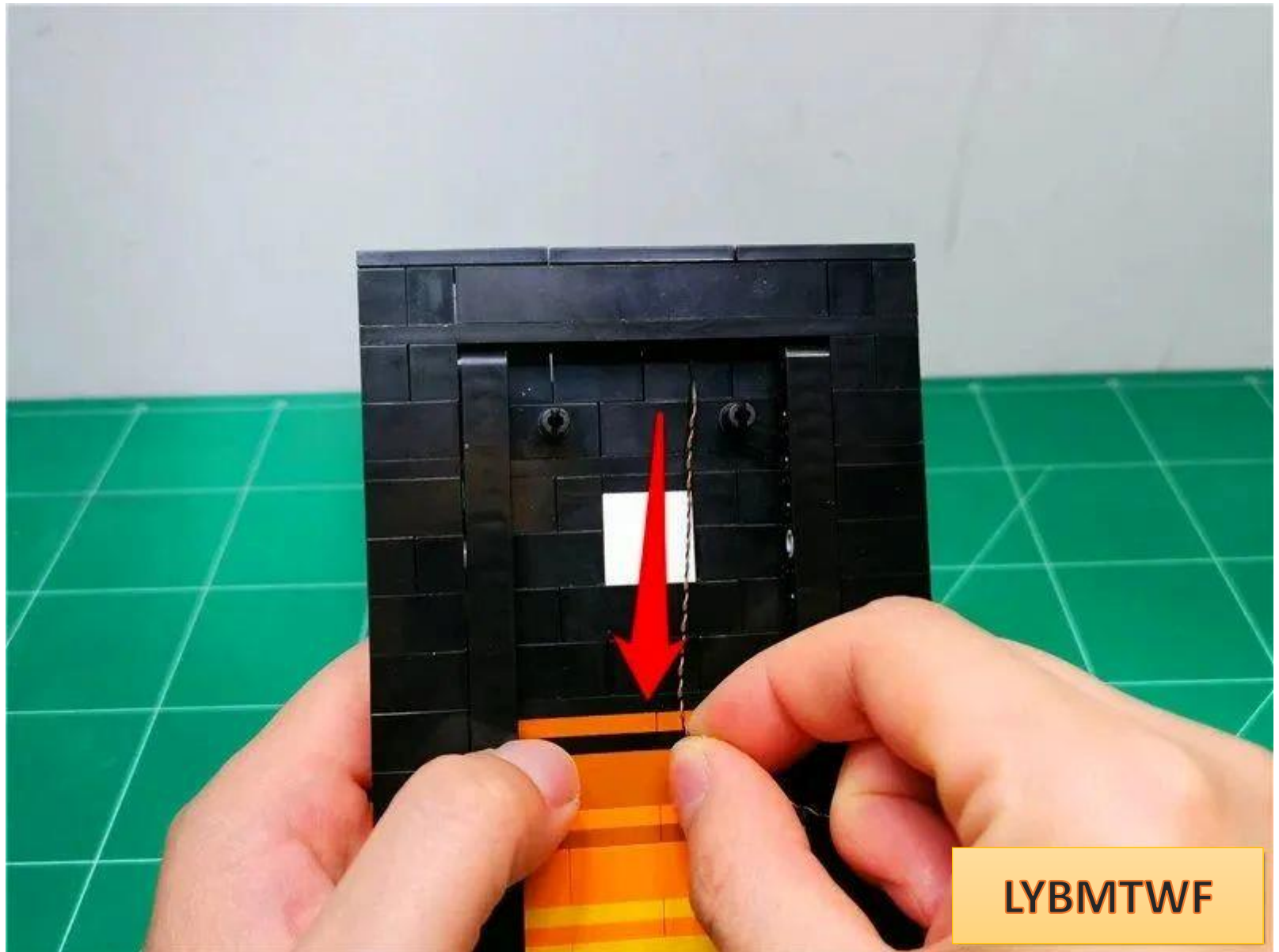


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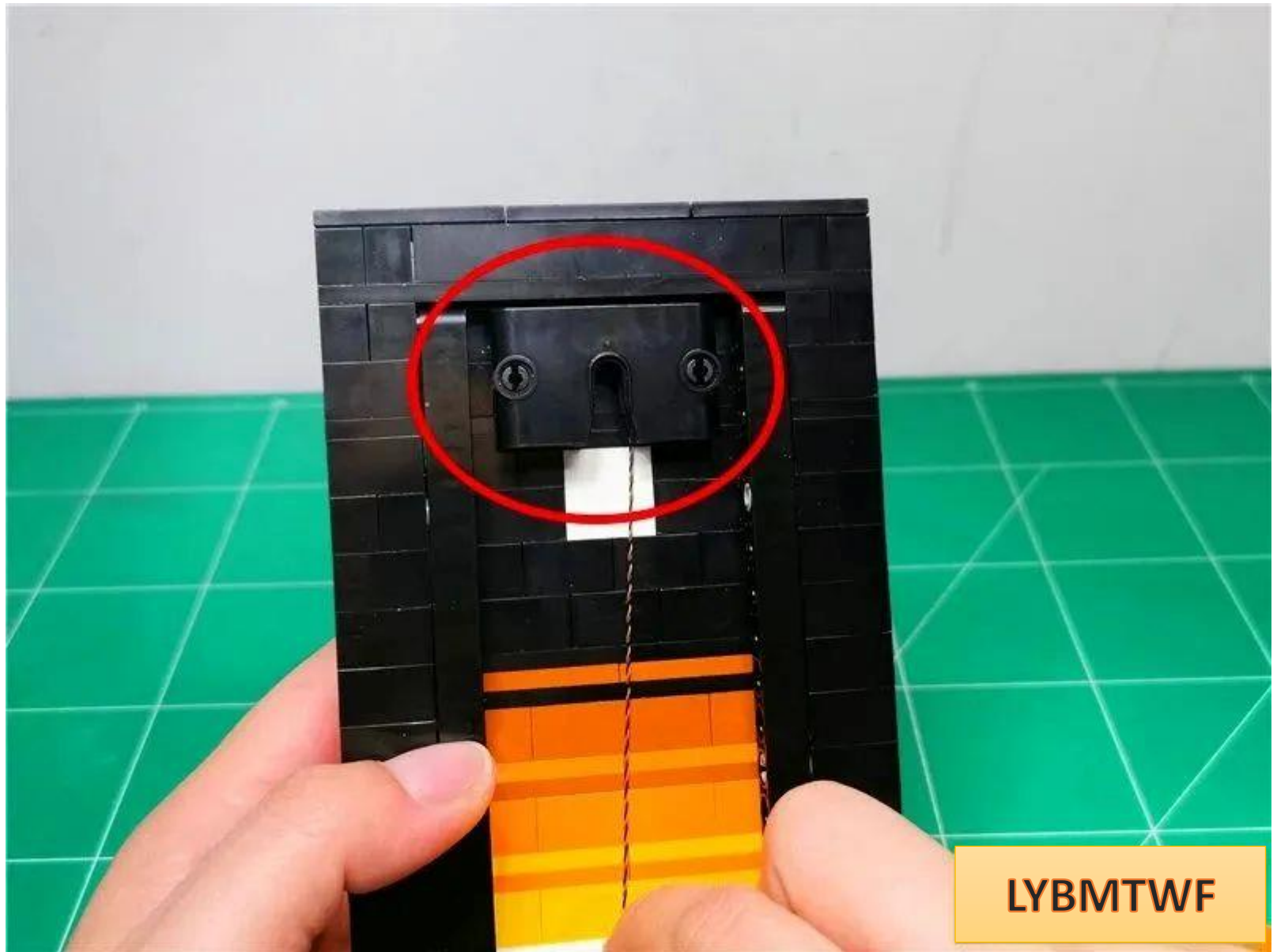
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Place the wire against the back of the part and pull it underneath



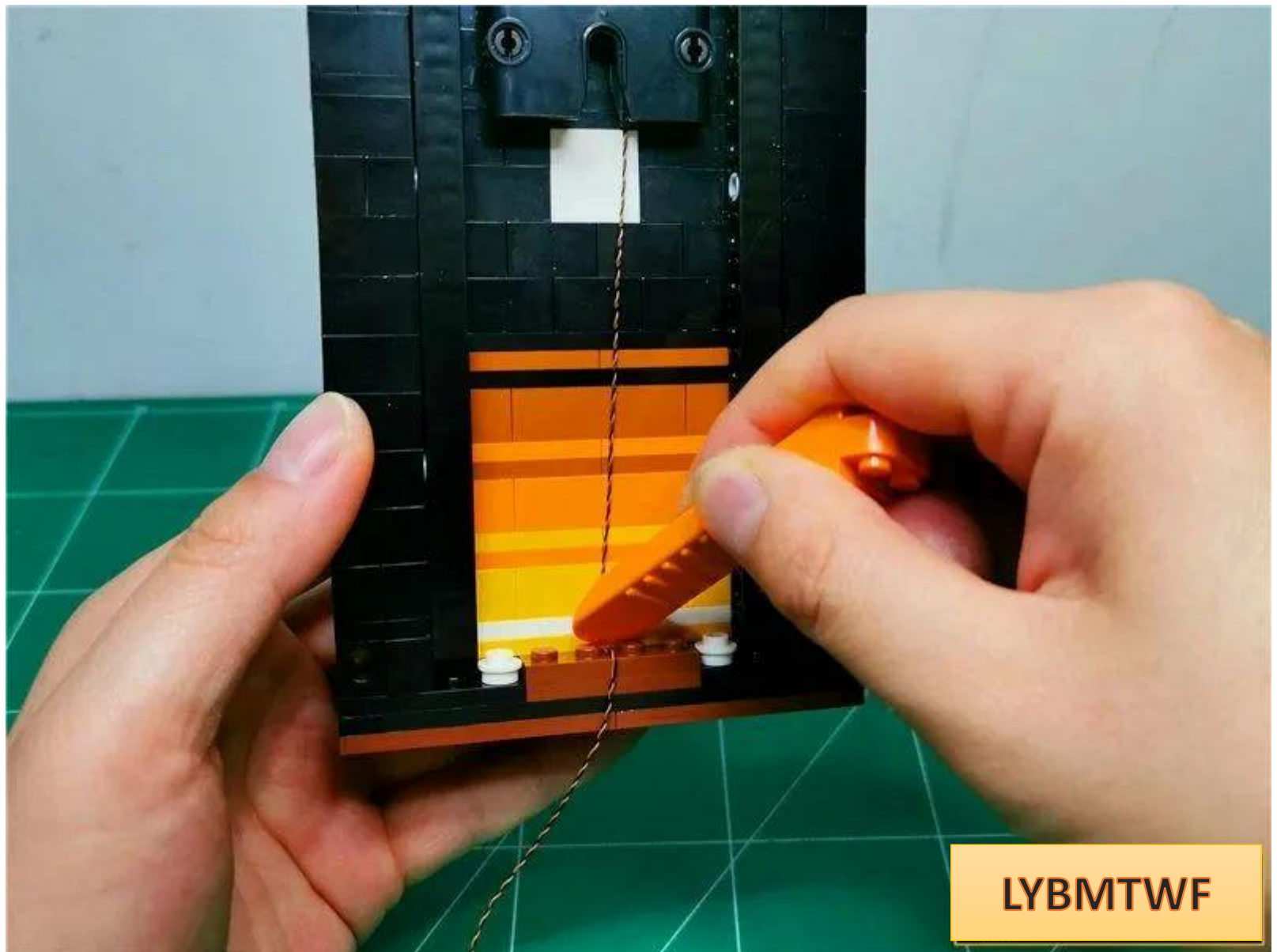
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Restore parts and fix wires



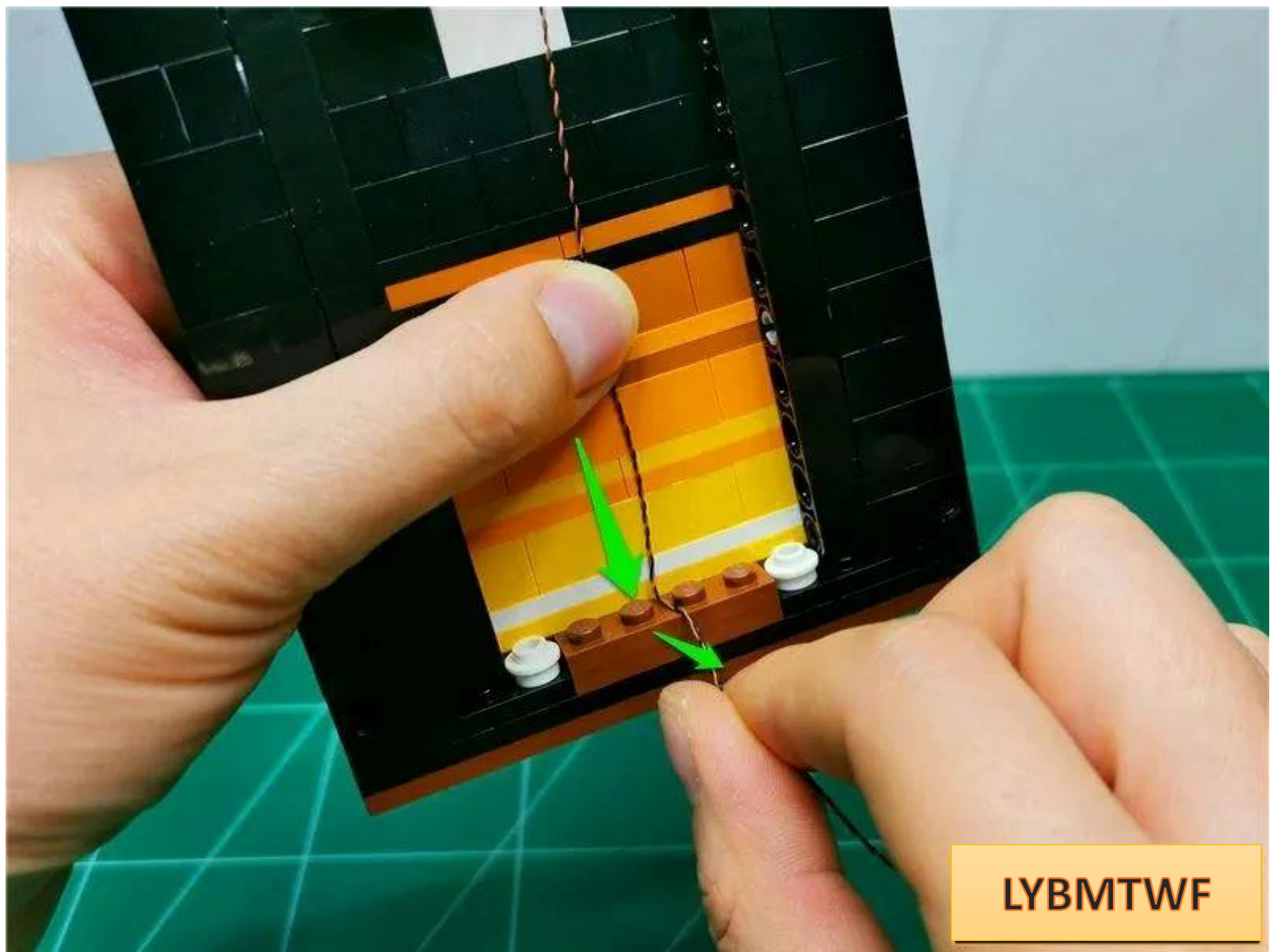
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Use an opener to fit the wires into the corners



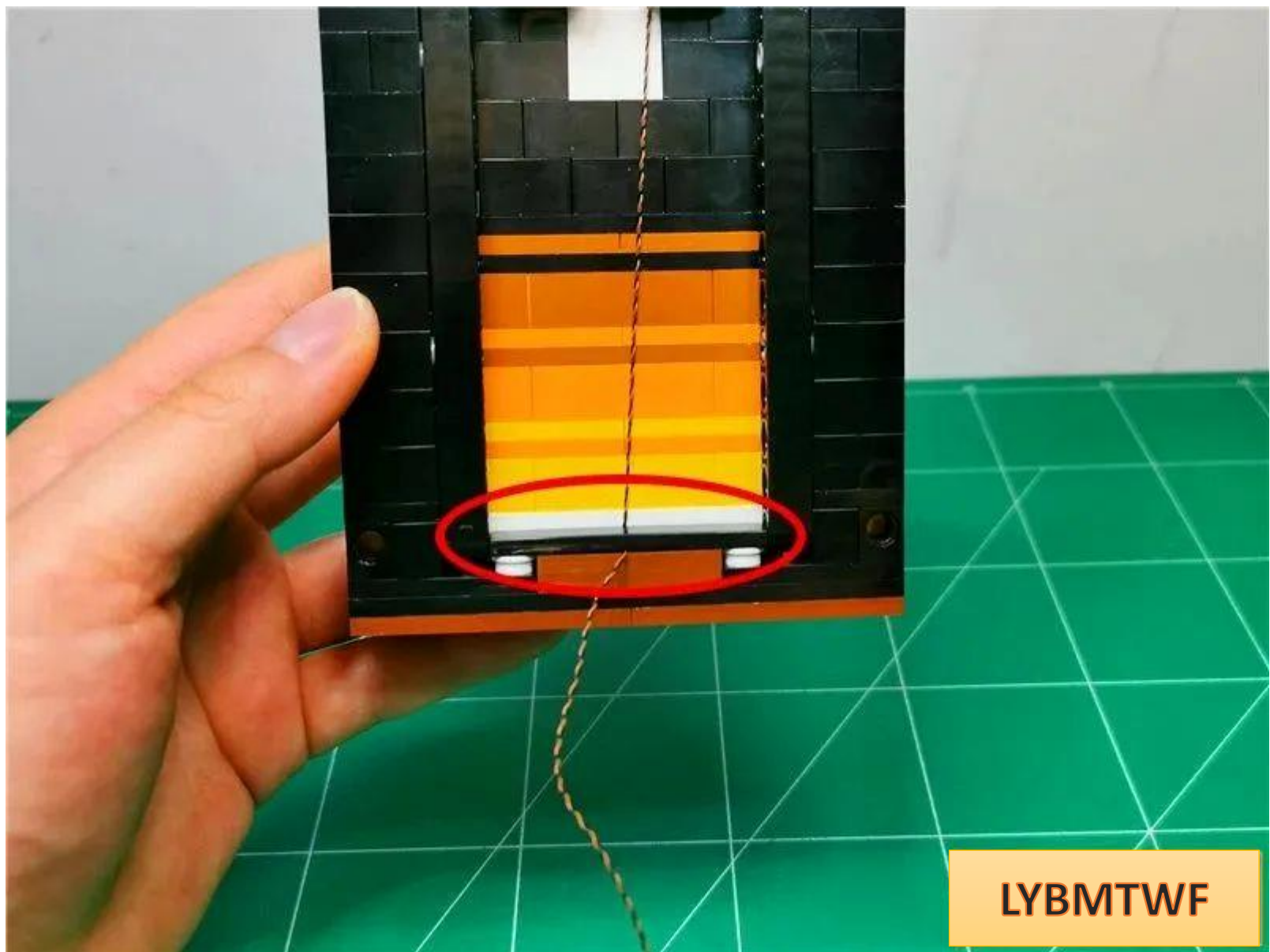
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Pull out along the gaps between raised particles



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Restore the black plate and fix the wires



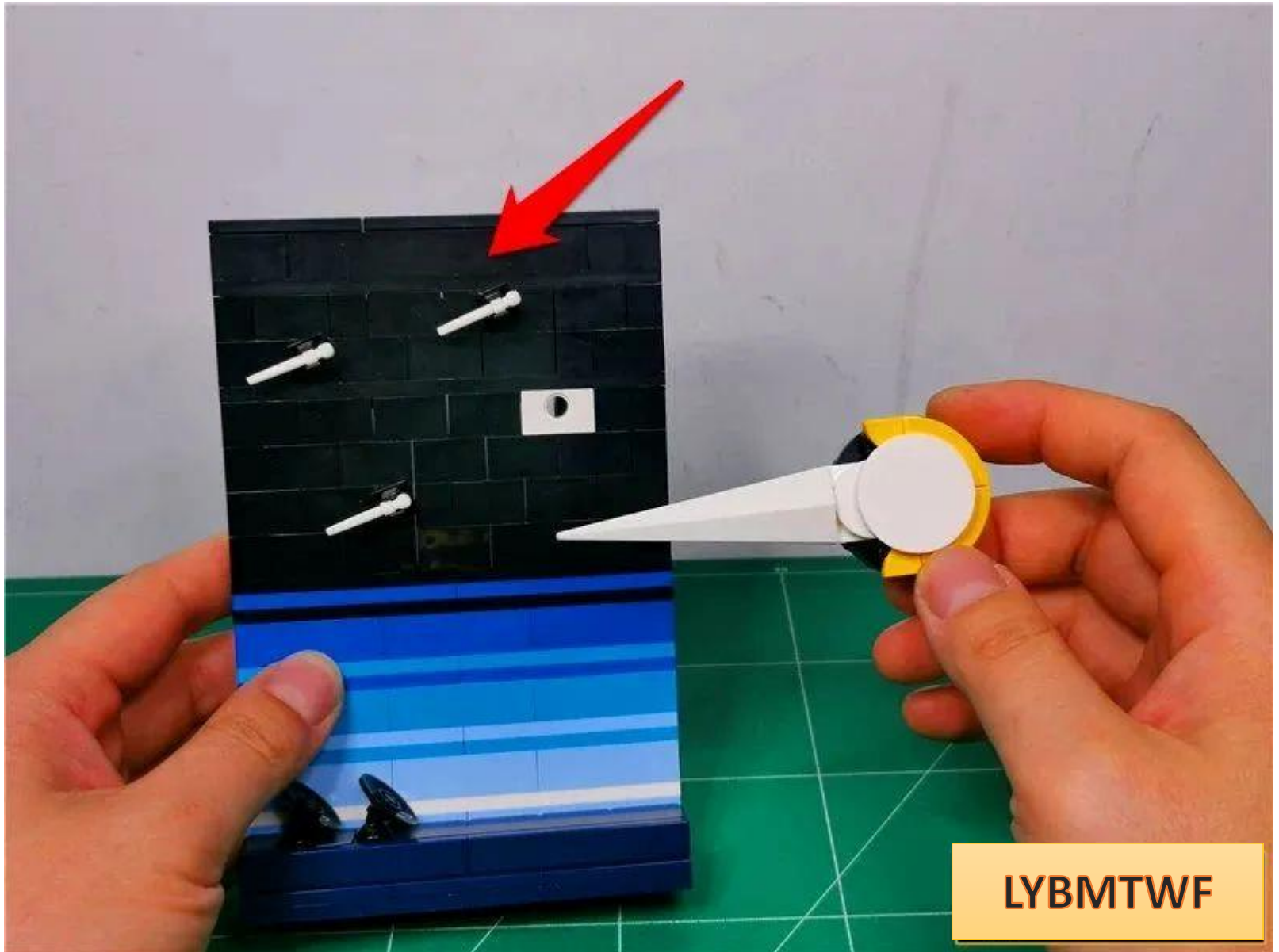
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Put this scene aside for now

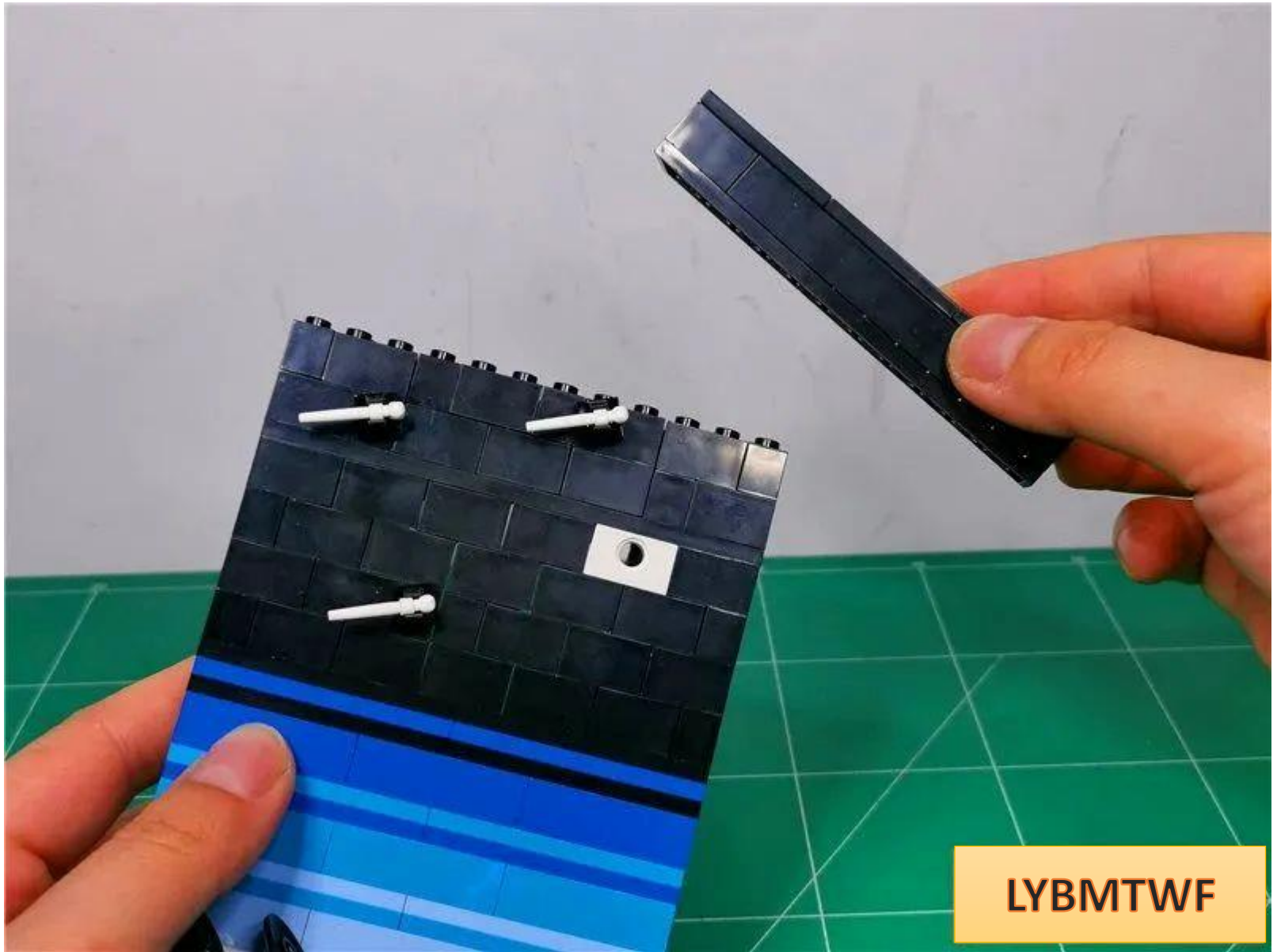


Take out the "Comet Split the Sky" scene shown in the picture and remove the parts indicated by the arrows in sequence.





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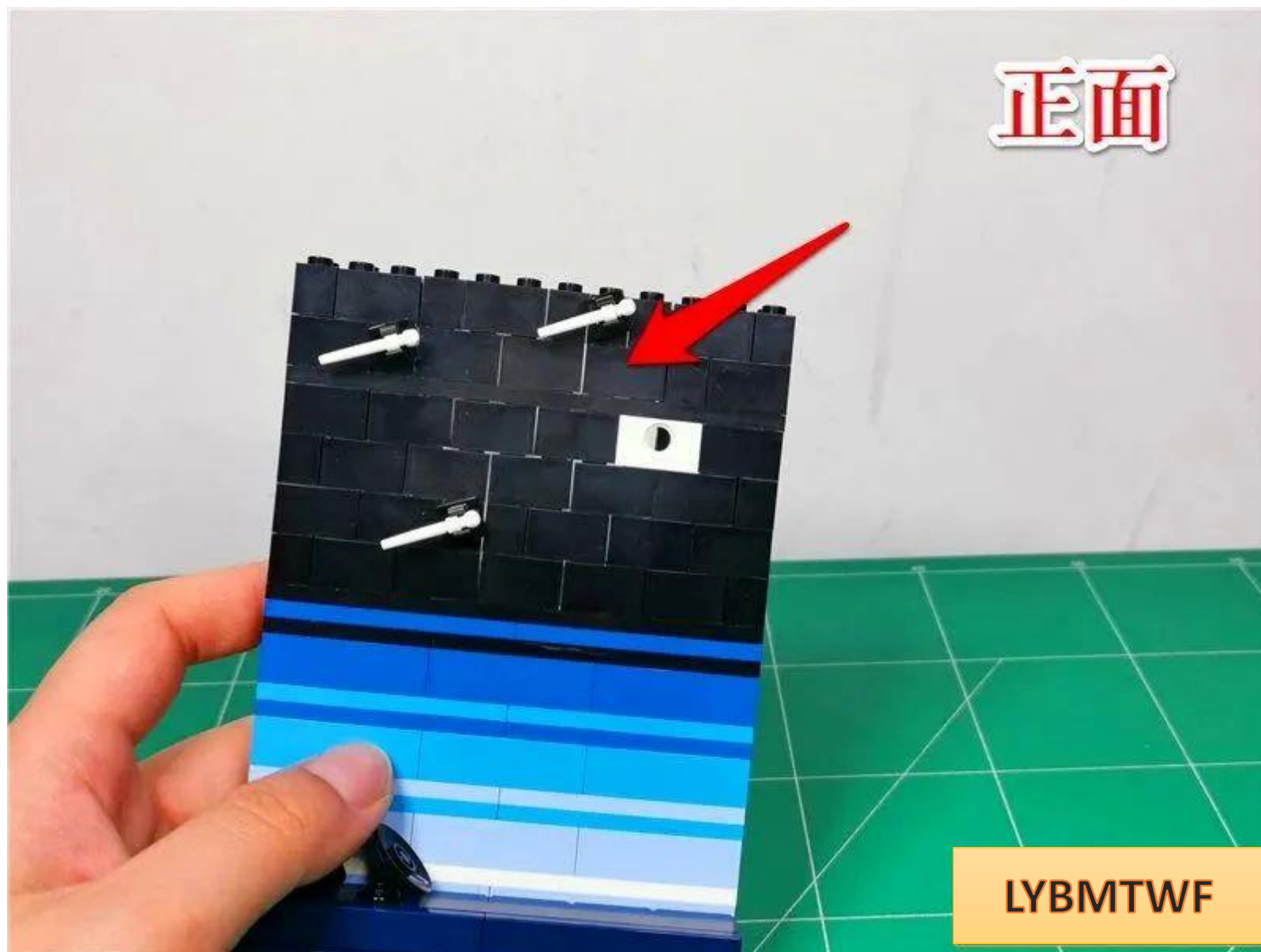


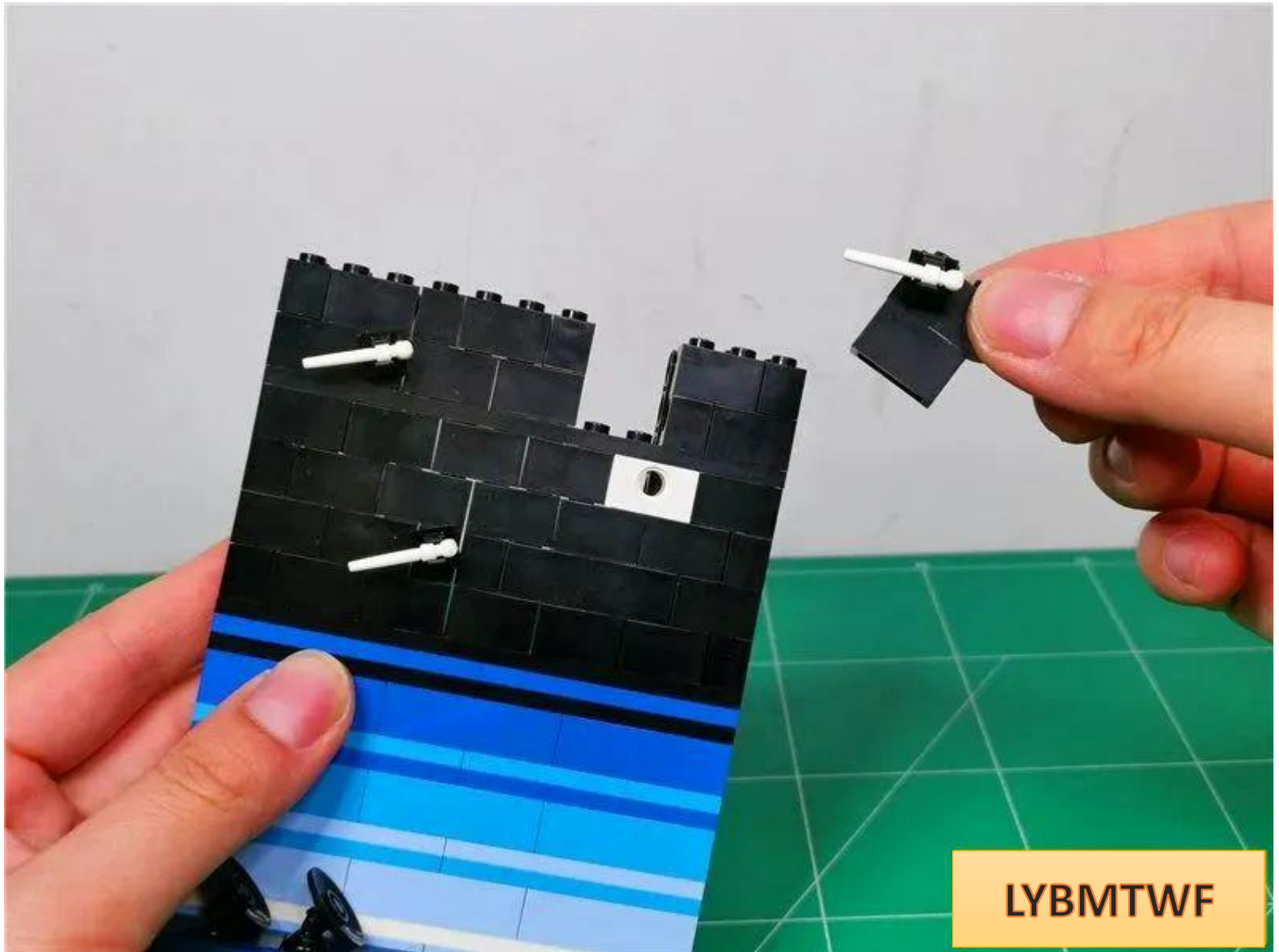
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Go to the back and remove the parts indicated by the arrows



Turn to the front and continue to remove the parts indicated by the arrows



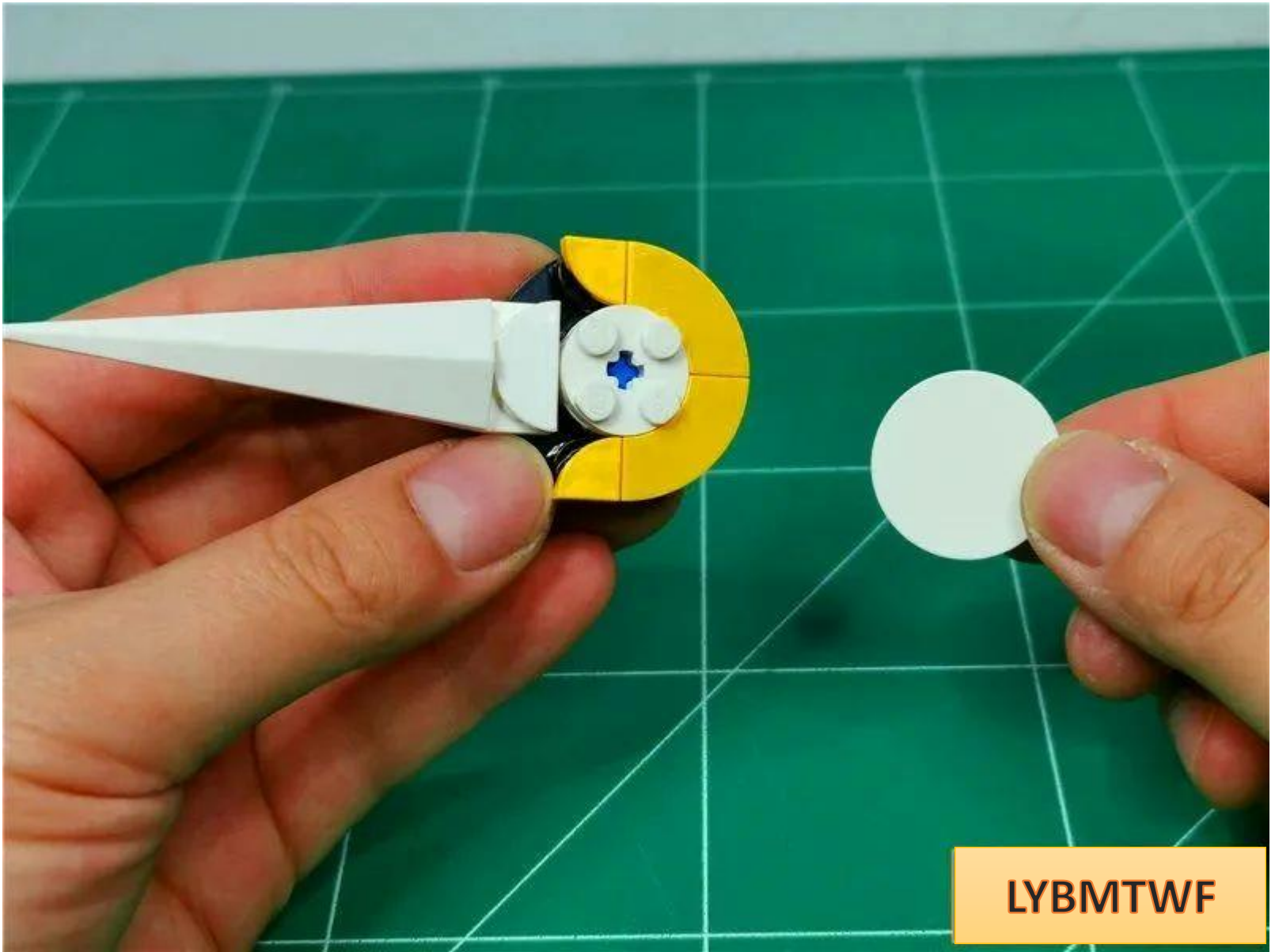


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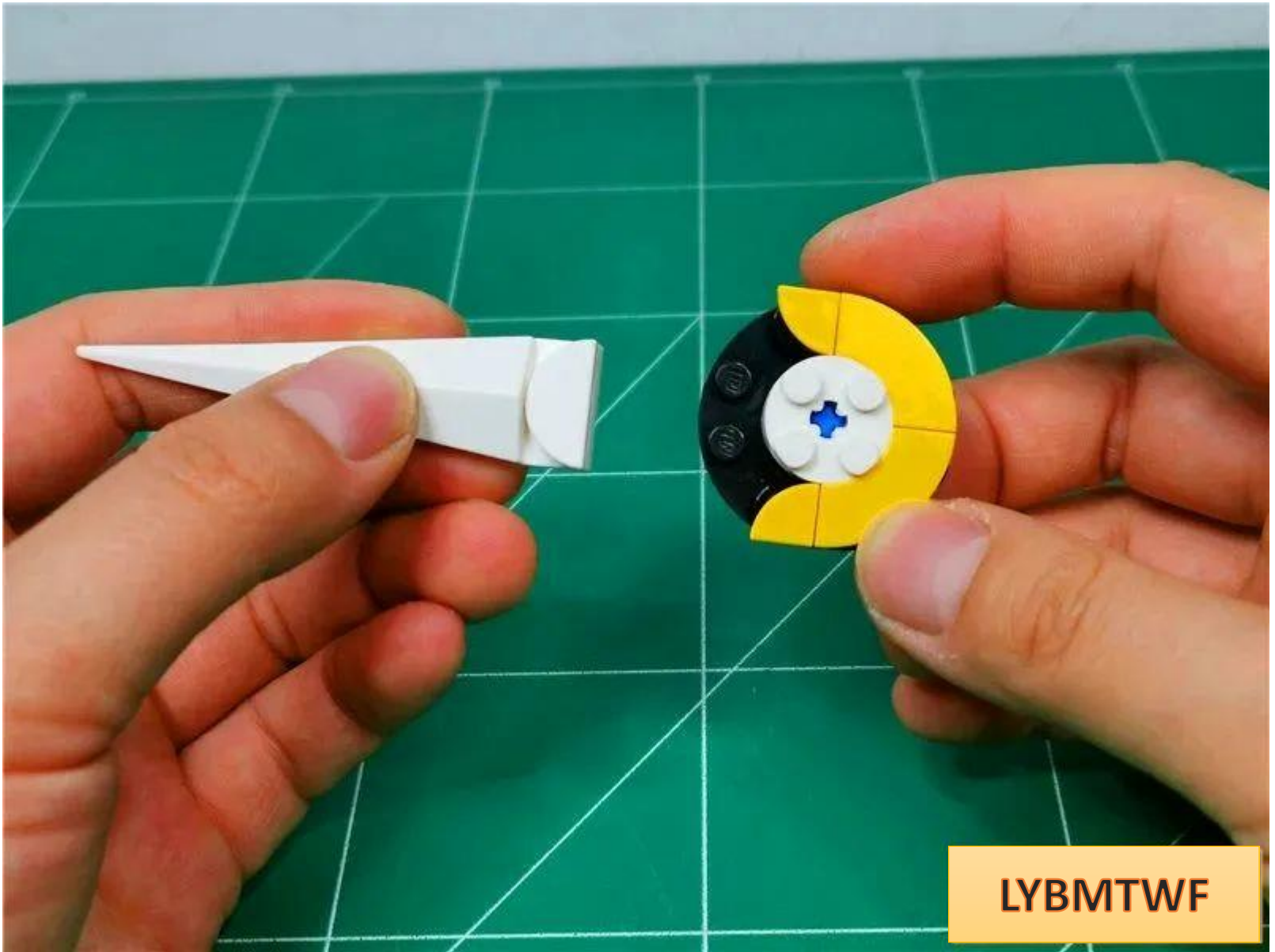
Take out the comet parts and disassemble them one by one



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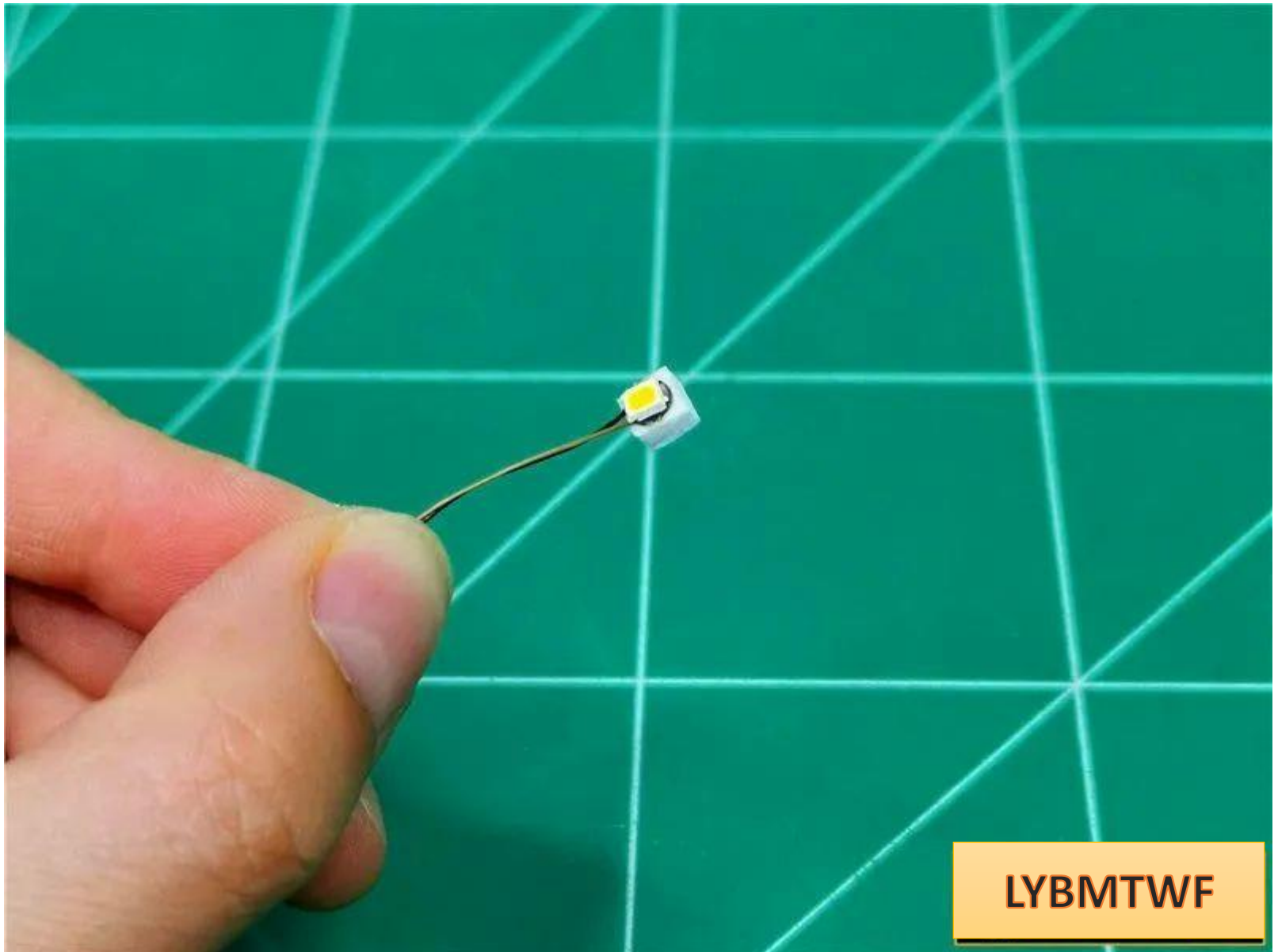


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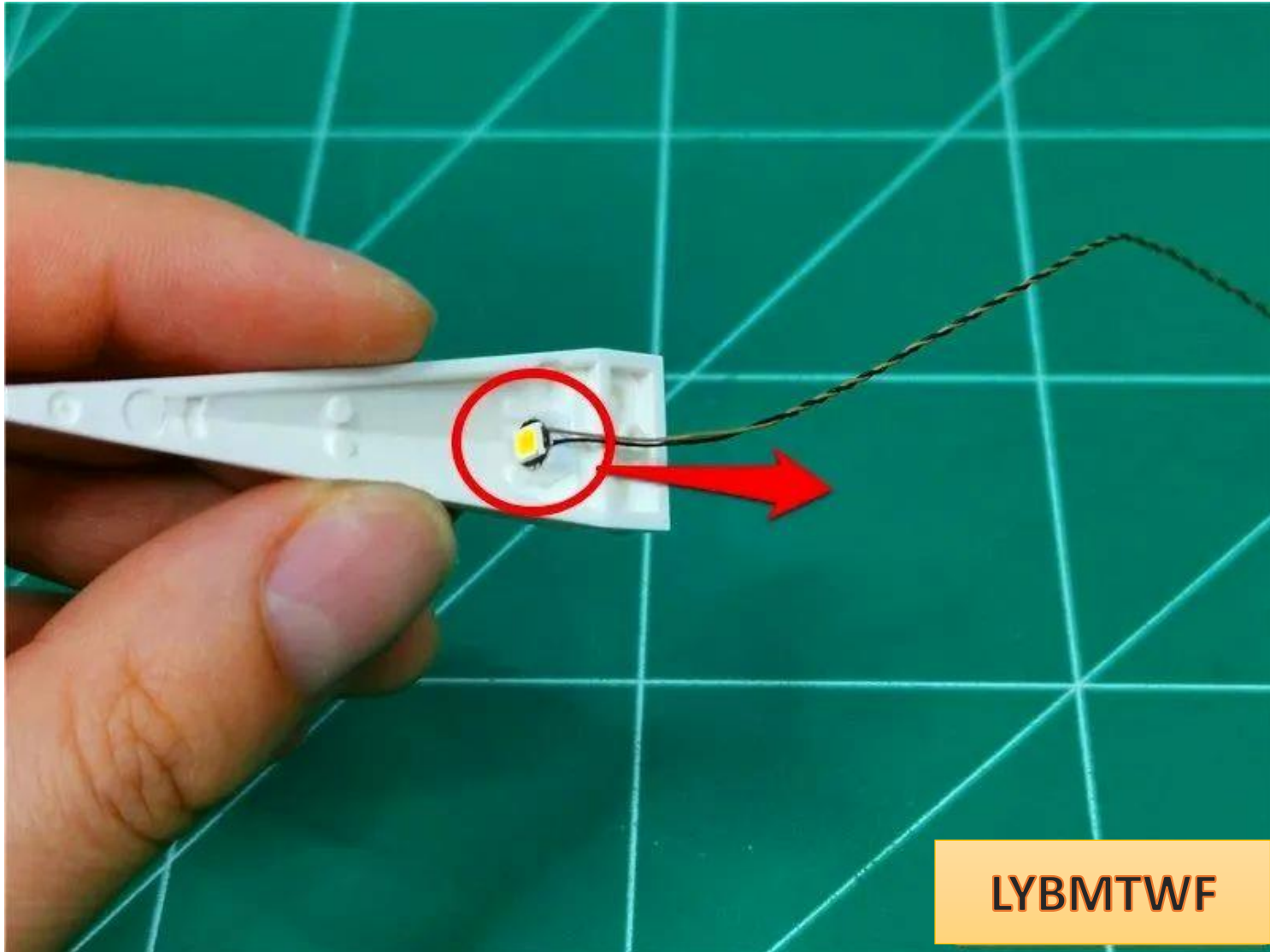
Take 1 piece of 15CM **warm light headlight** and 1 piece of double-sided tape



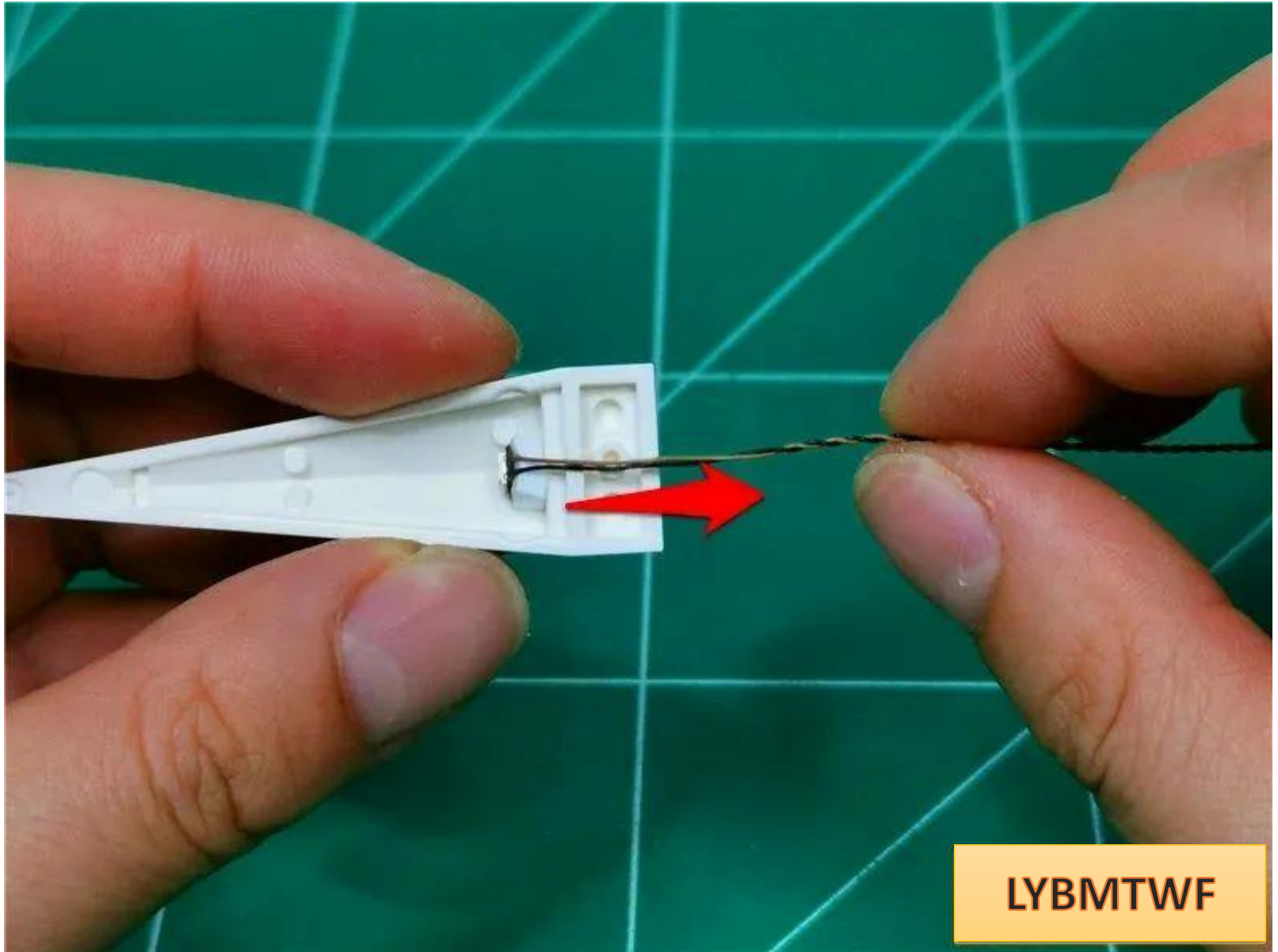
Attach the double-sided tape to the back of the lamp



Place the light-emitting side of the lamp grain upwards and paste it on the back of the part, with the wires facing out.

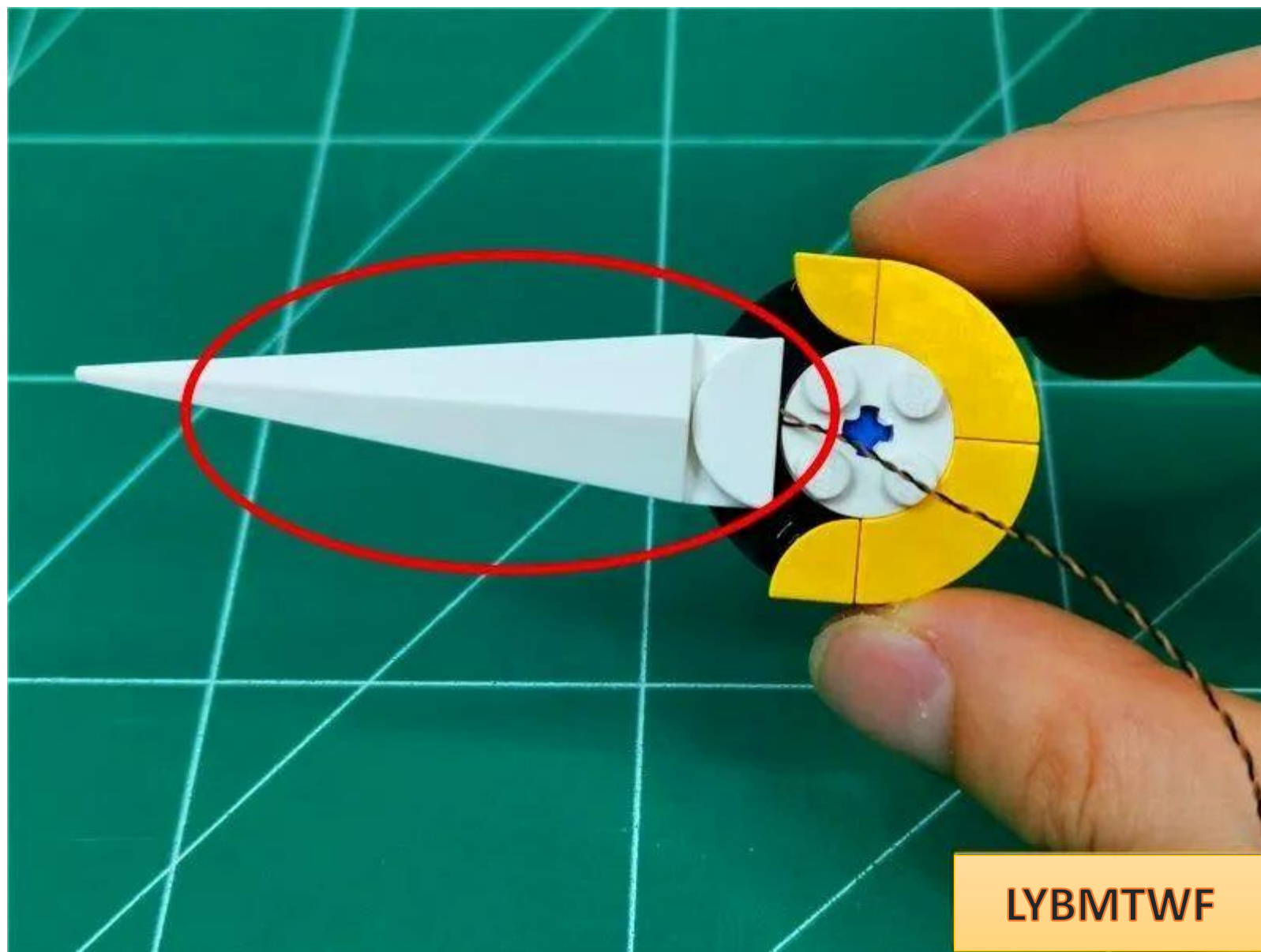


Pass the wire through the middle of the part

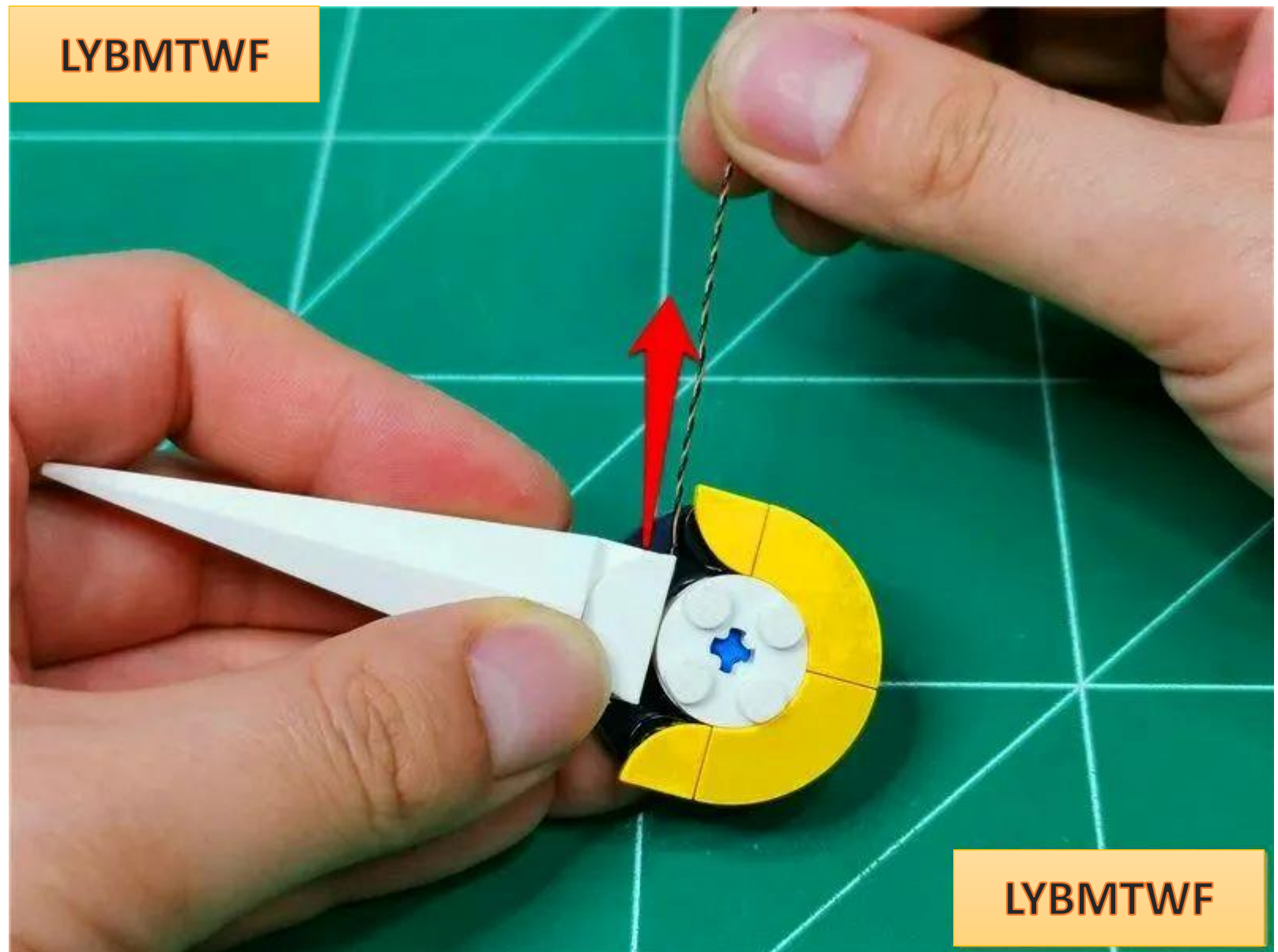


LYBMTWF

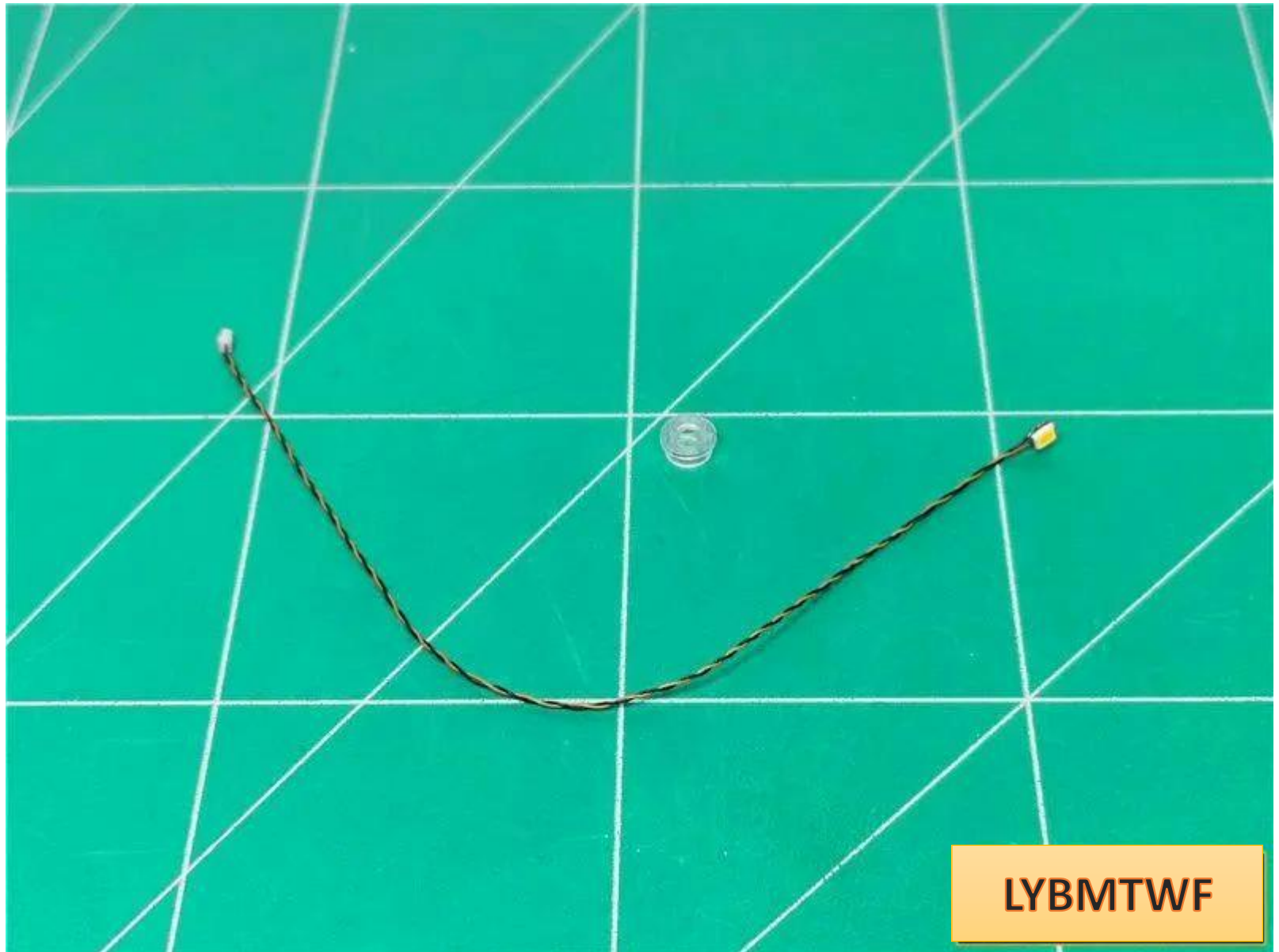
Restore parts and fix wires



Pull the wire over the part

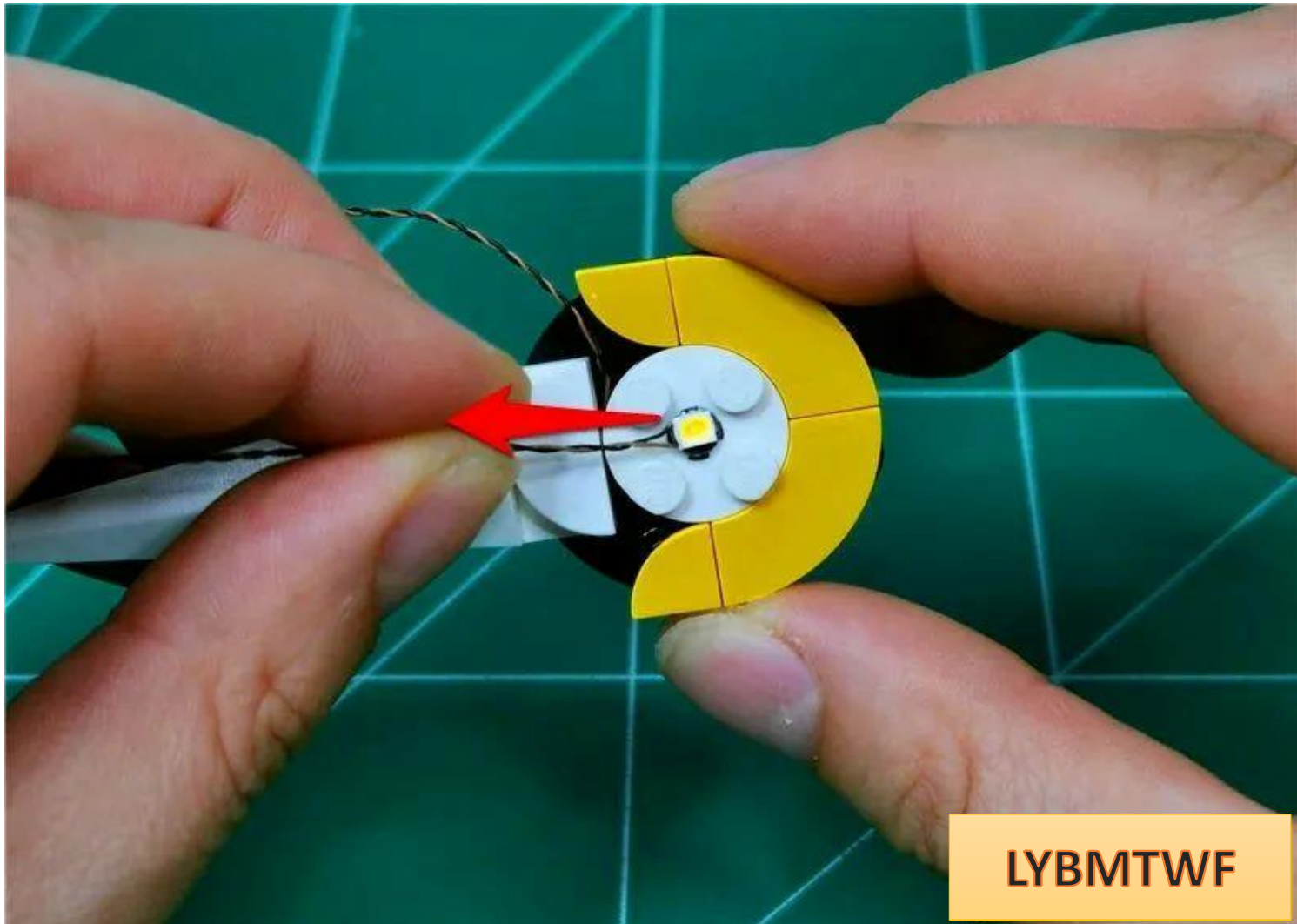


Then take 1 15cm **warm light headlight grain** and 1 hollow transparent circle

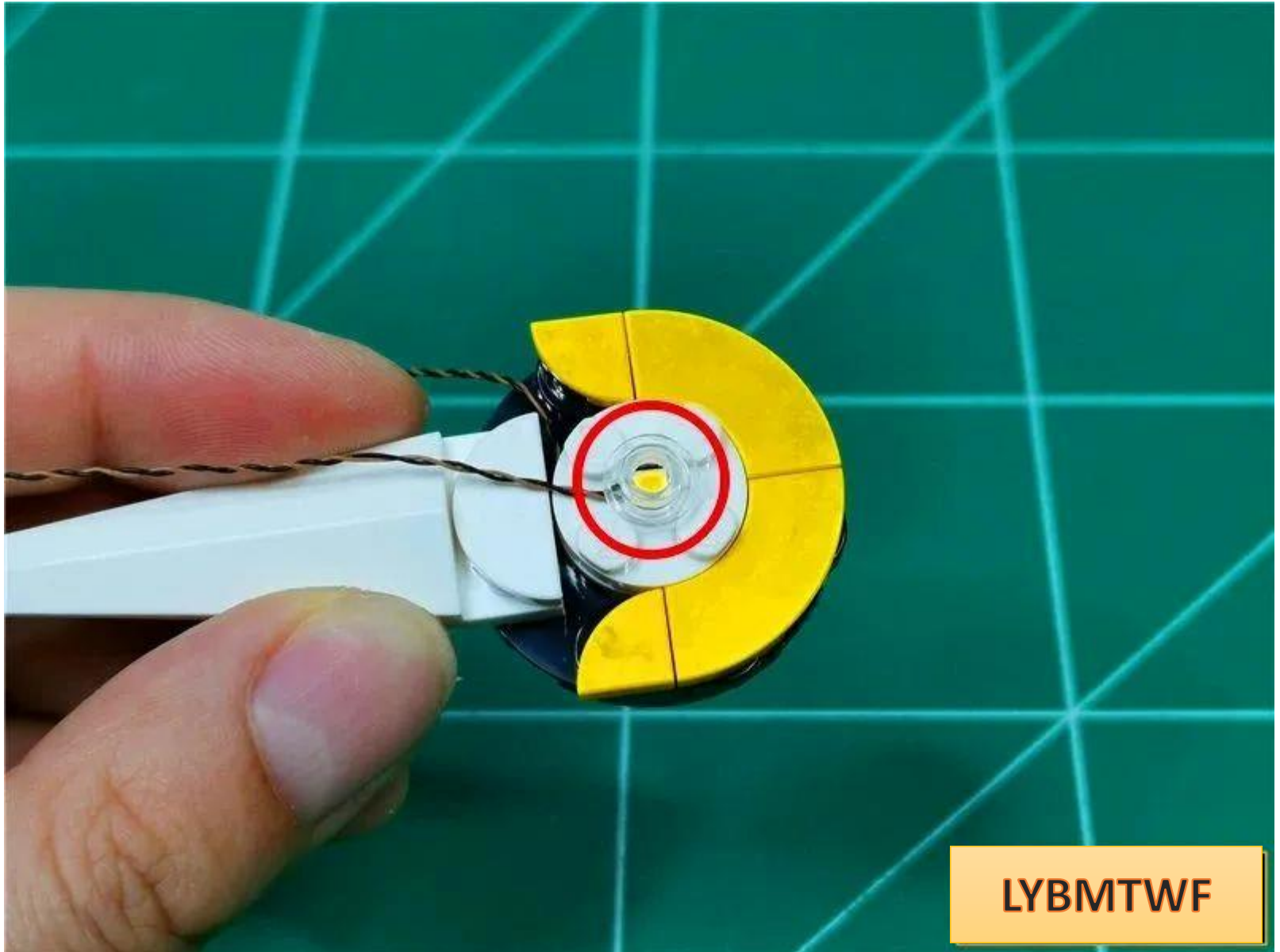


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Place the light emitting surface of the lamp grain upwards in the position shown in the figure, and pass the wire through the gap between the raised grains on the left side.

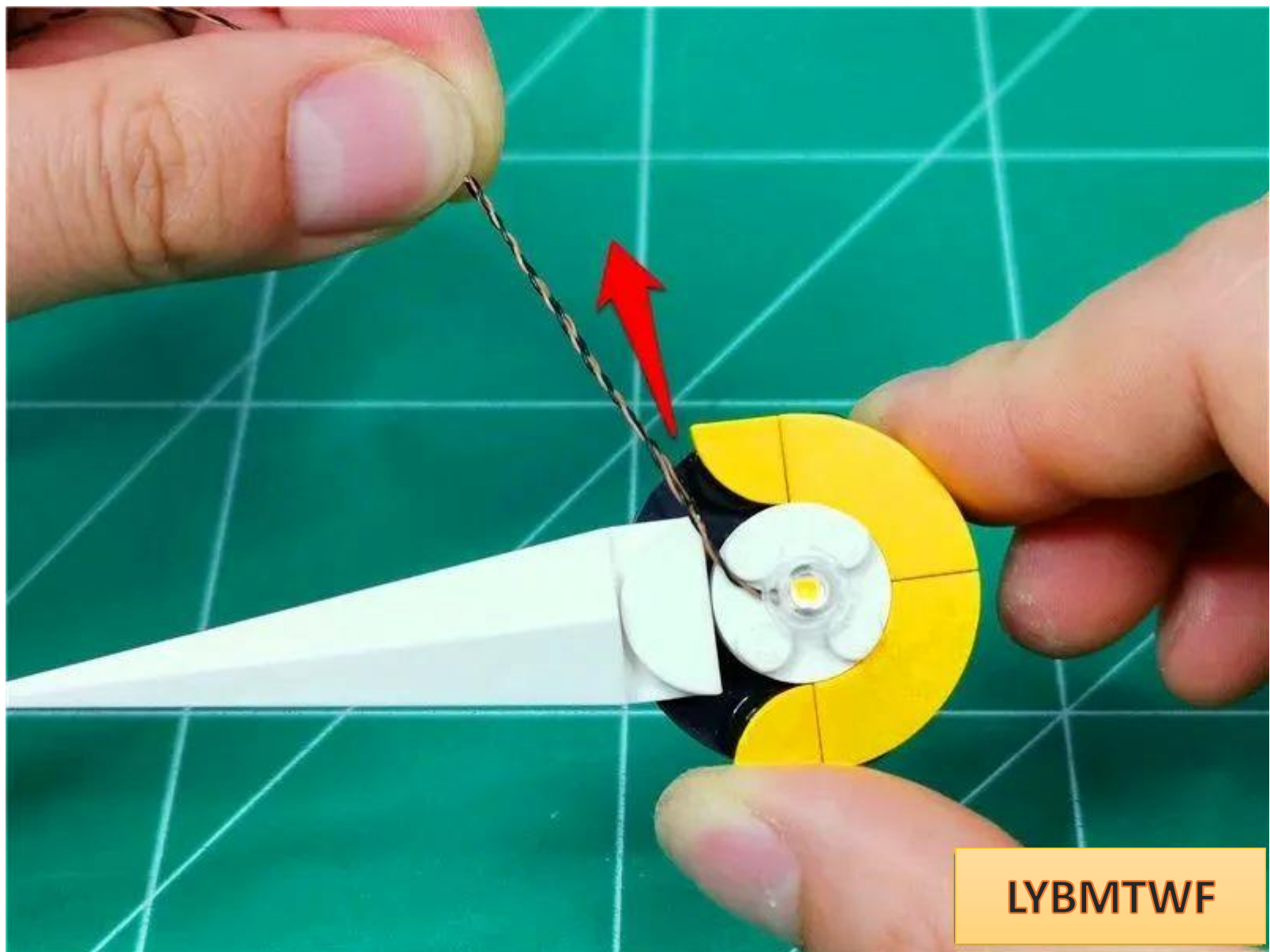


Install the transparent circle and fix the lamp particles



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Pull the wire up

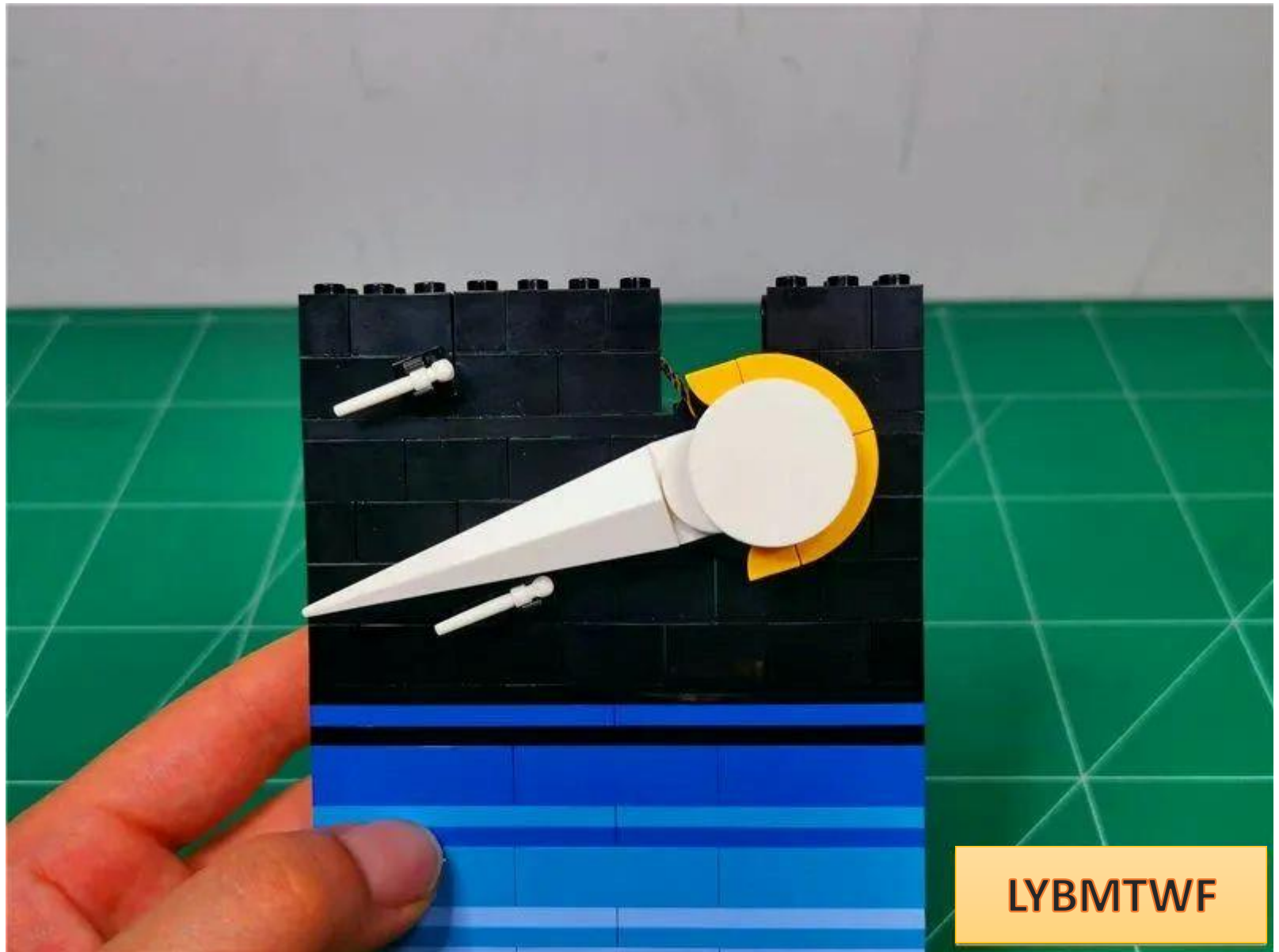


LYBMTWF

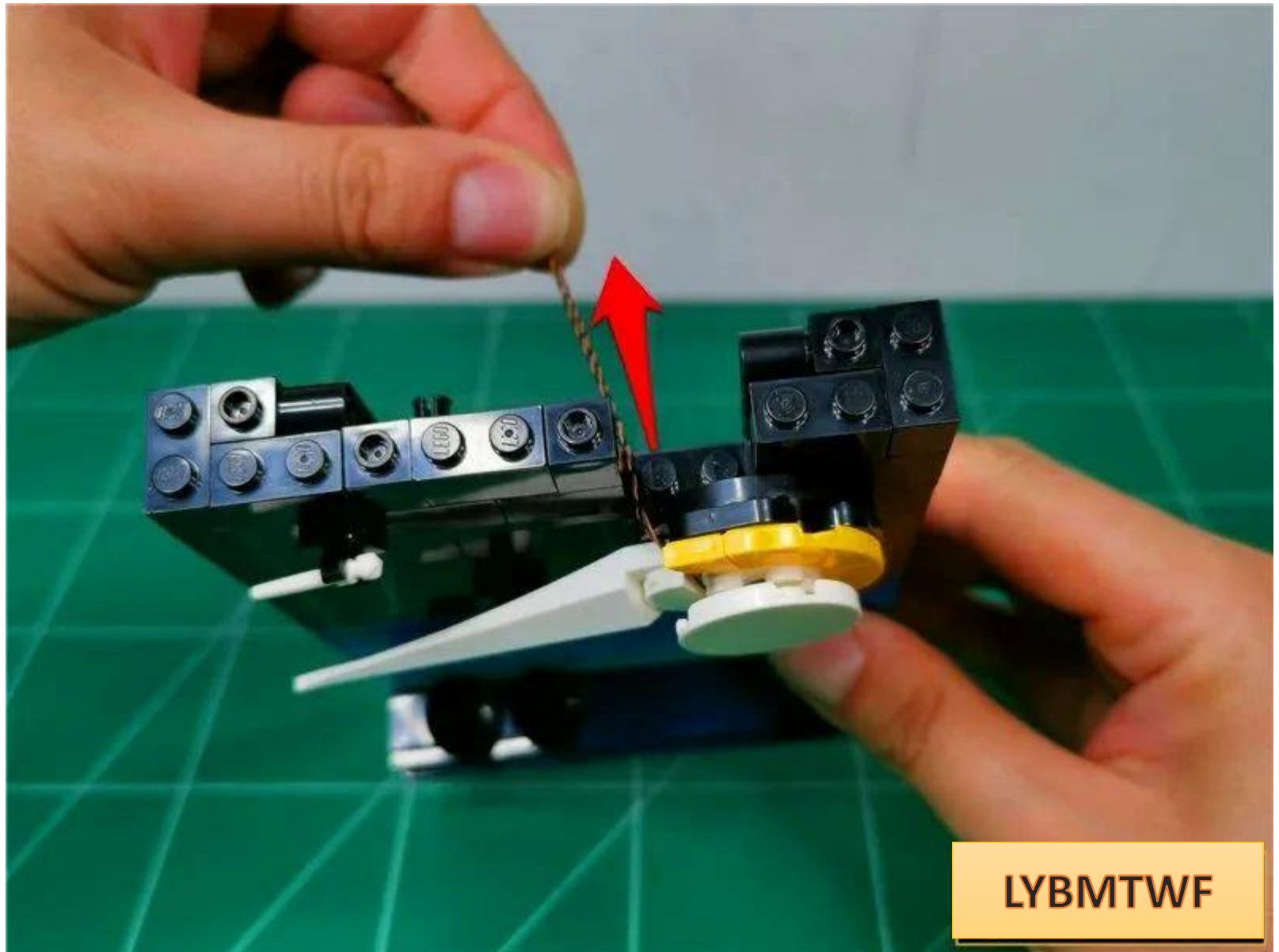
Restore white disc



Restore comet parts as a whole

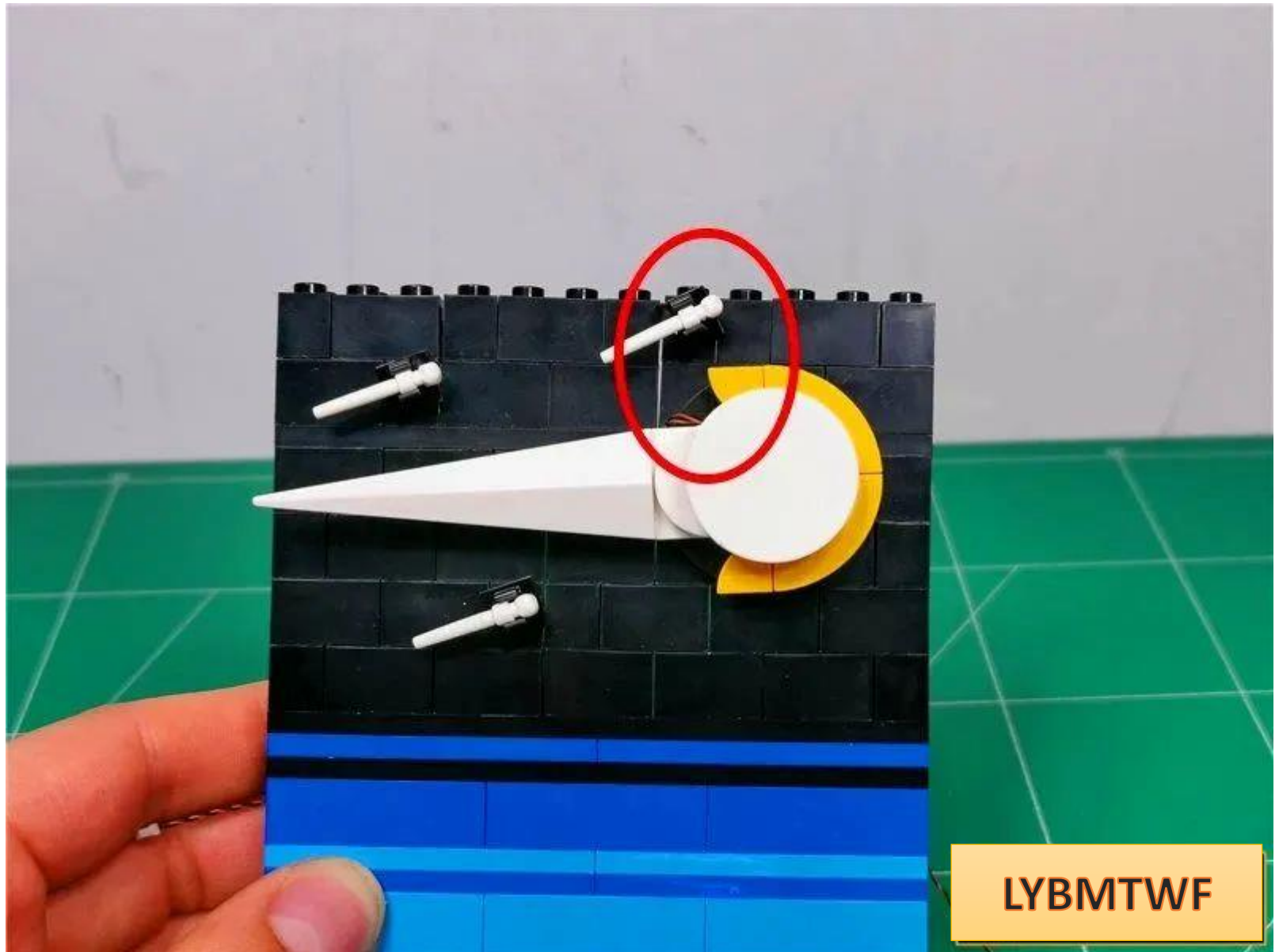


Pull the 2 wires along the edge of the part to the back of the building block



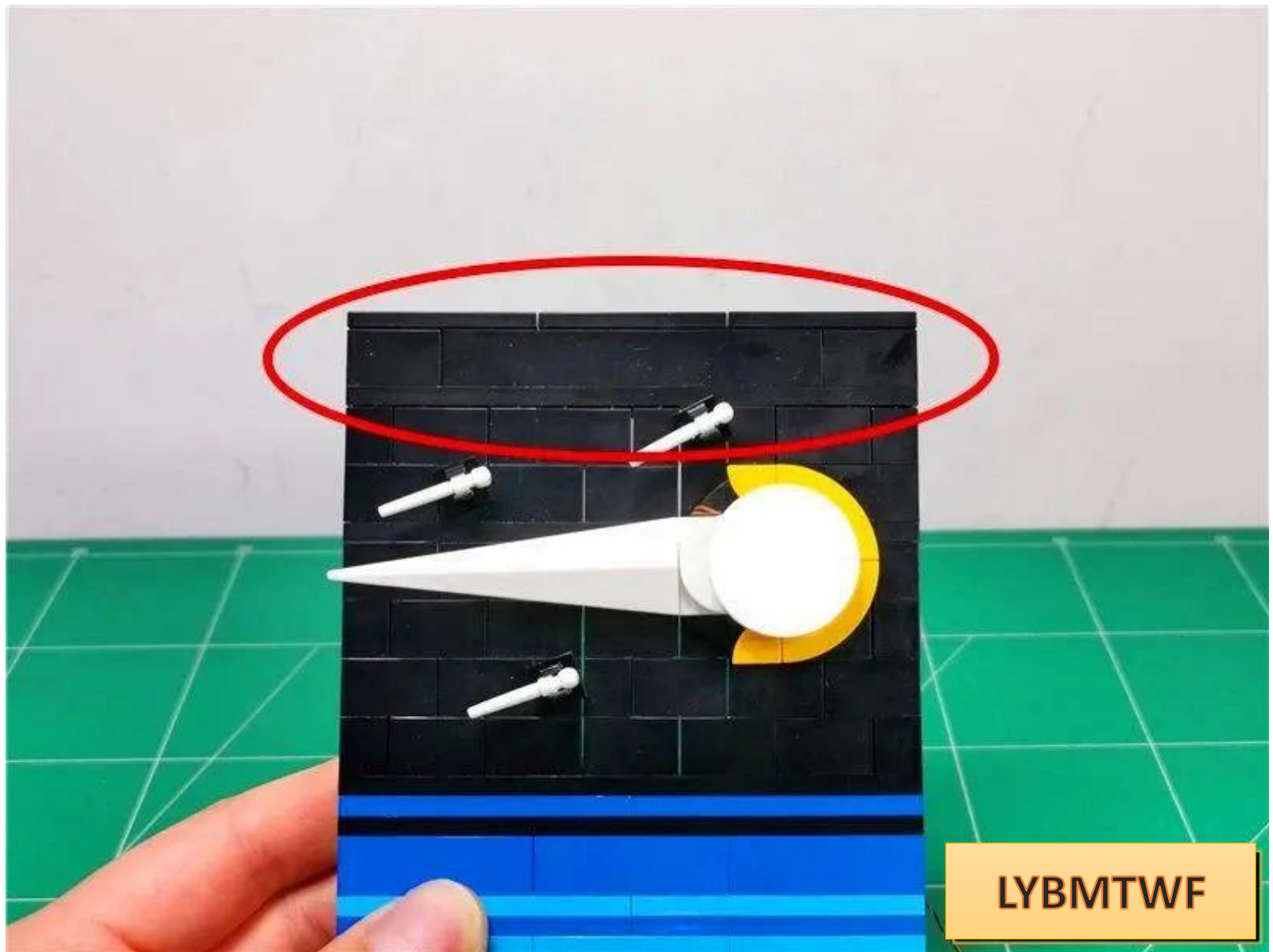
LYBMTWF

Restore parts and fix wires



LYBMTWF

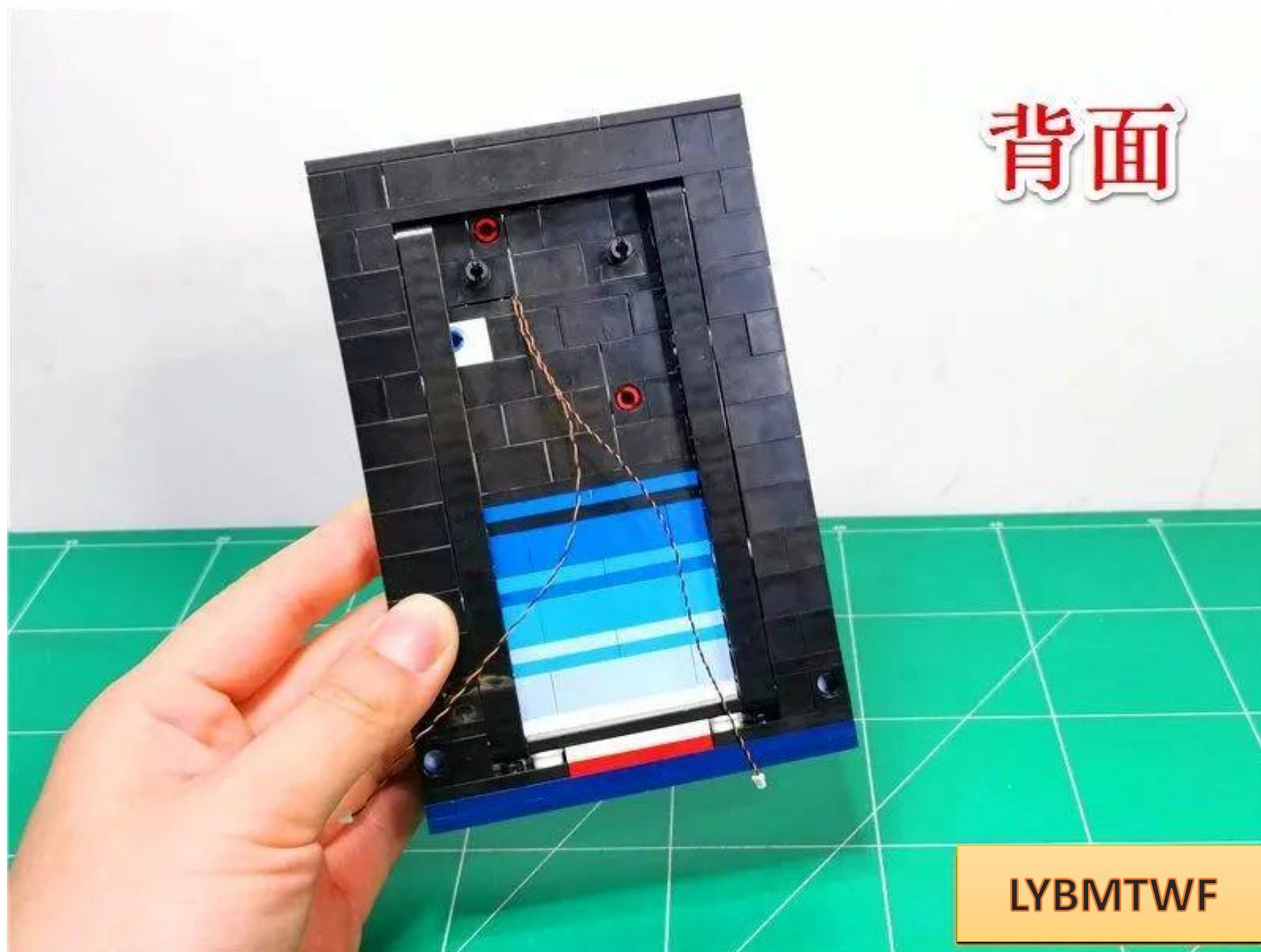
Restore the upper parts, **pay attention to the direction**



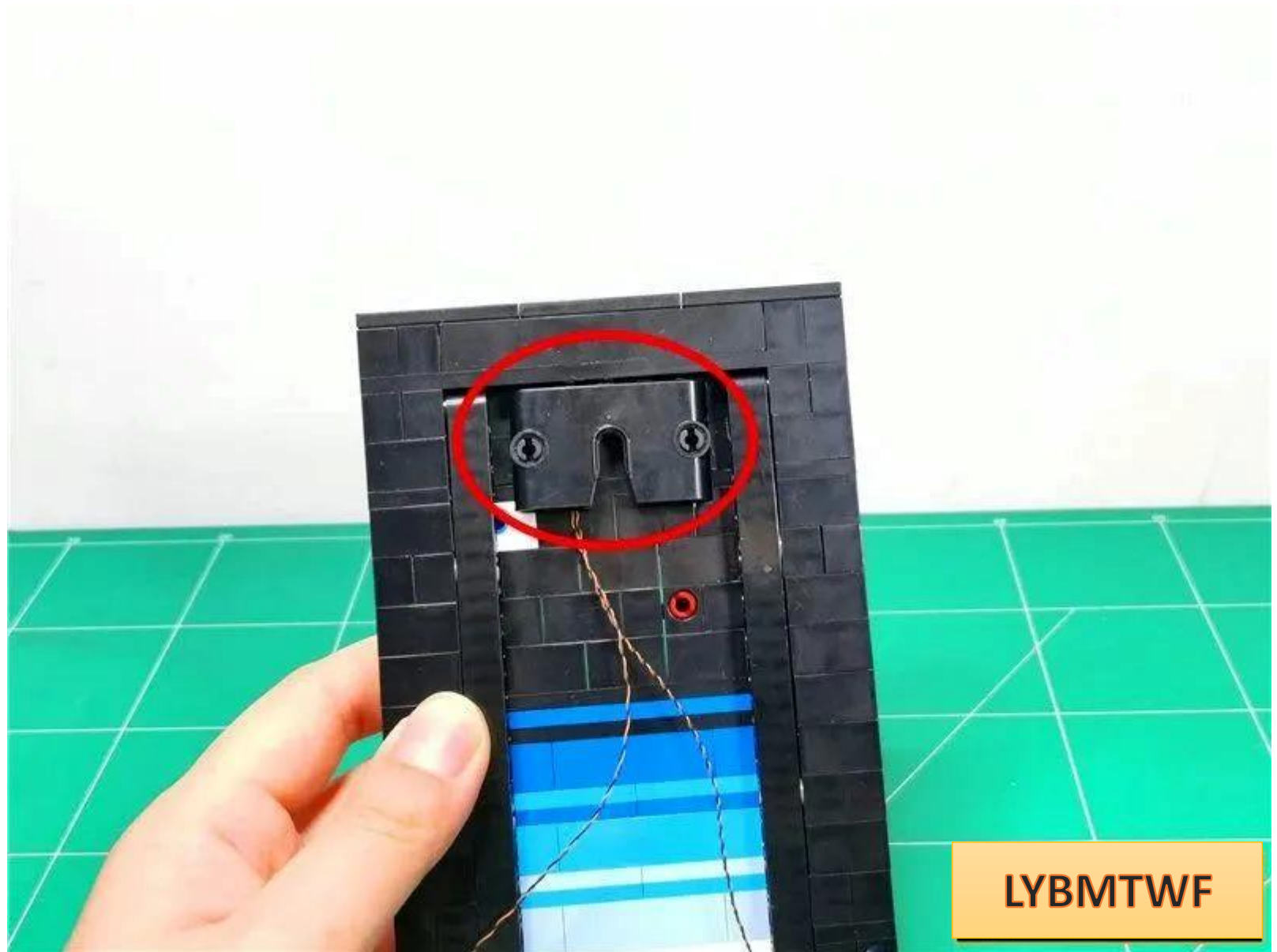
The round hole is on the back side



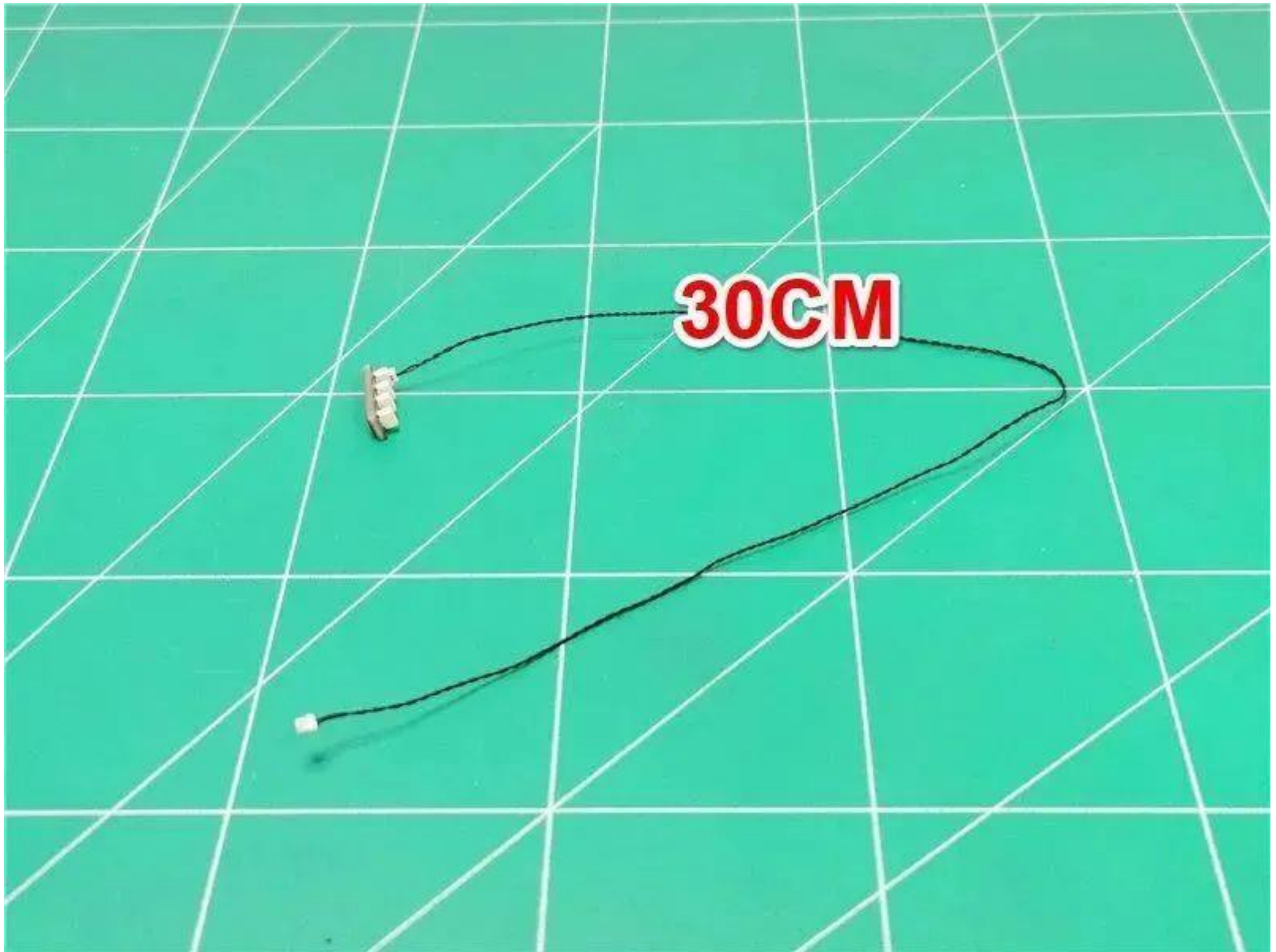
Go to back



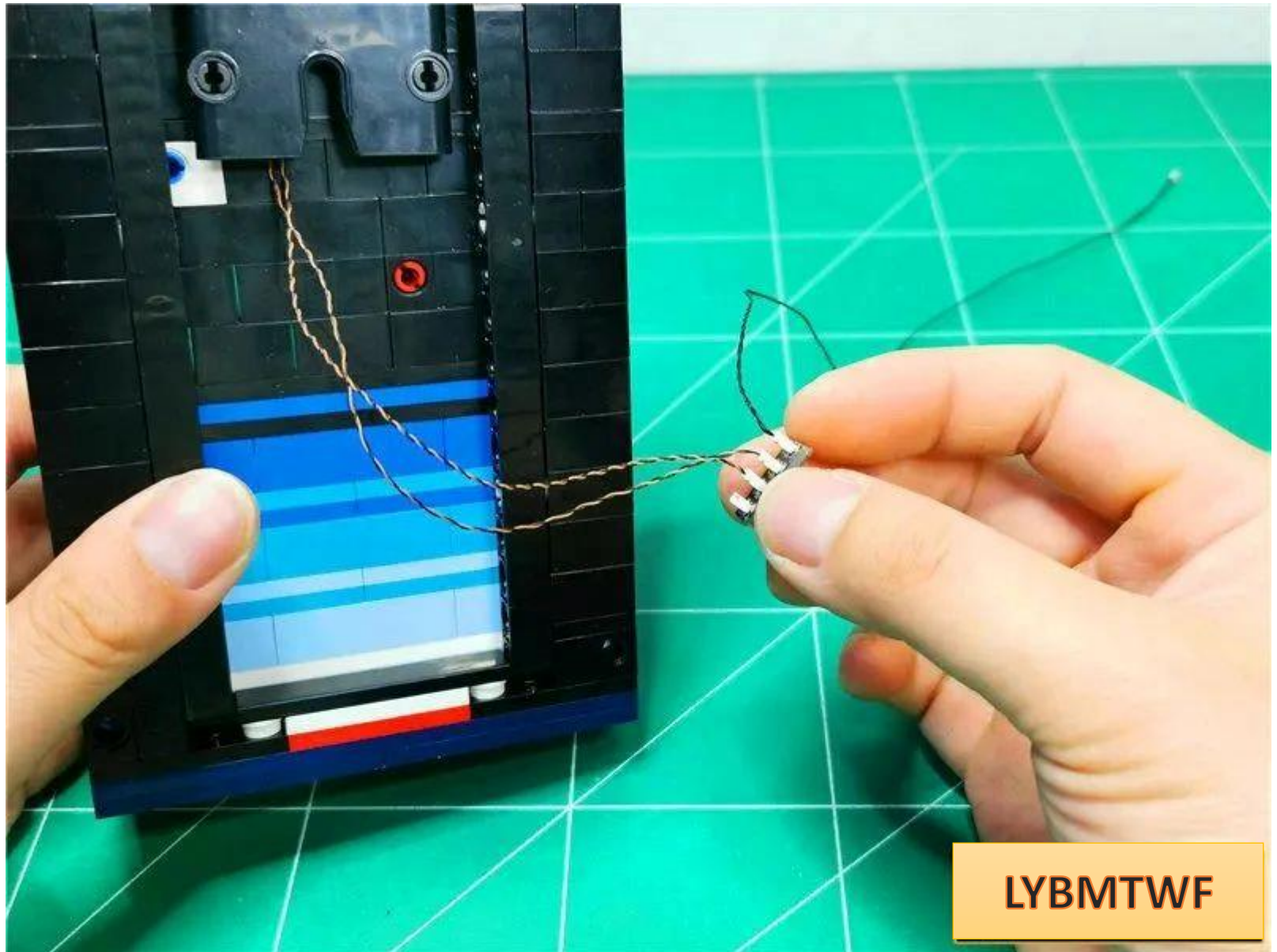
Restore the illustrated parts



Take a 30cm cable and a 4-socket cable and connect them together



Insert all 2 wires into socket 4



" Planet Exploration Rover and Partial Lunar Eclipse " scene closer to



Insert the wires of the "partial lunar eclipse" scene into 4



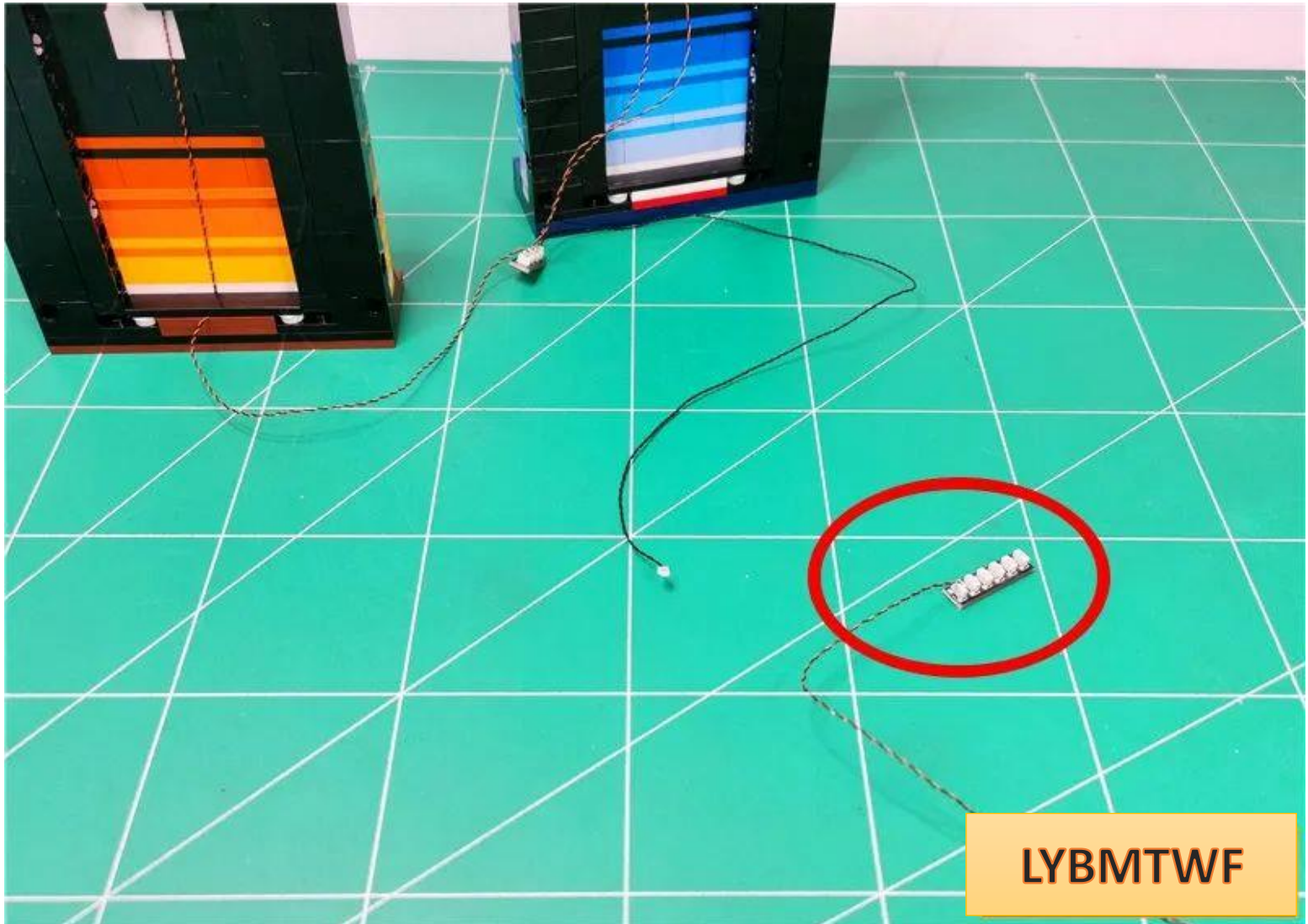
Plug the cable from the 4-seat connector into the 6-seat connector



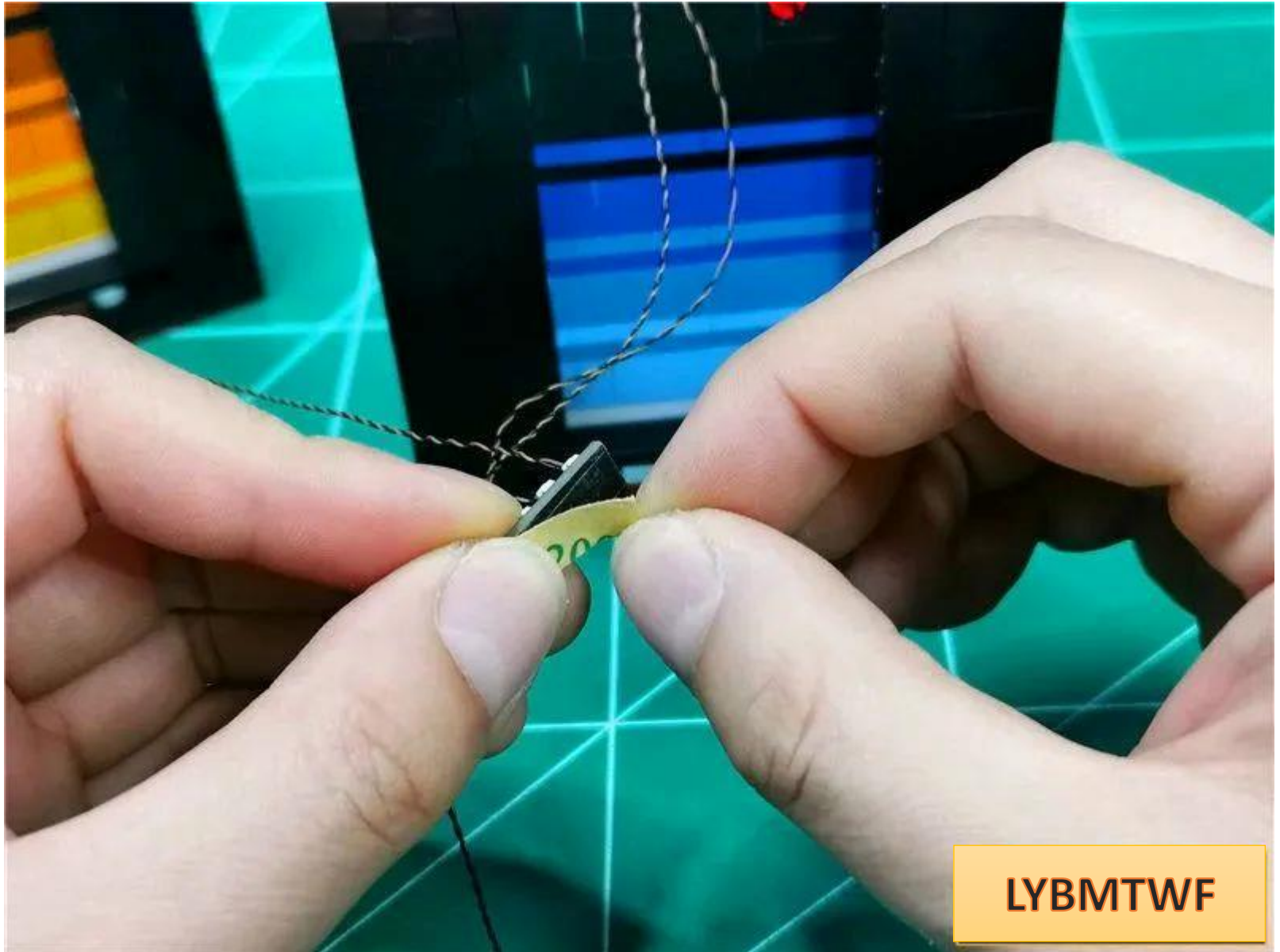
Turn on the power and test that the light lights up normally



After the test is completed, turn off the power, unplug the connection cable, and
leave the 6 sockets on the power supply

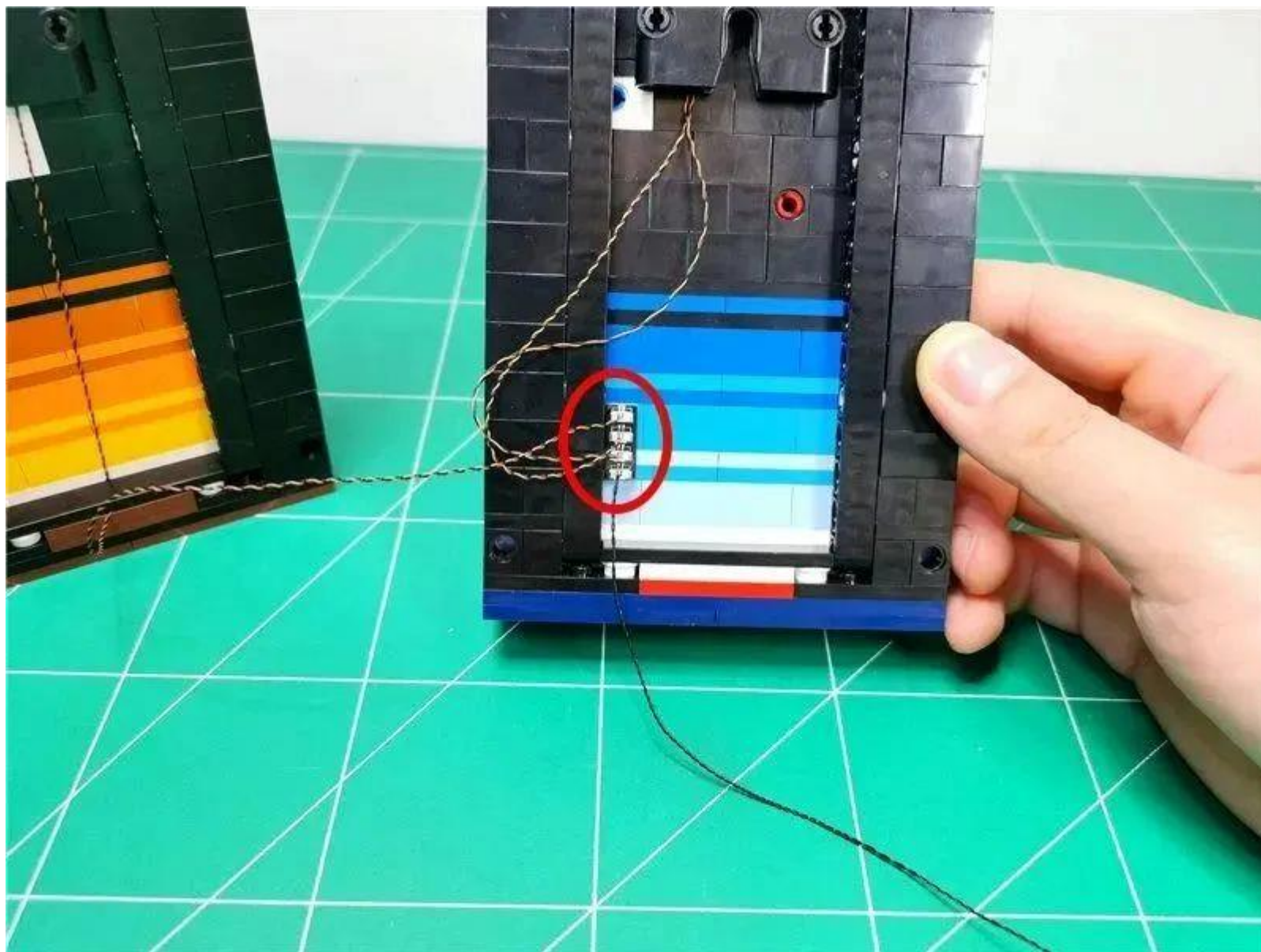


Tear off the 4 seat backing tape

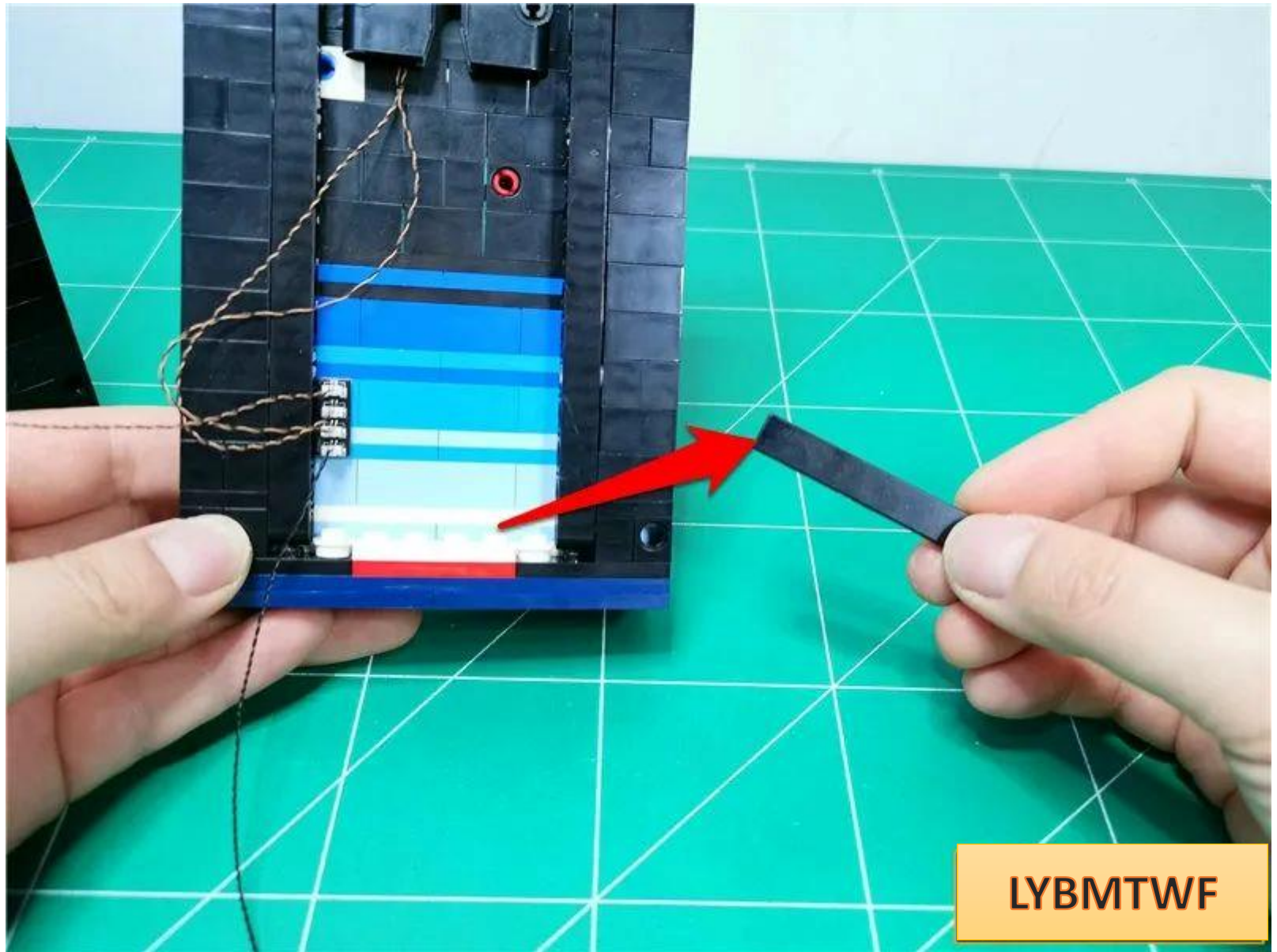


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Paste the 4 seats to the positions shown in the picture

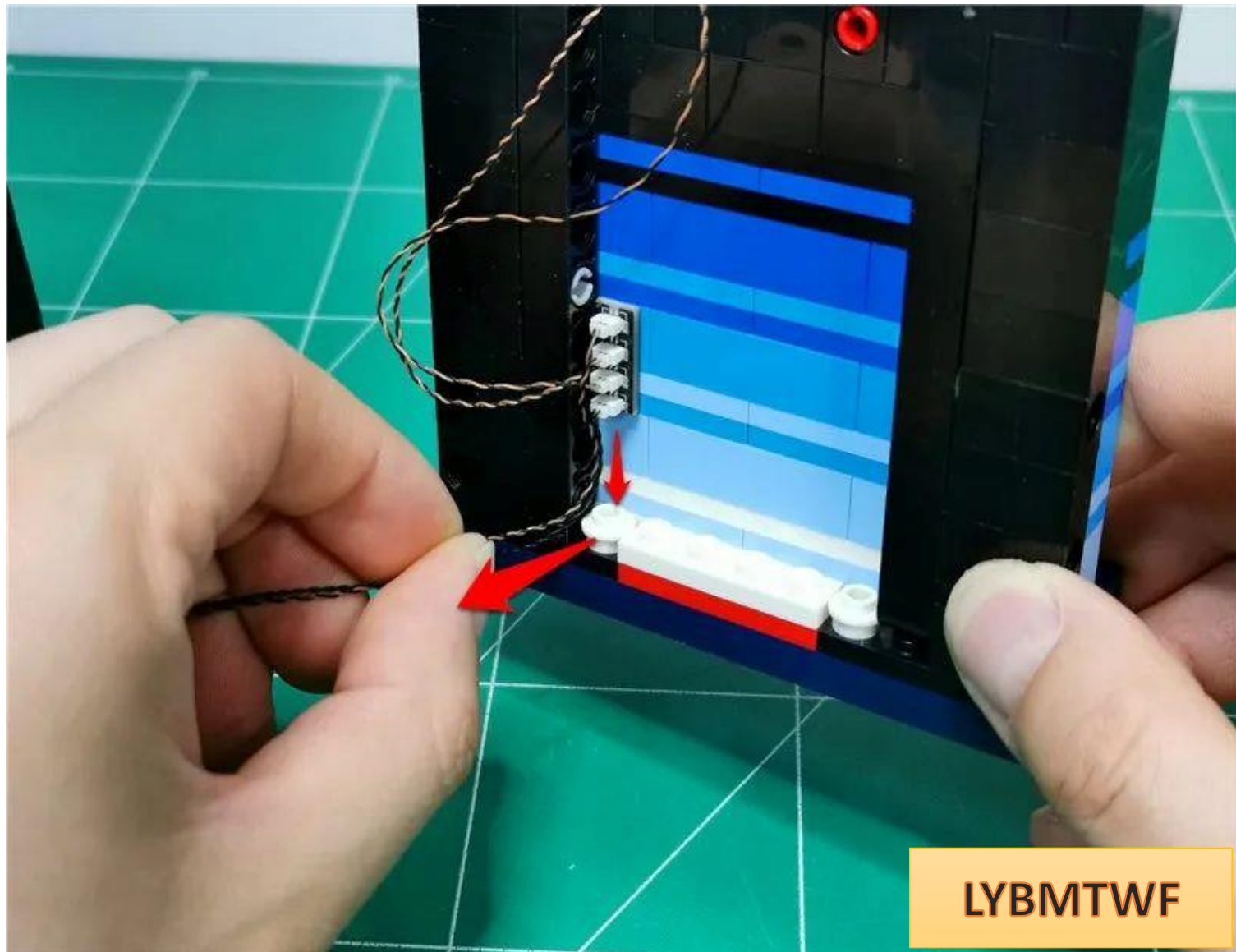


Remove the black plate indicated by the arrow



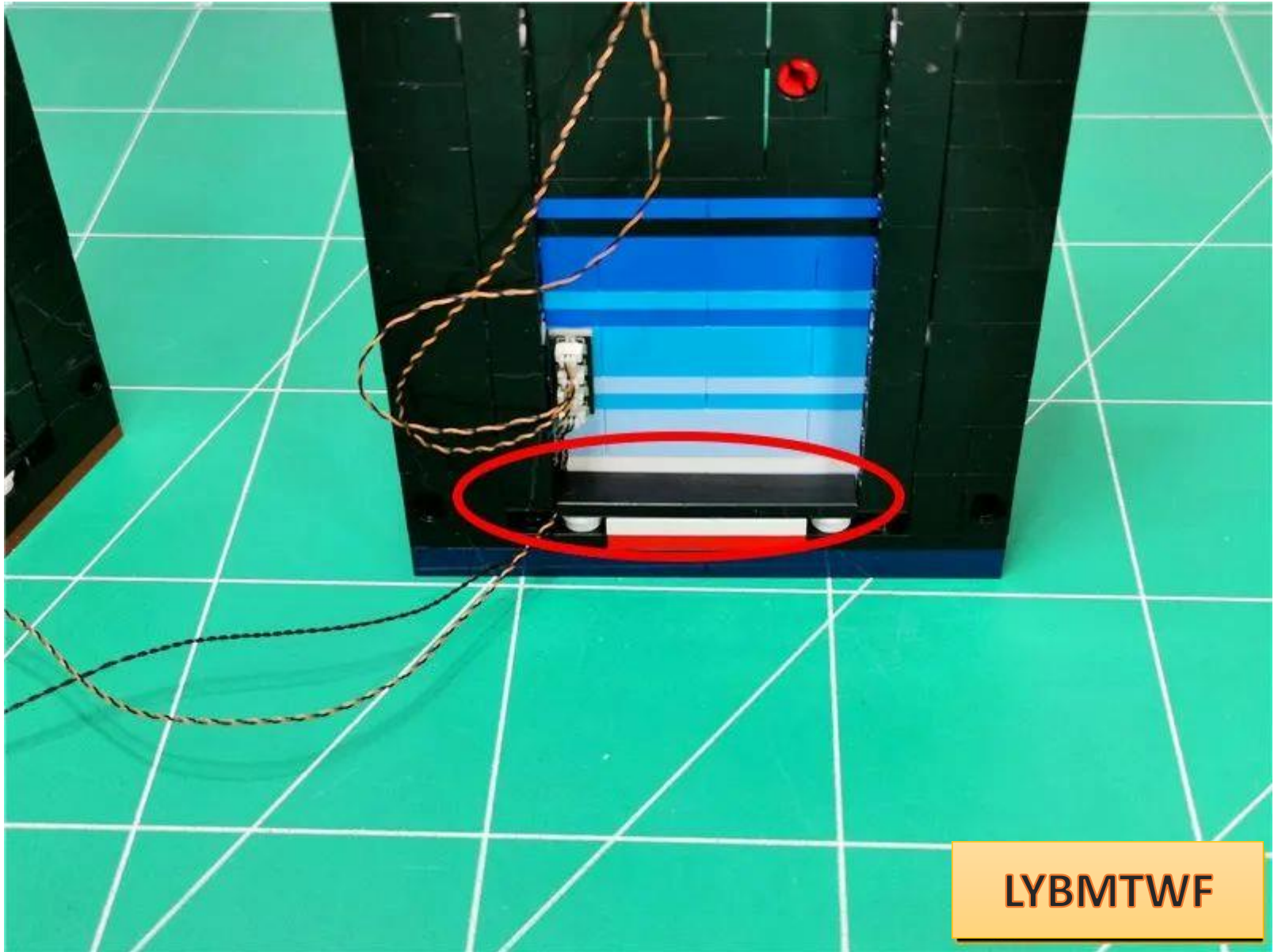
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Pass the connecting wire and the " partial lunar eclipse" scene wire according to the angle between the parts.

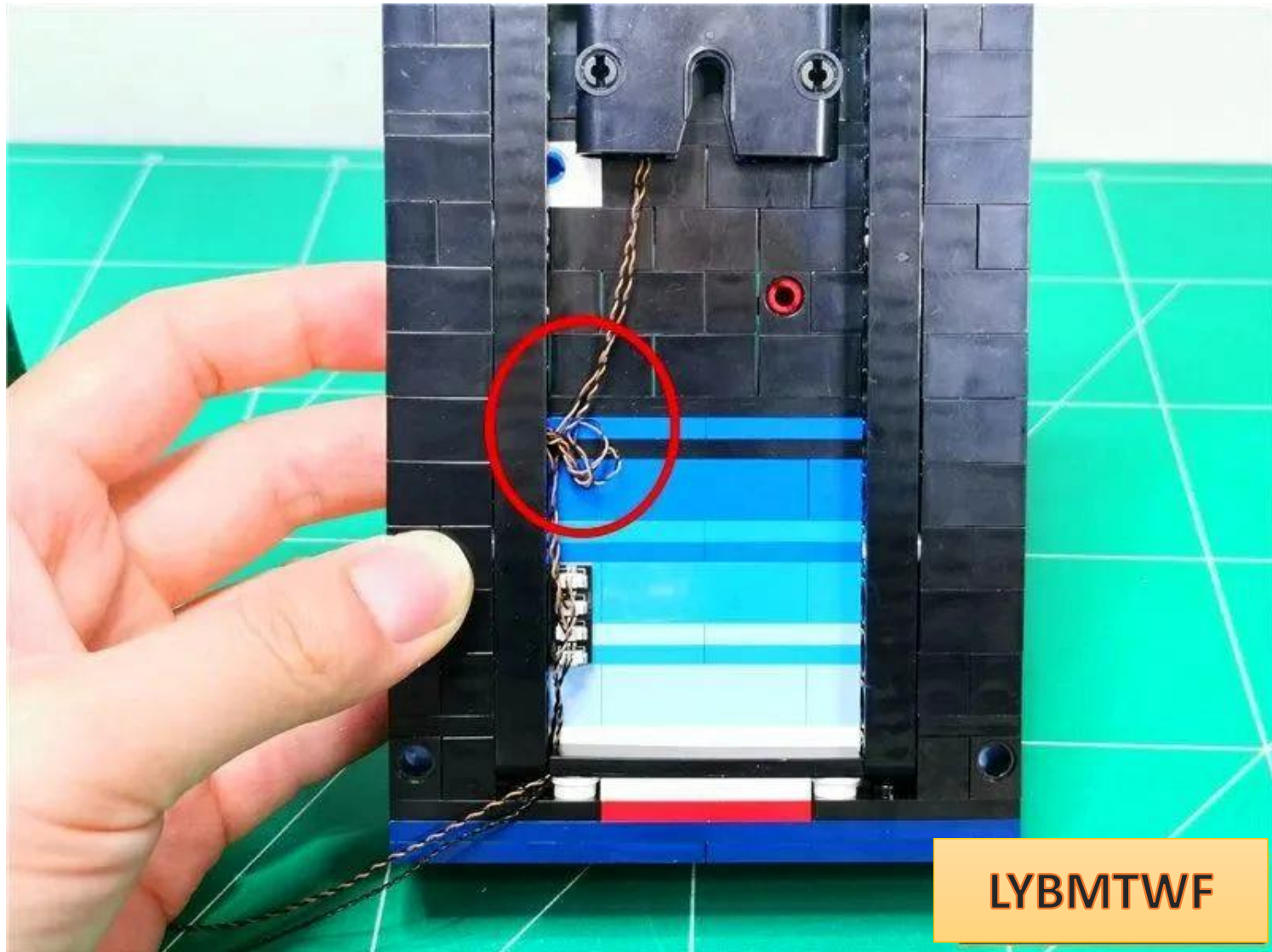


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Restore the black plate and fix the wires



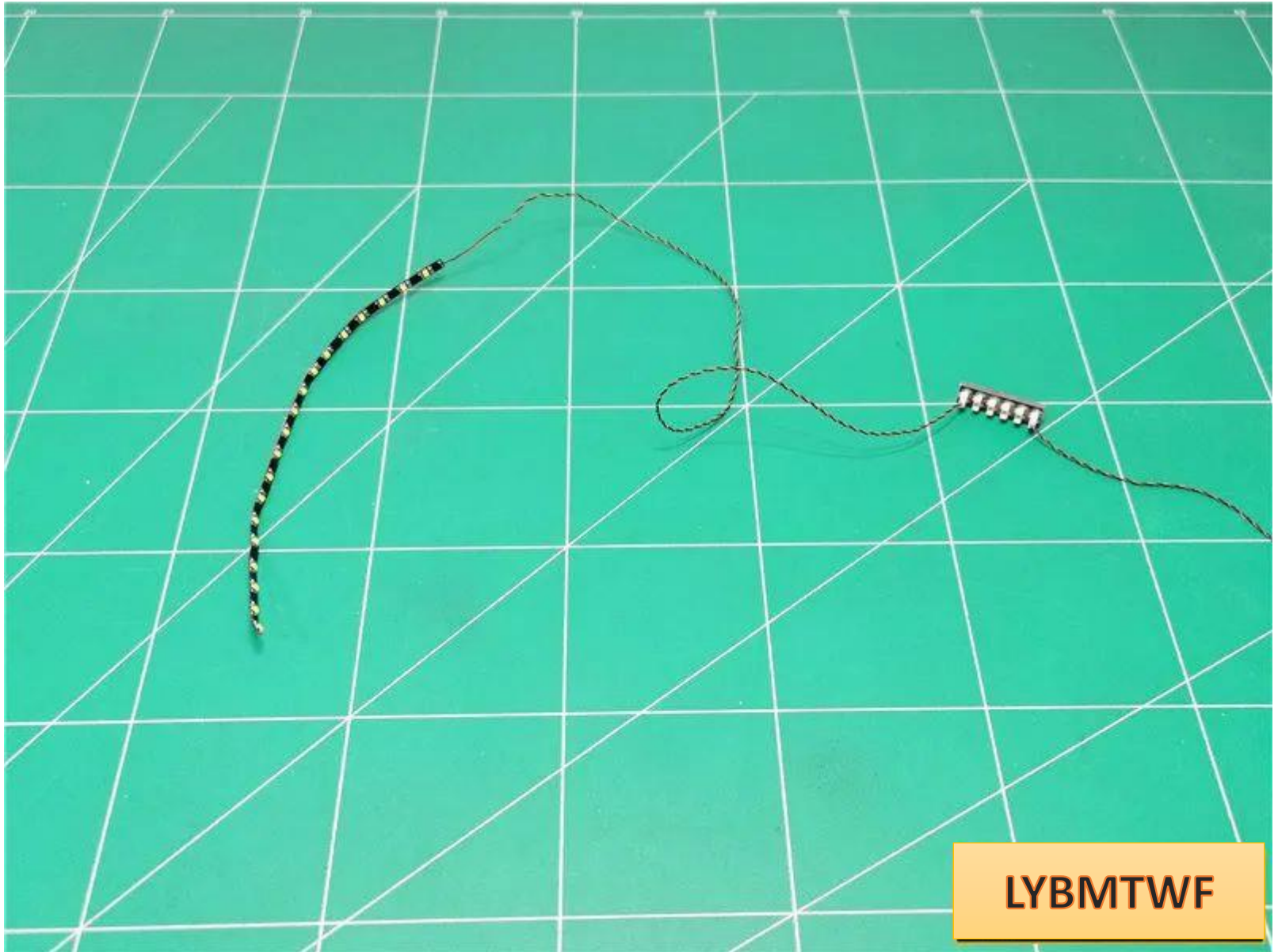
Twist the excess wires of the light bulbs together appropriately and attach them to the back of the building blocks.



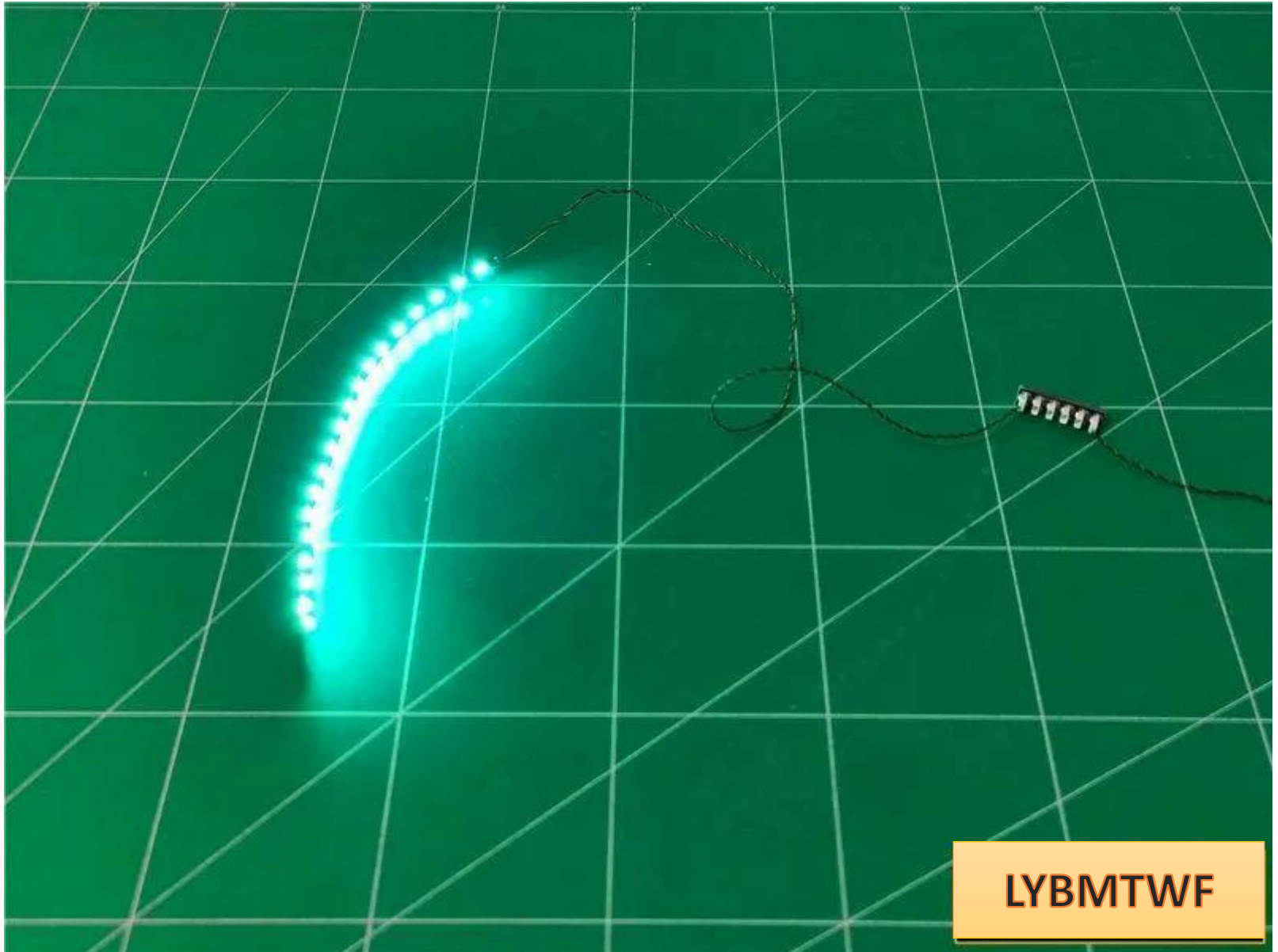
Place the 2 scenes aside temporarily



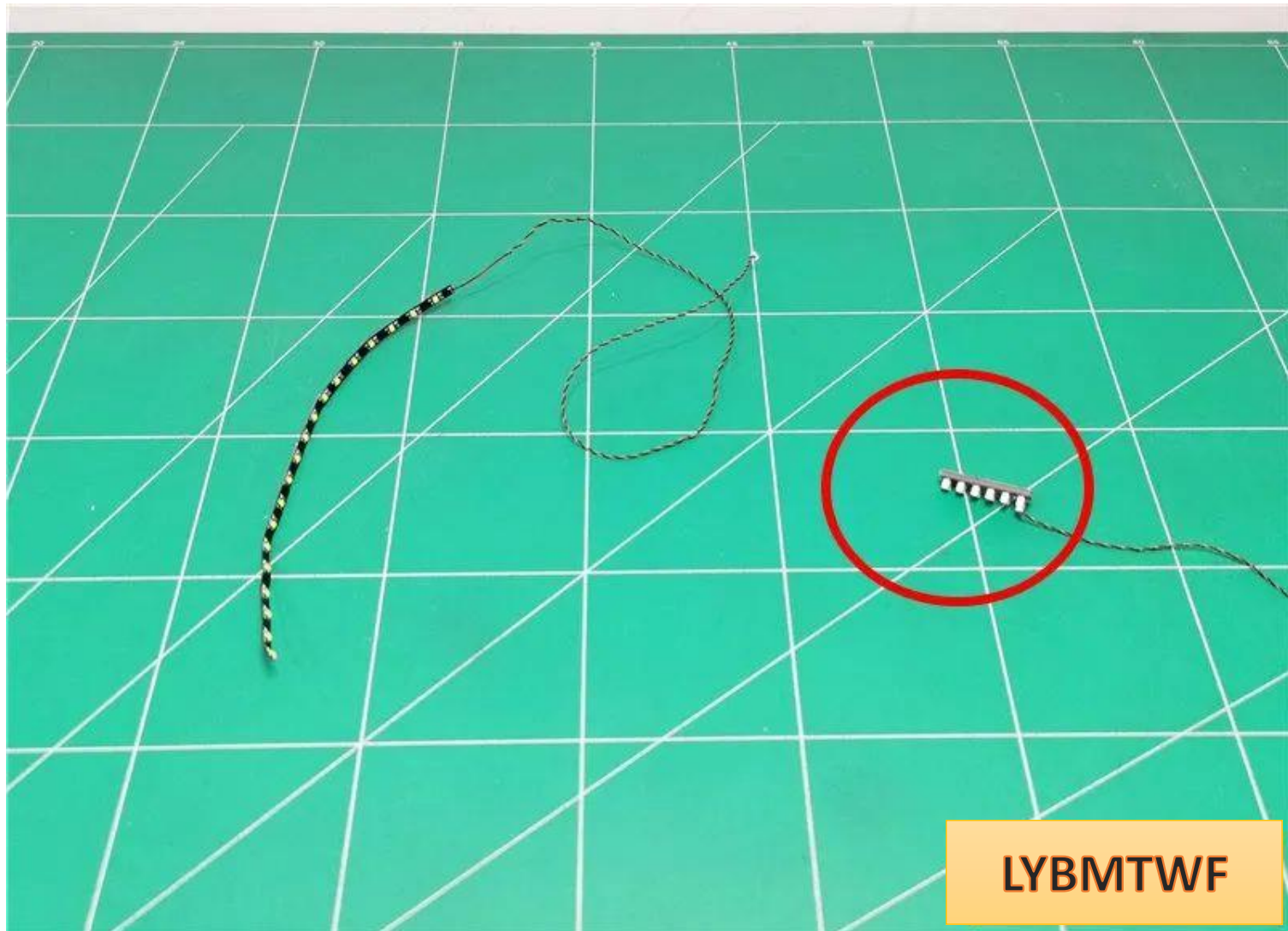
Take out the ice blue light strip B and insert the light strip into the 6-seat



Turn on the power and test that the light lights up normally

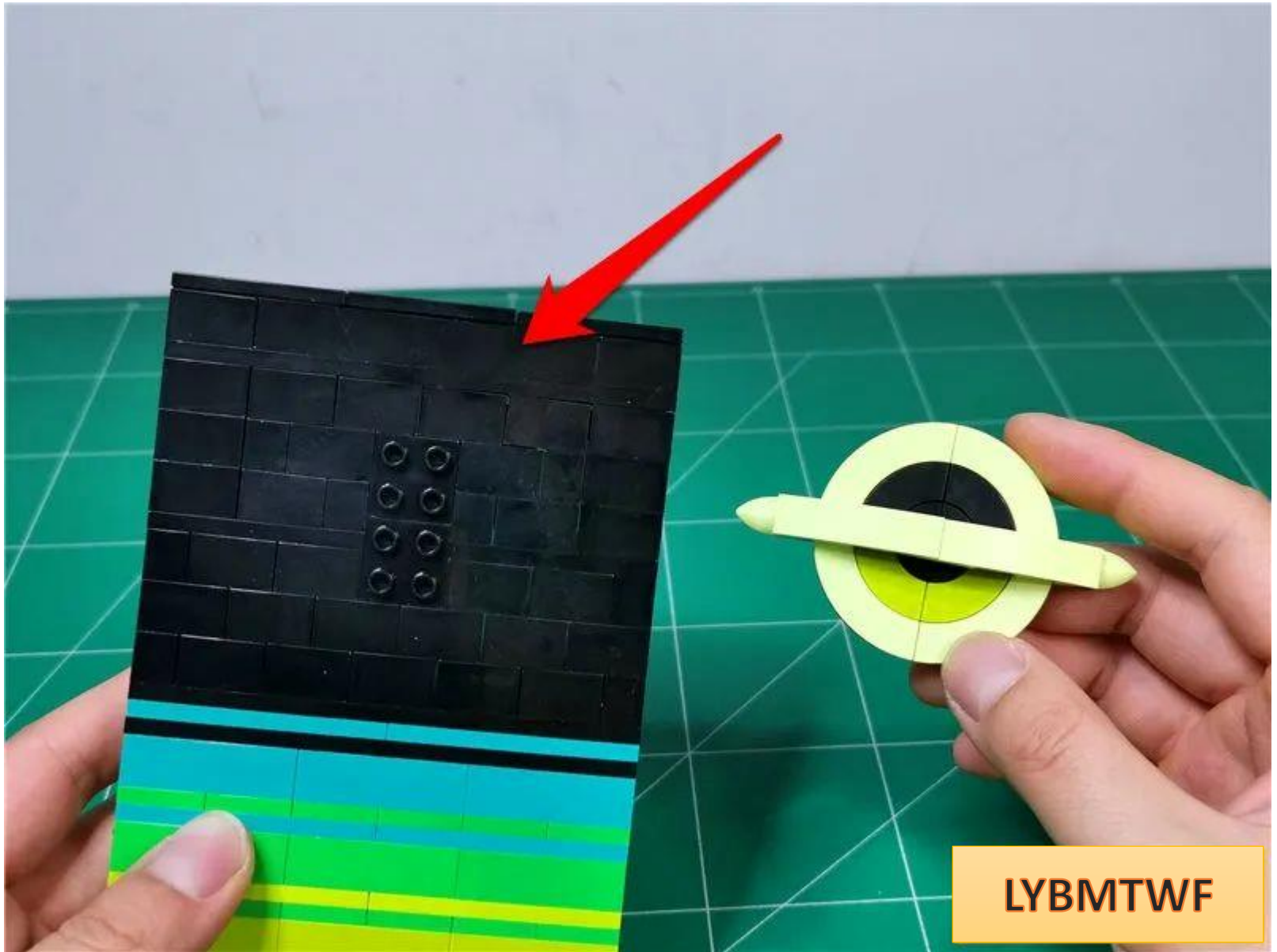


After the test is completed, turn off the power, pull out the light strip, and leave the 6 sockets on the power supply.



Take out the "Cosmic Black Hole" scene shown in the picture and remove the parts indicated by the arrows in sequence.



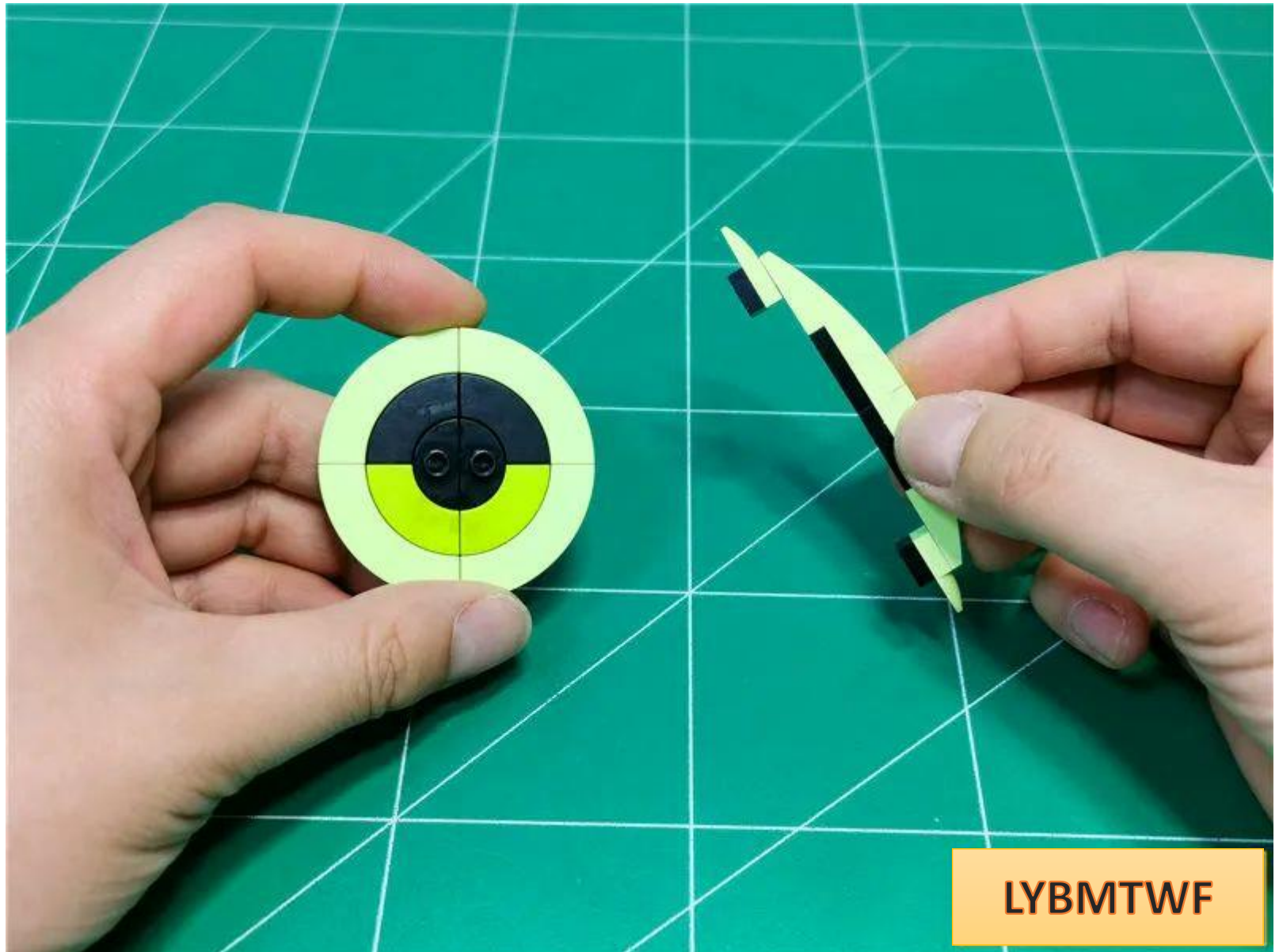


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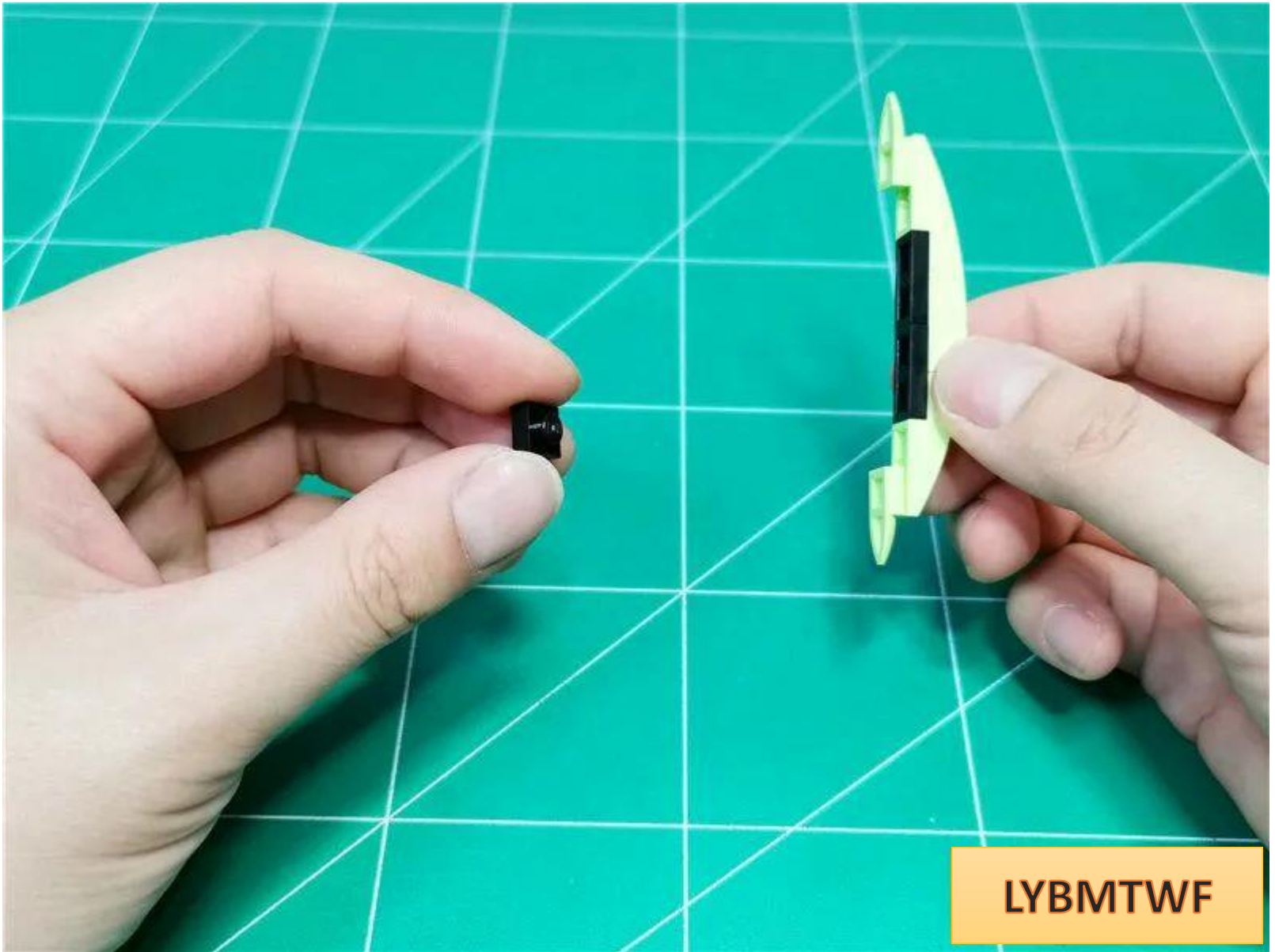
Disassemble the disassembled parts in sequence



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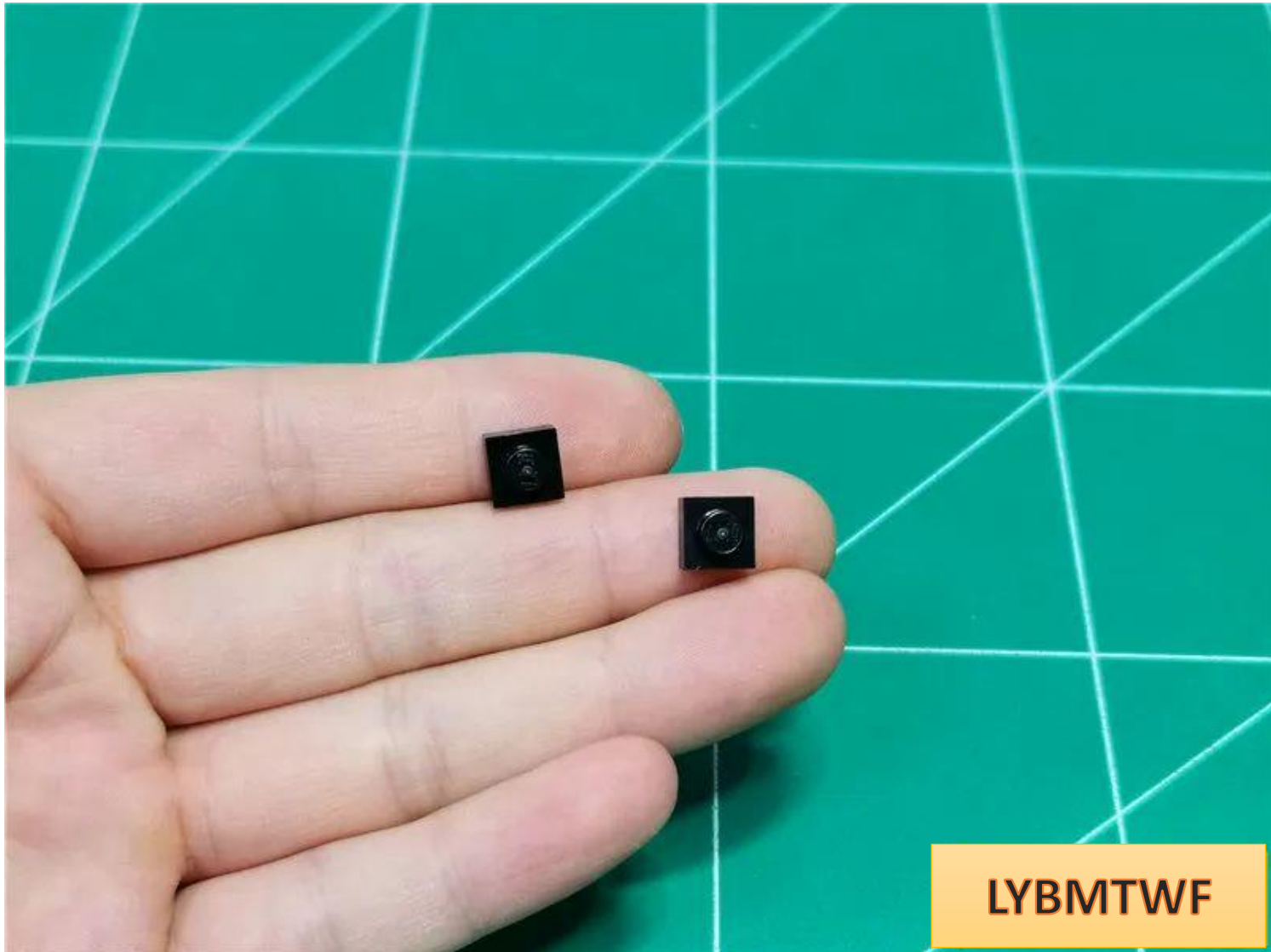


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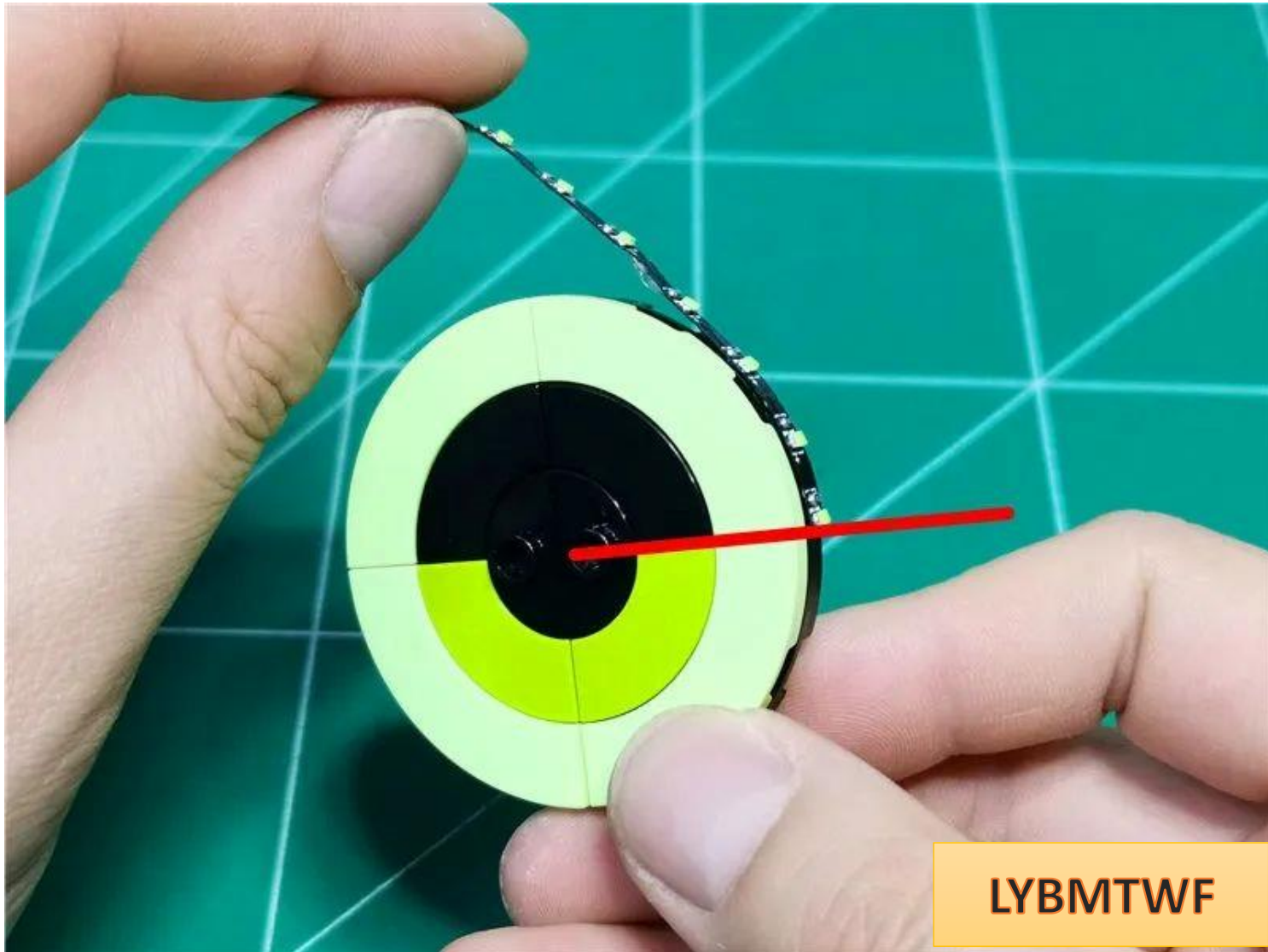
The two disassembled 1X1 black parts will not be restored later, please keep them properly.



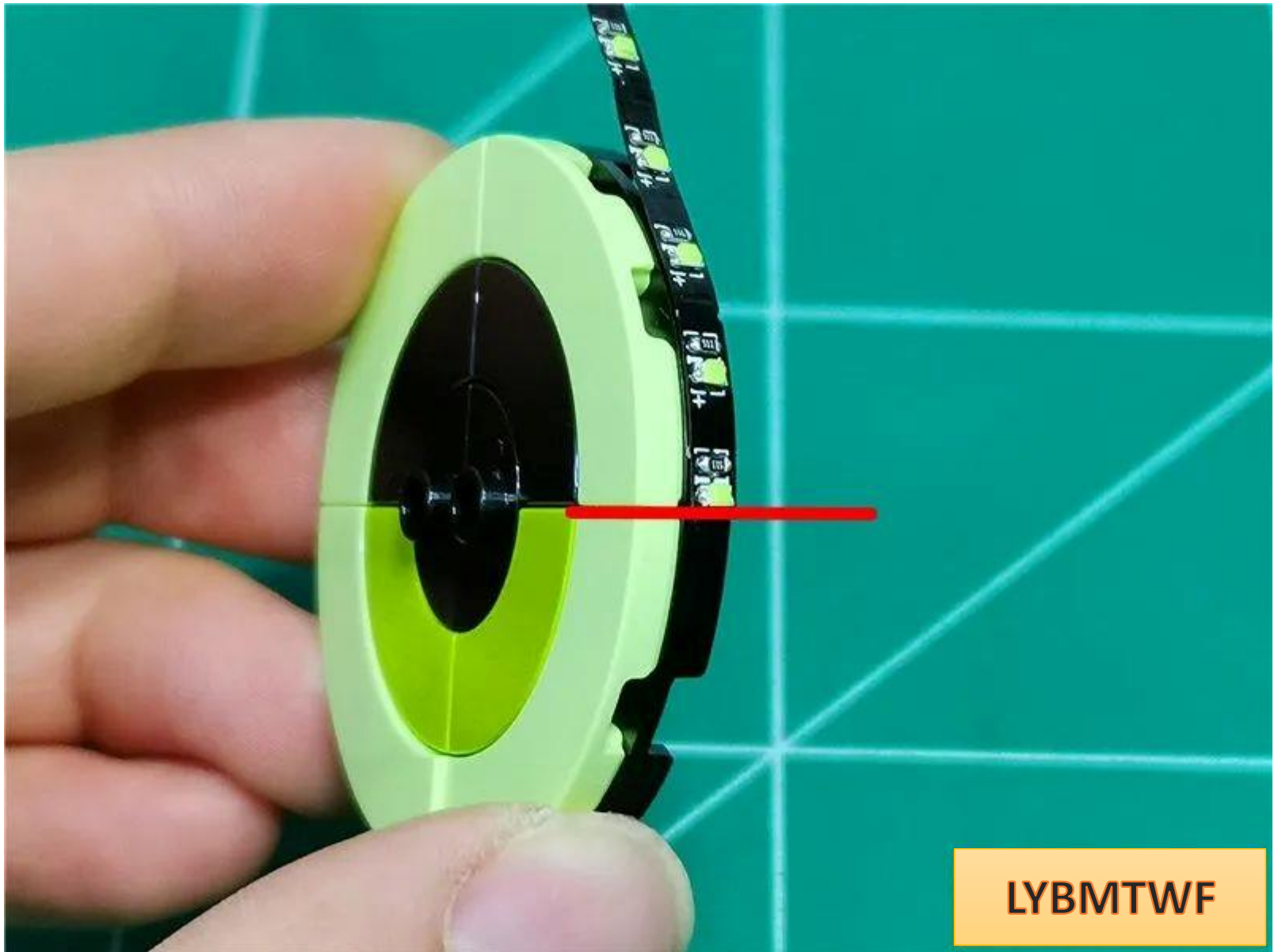
Peel off the adhesive tape from the light strip



Paste the top of the light strip to the edge of the black part , paying attention to the direction of the part

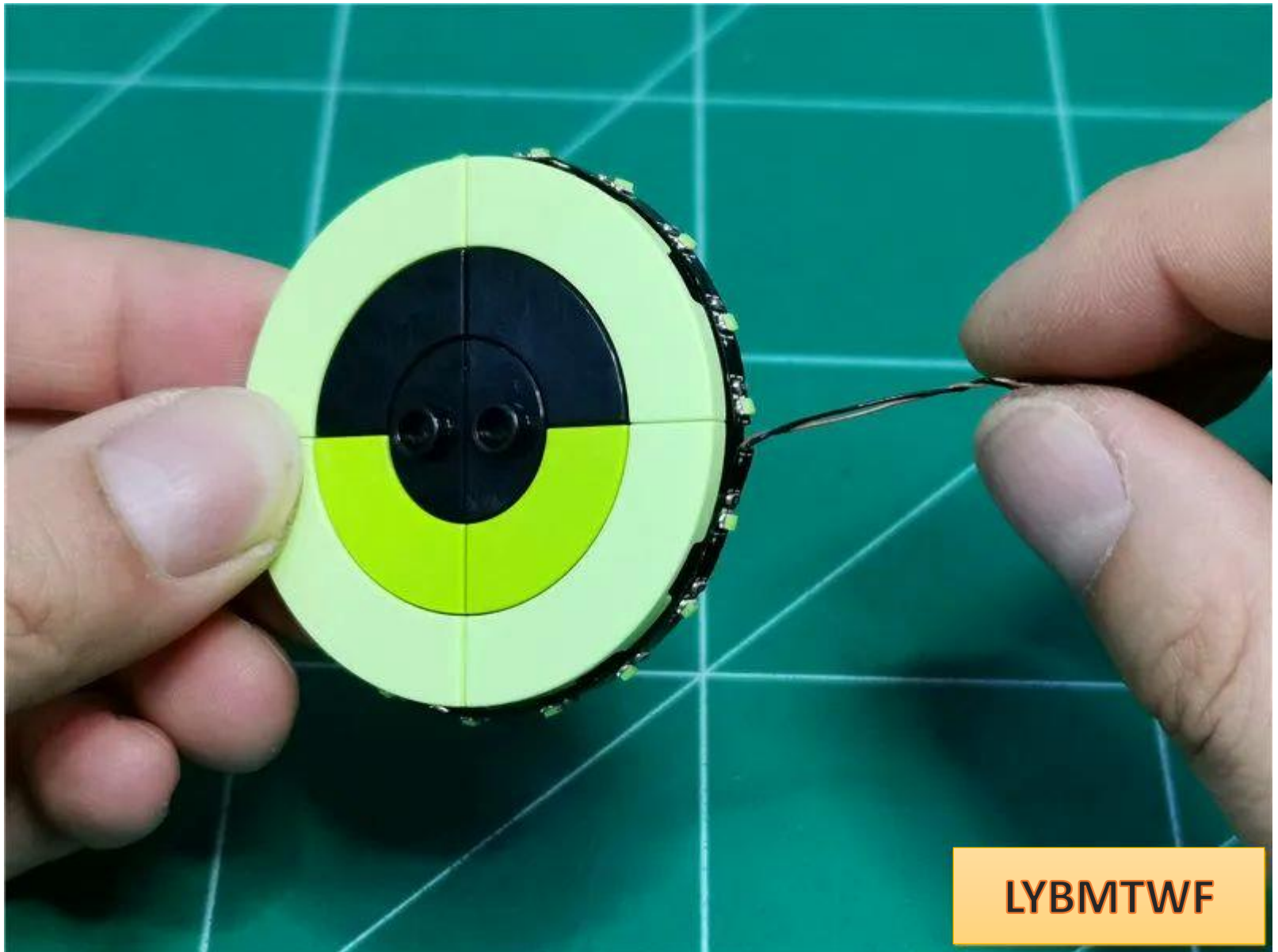


The specific location is as follows

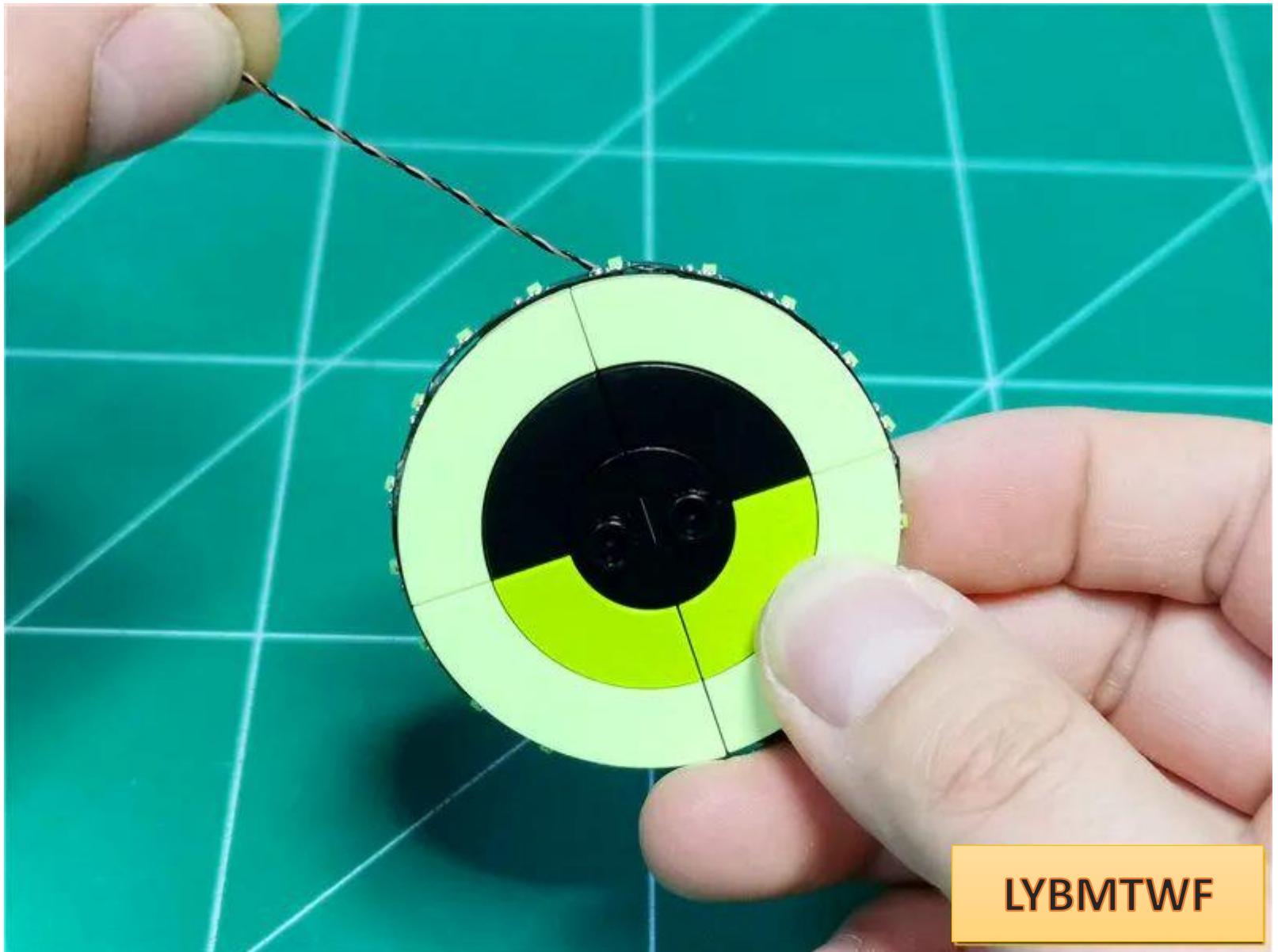


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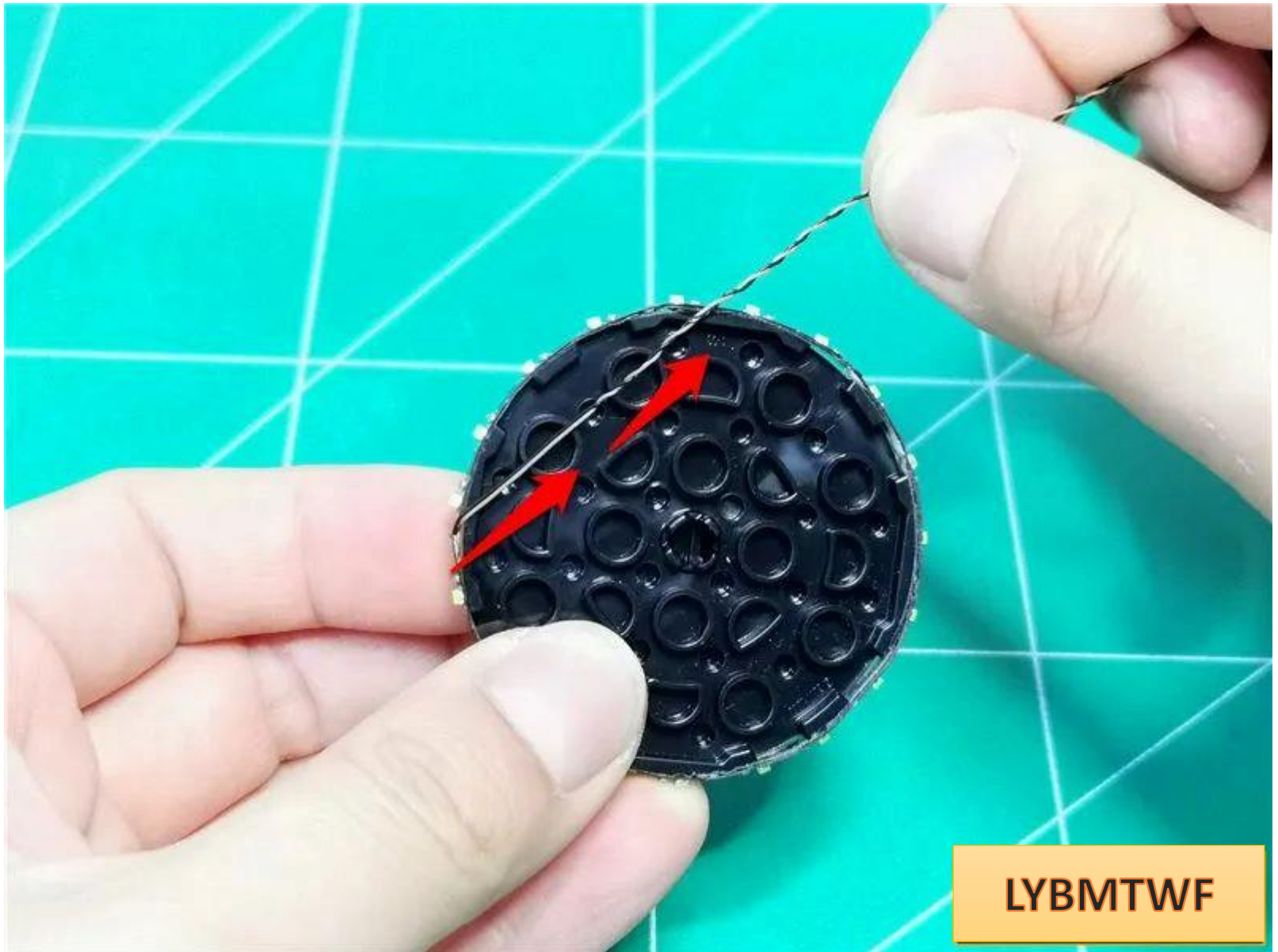
Glue the light strip around the edge of the black part



Pull the wire along the back of the part to the top

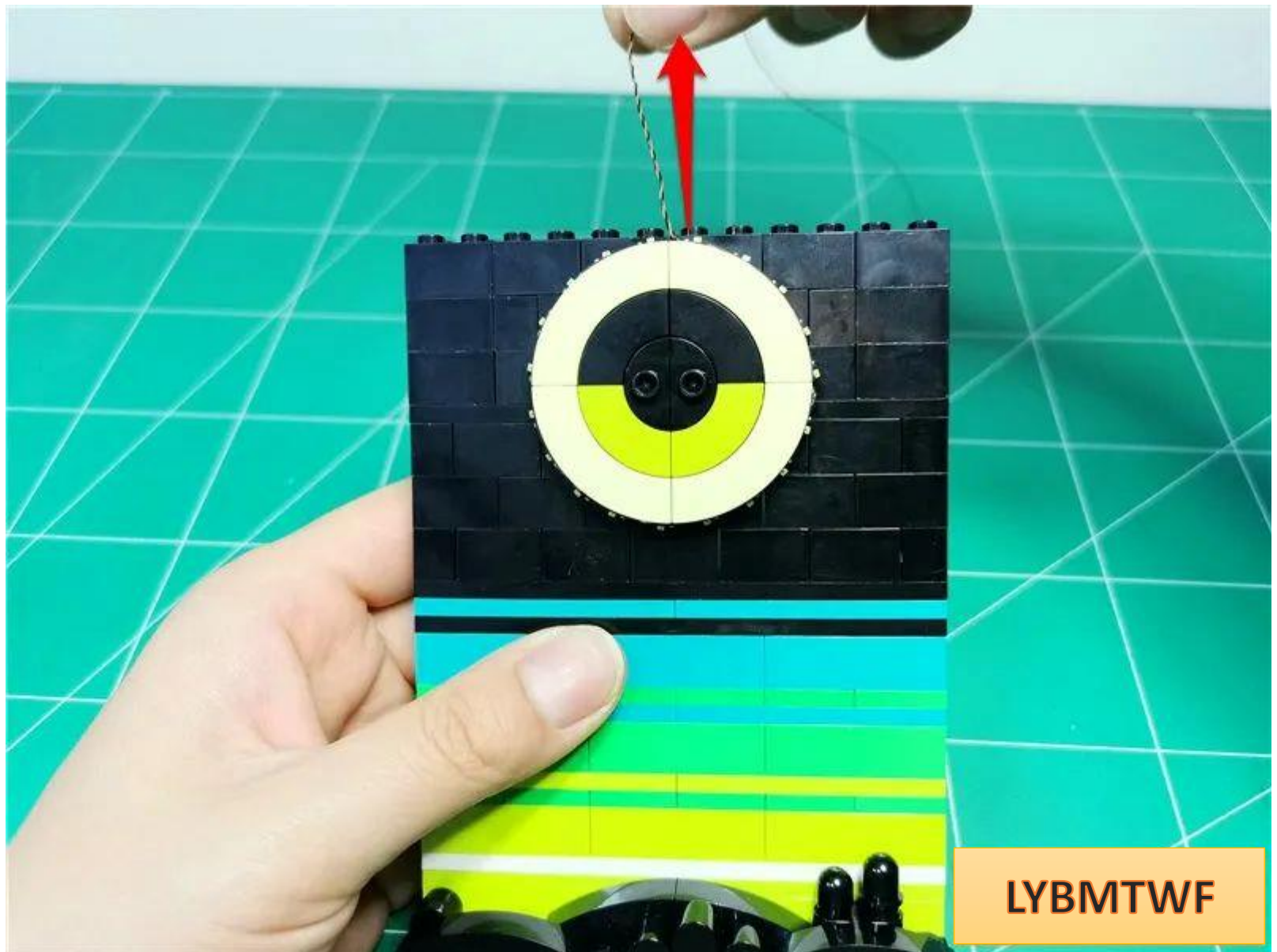


The effect from the back is as follows

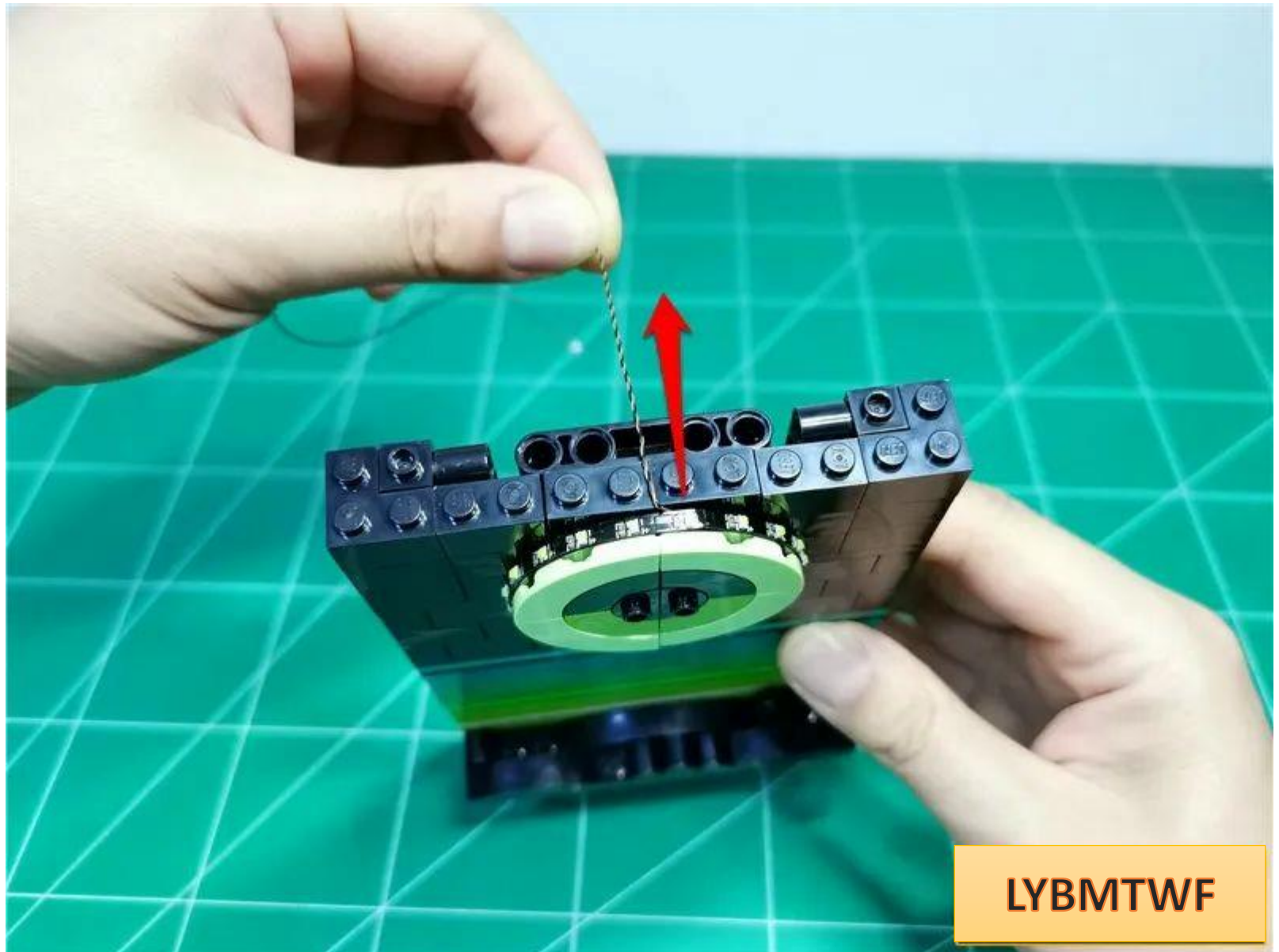


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Restore the parts and pull the wires upward



Pull the wire along the gap between the raised particles to the back



Restore the upper parts, **paying attention to the direction**



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The round hole is on the back side

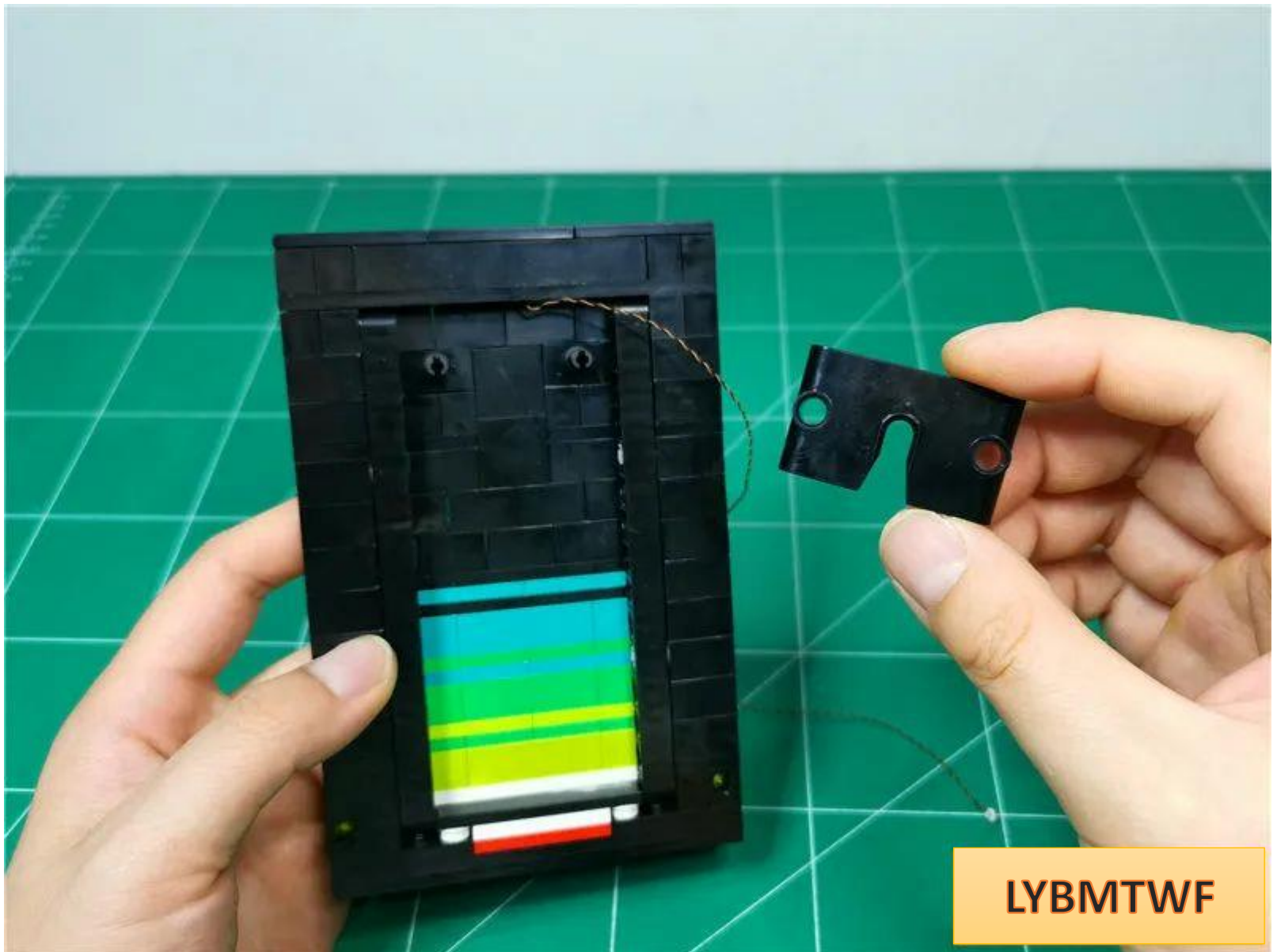


Restore upper parts



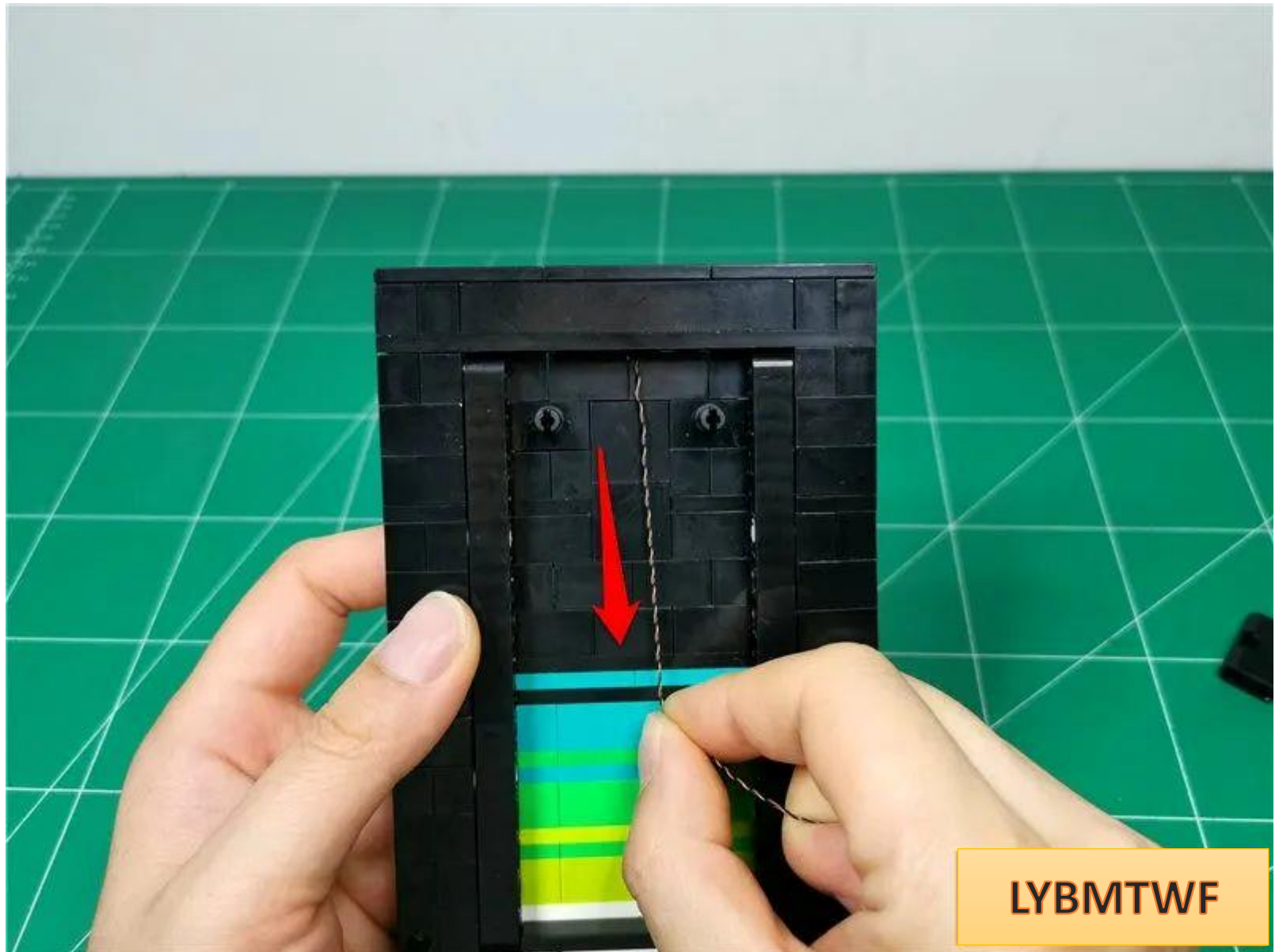
Go to the back and remove the parts indicated by the arrows





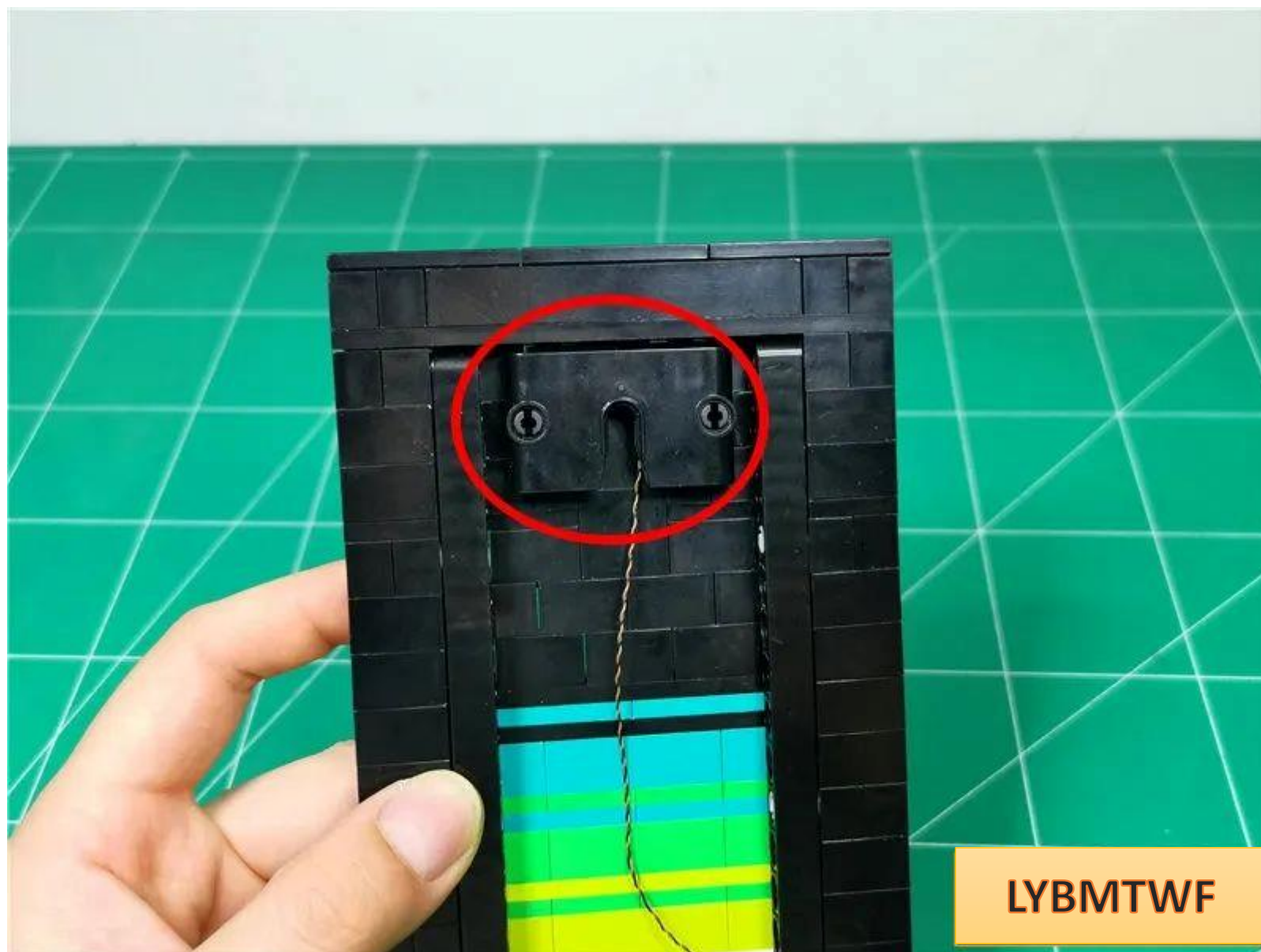
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Pull the wire down along the back of the part

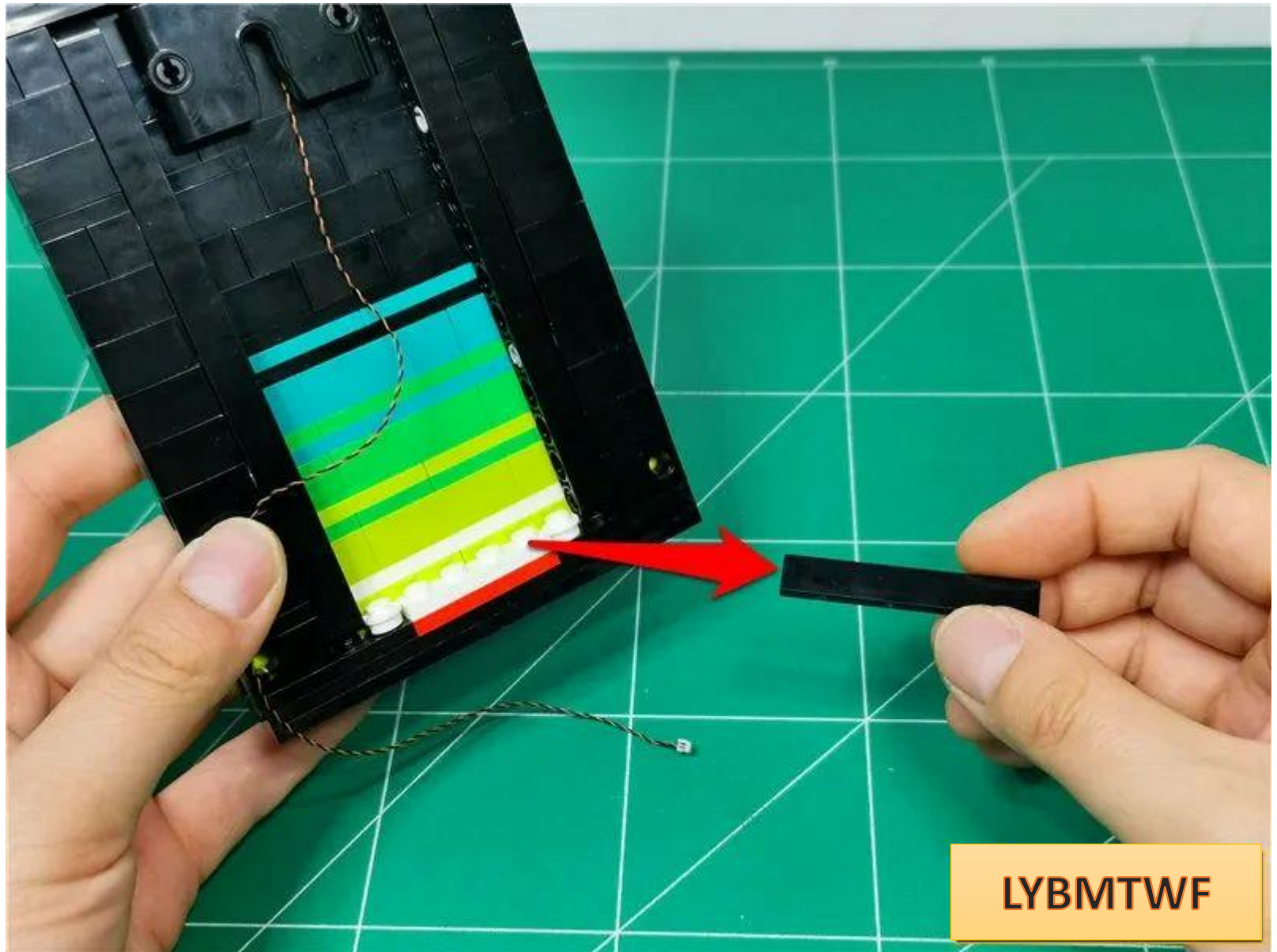


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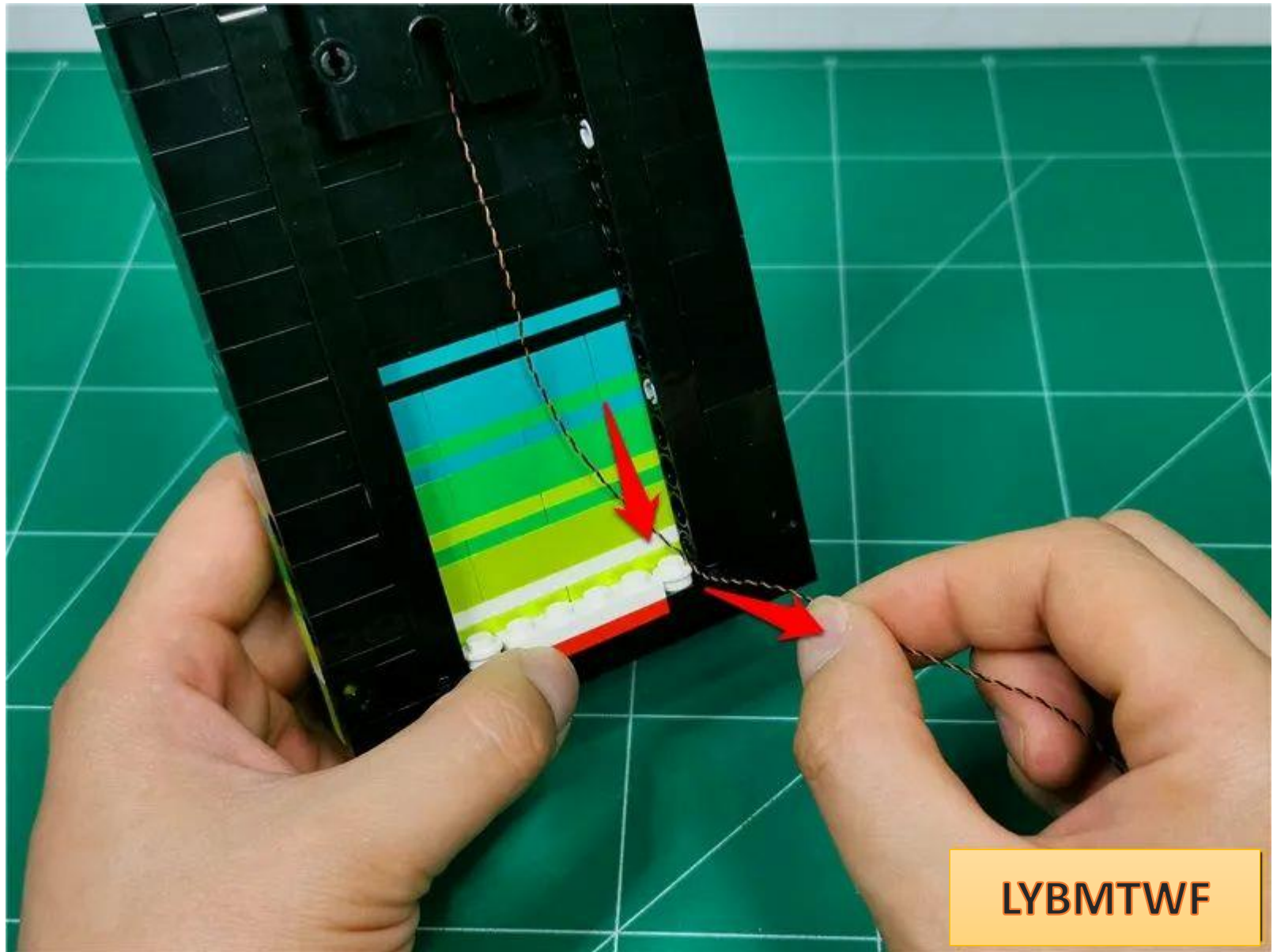
Restore parts and fix wires



Remove the black plate below as shown by the arrow

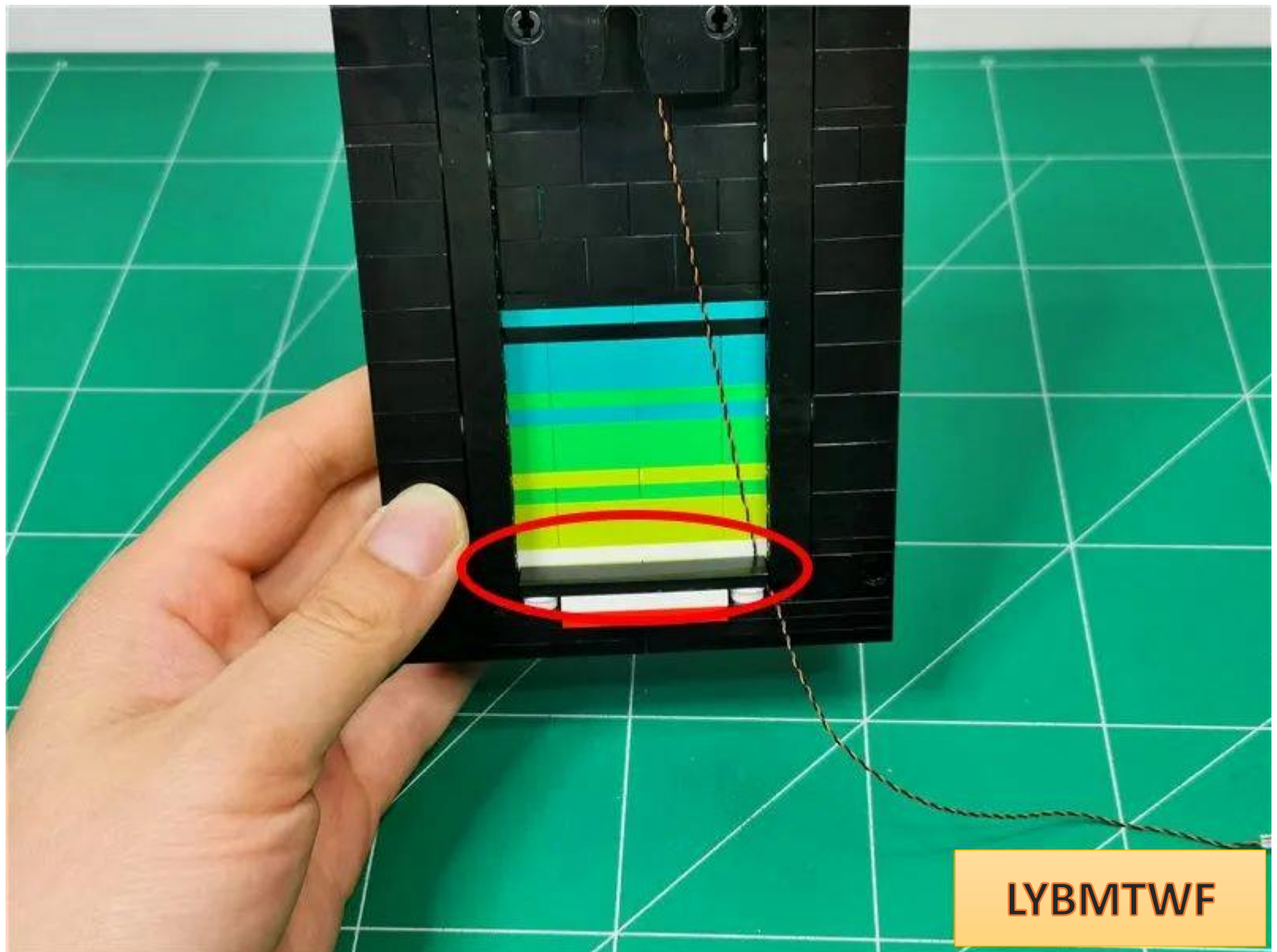


Pass the wire through the angle between the parts



LYBMTWF

Restore the black plate and fix the wires

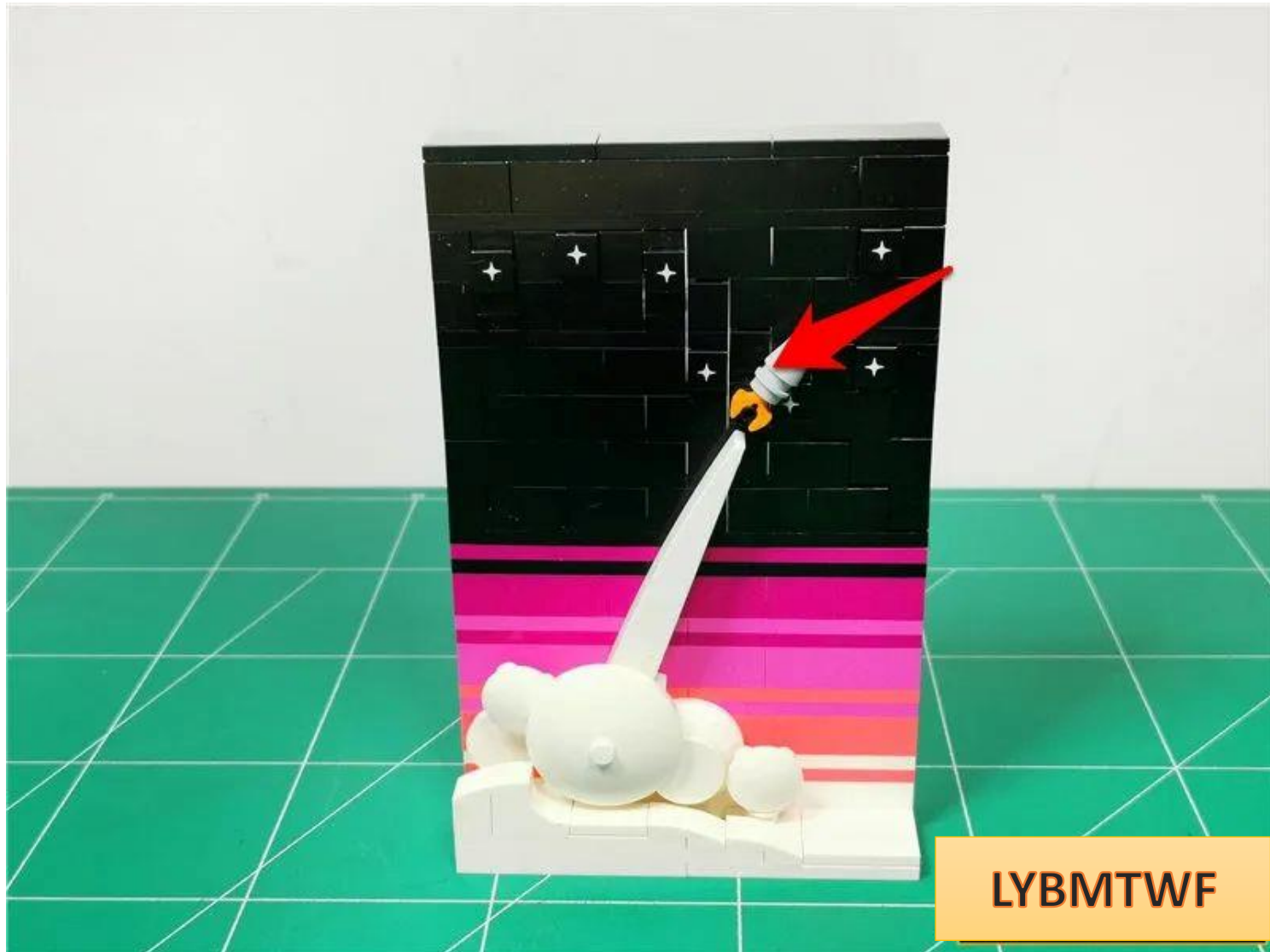


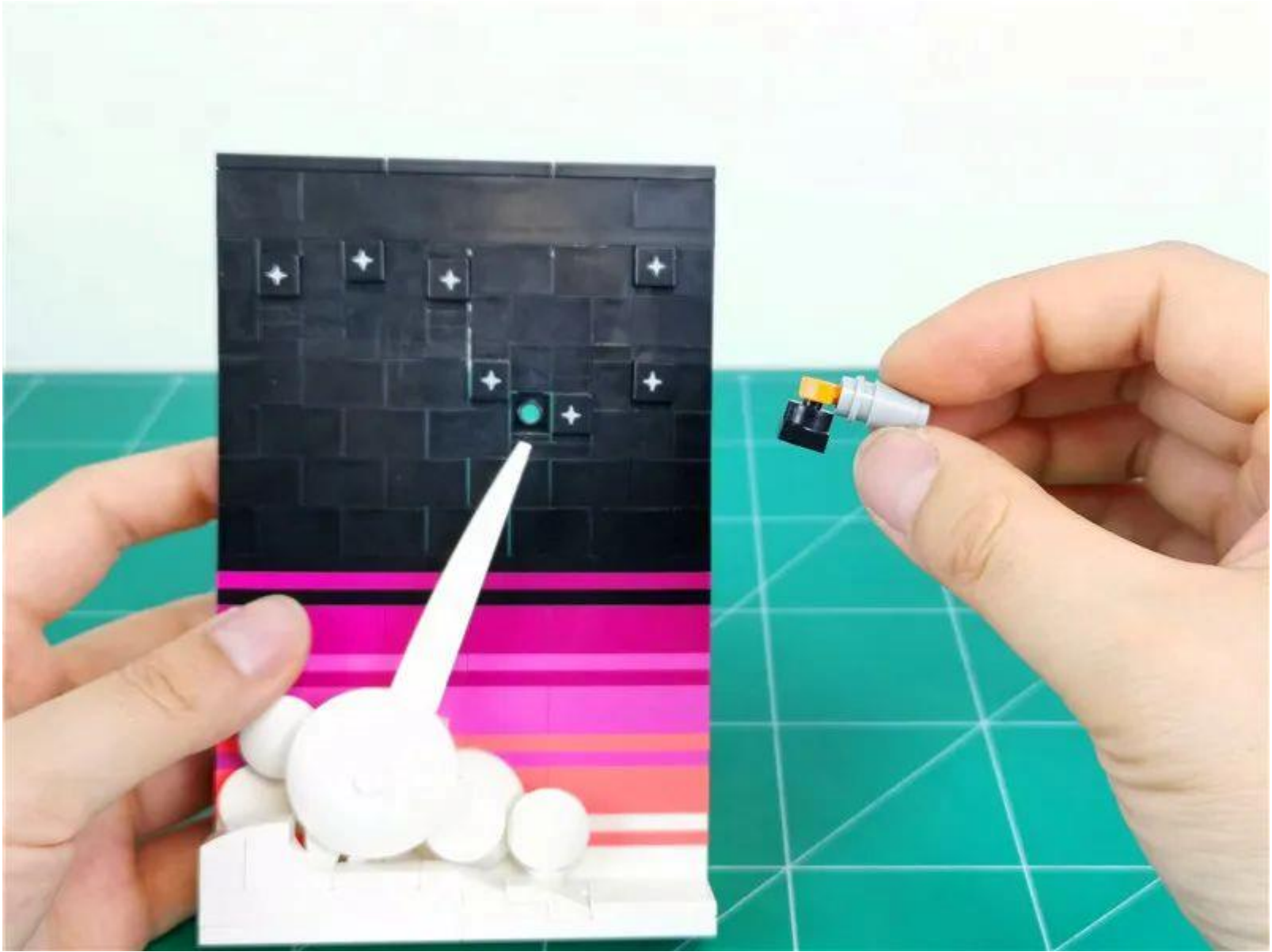
LYBMTWF

Put this scene aside for now

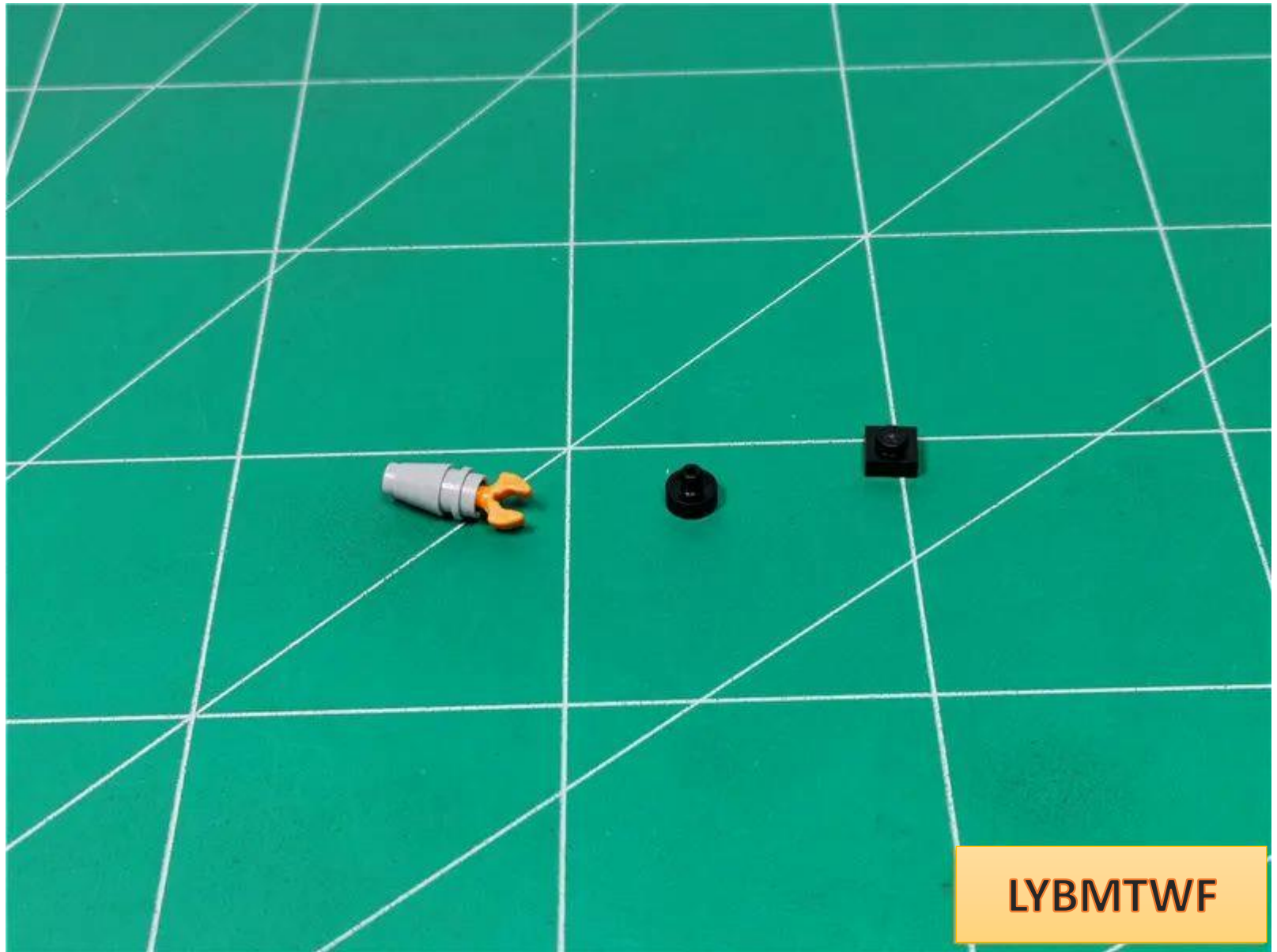


Take out the "rocket launch" scene shown in the picture and remove the parts indicated by the arrows

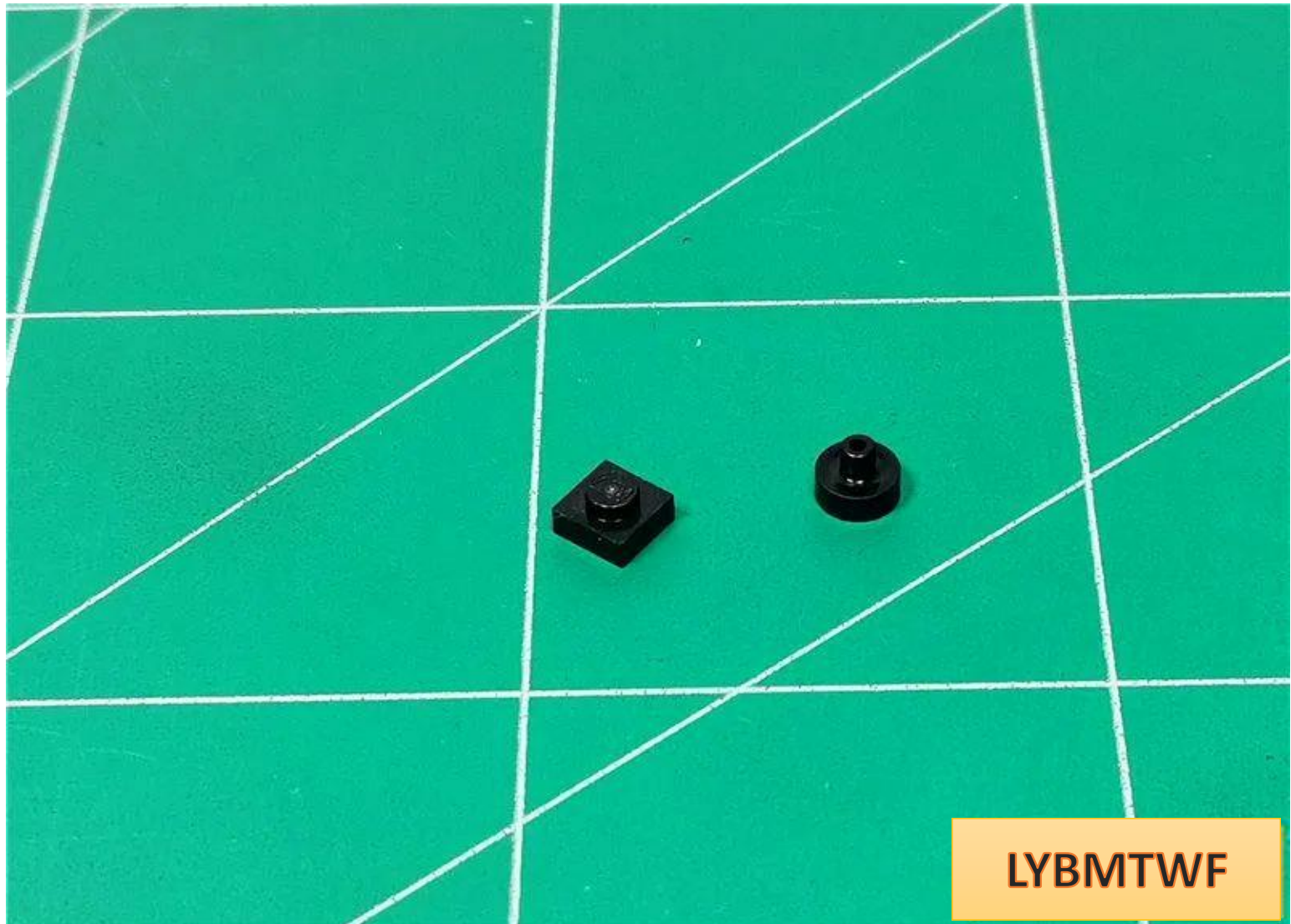




Disassemble the removed parts



The removed parts shown in the picture will not be restored later, please keep them properly.



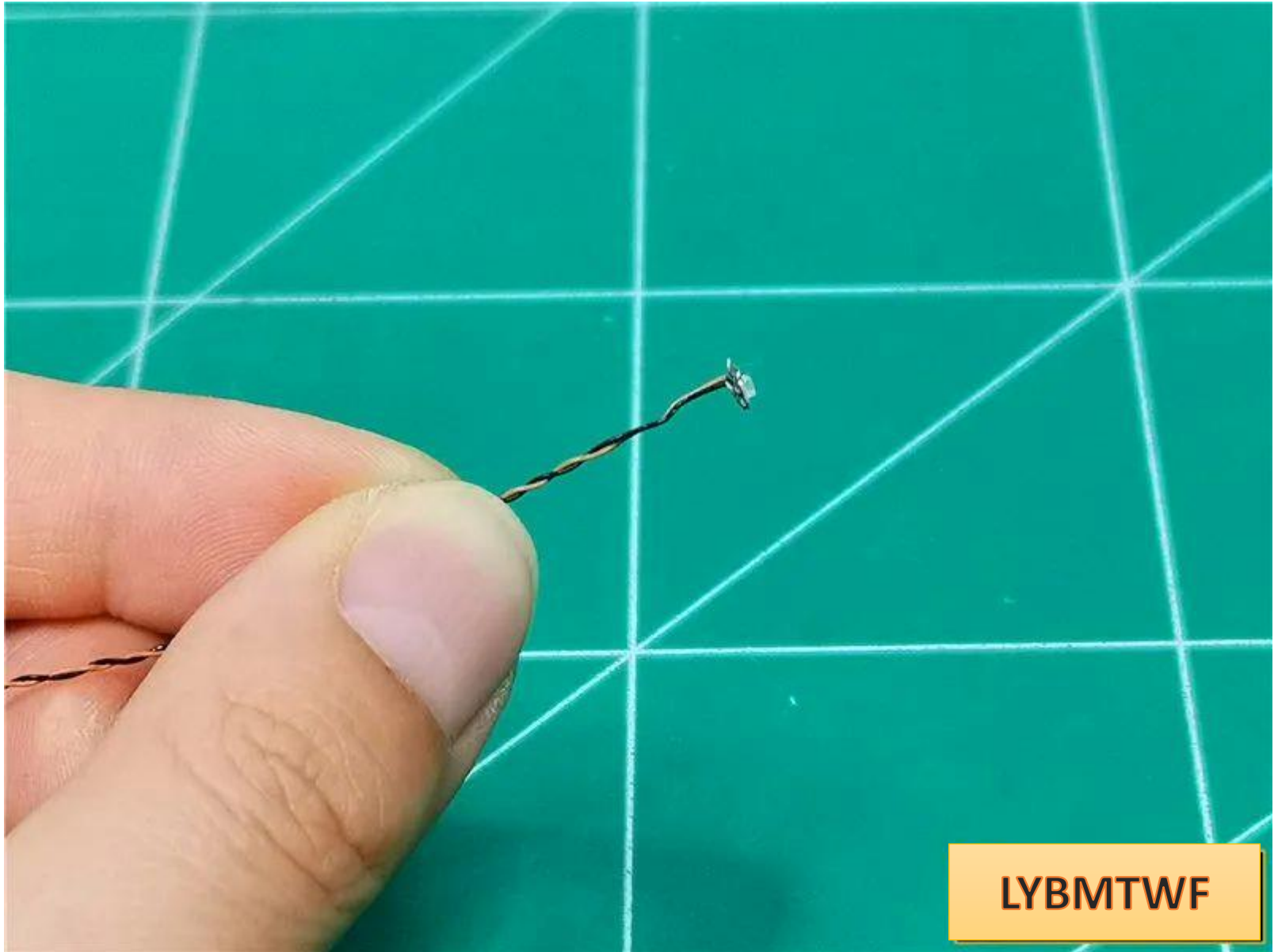
Take 1 15cm **ordinary red light bulb** , 1 hollow transparent circle, and 1 transparent round nail part



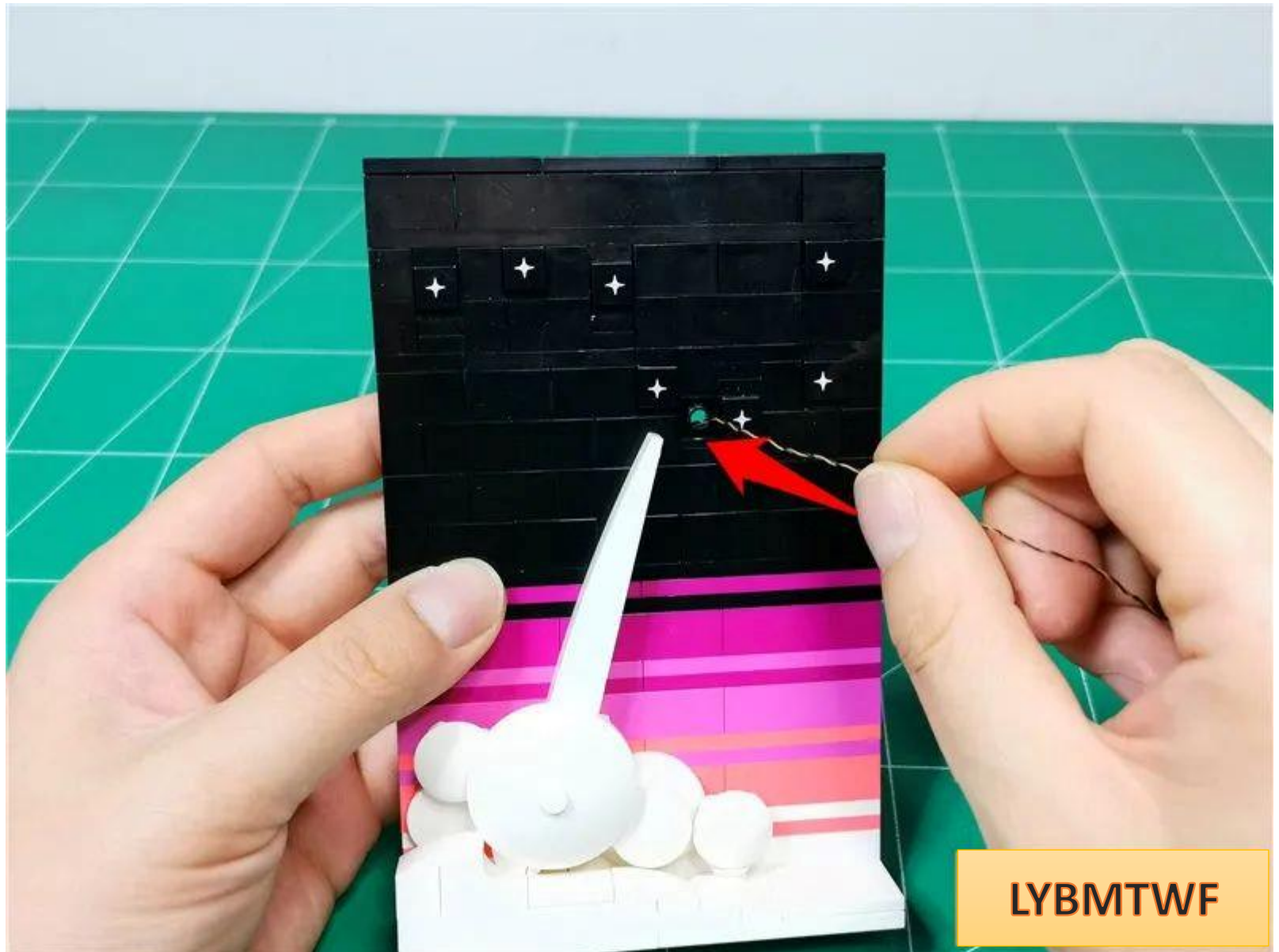
Attach the transparent round nail parts to the hollow transparent circle



Bend the lamp grain 90°, with the luminous side facing outwards



Pass the lamp plug through the round hole as shown in the picture



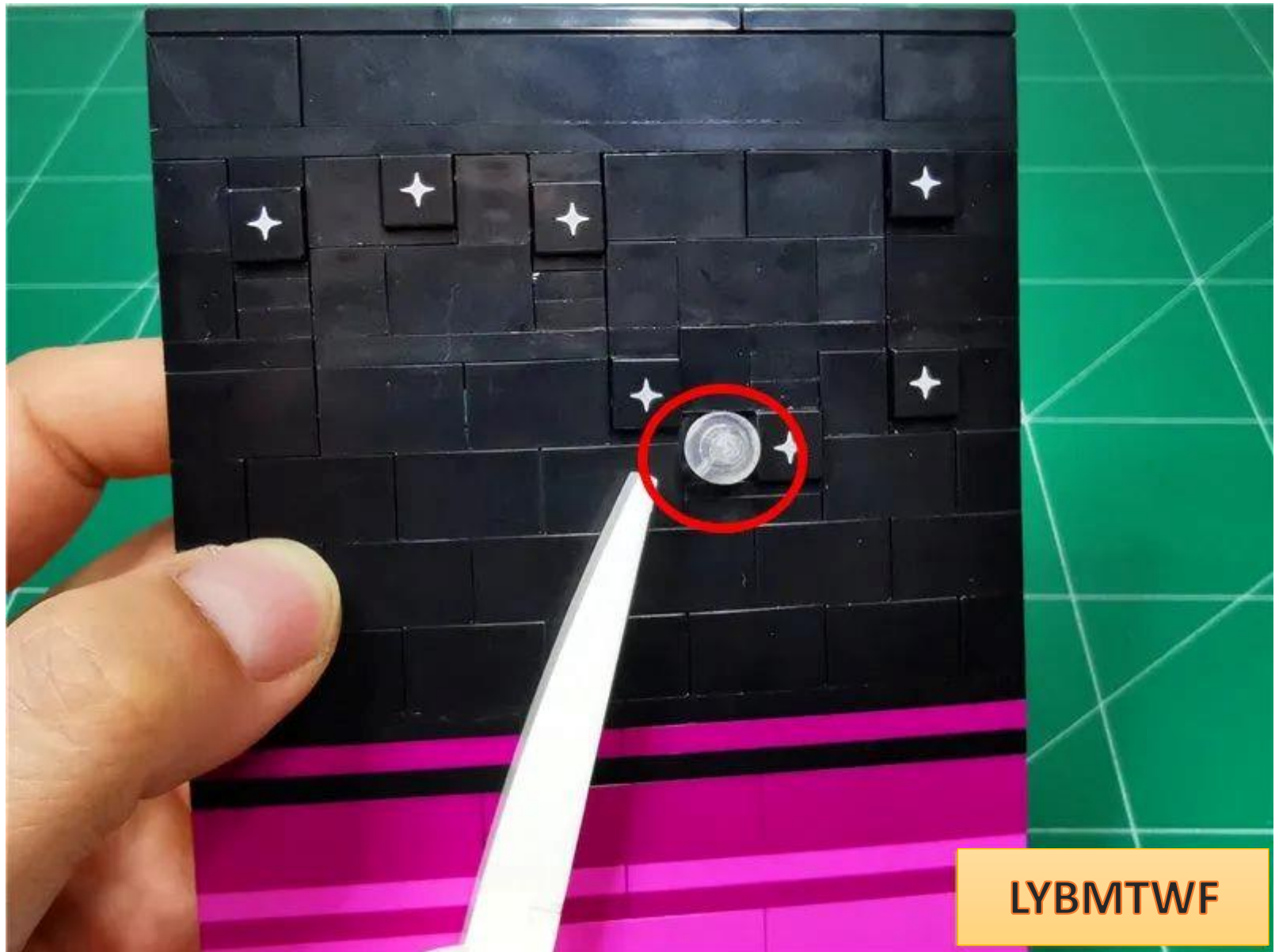
LYBMTWF

Thread it to the bottom so that the light-emitting surface faces outward and place it on the round hole



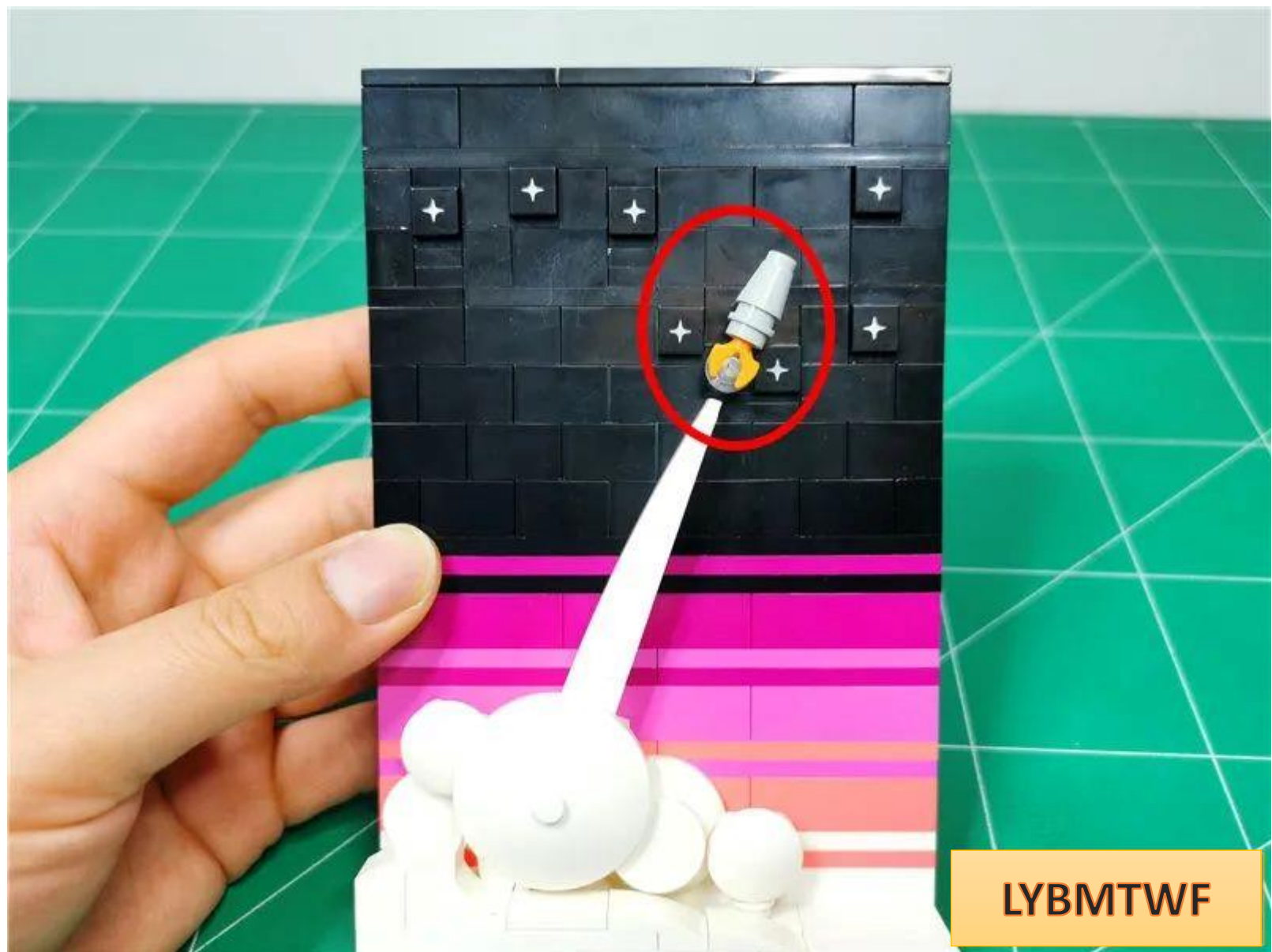
LYBMTWF

Install the transparent circle and fix the lamp particles

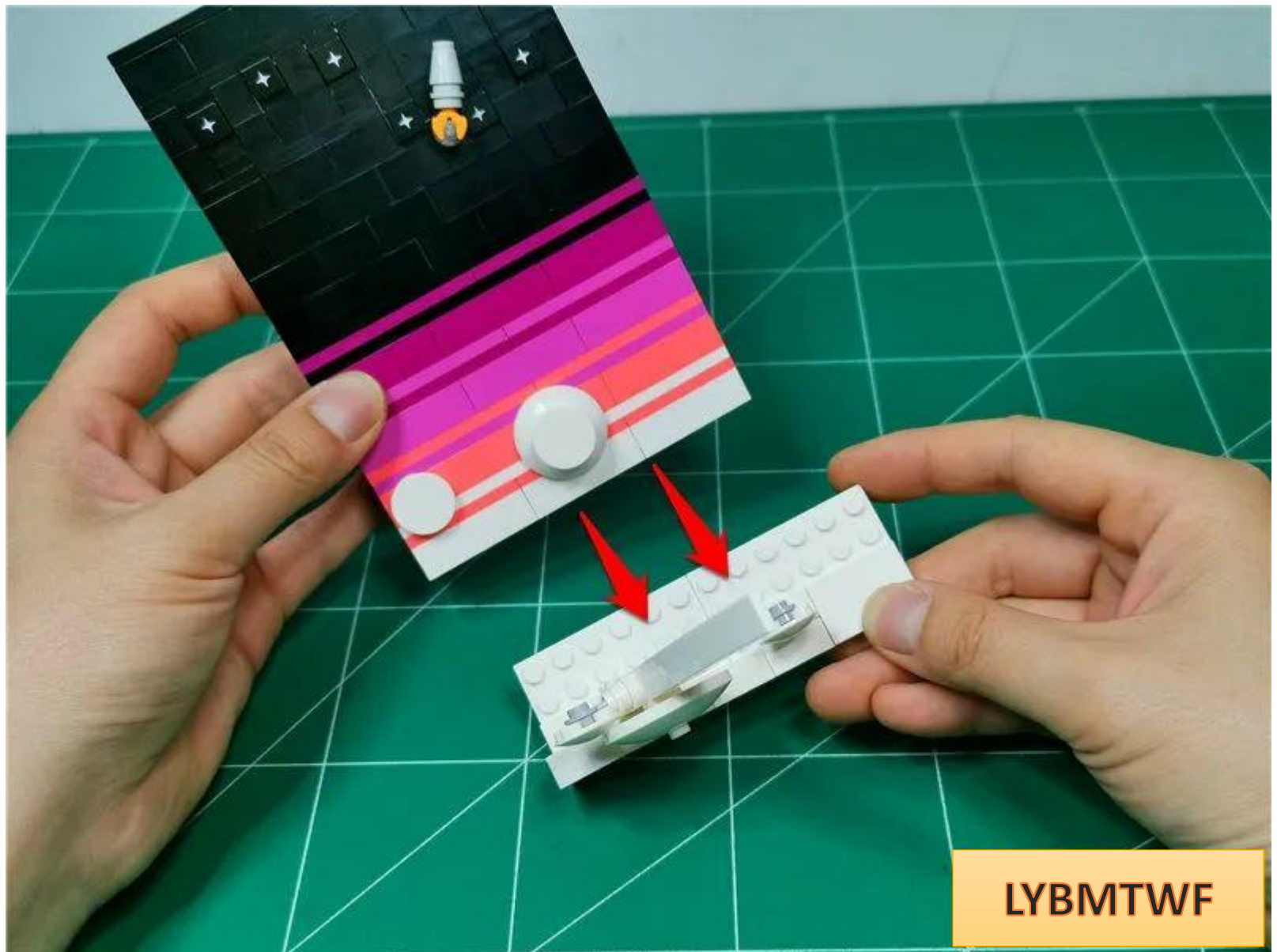


LYBMTWF

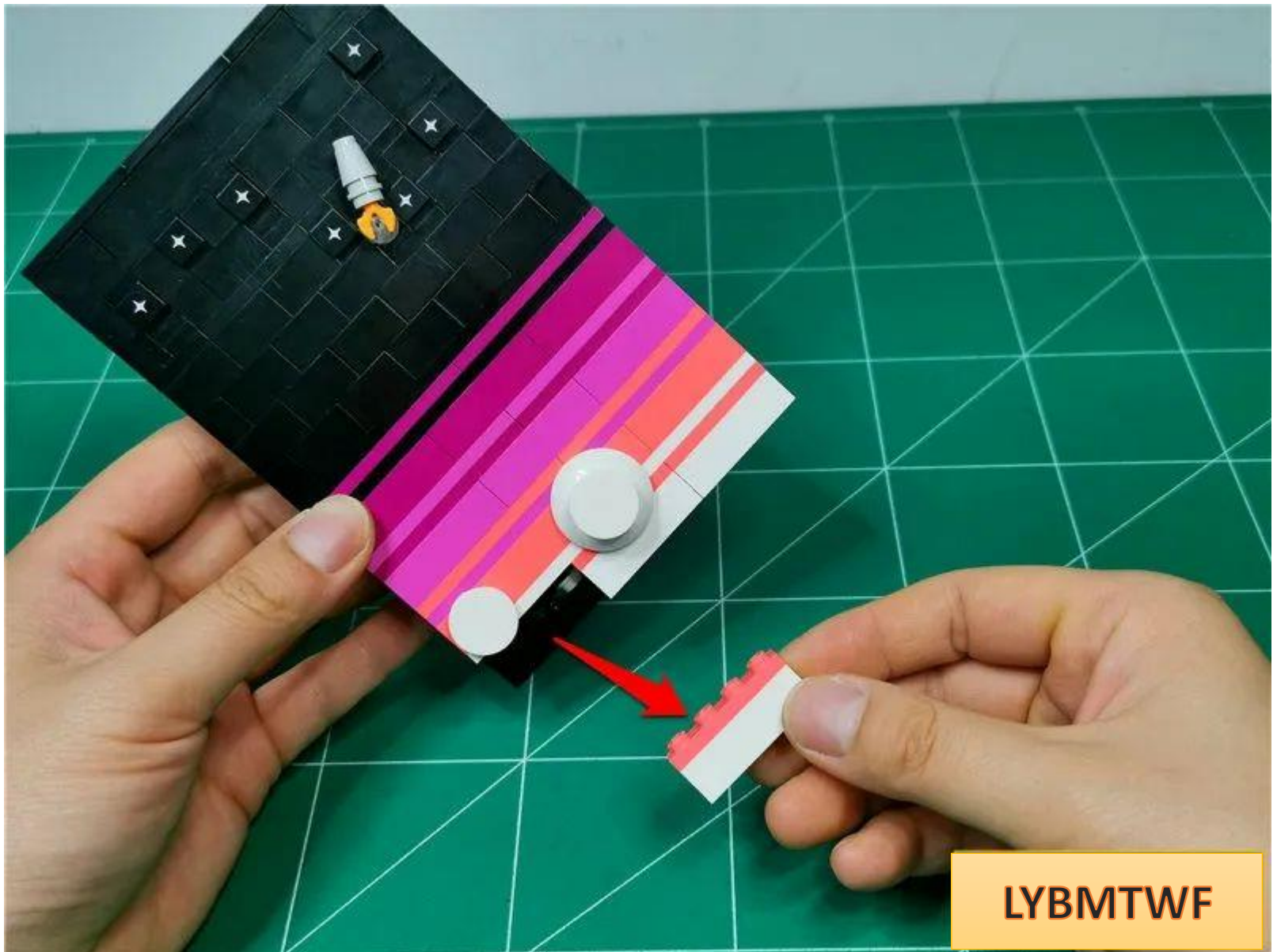
Restore rocket parts



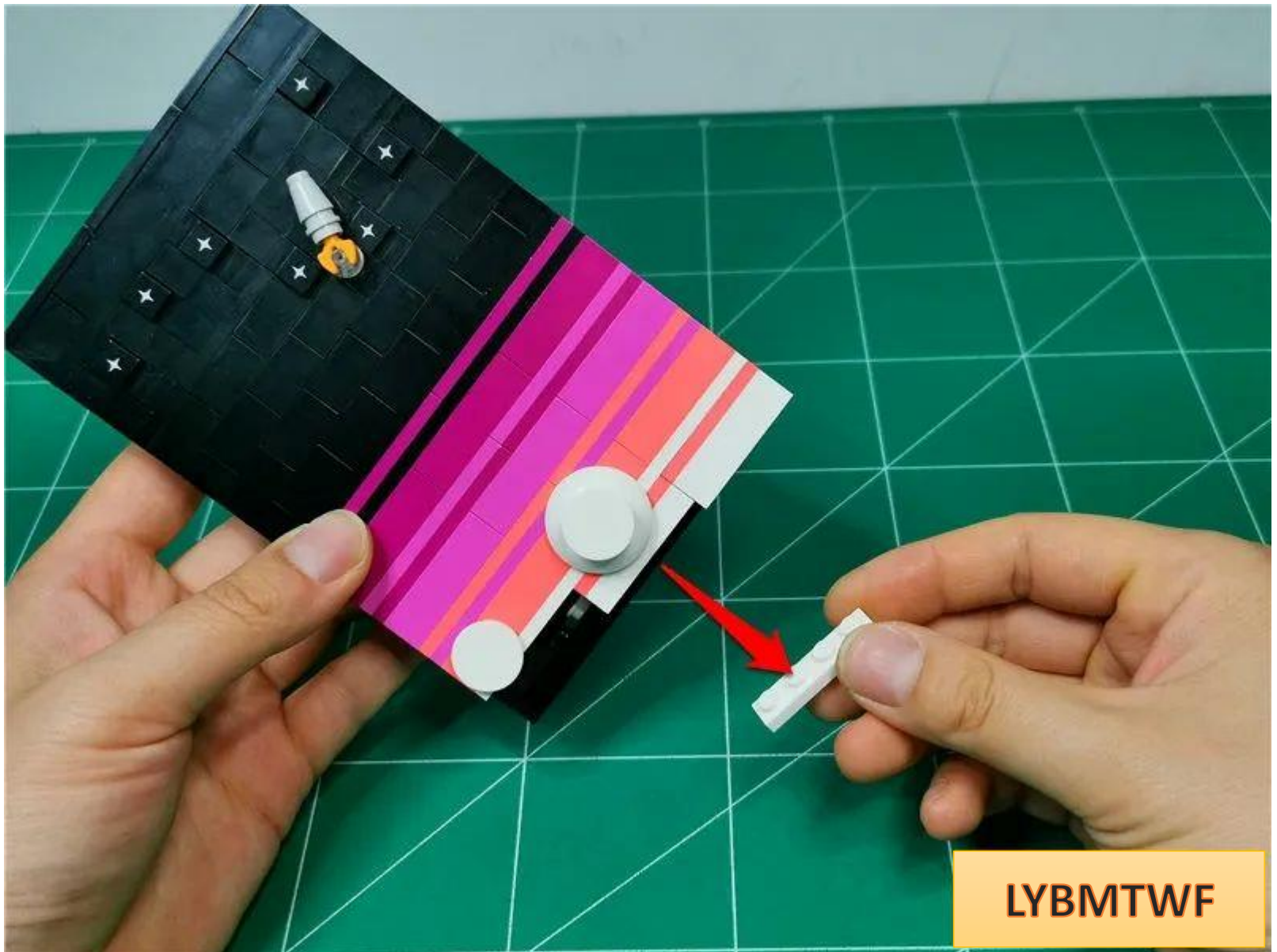
Remove the parts indicated by the arrows in sequence



LYBMTWF

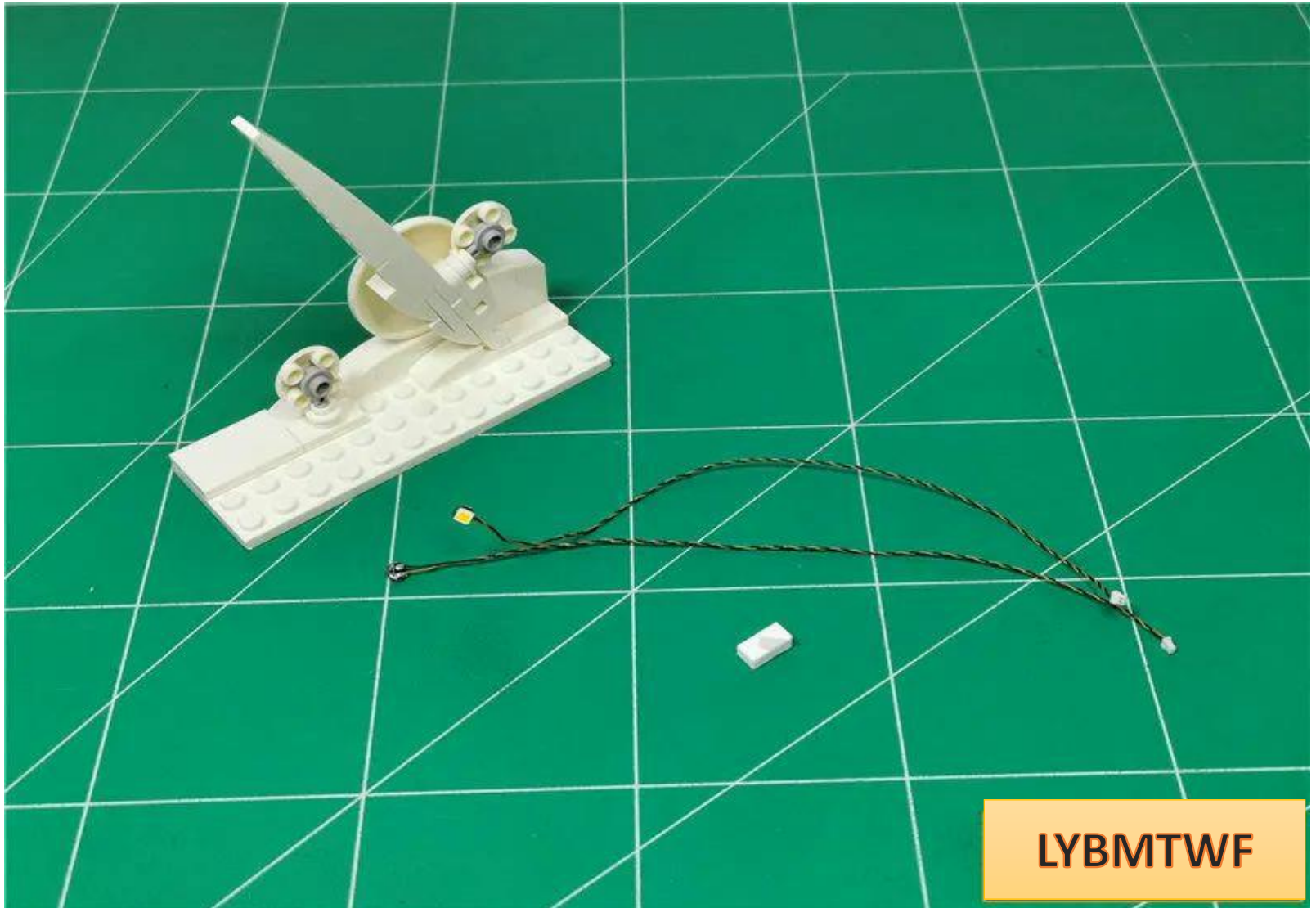


LYBMTWF

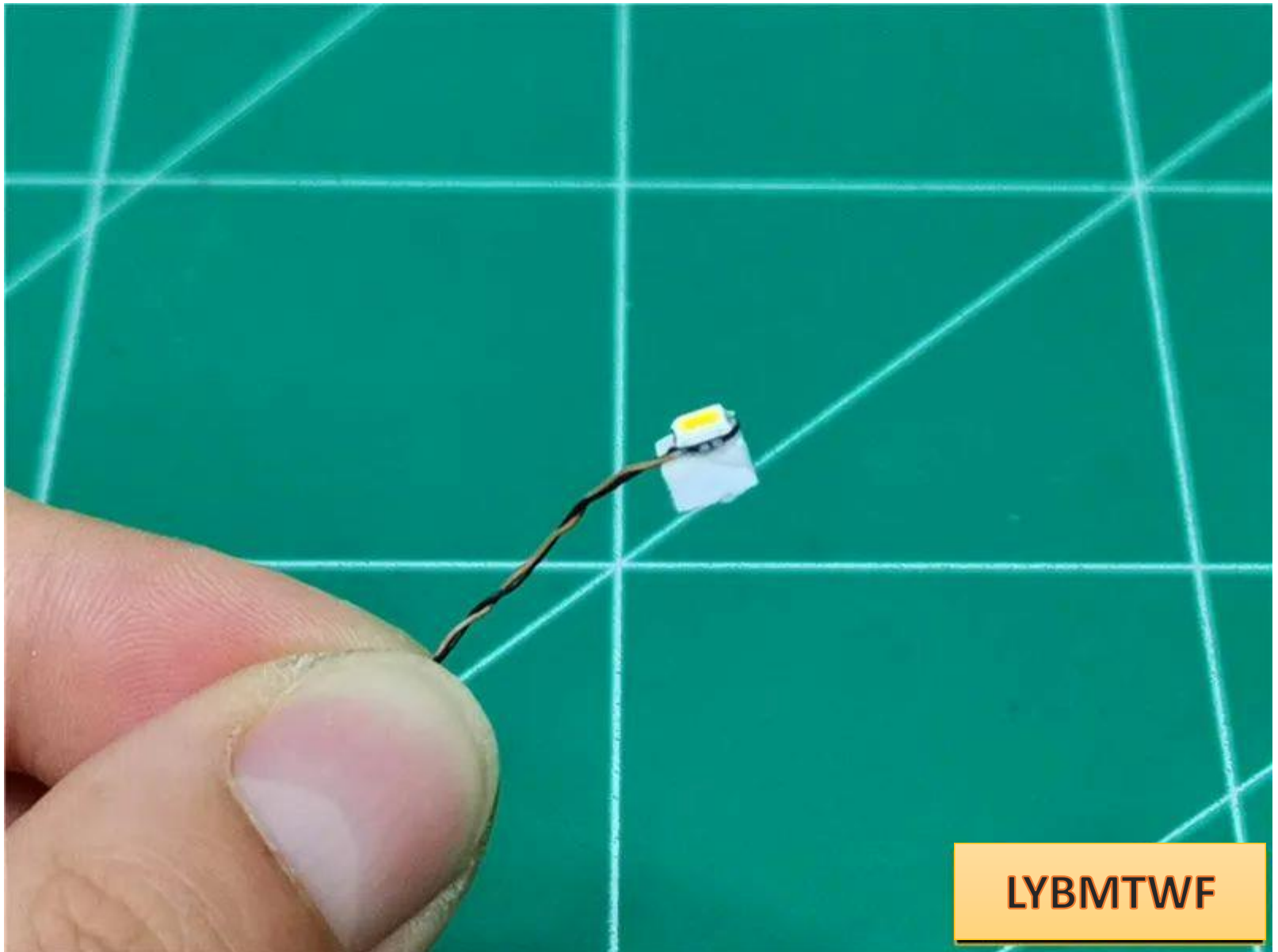


LYBMTWF

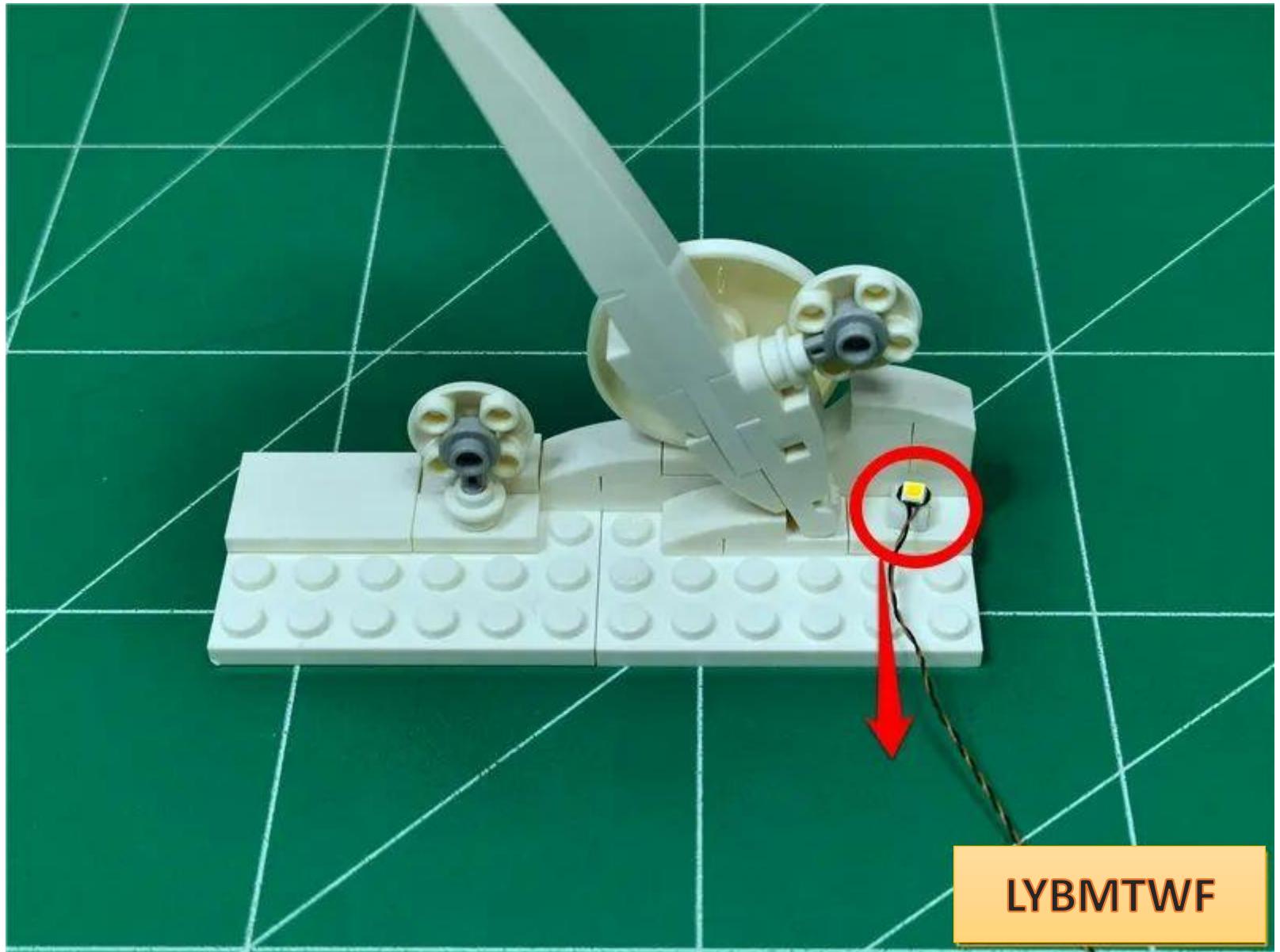
Take 2 15cm **warm light headlight chips** and 2 double-sided tape and prepare to paste them on the base



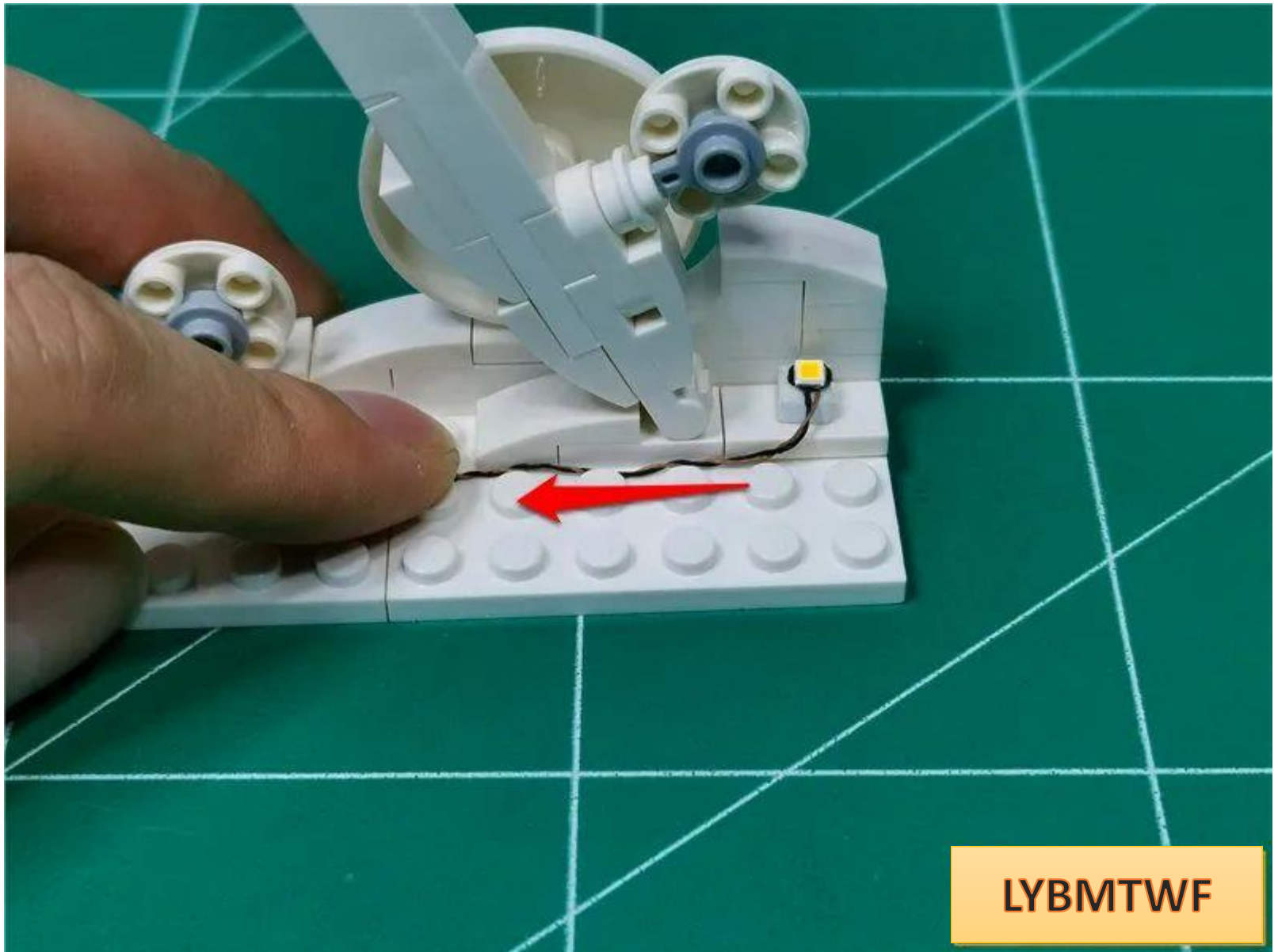
Attach the double-sided tape to the back of the lamp



Paste the lamp particles to the location shown in the picture

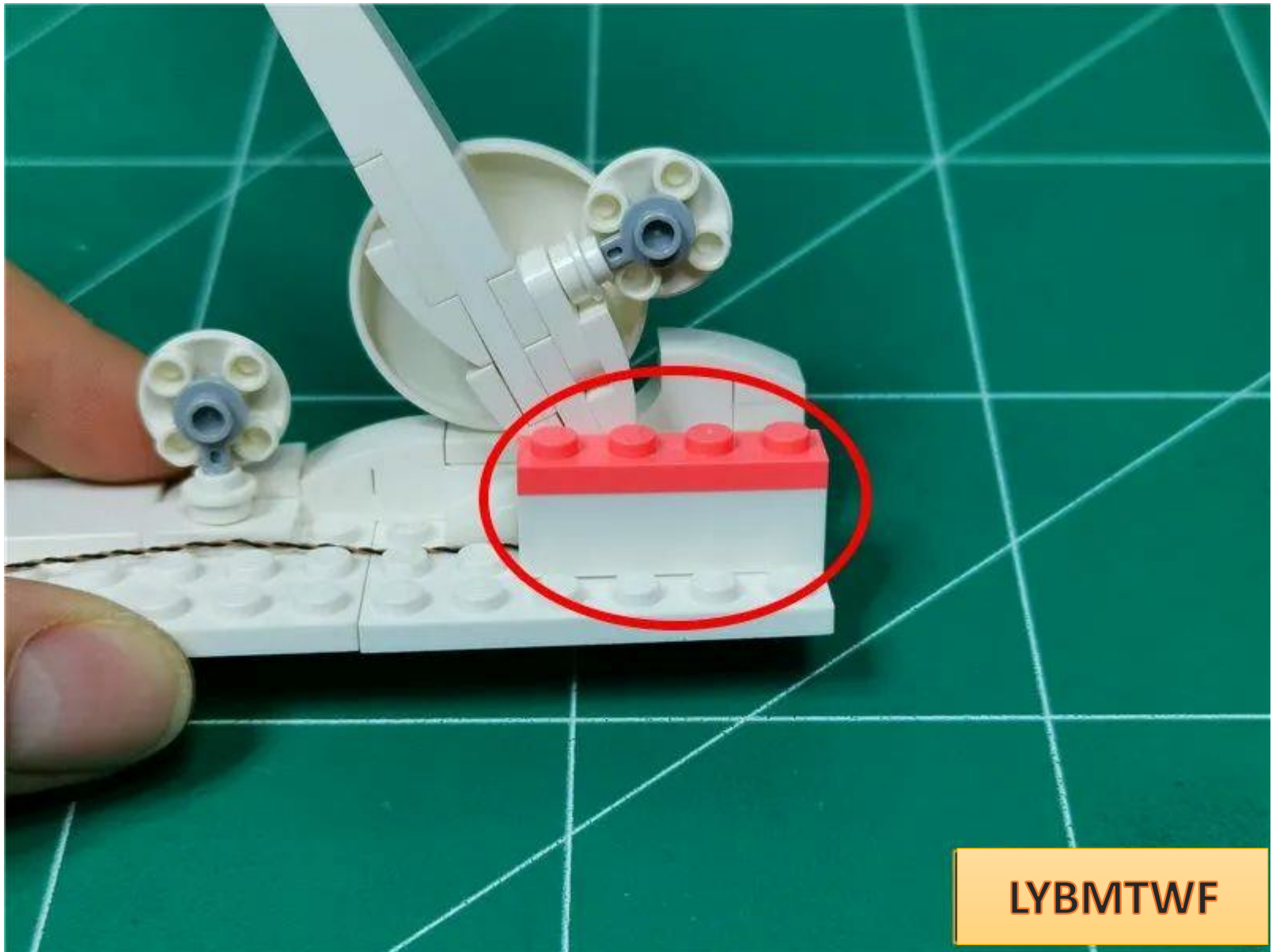


Pull the wire along the edge of the part to the left



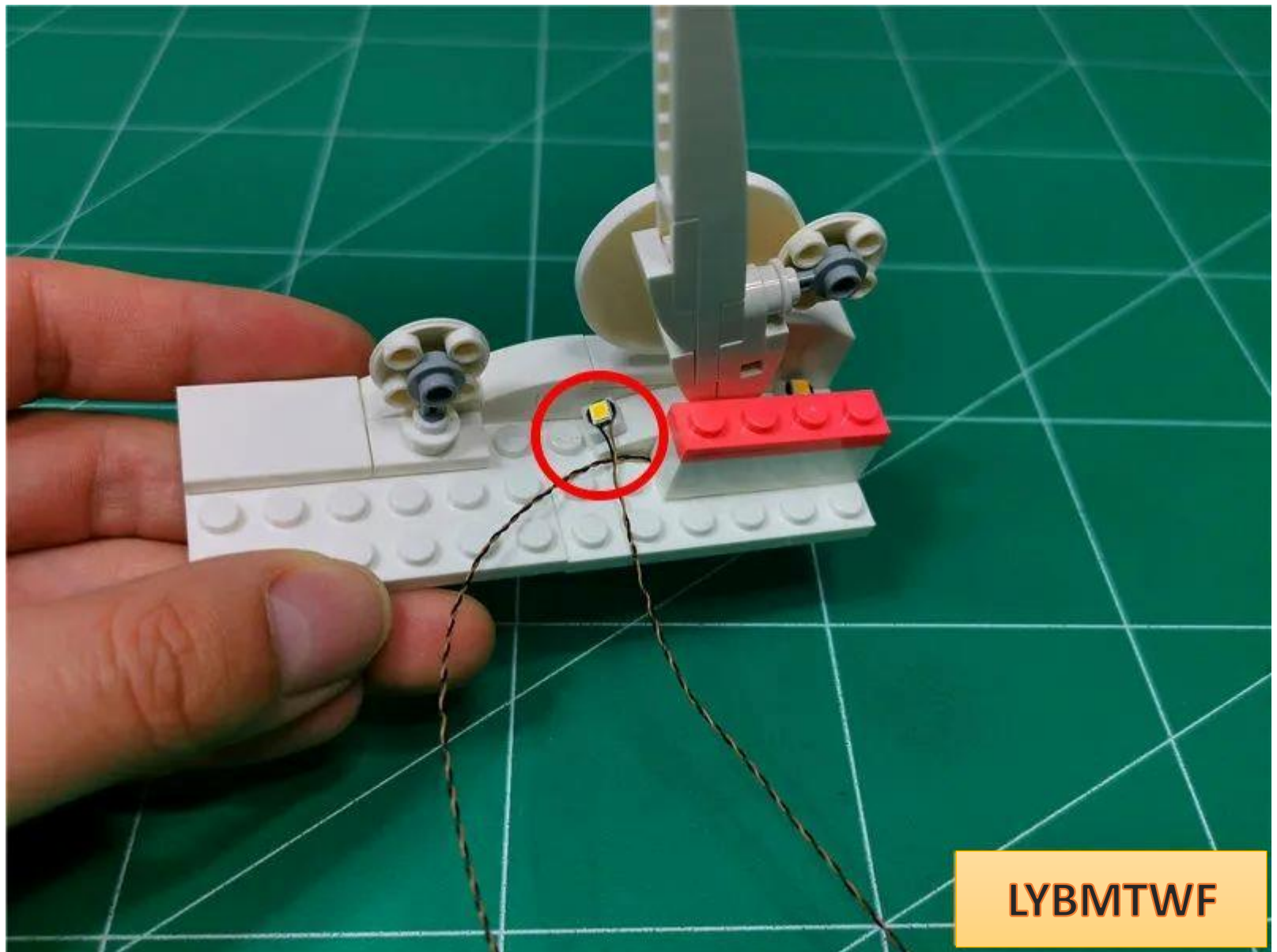
LYBMTWF

Restore parts and fix wires



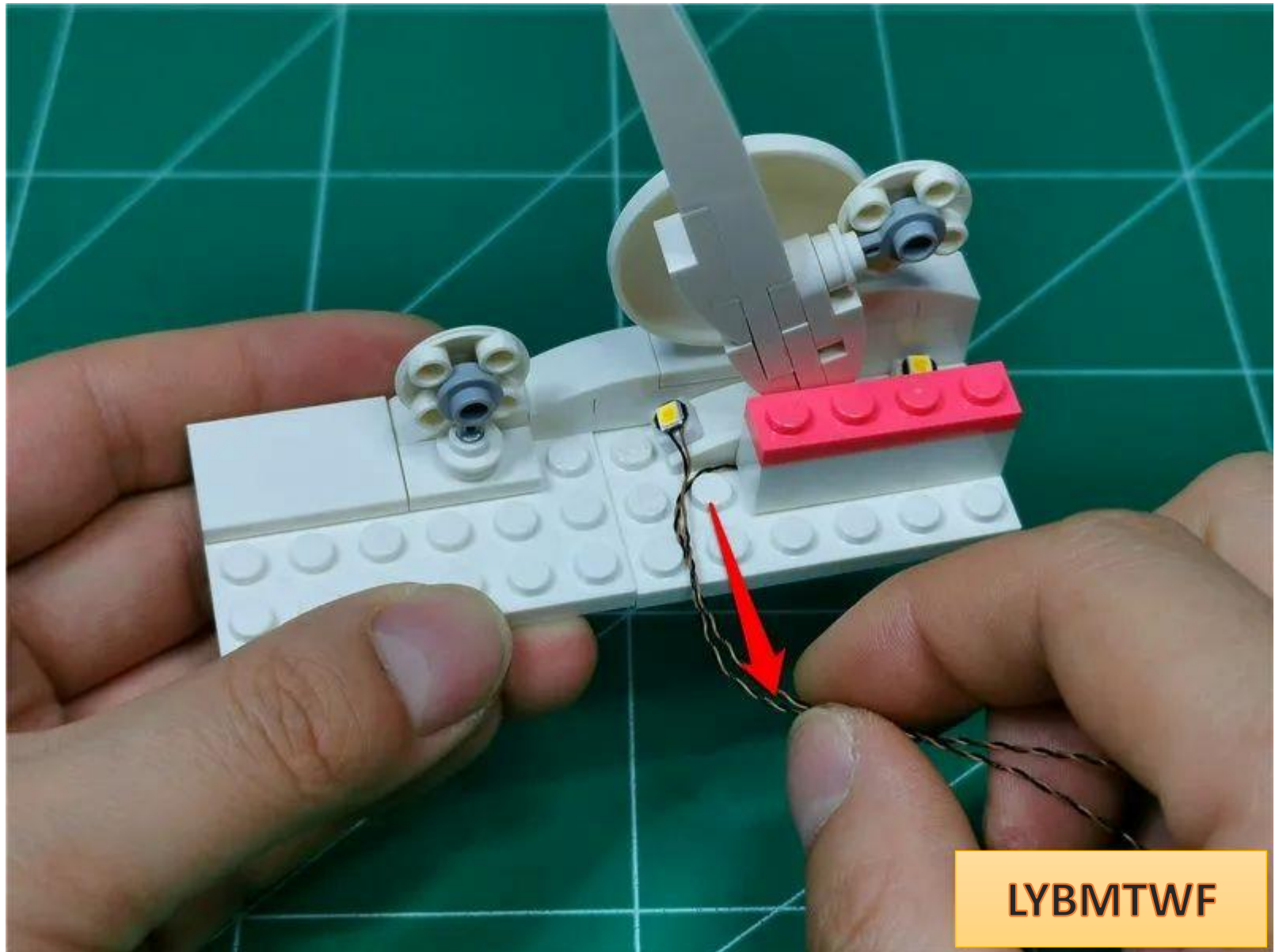
LYBMTWF

In the same way, paste the other lamp particle to the position shown in the picture



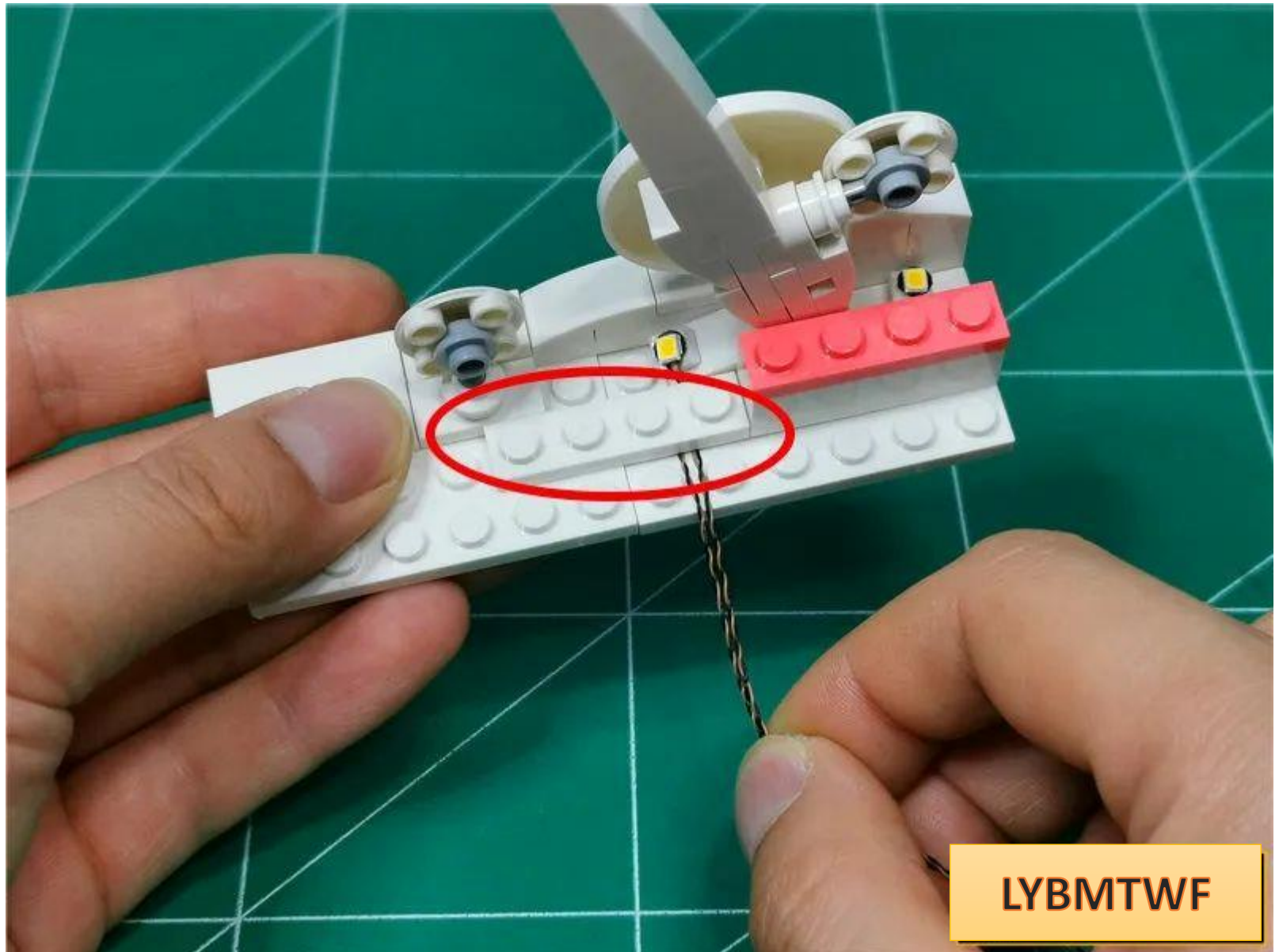
LYBMTWF

Pass the 2 wires through the gaps between the raised particles



LYBMTWF

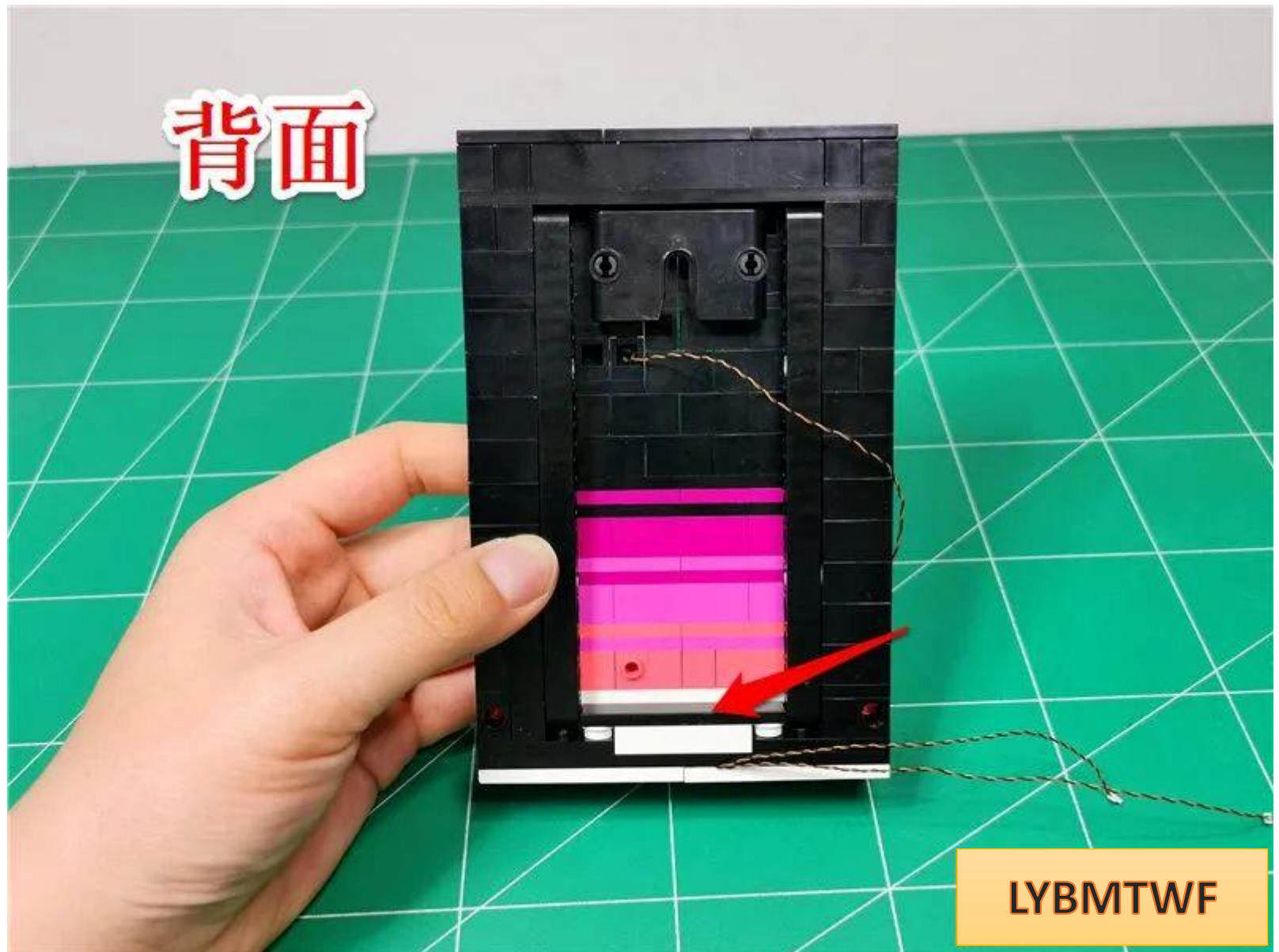
Restore parts and fix wires

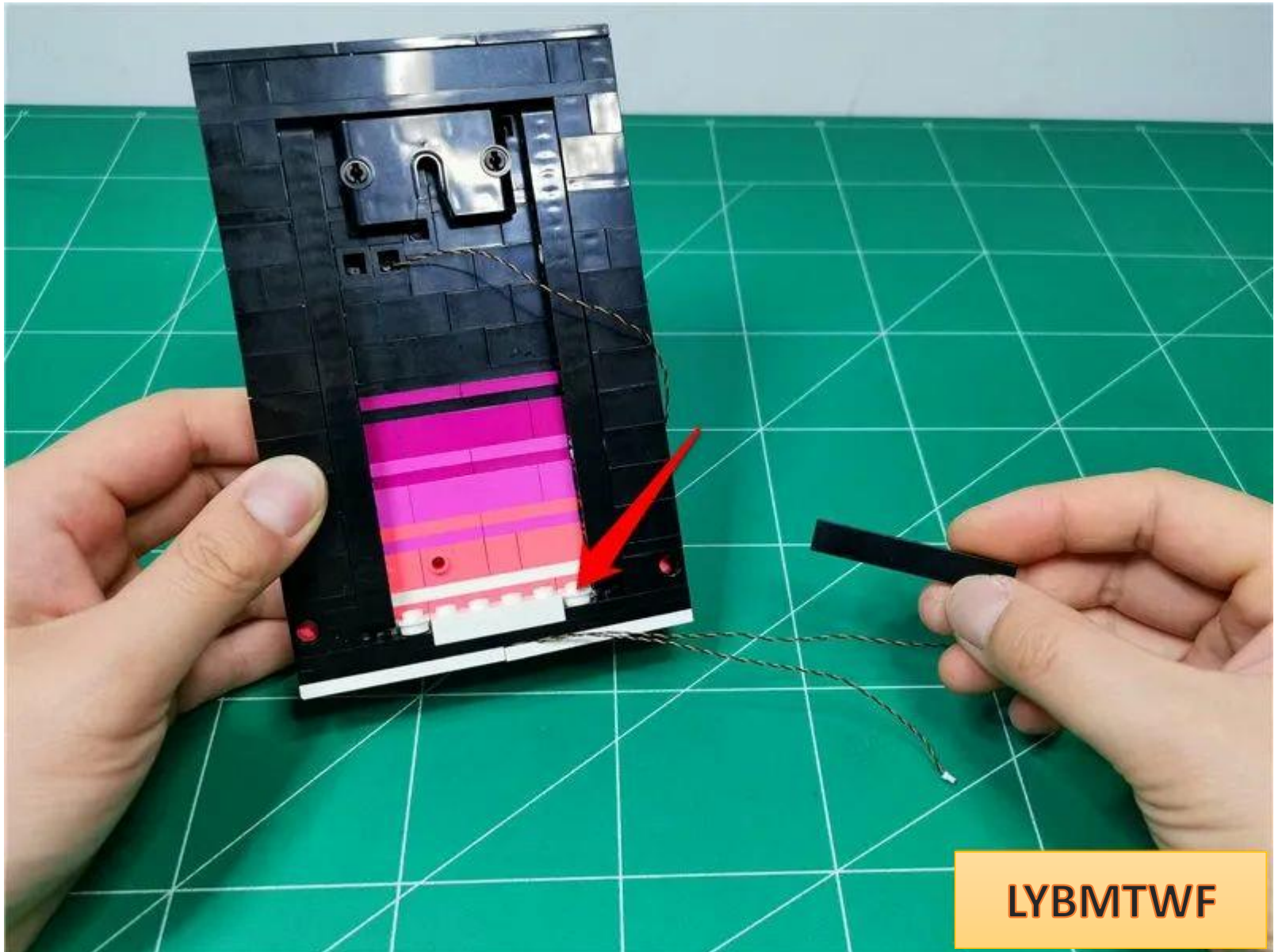


Restore the base

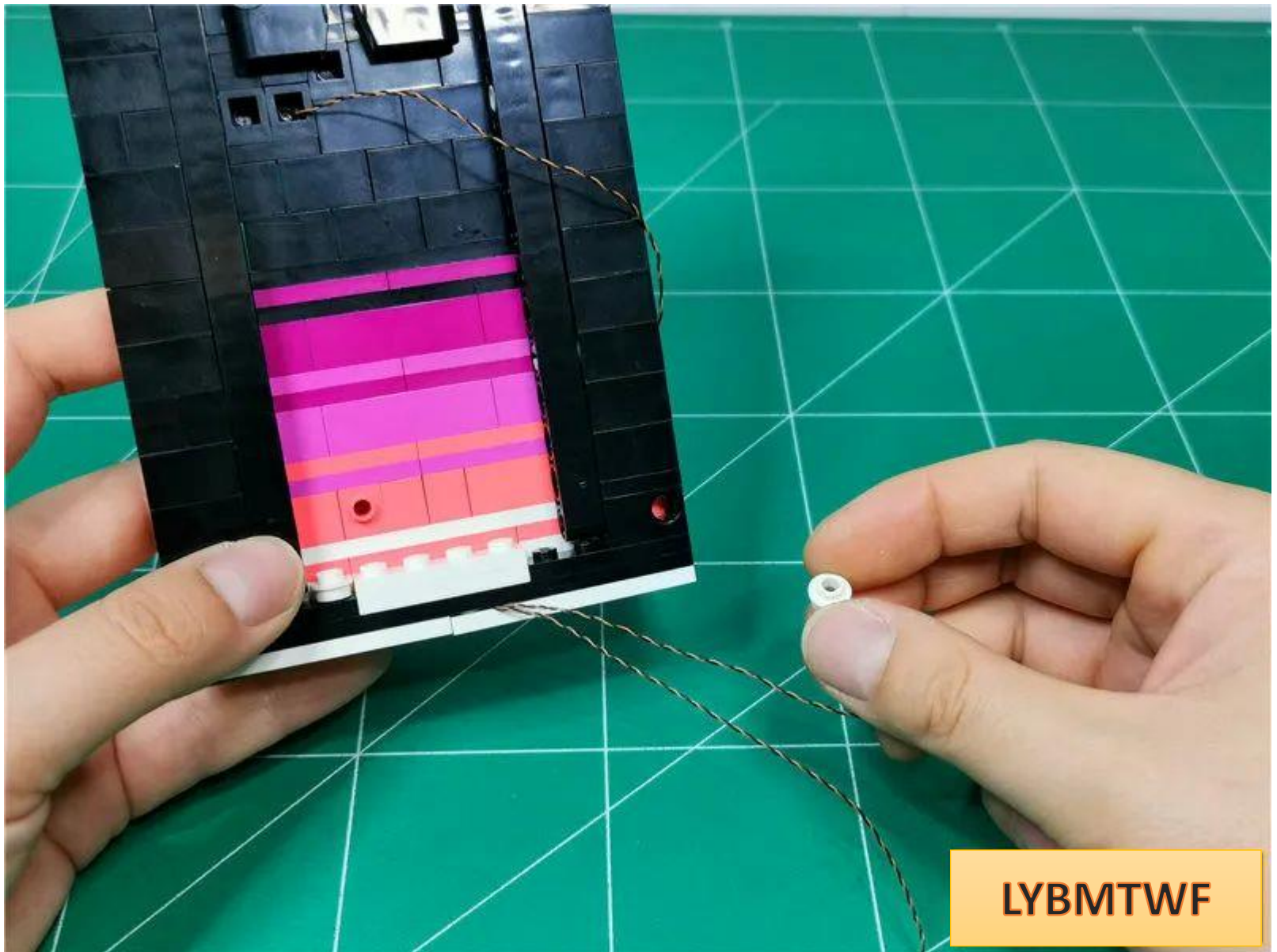


Go to the **back** and remove the parts indicated by the arrows in sequence



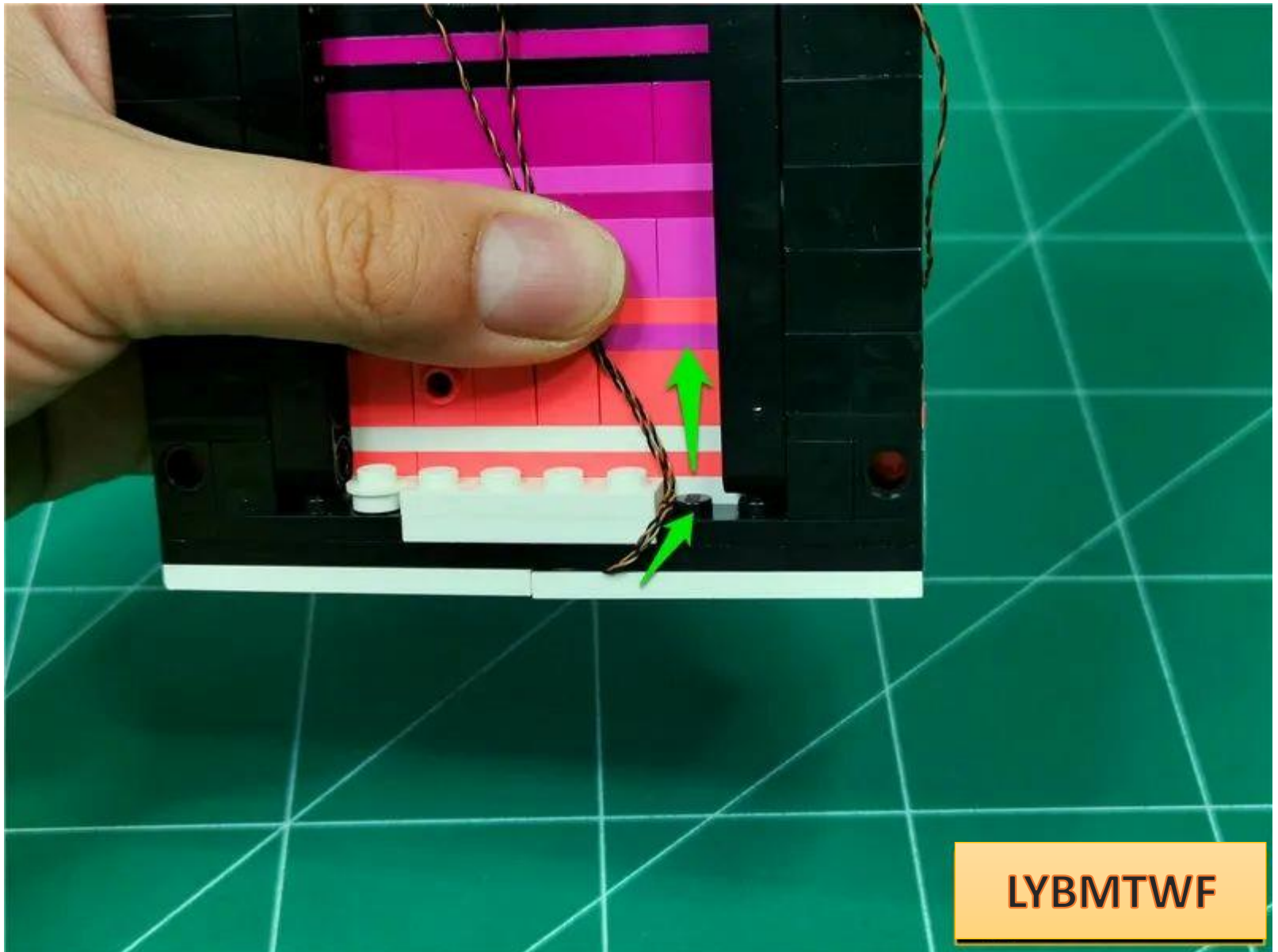


LYBMTWF



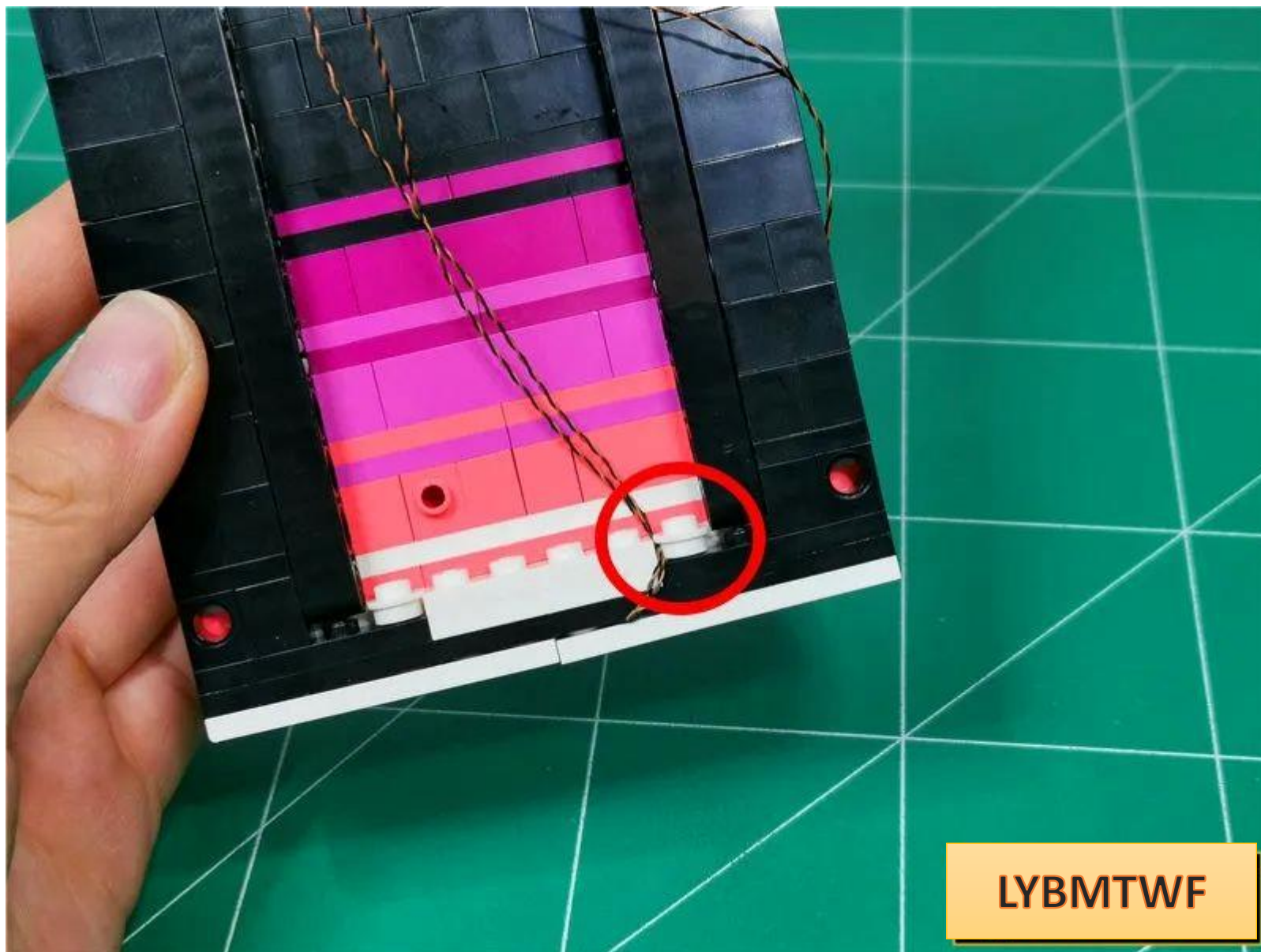
LYBMTWF

Pull the lower wire close to the edge of the part and pull it up



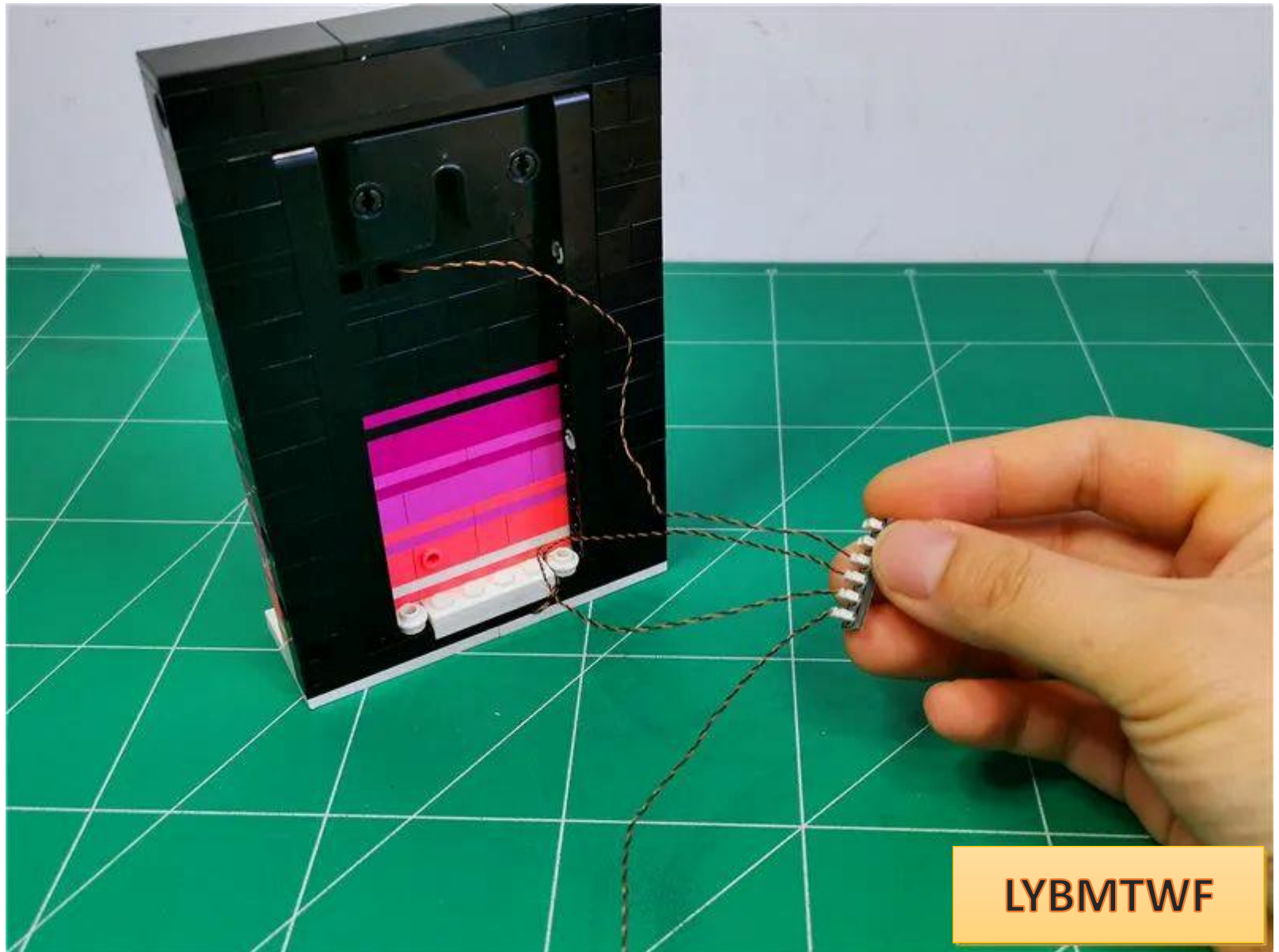
LYBMTWF

Restore the white circle and fix the wires



LYBMTWF

Insert all 3 wires into 6 sockets



Turn on the power and test that the light lights up normally. After the test is completed, turn off the power.



Place all scenes close together and insert 2 wires into 6 seats



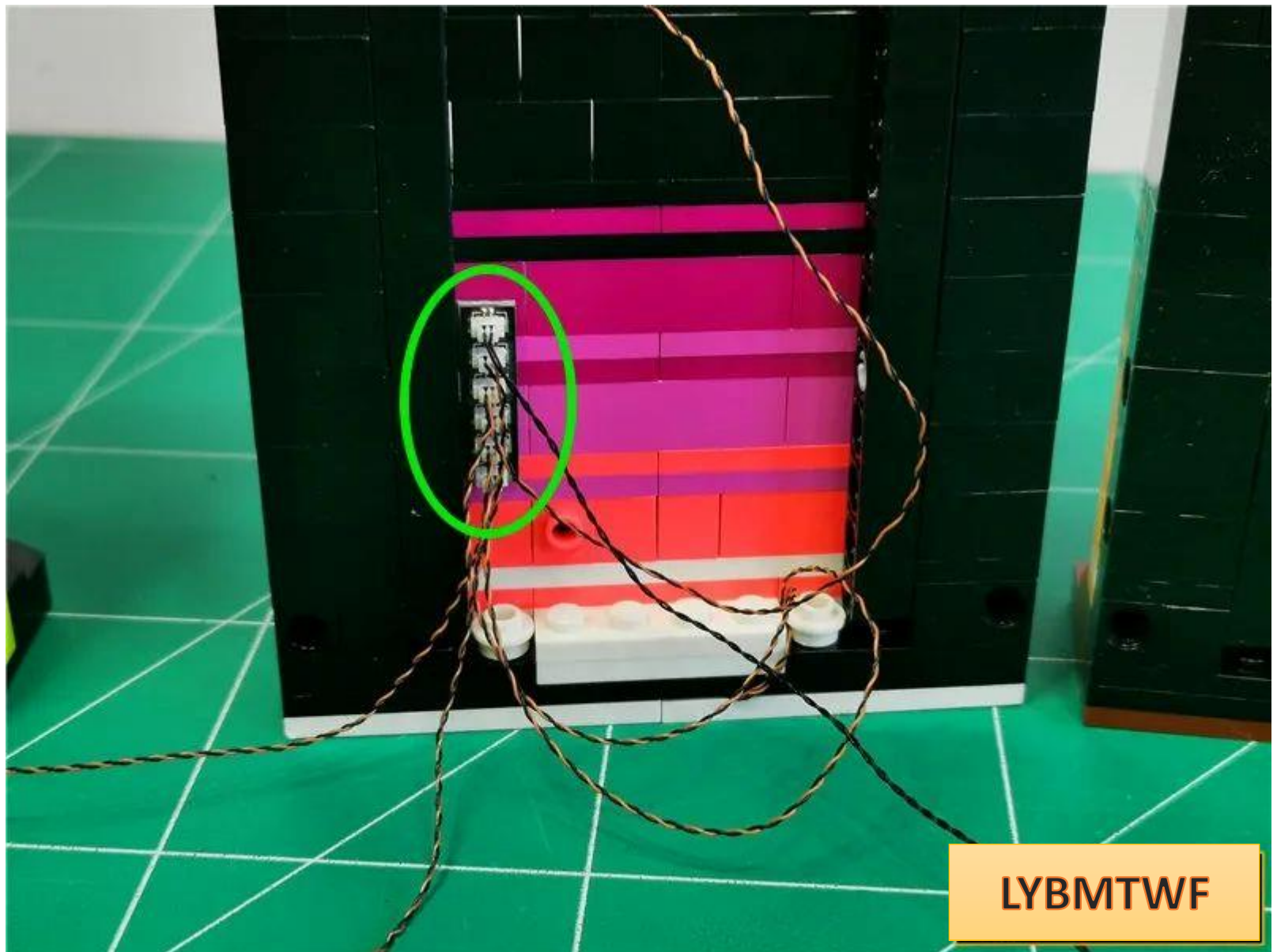
Turn on the power and test that the light lights up normally



After the test is completed, turn off the power and paste the 6 seats into the position shown in the picture

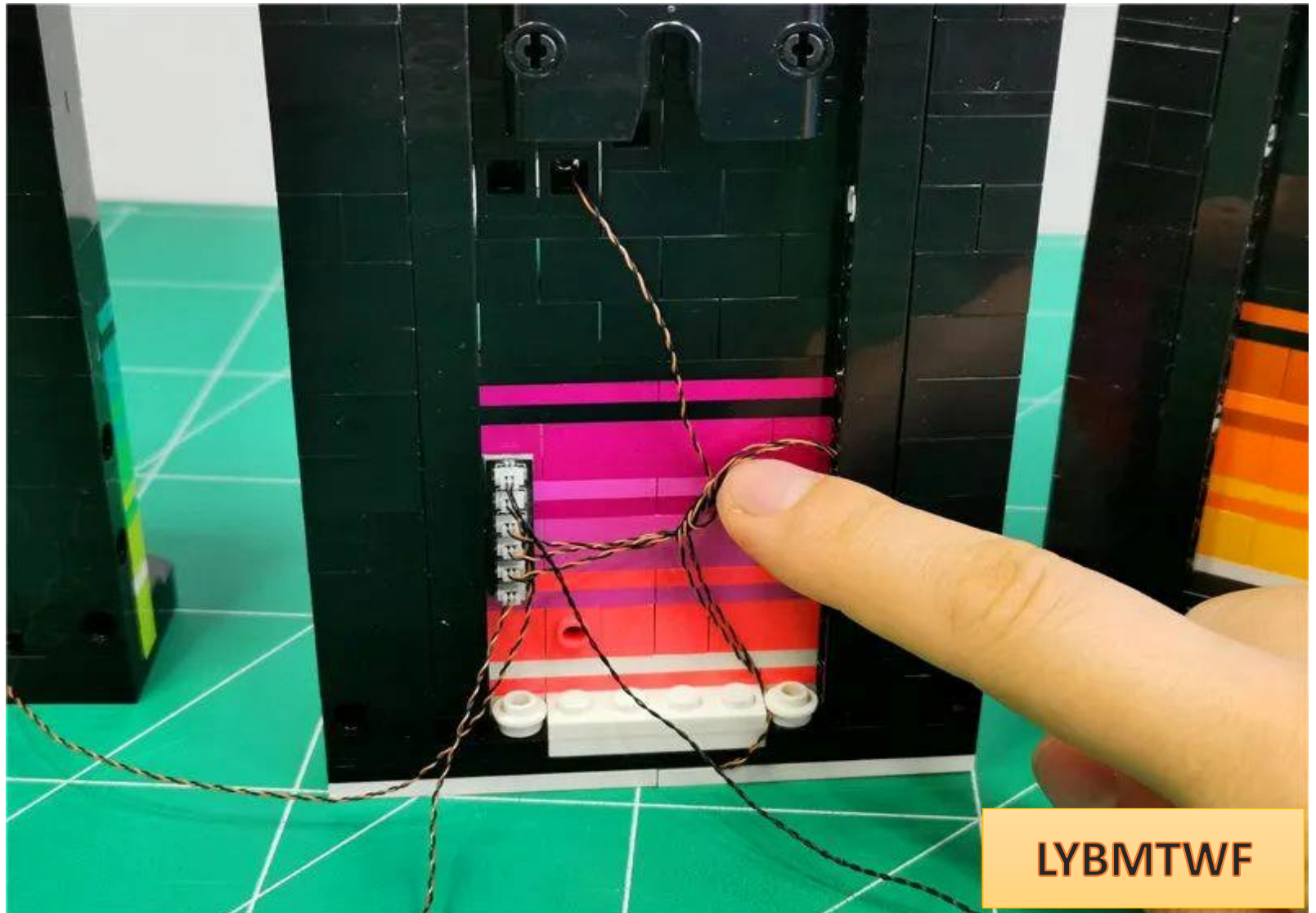


The specific location is as follows



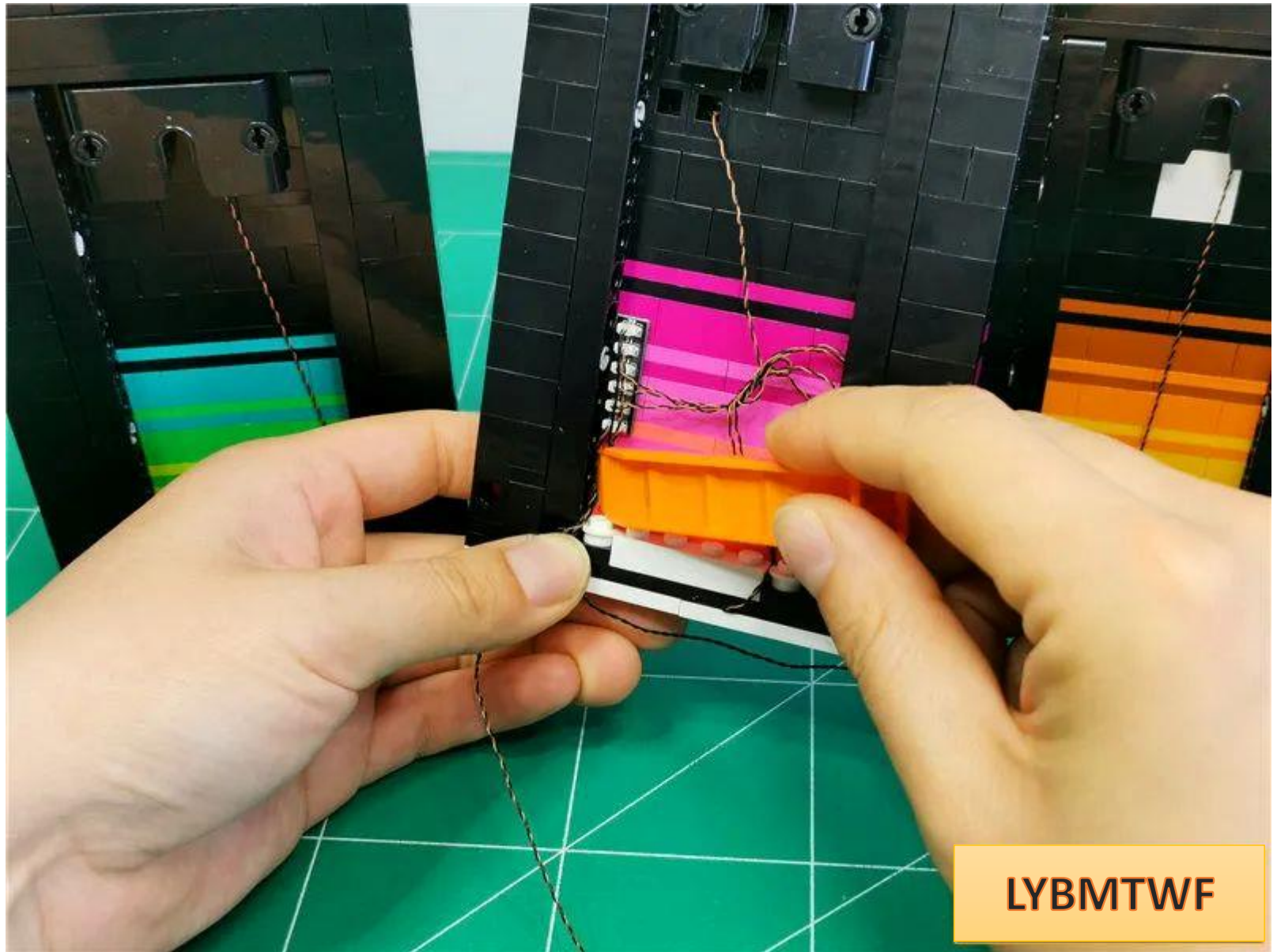
LYBMTWF

Twist the 3 light chip wires together appropriately and attach them to the back of the building block

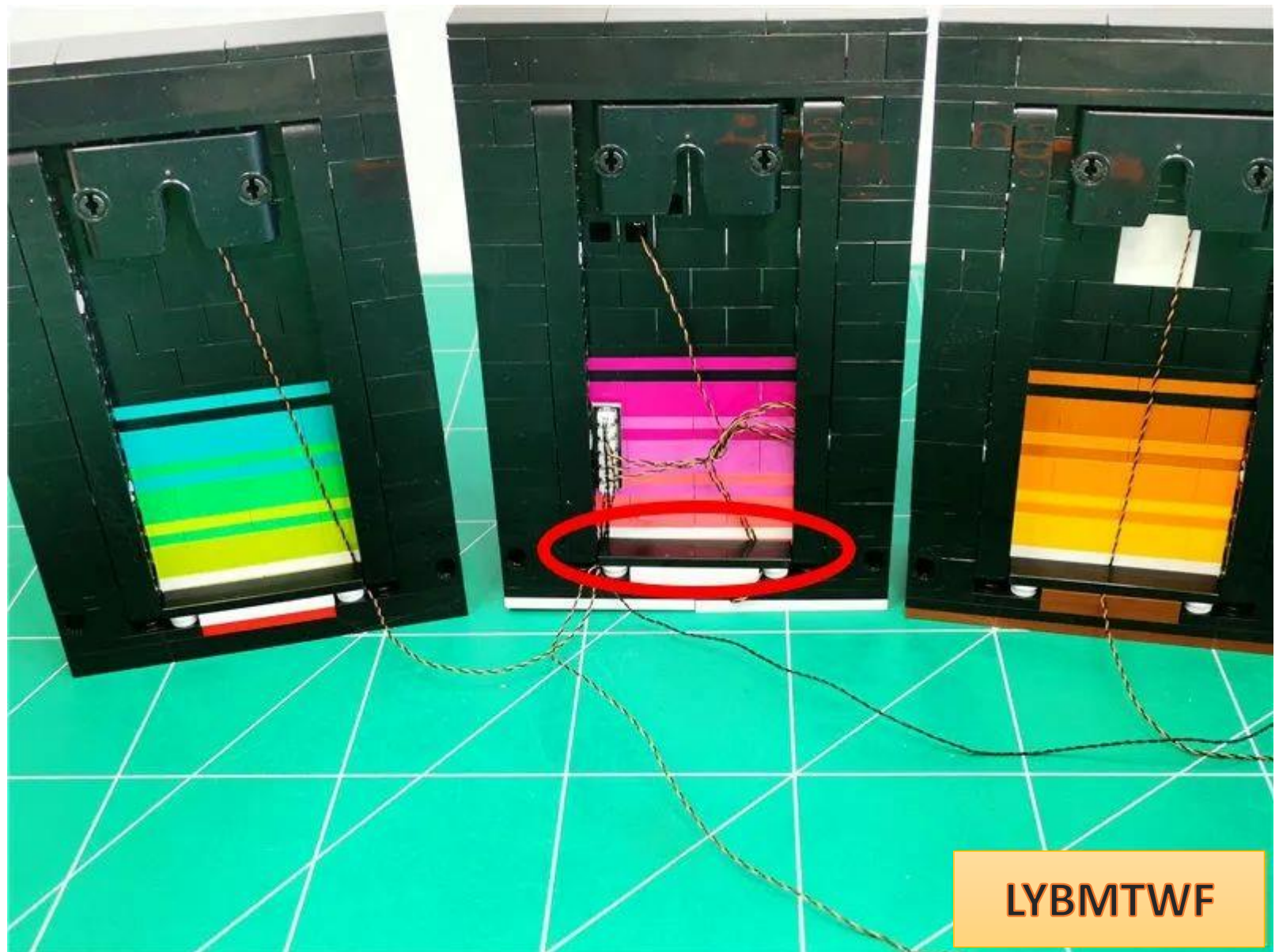


LYBMTWF

Pass the other 3 scene wires and USB cable through the corners of the parts



Restore the black plate and fix the wires



Wrap the excess USB cable appropriately to the root of the USB plug



Place the battery box on the back of the "Planet Exploration Rover and Partial Lunar Eclipse" scene, **with the switch facing outward.**



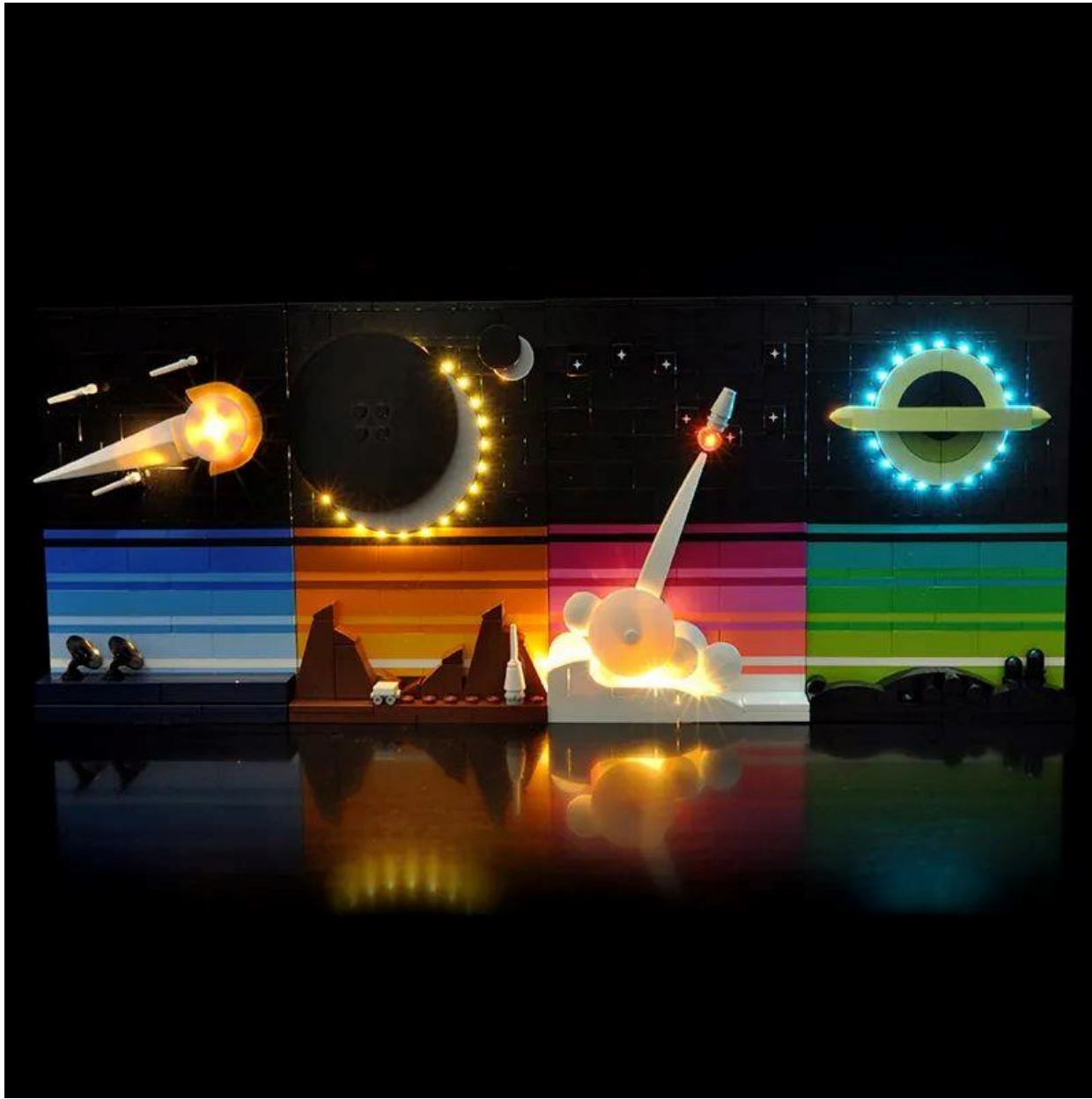
LYBMTWF

If you choose to hang it on the wall, you can pull the USB cable upwards along the back and place the battery box on the outer frame



LYBMTWF

At this point, this set of lighting is installed, turn on the power and enjoy it!



If you want the light to stay on, you can plug the USB port into a USB power supply

