Set Contents:

- 2 x Lamp grain white light 15cm
- 1 x Lamp grain white light self flashing 15cm
- 3 x Lamp grain blue light 15cm
- 1 x Lamp grain red light 15cm
- 1 x Lamp grain red self flashing 15cm
- 1 x Lamp grain warm white self flashing 15cm
- 1 x 5cm cable (2P)
- 1 x 15cm cable (2P)
- 2 x 30cm cable (2P)
- 1 x flexible light strip green
- 1 x 6 socket
- 2 x 4 socket
- 1 x USB port
- 1 x AA Battery box
- 1 x Remote Control + Remote Control Module
- Several building block parts: 8 x double-sided tape, 3 x transparent light blue 1*1 round blocks, 2 x Black 1*1 round brick

Note (the images shown in this paragraph are demonstration content, not parts of this set):

Route above and below the building block boards

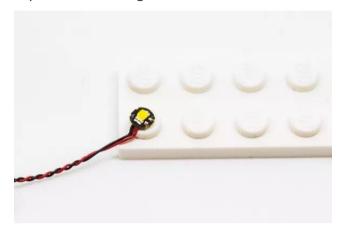
The wires can be arranged between the building block and the board or under the board, but they should be correctly placed between the studs

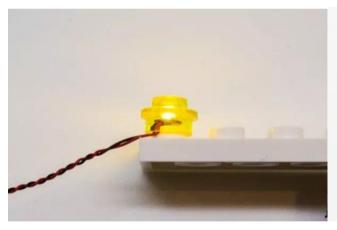


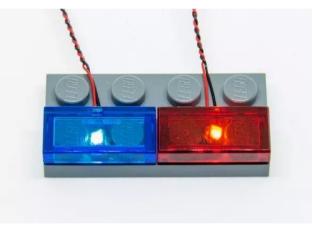


Install light pellets on the building blocks

Make sure they are placed correctly (yellow LED components exposed). You can place them directly on top of the building block studs or in between.



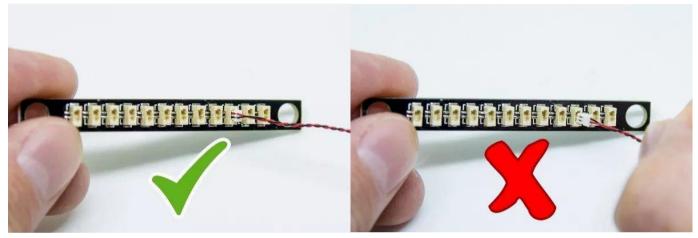




Link the wire socket to the outlet

Use extreme care when plugging the wire socket into the outlet, 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 in the port, the side of the socket with the exposed wire should face the soldered "=" symbol. If the plug does not easily fit 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 bar

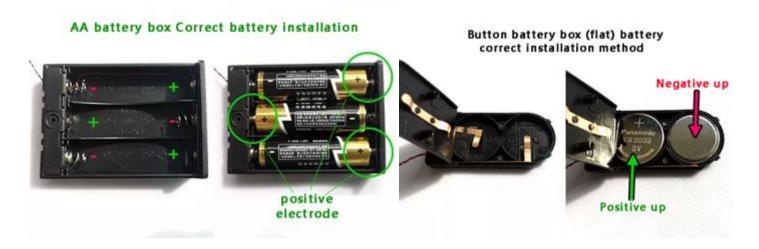
Use extreme caution when plugging wires into the light bar connector, plugs can only be inserted one way. Place the light strip facing up, making sure the side of the plug is facing down on the exposed wire. If the plug is not easy to insert into the interface, do not force it. So as not to damage the interface and plug.

The correct connection method of the light bar



Place the battery in the battery compartment

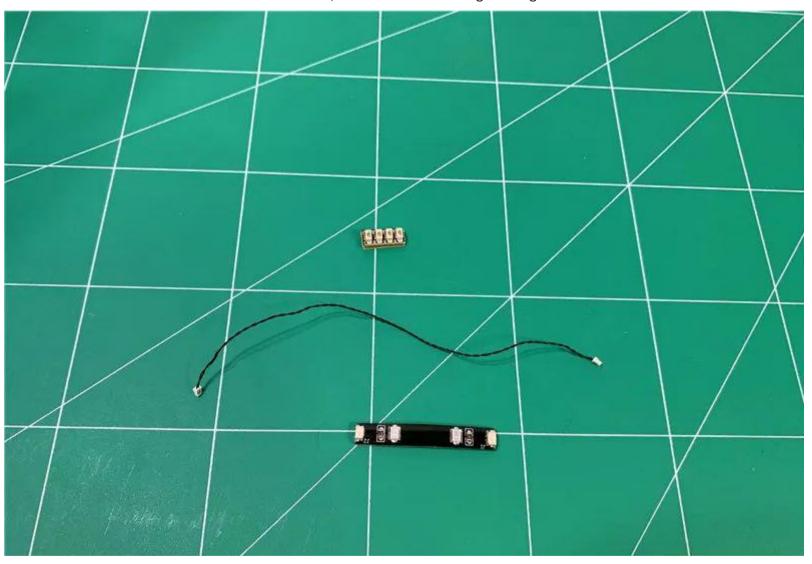
Several battery cases have different specifications, please pay attention to the positive and negative poles of the battery.



Button battery box (round) battery correct installation

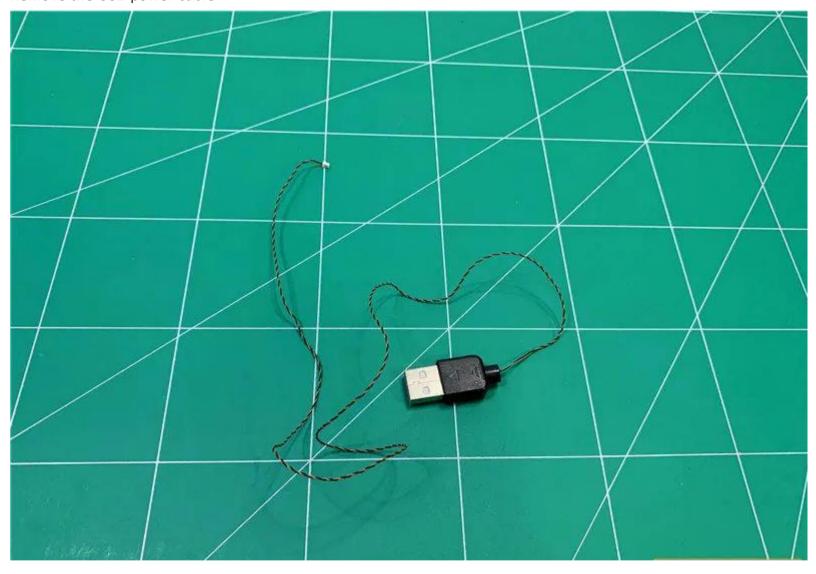


Installation instructions: Take 1 4-seat socket, 1 15cm cable and 1 green light bar



Connect the cable with the 4 seats and the green light strip, as shown

Remove the USB power cable



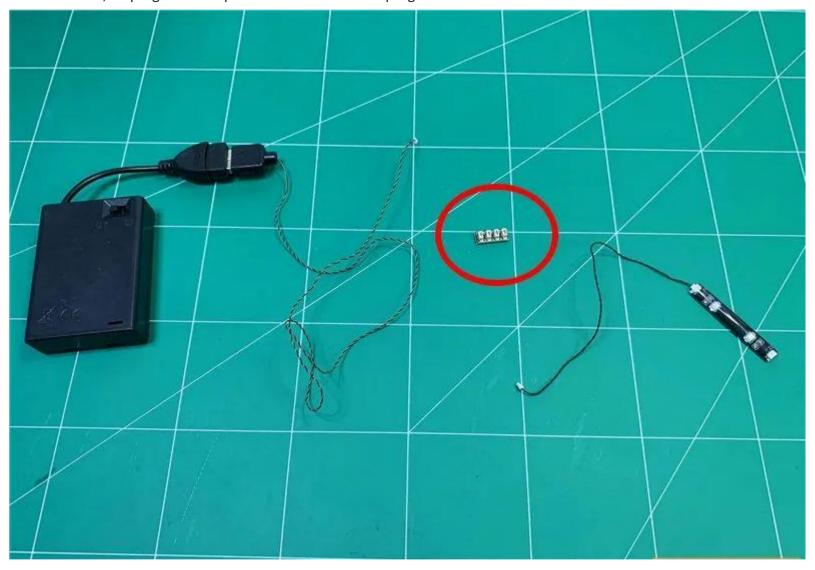
Remove the AA battery compartment, plug the USB power cord into the 4-seat, and connect it to the battery compartment



Turn on the battery compartment switch and test that the light lights up normally



After the test, unplug the USB power cable and cable plug from the 4 seats as shown



Remove the robot and remove the head



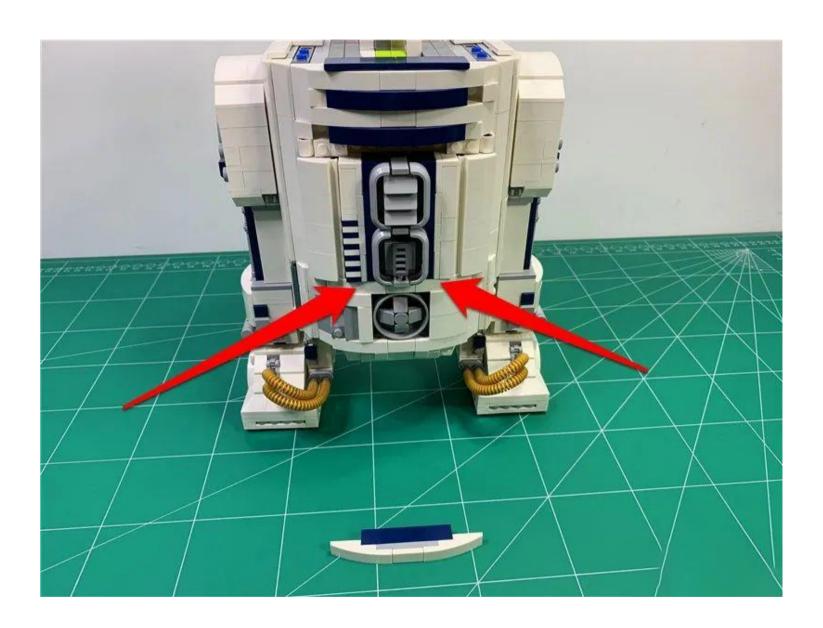
Continue removing the set of parts indicated by the arrow

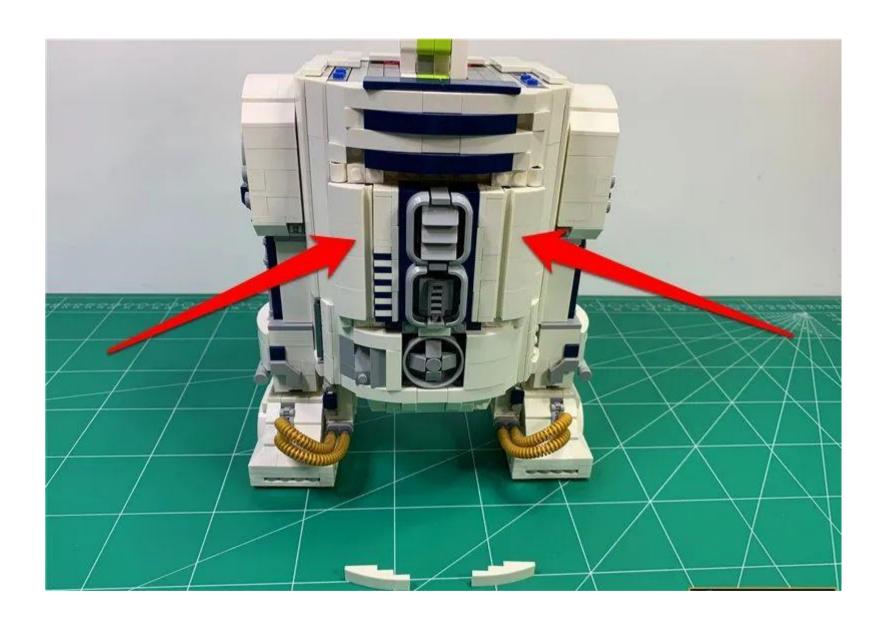


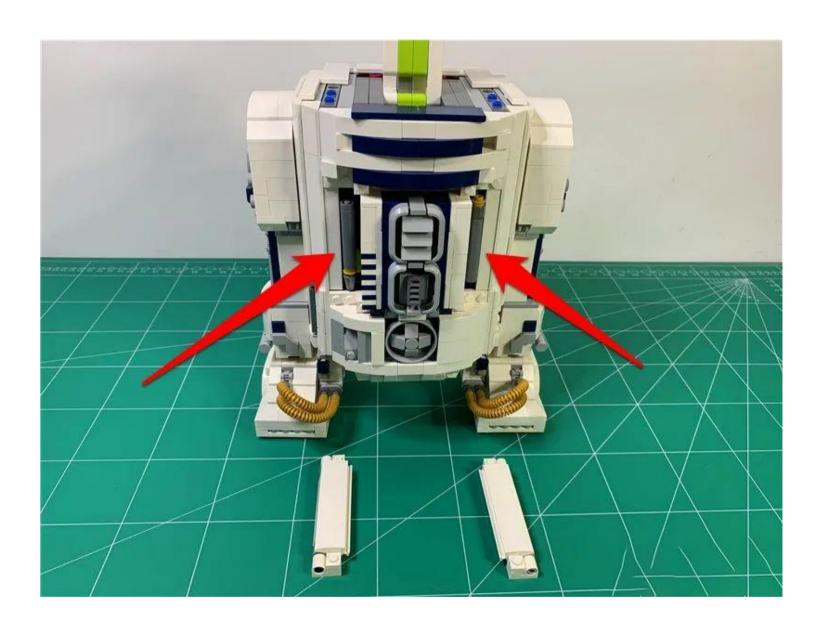


Can be removed with the help of a starter











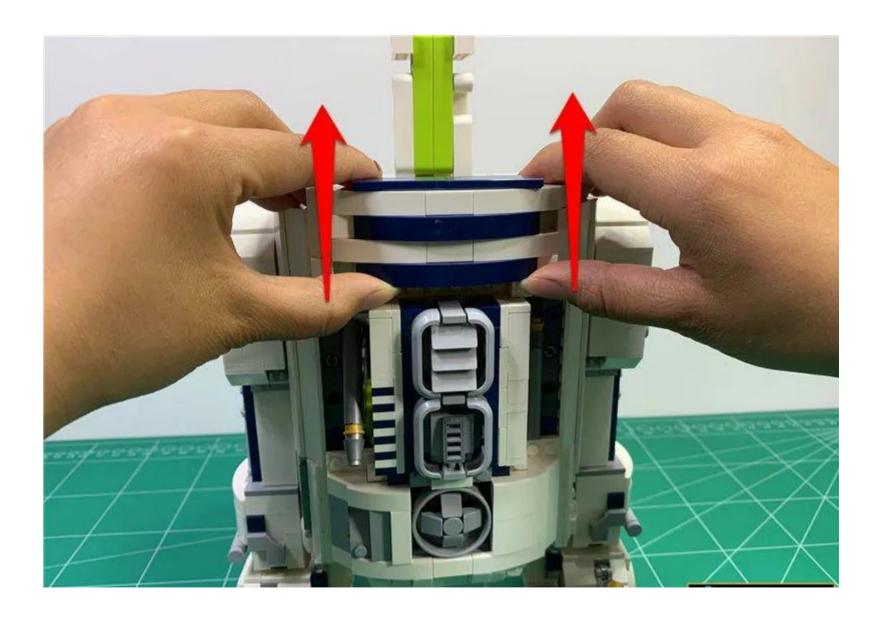
Lift the left weapon appropriately upwards



Remove the part indicated by the arrow

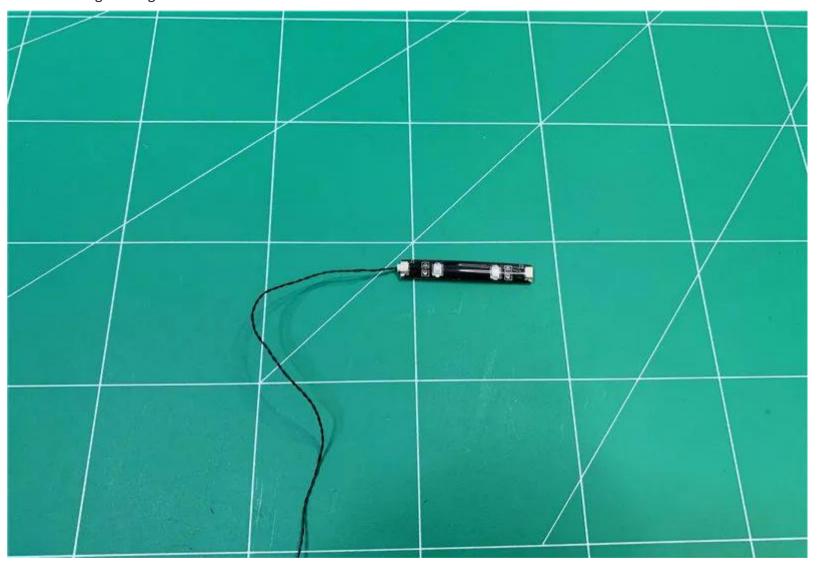


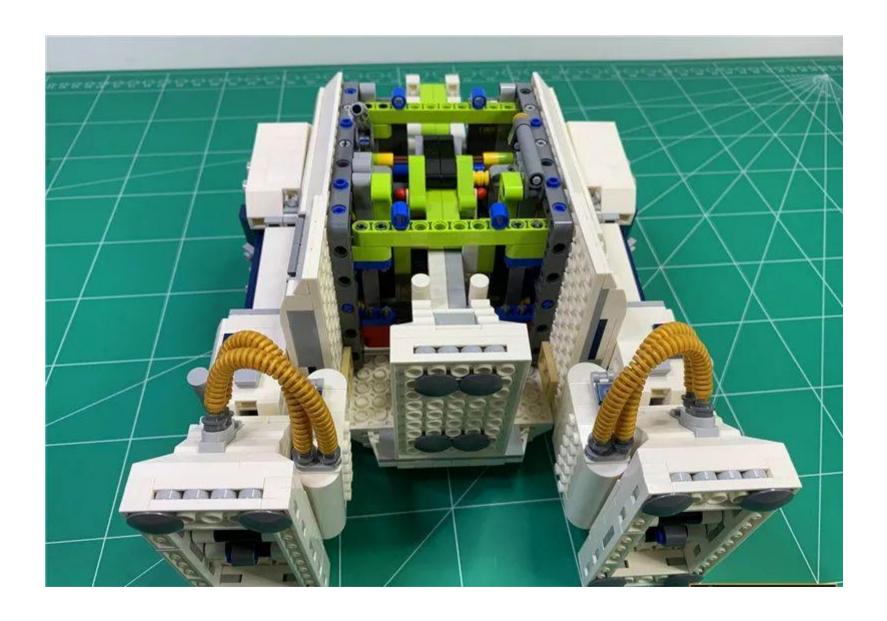
Gently lift your hands up to remove the part



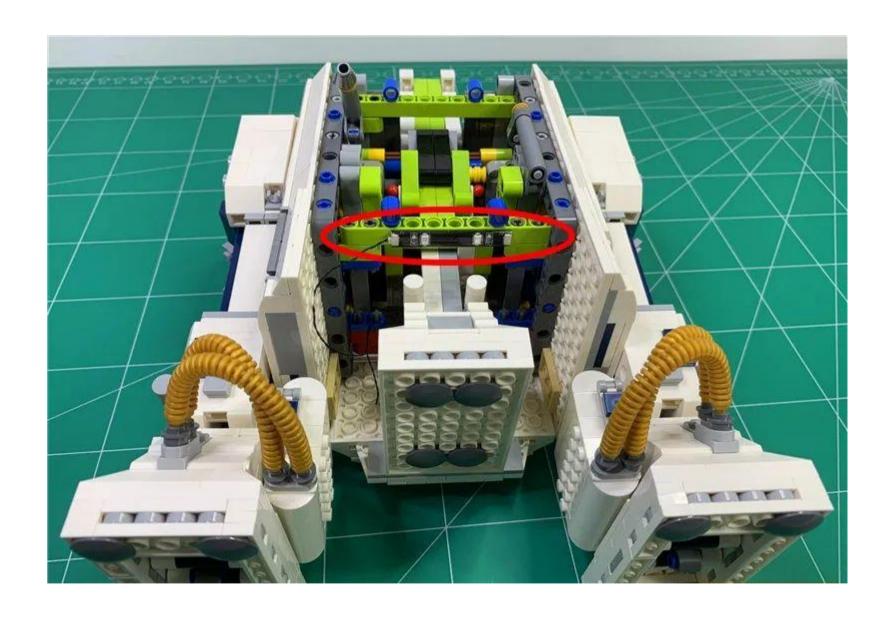


Remove the green light bar

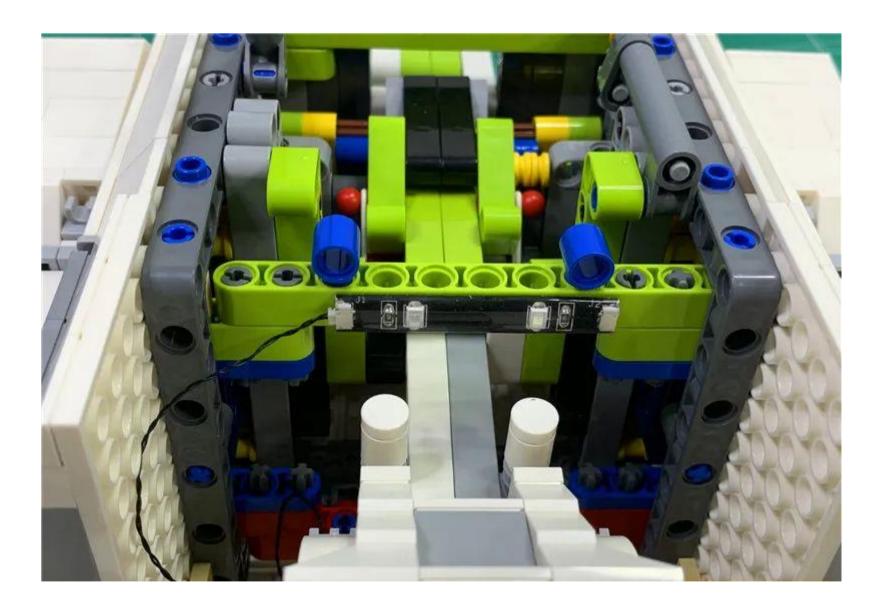




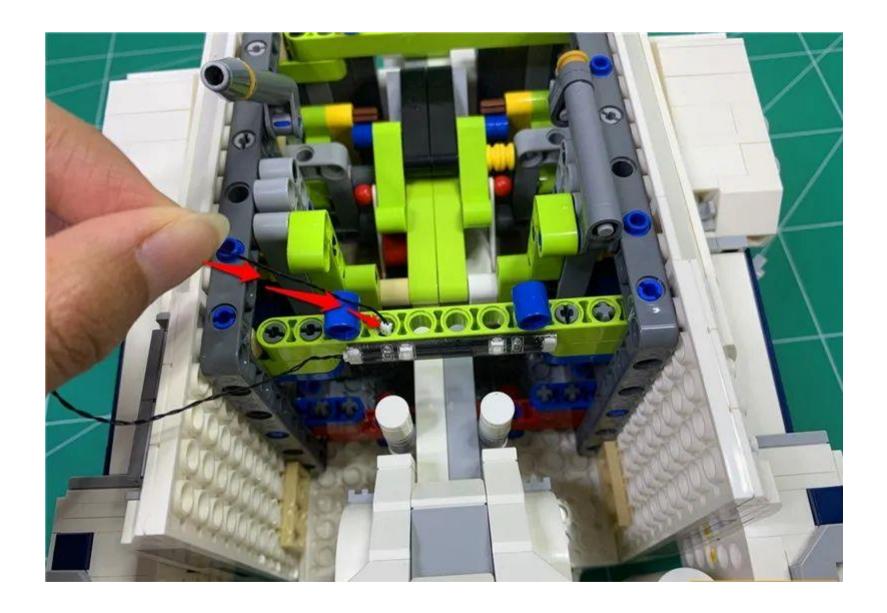
Tear off the adhesive back of the strip and paste the strip in the position shown



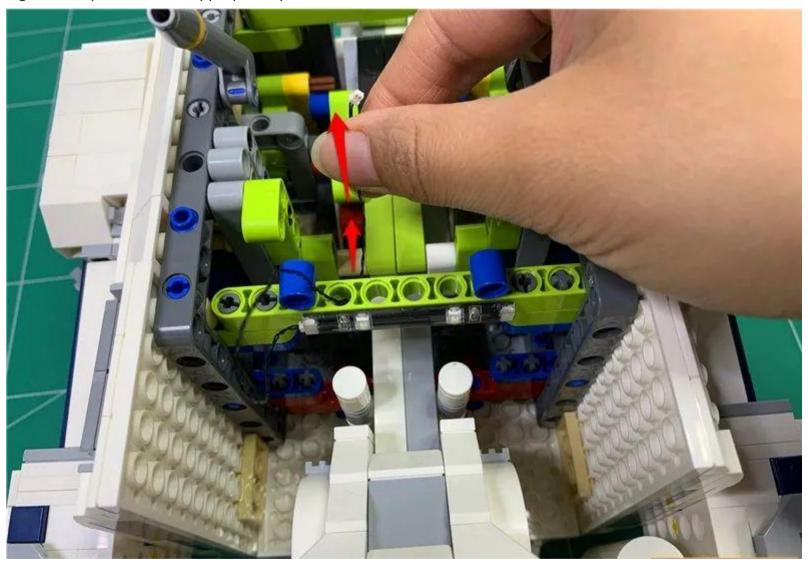
The effect after pasting is as follows



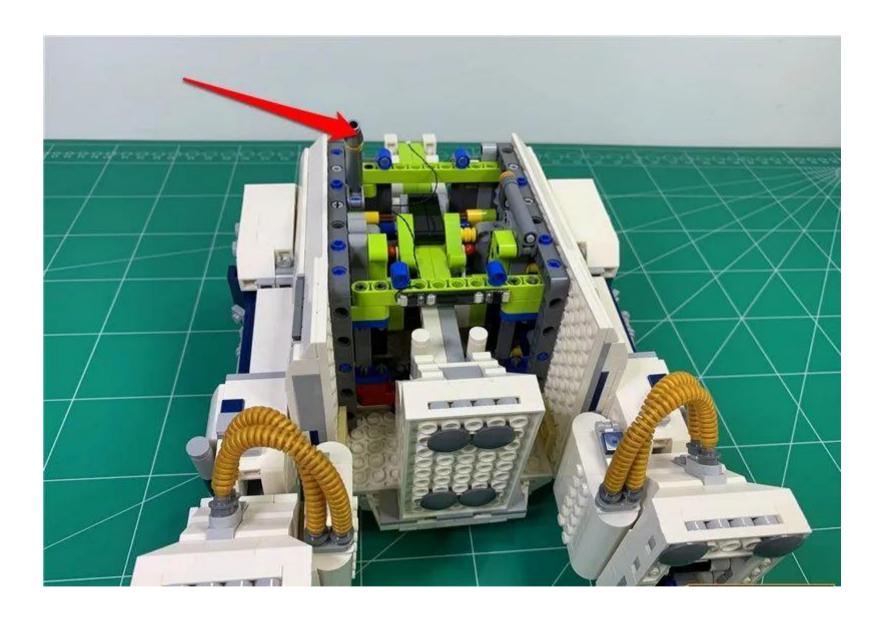
Thread the cable plug through the round hole shown

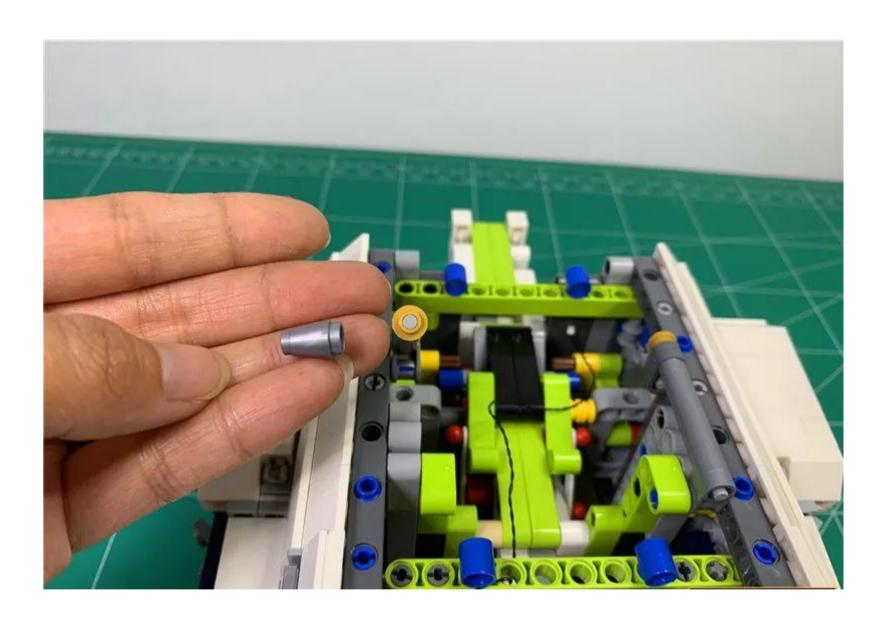


Tighten the pull-out cable appropriately



Remove the illustrated part

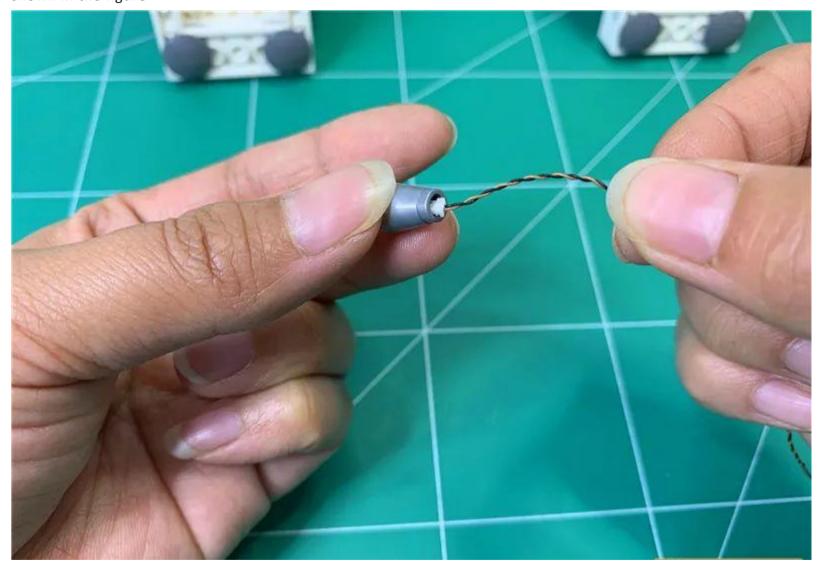




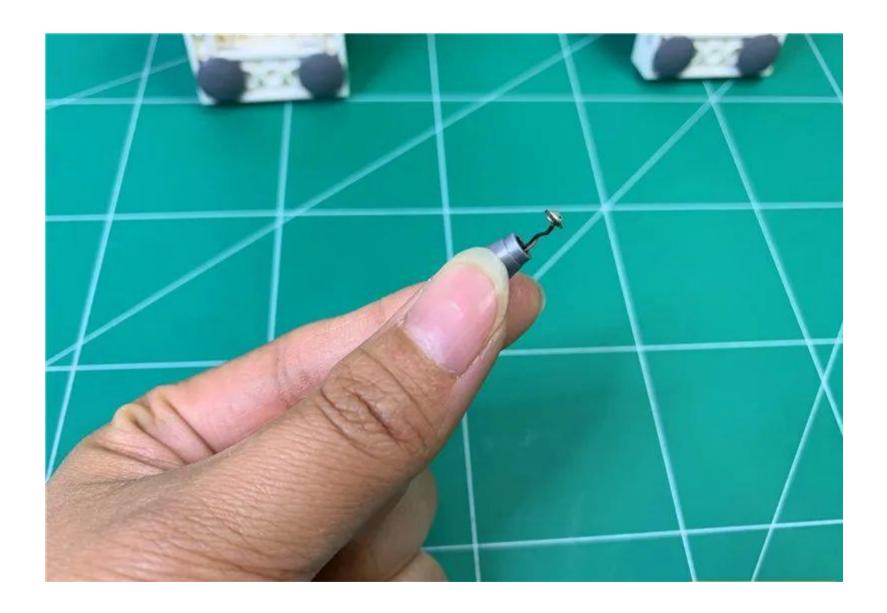
Take 1 x 15cm self-flashing red light grain



Pass the lamp grain wire through the part, paying attention to penetrating through the small hole, as shown in the figure



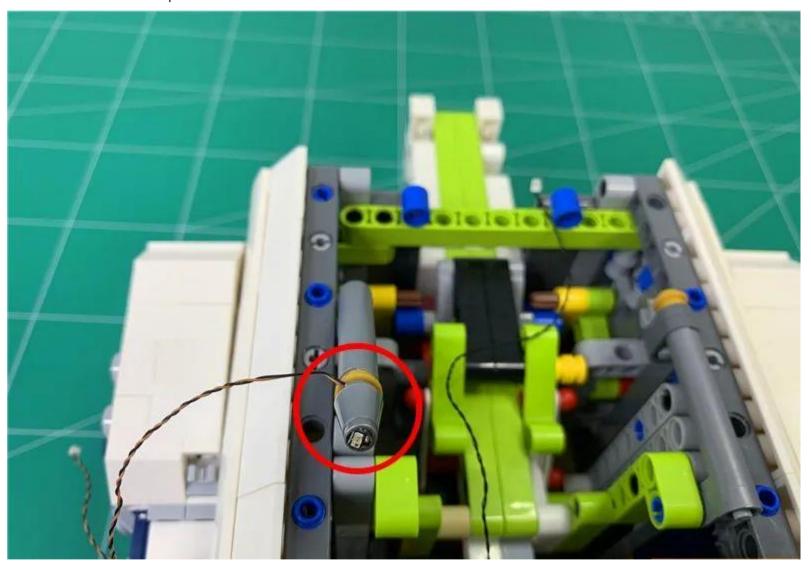
Bend the lamp grain 90°, noting that the luminous side of the lamp is facing up



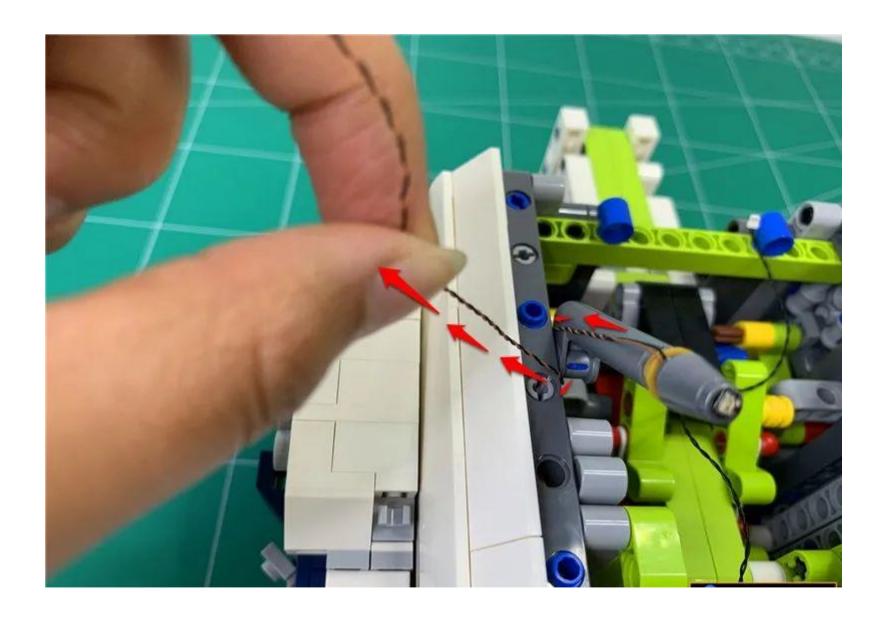
Tighten the wire appropriately so that the lamp particles are located in the middle of the round hole, and pay attention to the light-emitting side of the lamp particles facing up



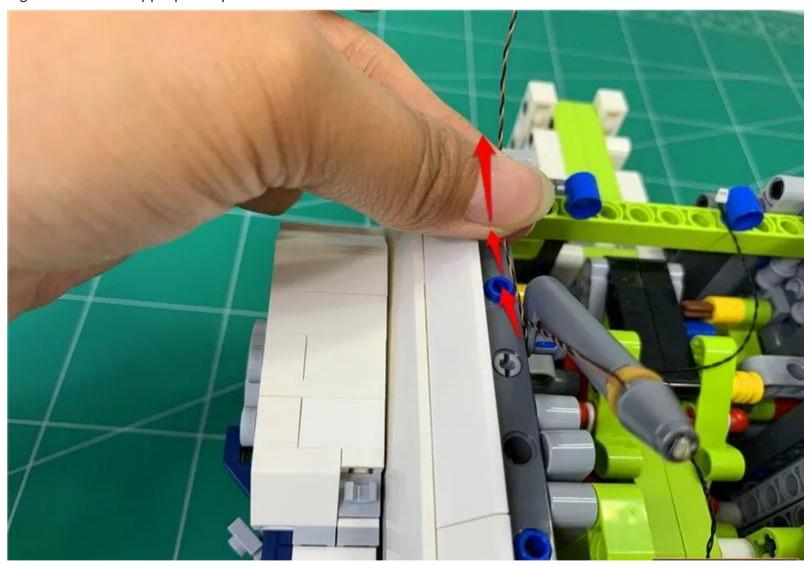
Restore the illustrated part



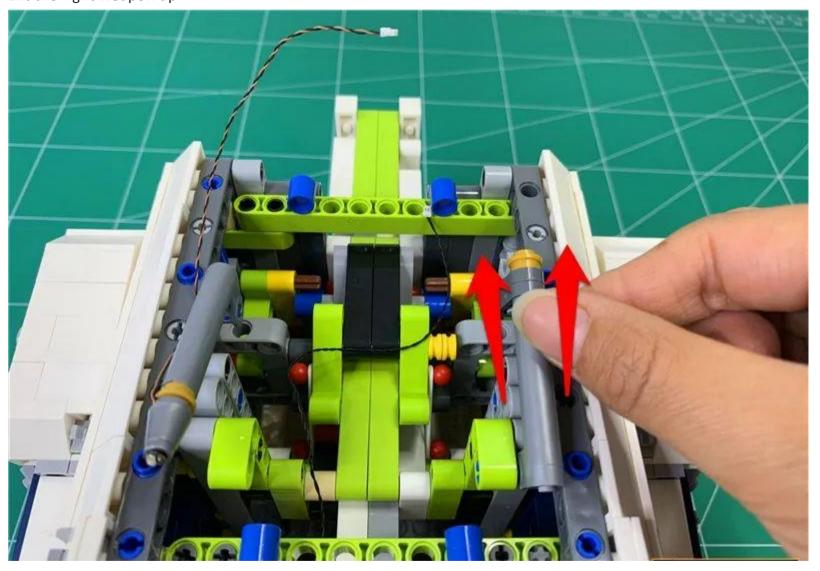
Wrap the light grain wire around the illustrated part and pull it out

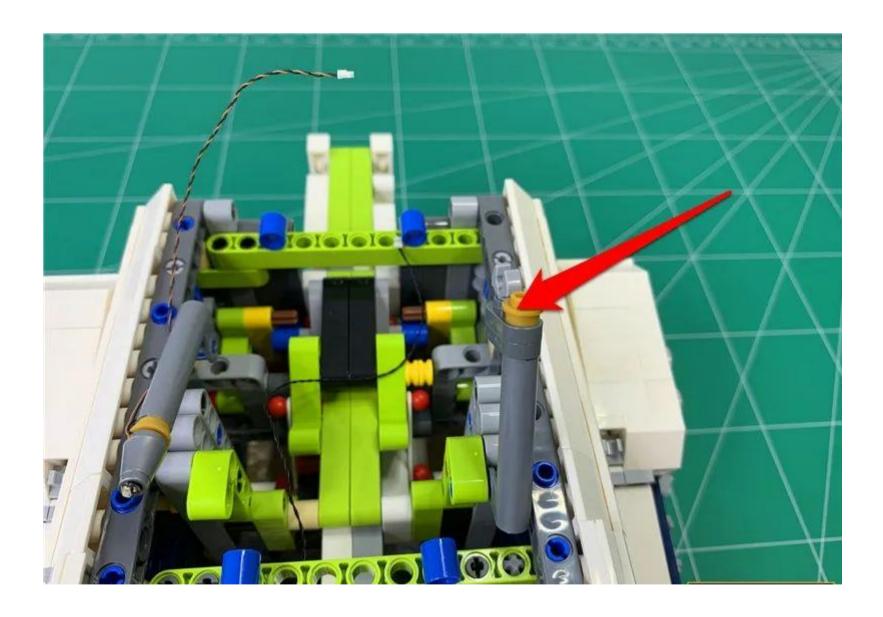


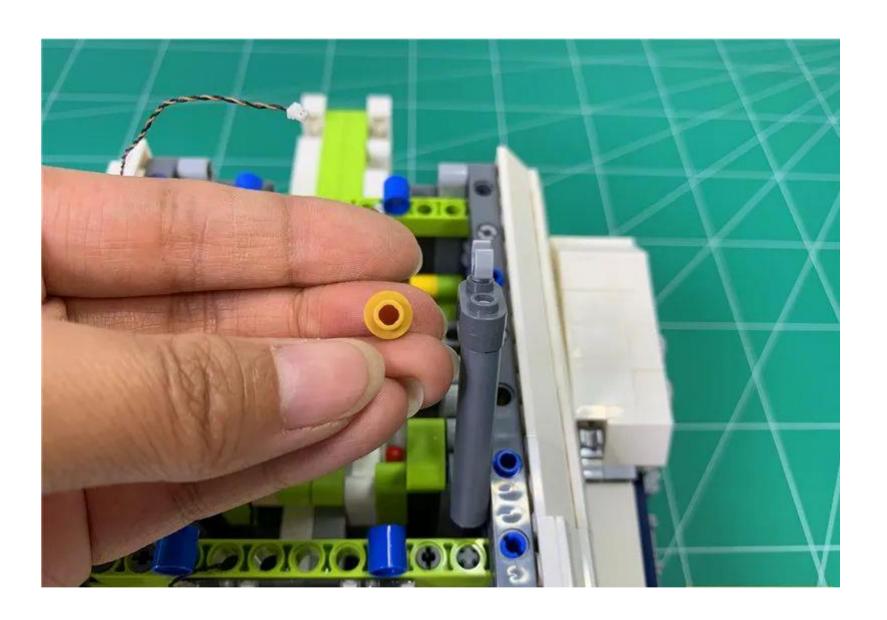
Tighten the wires appropriately



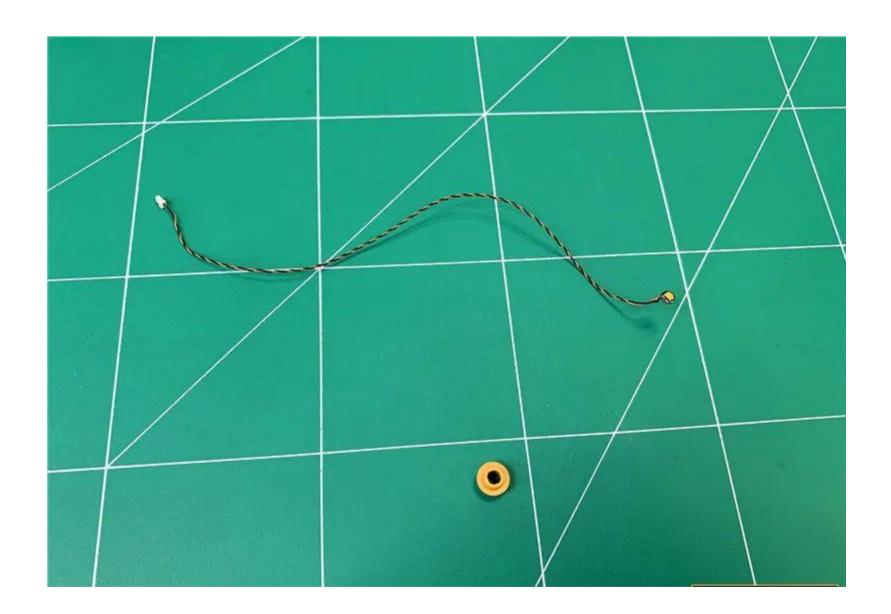
Lift the right weapon up



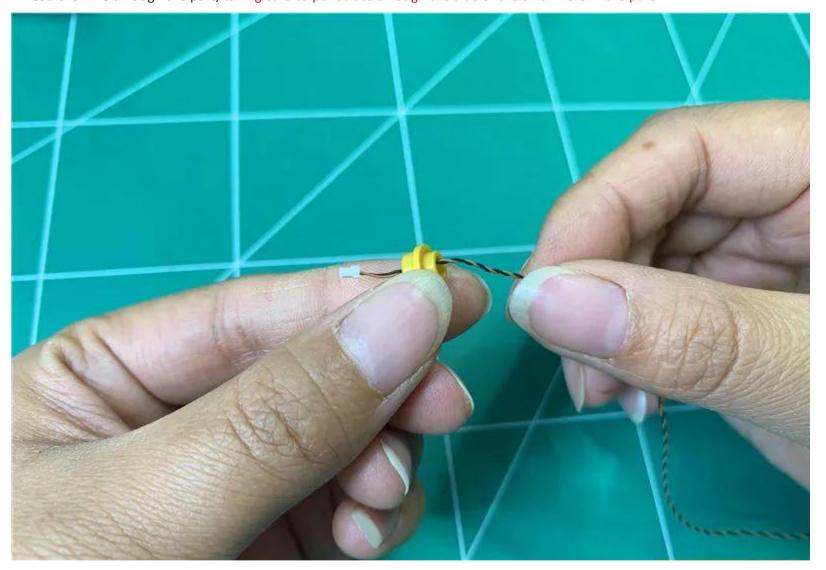




Take 1 x 15cm self-flash warm light pellet and prepare it for installation to the illustrated part



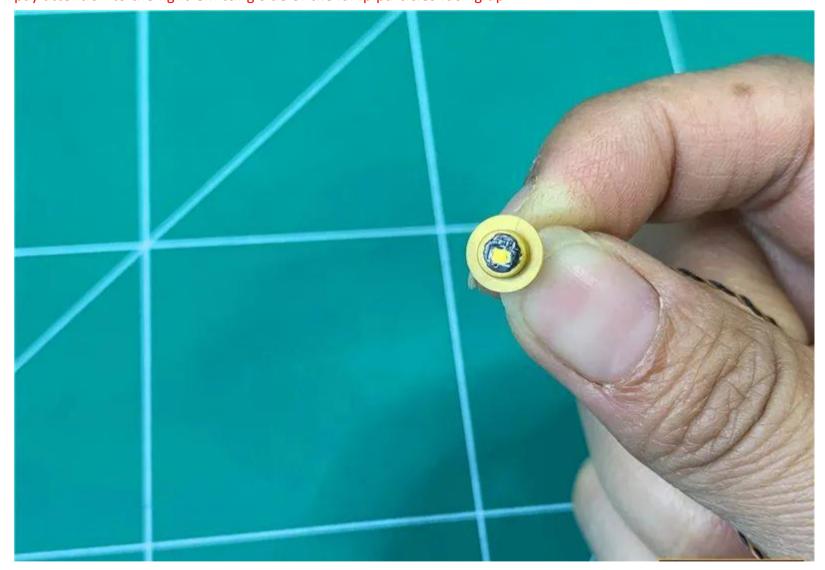
Thread the wire through the part, taking care to penetrate through the side of the small hole in the part

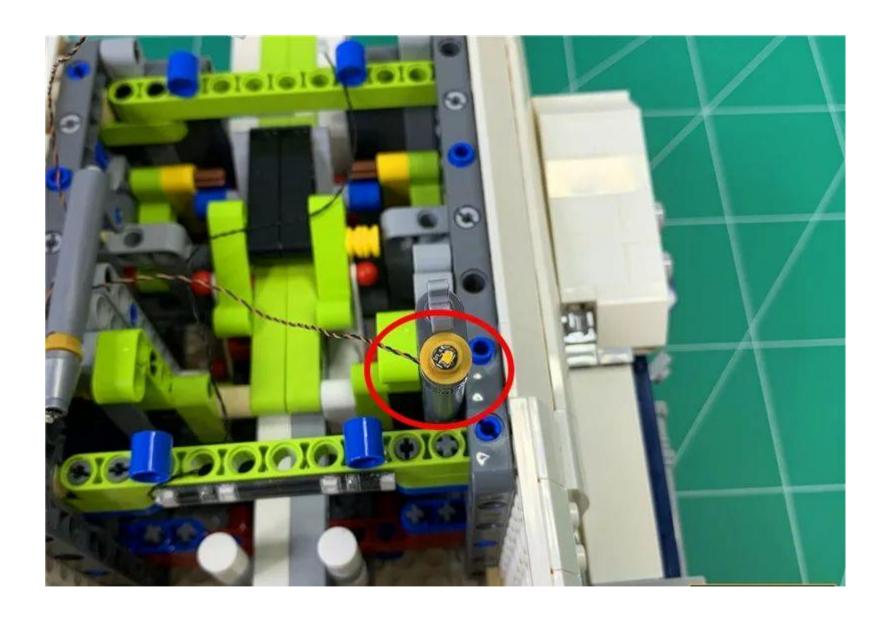


Bend the lamp grain 90°, noting that the luminous side of the lamp is facing up

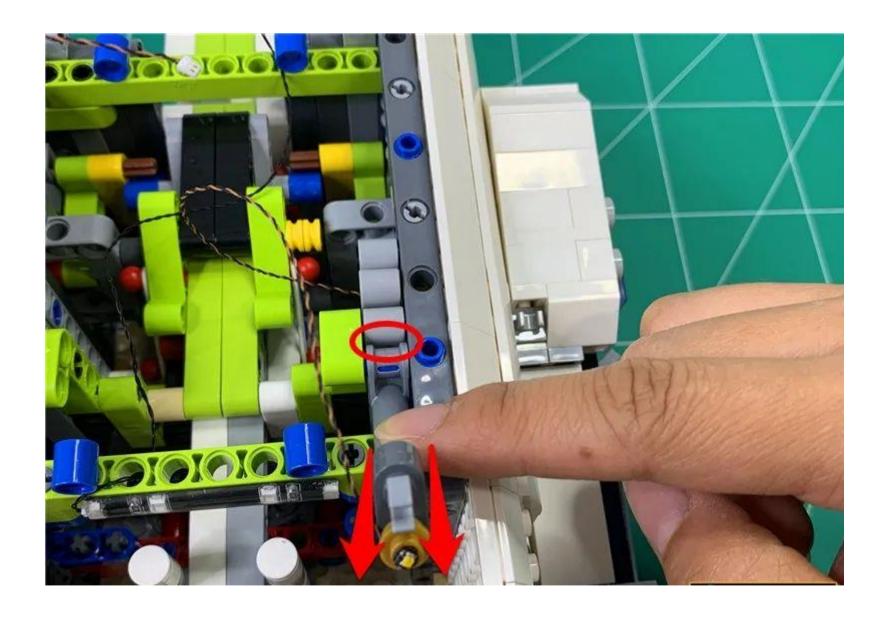


Tighten the wire appropriately so that the lamp particles are located in the middle of the round hole, and pay attention to the light-emitting side of the lamp particles facing up

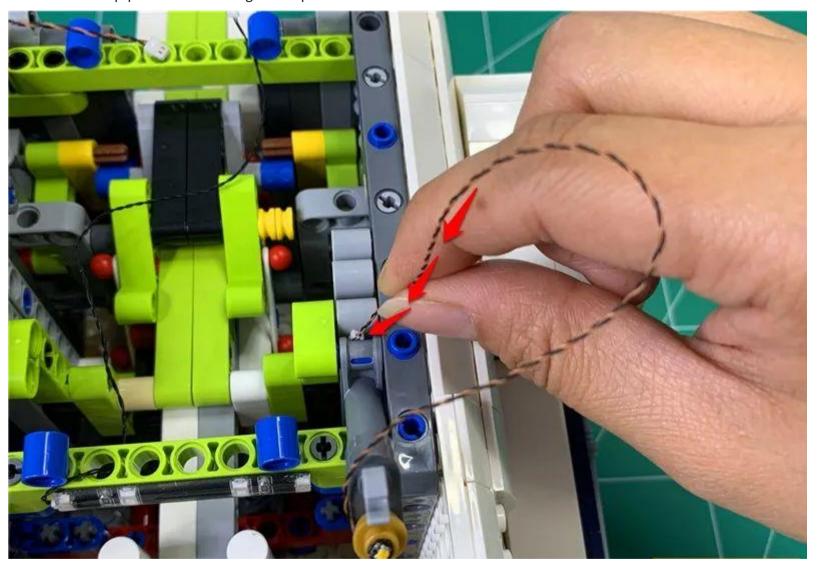




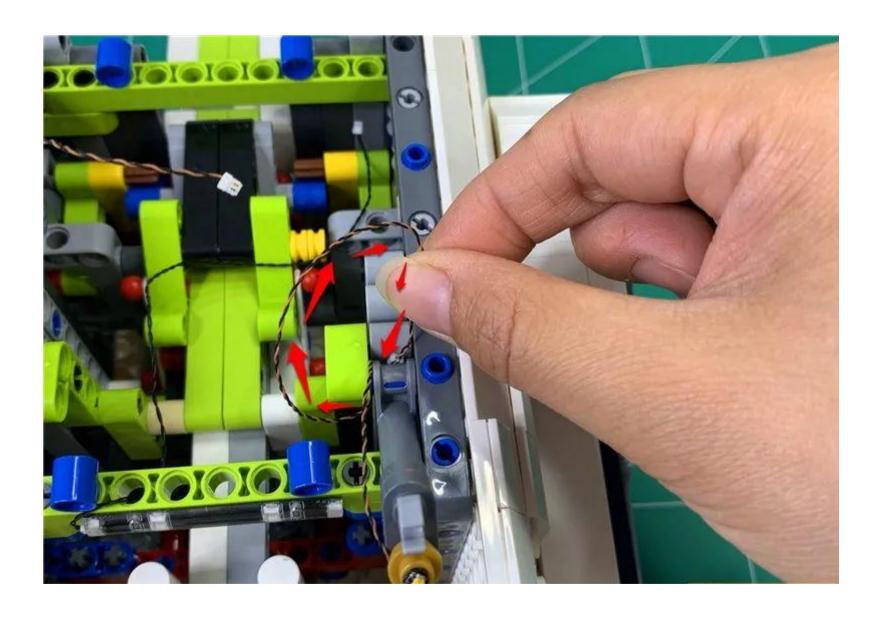
Press the weapon down lightly so that the gap inside the circle shown is as large as possible



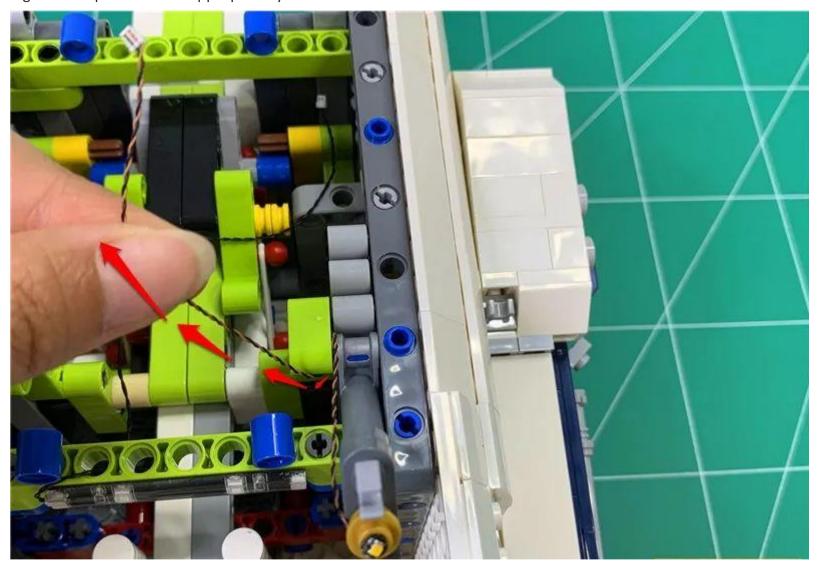
Thread the lamp pellet wire through the space shown

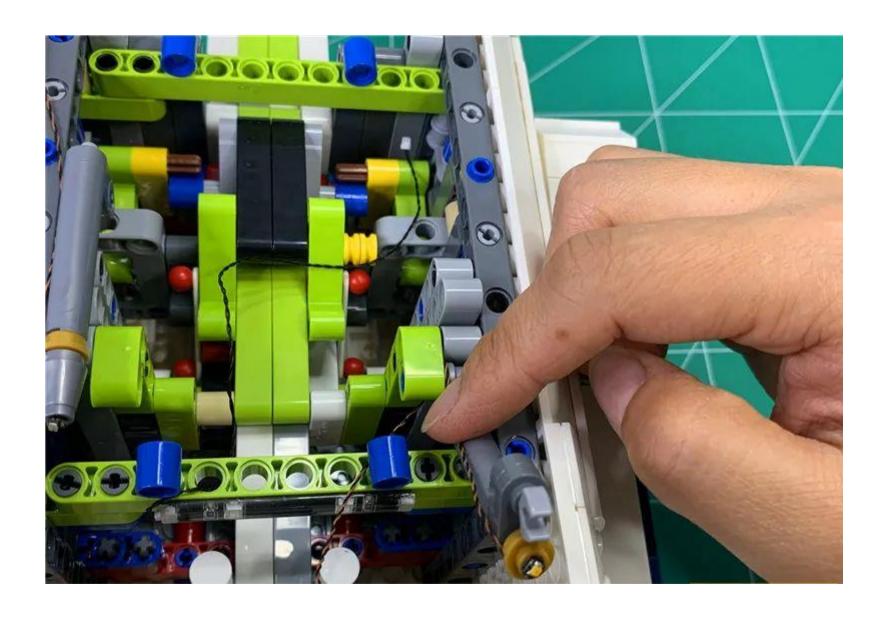


After pulling out, continue to go around in a circle

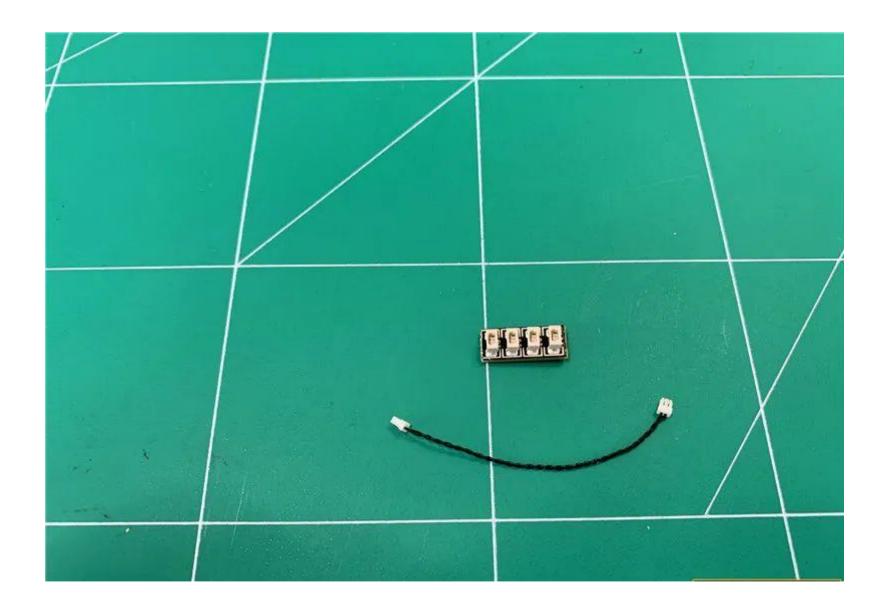


Tighten the pull-out wire appropriately

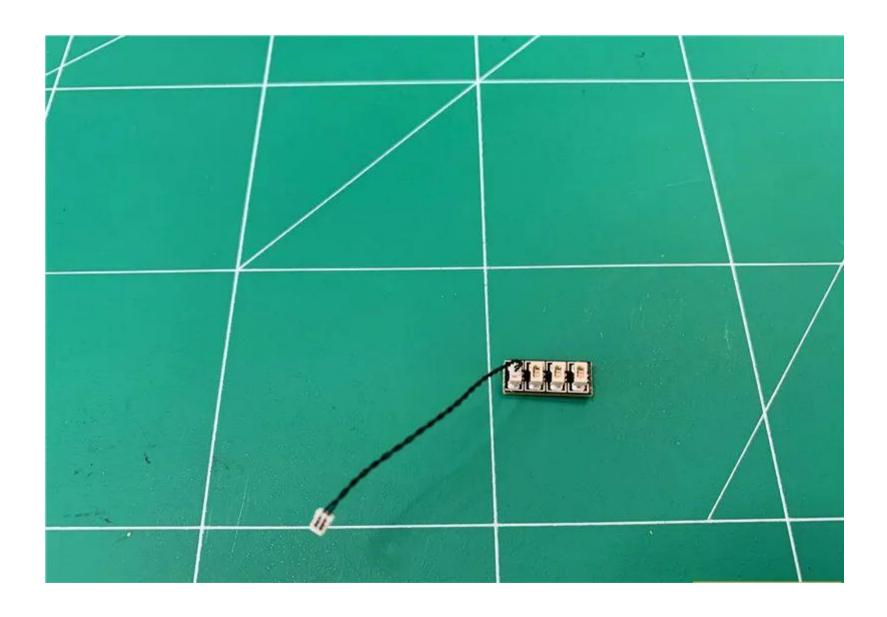




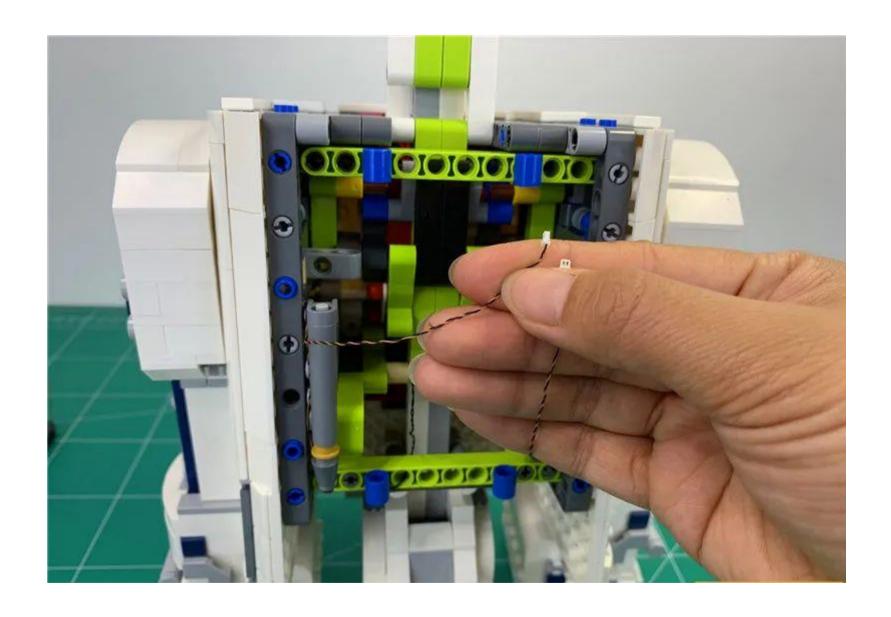
Take 1 x 4-seat socket and 1 x 5cm cable



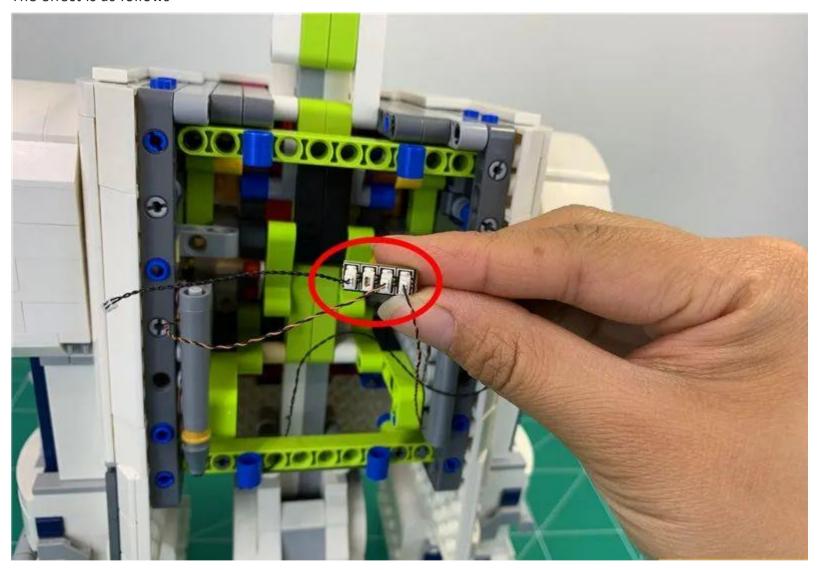
Insert the plug on one side of the cable into the 4-seat side socket



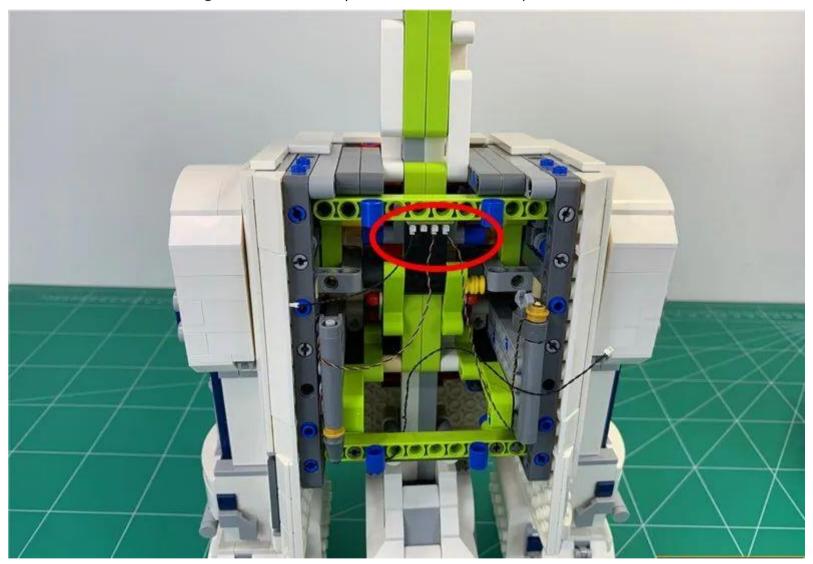
Insert the lamp plugs of the two weapons into the other side of the 4-seat pull-over socket



The effect is as follows

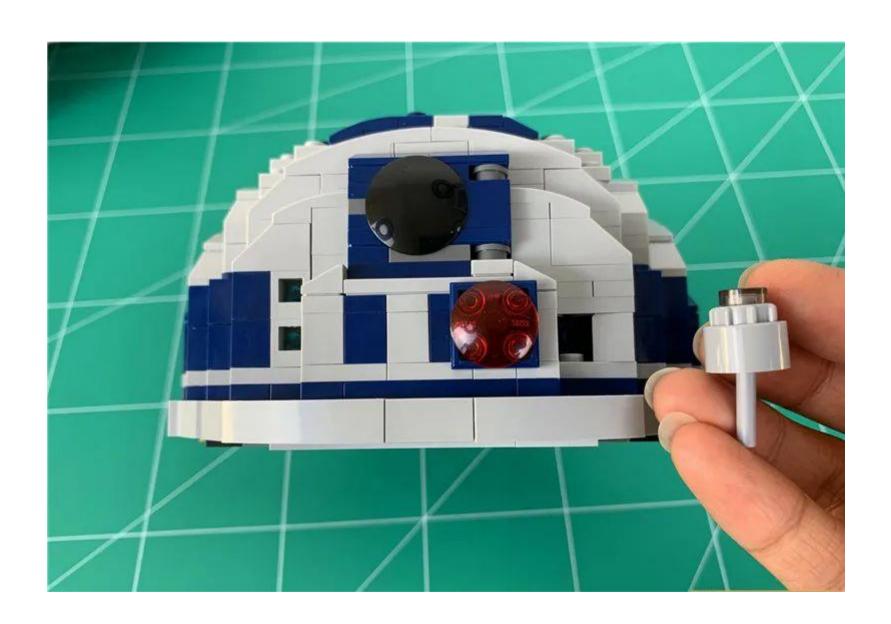


Peel off the adhesive backing of the 4 seats and paste the 4 seats into the position shown



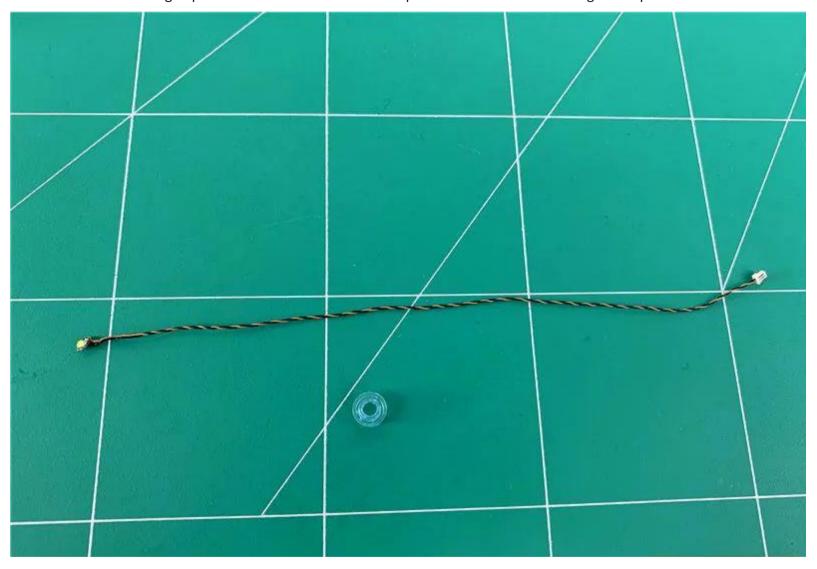
Remove the robot head and remove the part indicated by the arrow



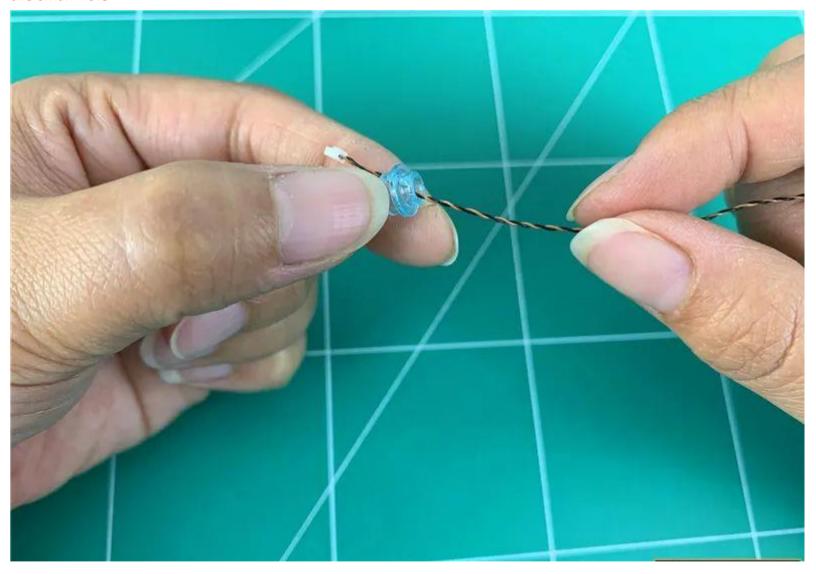




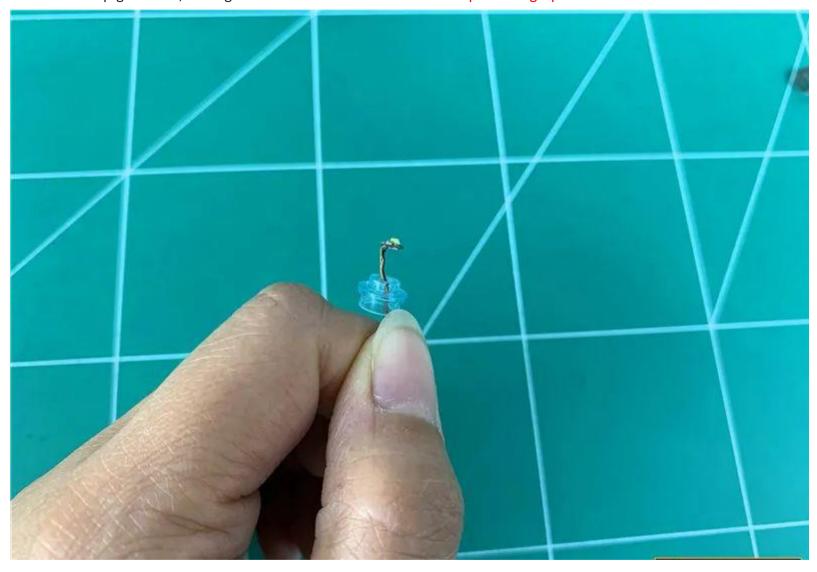
Take 1 x 15cm white light pellet and 1 x 1x1 hollow transparent blue round building block part



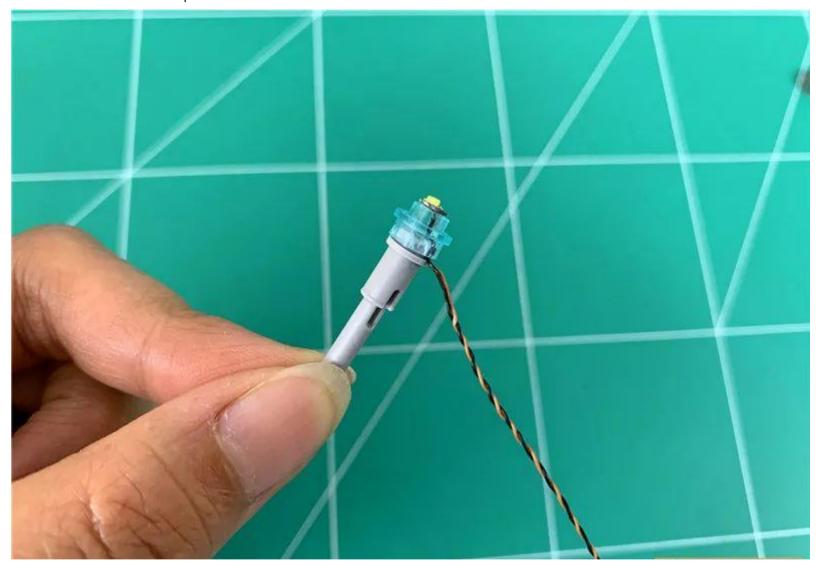
Pass the lamp grain wire through the round hole of the part, taking care to penetrate through the side of the small hole



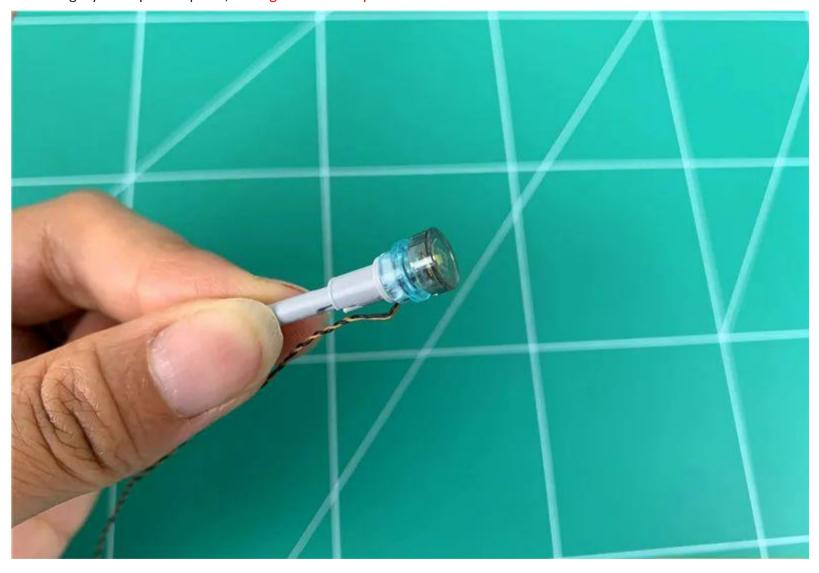
Bend the lamp grain 90°, noting that the luminous side of the lamp is facing up



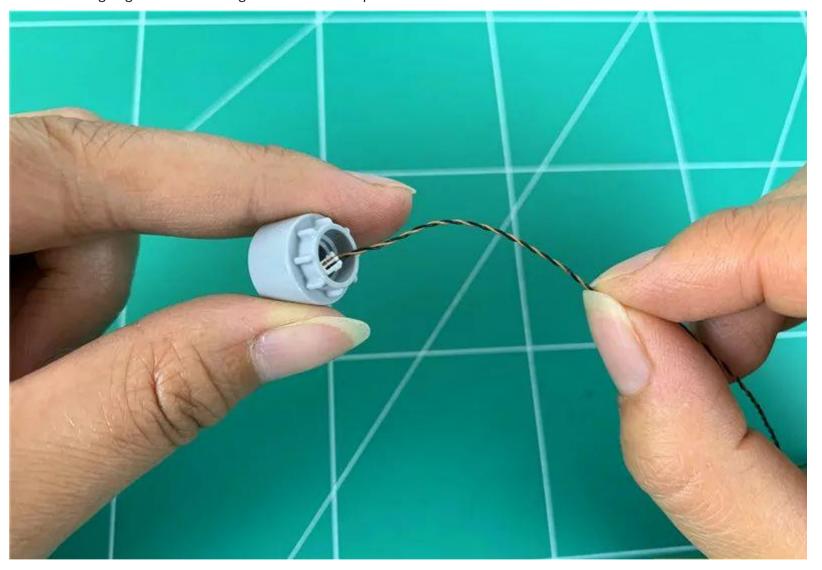
Revert to the illustrated part



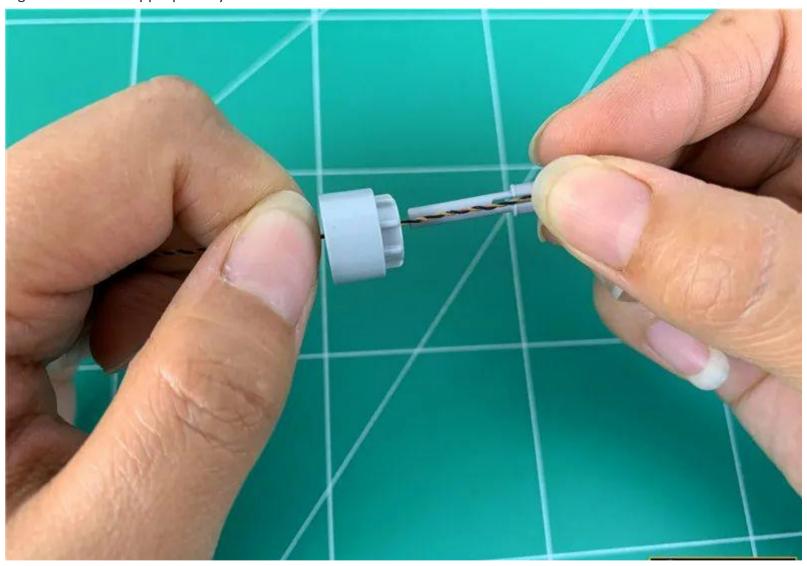
Restore gray transparent parts, taking care not to push too hard



Thread the light grain wire through the illustrated part



Tighten the wires appropriately



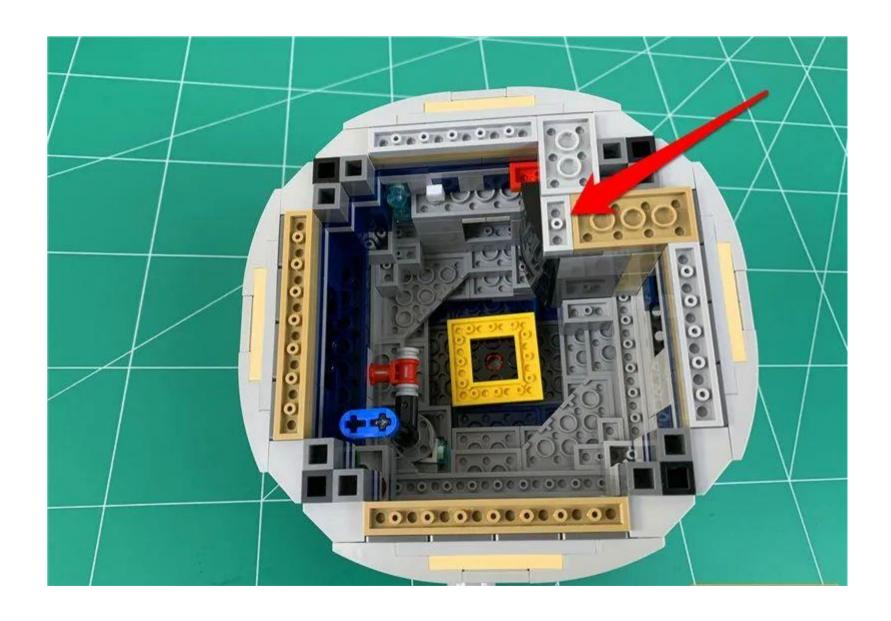
Restore the part, fix the wire

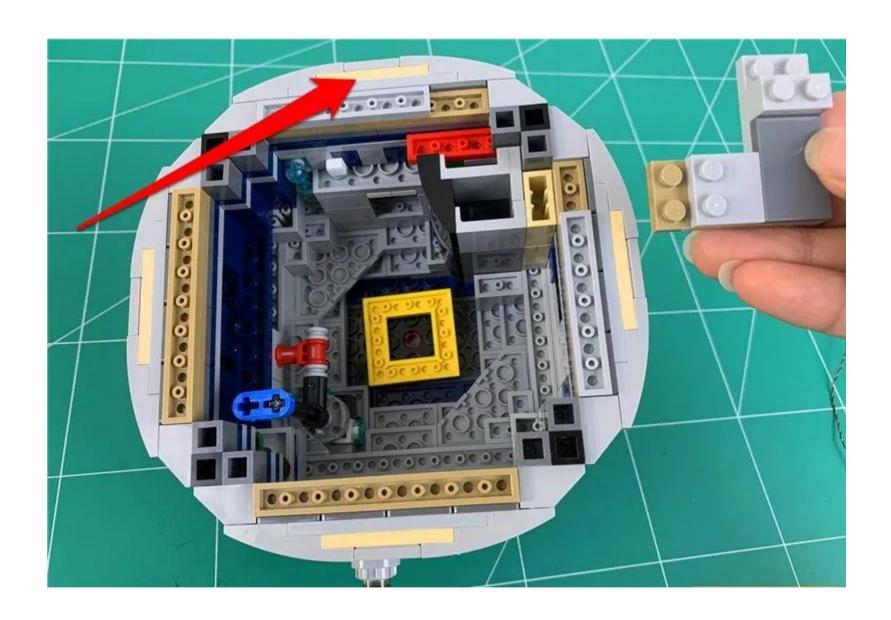


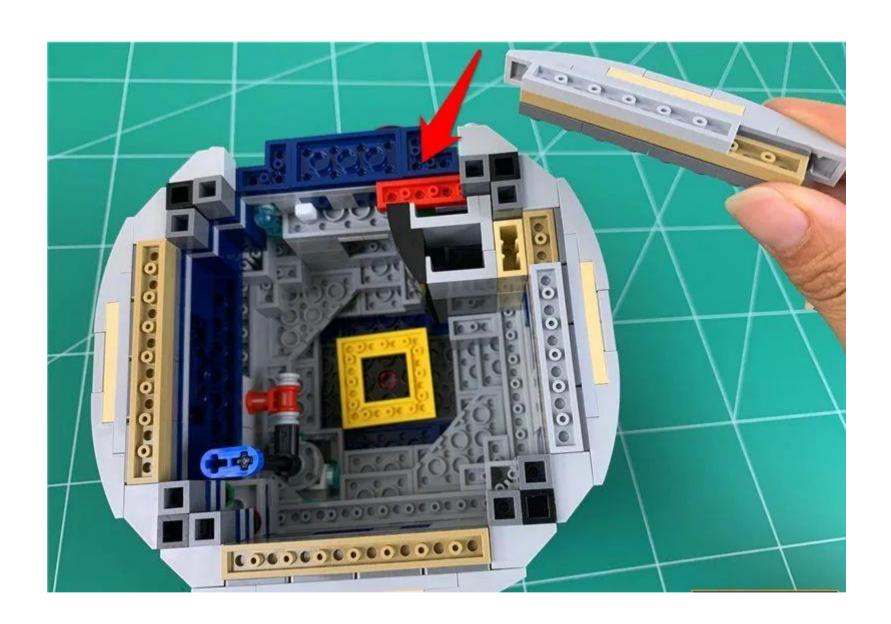
After the restore, this is shown in the figure

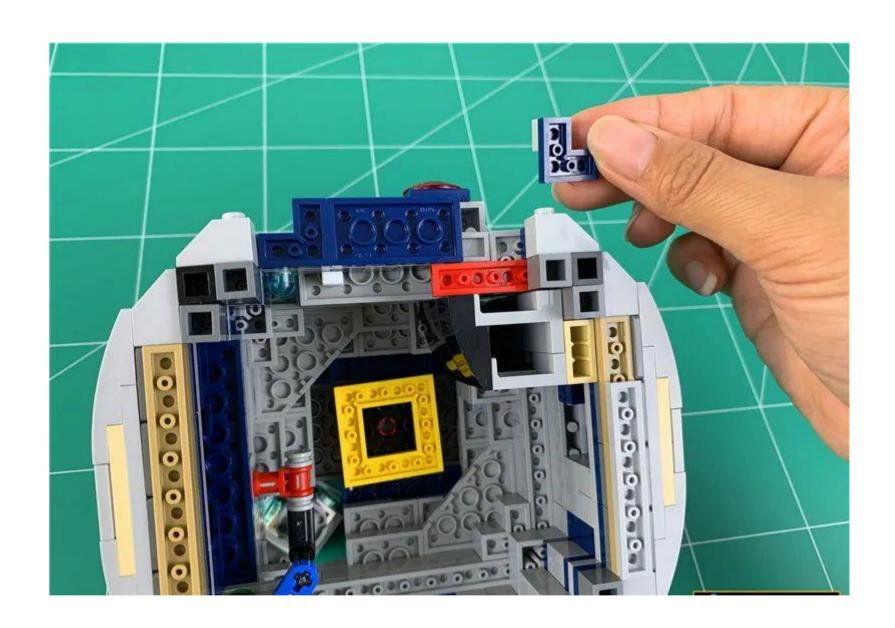


Place the head as shown and remove the set of parts indicated by the arrow







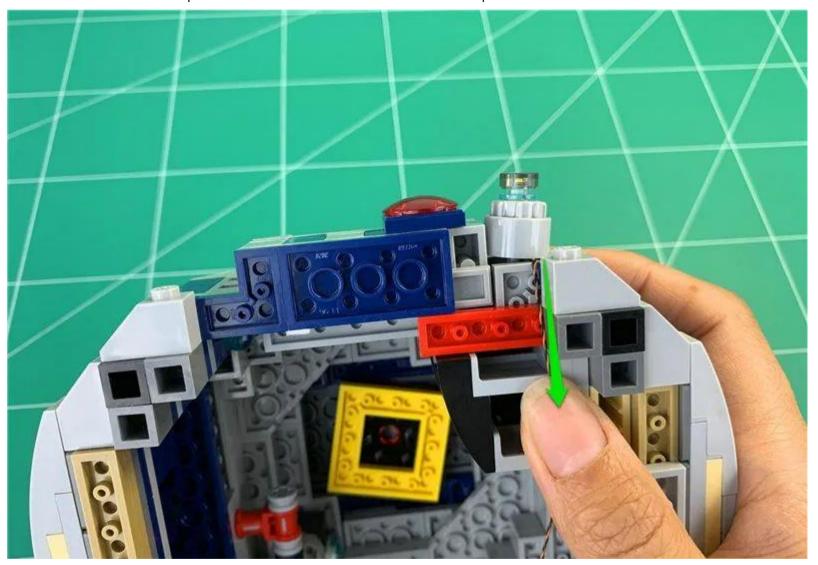


Position your head as shown

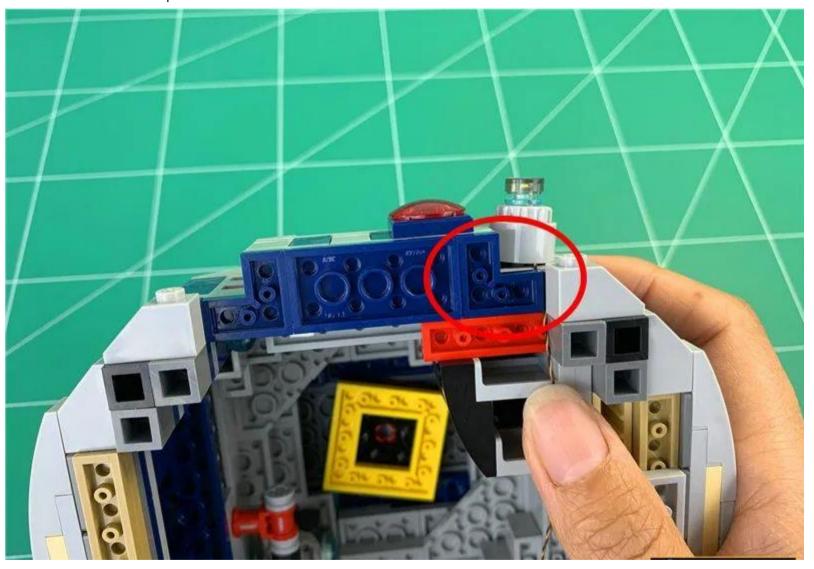




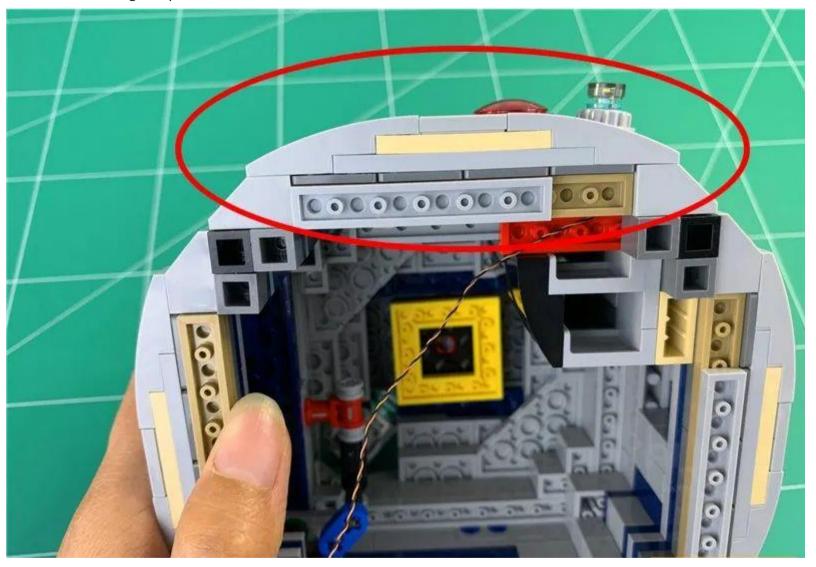
Go to the bottom and snap the wire to the corner of the illustrated part



Restore the illustrated part and secure the wires



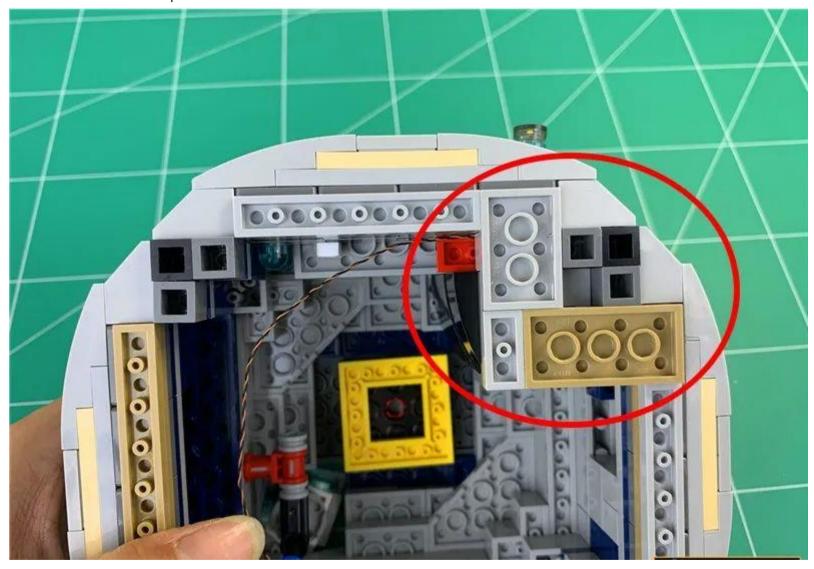
Continue restoring the part



Snap the wire to the corner of the illustrated part



Restore the illustrated part and secure the wires



Position the head as shown and remove the part indicated by the arrow



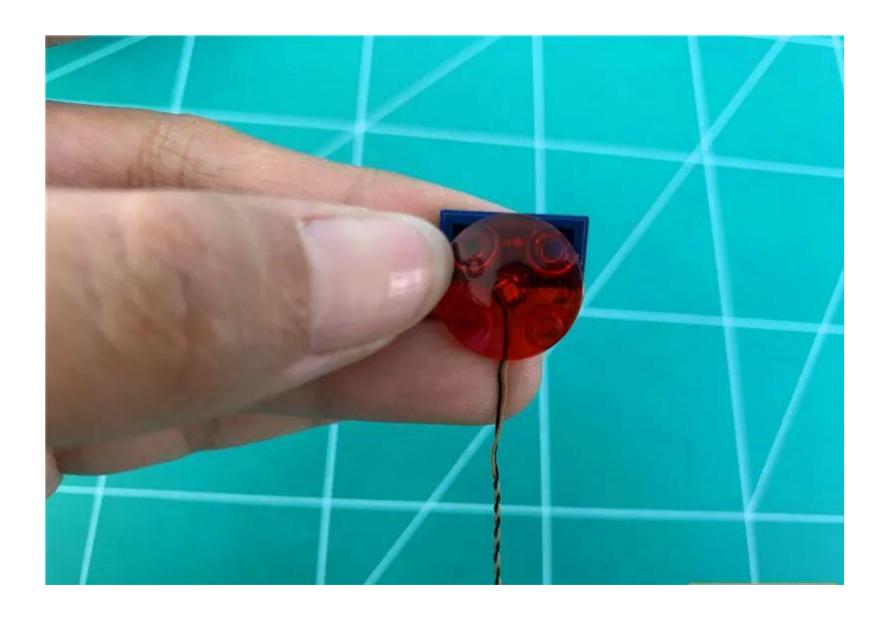


Break down the dismantled part

Take 1 x 15cm red light pellet and prepare for installation



Place the lamp grain in the middle of the red part, noting that the light-emitting surface is facing the red part



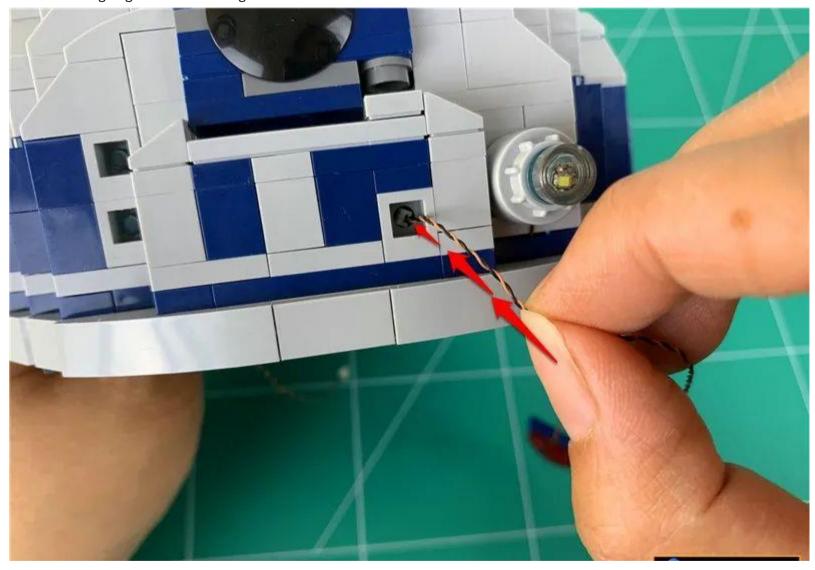
Restore parts, fix lamp particles



Remove the head



Thread the light grain wire through the circular hole shown



Tighten the pull-out wire appropriately





Remove the part indicated by the arrow

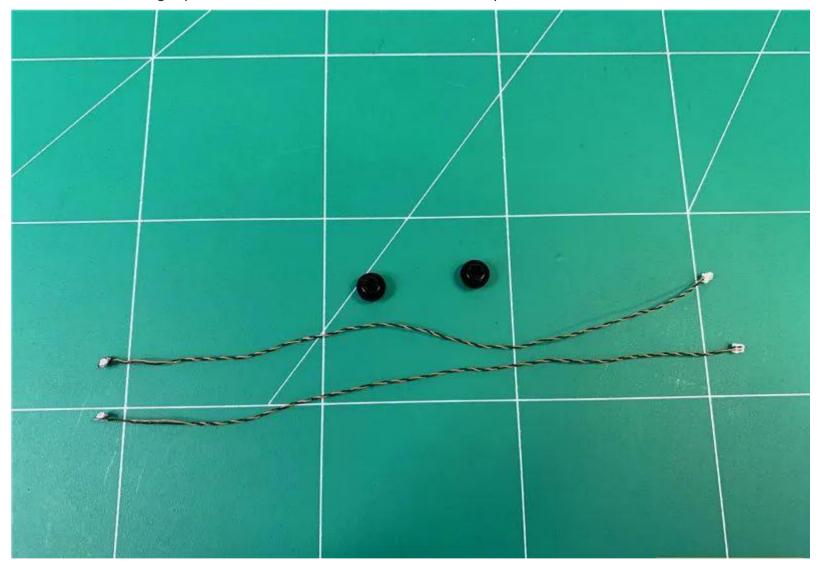


The dismantled part can be disassembled and operated with the help of a toothpick

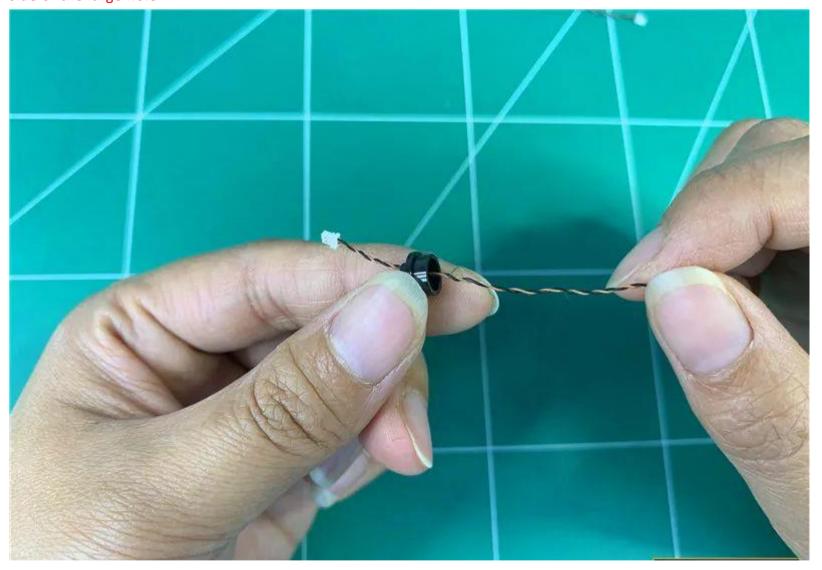




Take 2 x 15cm blue light pellets and 2 x 1x1 hollow black round brick parts



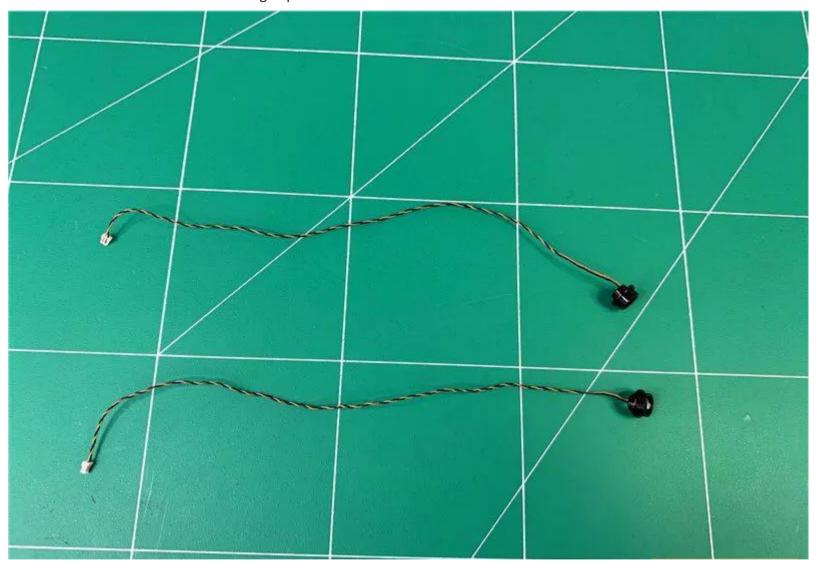
Pass the lamp grain wire through the round hole of the part, paying attention to penetrating from the side of the large hole



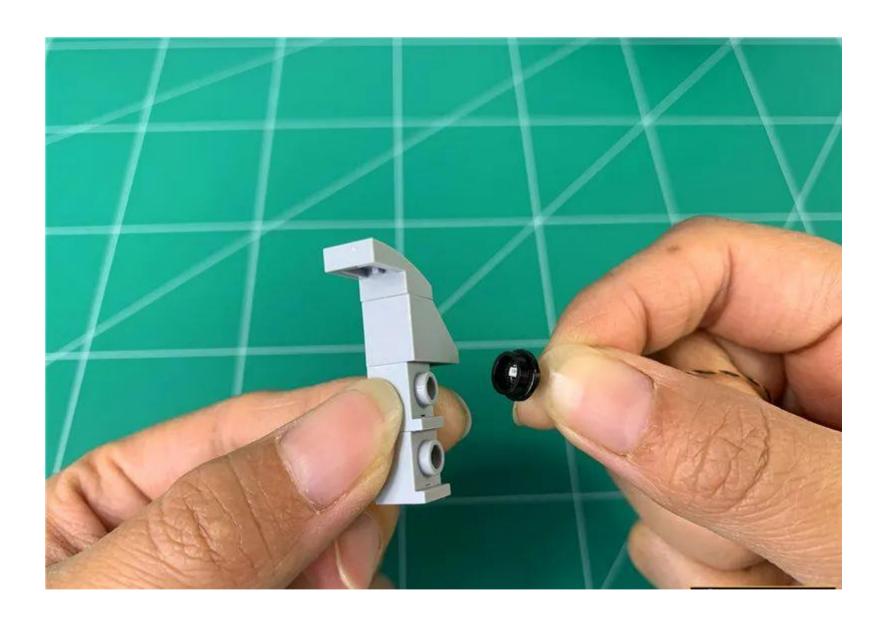
Bend the lamp grain 90°, noting that the luminous side of the lamp is facing up



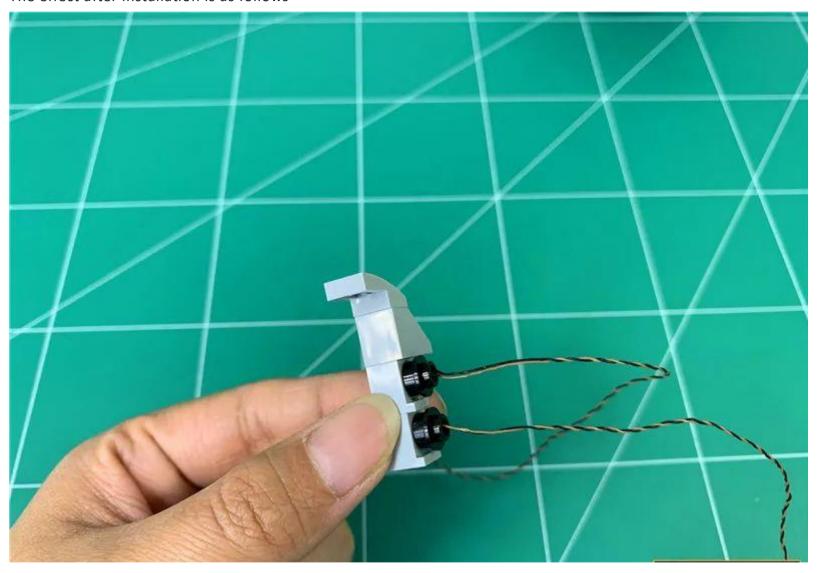
The same method installs another light pellet



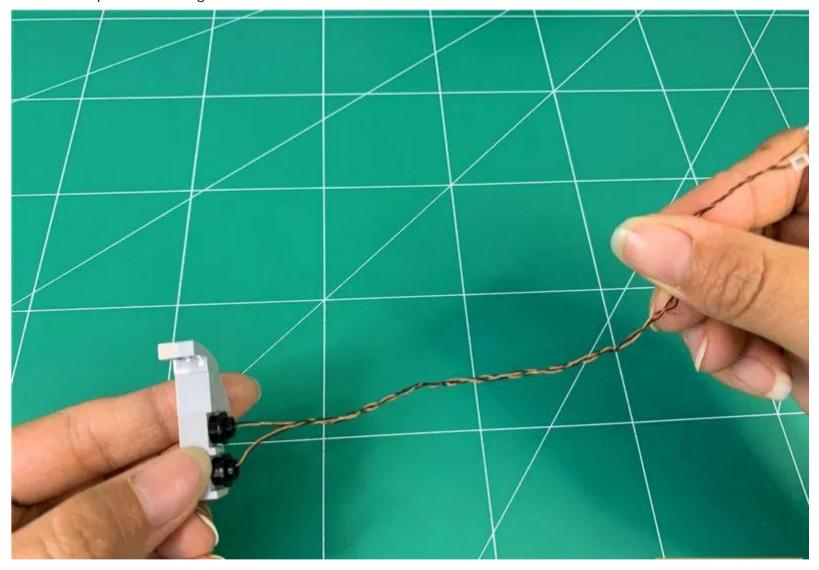
Install the lamp particles to the part, paying attention to the large hole side mounted to the part



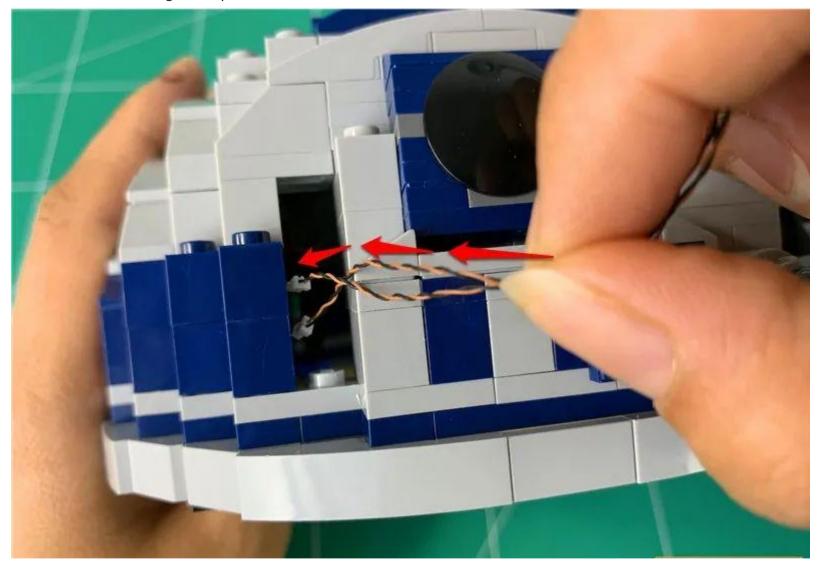
The effect after installation is as follows



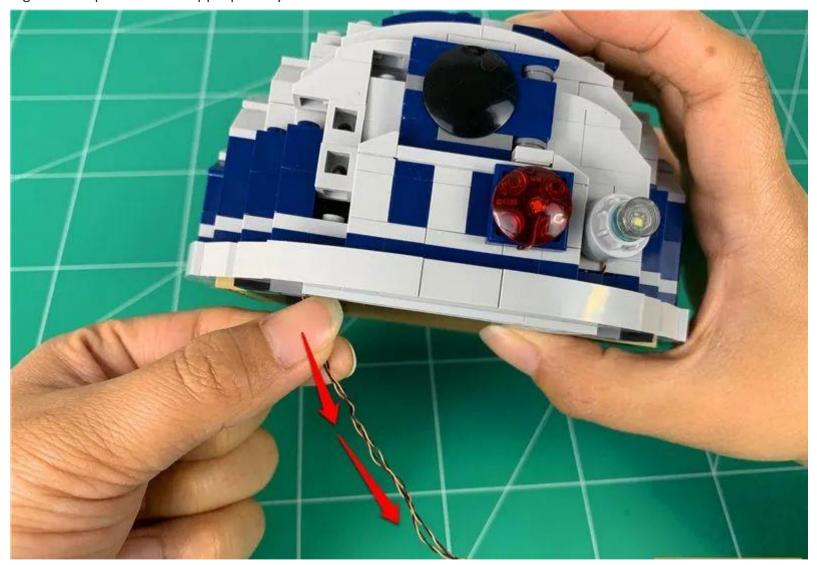
Screw the 2 pellet wires together



Thread the wire through the space shown



Tighten the pull-out wire appropriately



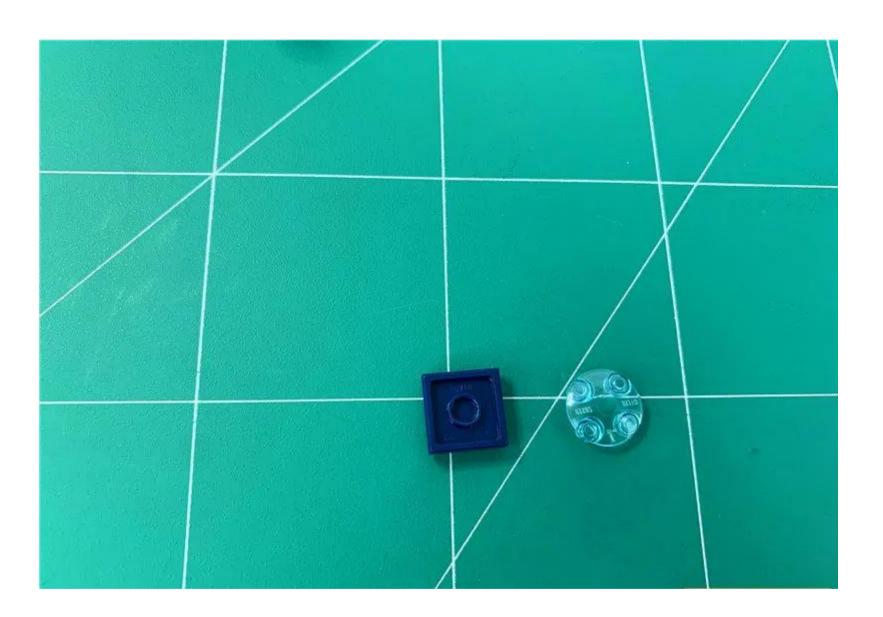


Go to the back of the head and remove the part indicated by the arrow

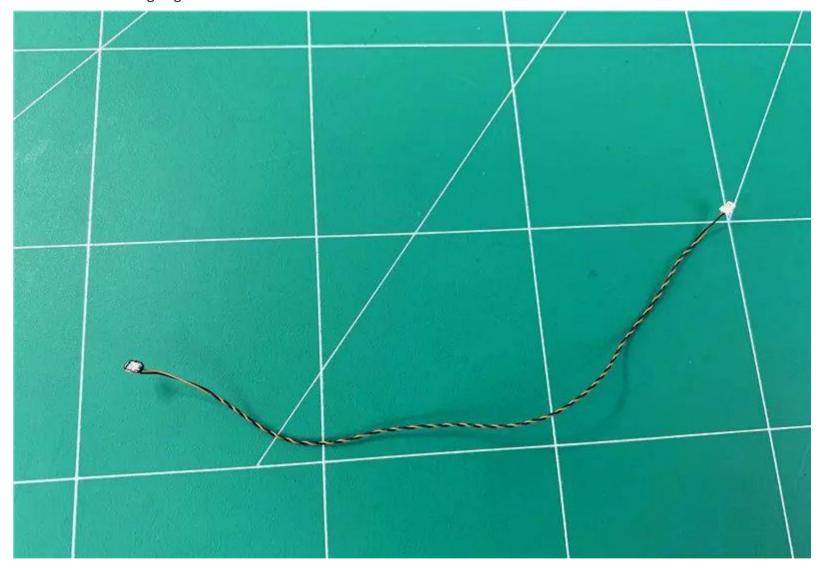




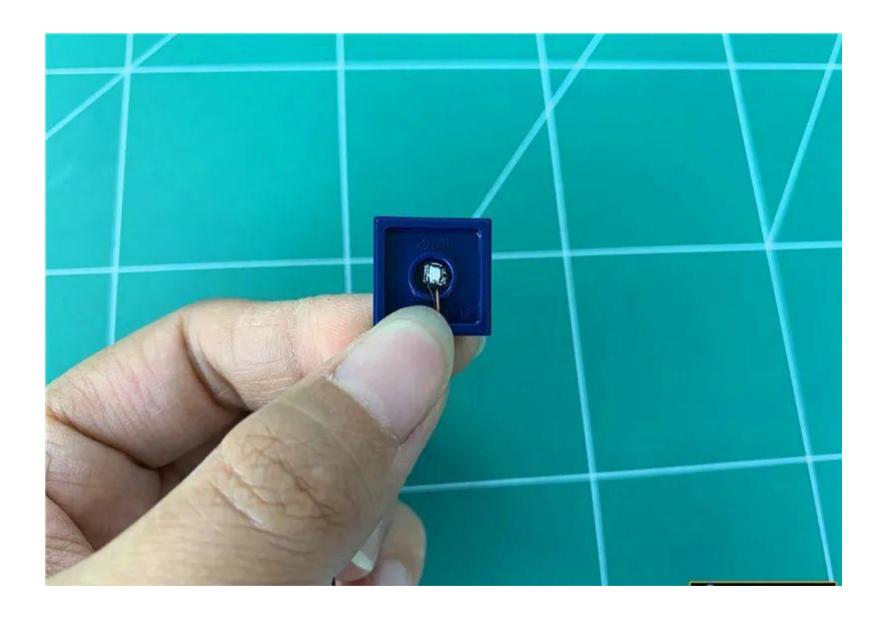
Disassemble the dismantled parts

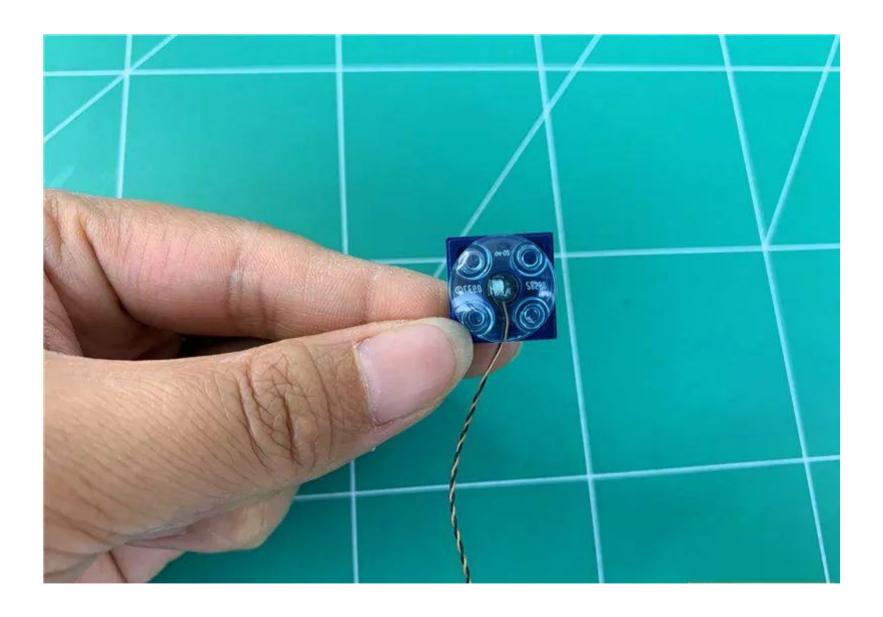


Take 1 15cm blue light grain



Place the lamp grain in the middle of the illustrated part, with the light-emitting side facing up





Thread the light grain wire through the circular hole shown



Tighten the wires appropriately and restore the parts





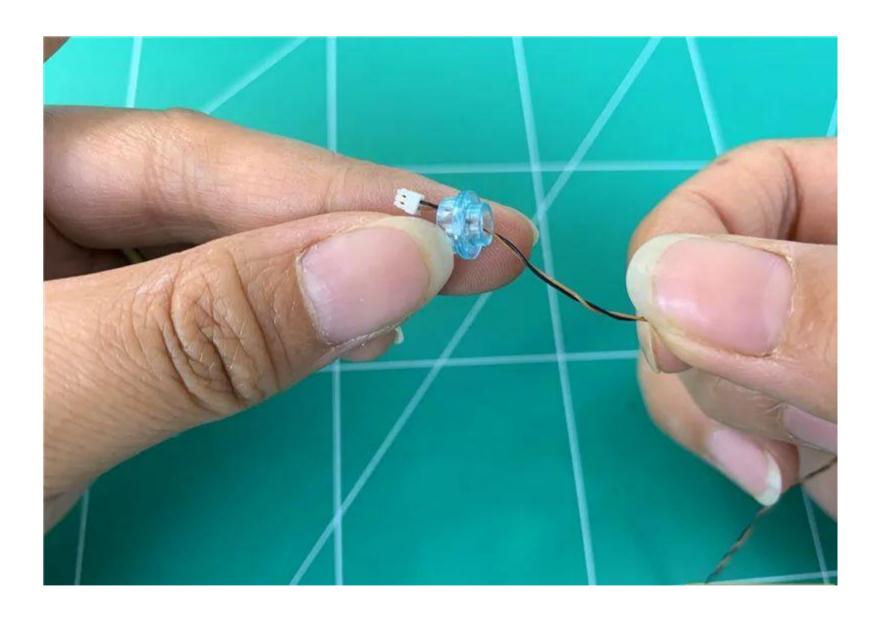


Break down the dismantled part

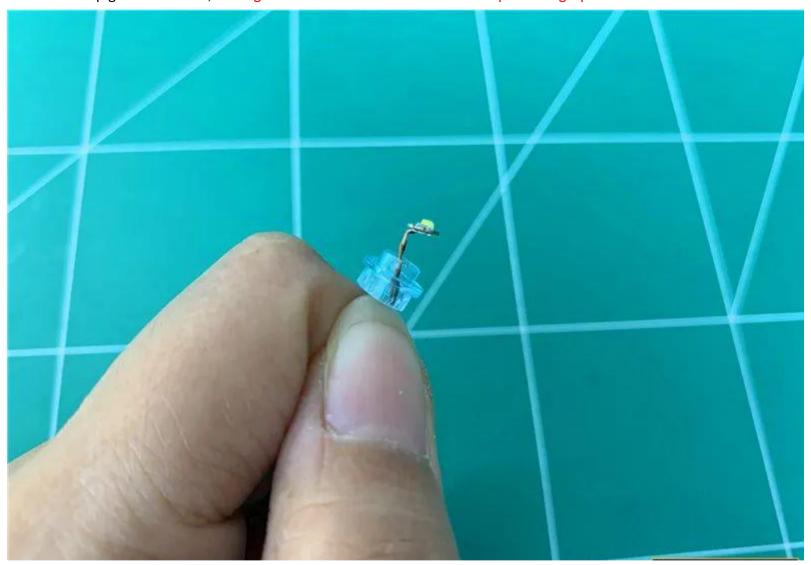


Take 1 x 15cm white light pellet and 1 x 1x1 hollow transparent blue round building block part

Pass the lamp grain wire through the round hole of the part, taking care to penetrate through the side of the small hole

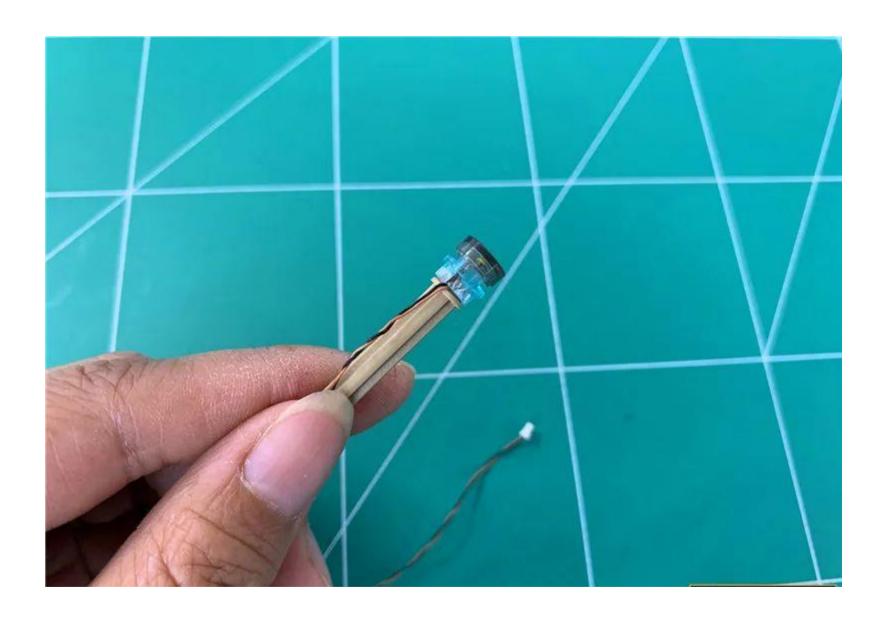


Bend the lamp grain down 90°, noting that the luminous side of the lamp is facing up



Tighten the wires appropriately

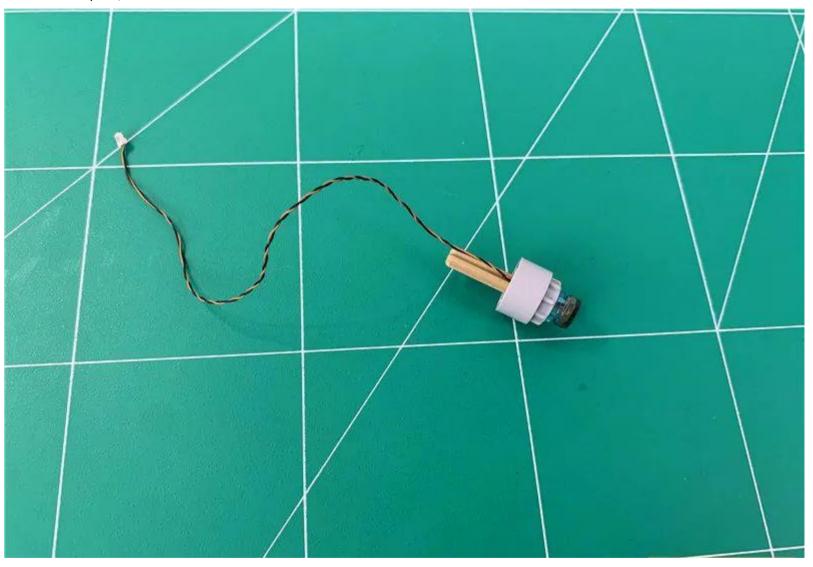
Install the lamp grain to the illustrated part to fix the lamp grain



Thread the wire through the illustrated part



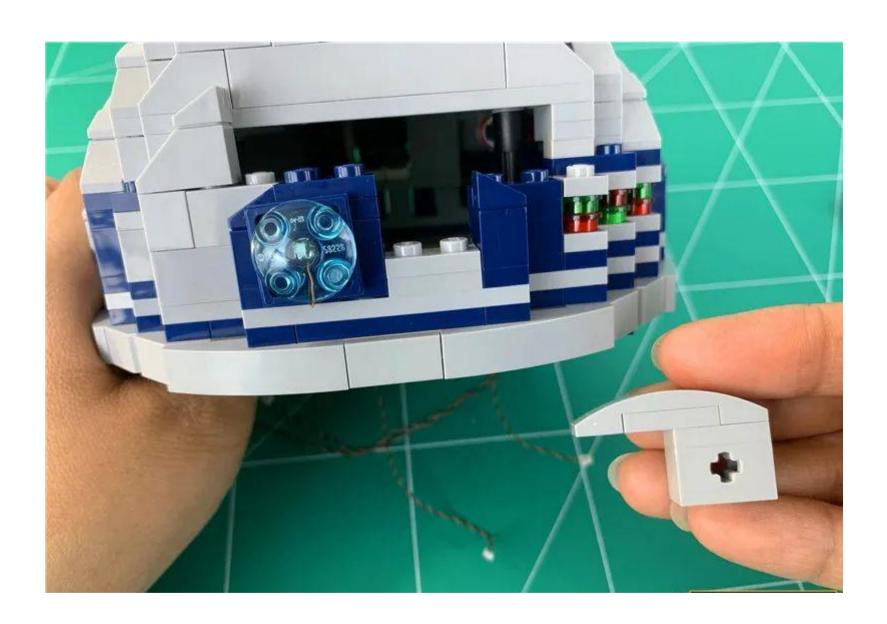
Restore the part, fix the wire



Go to the back of the head and remove the part indicated by the arrow



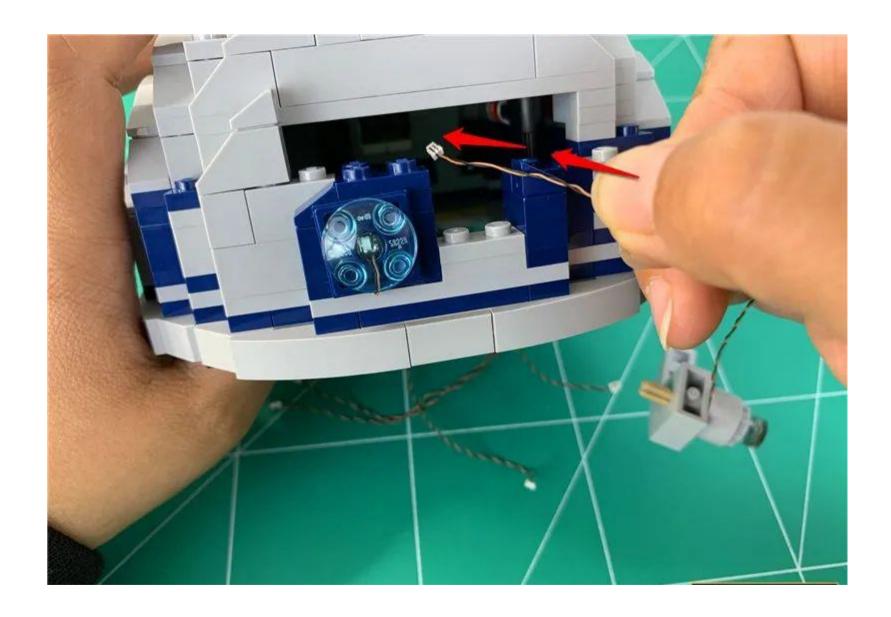




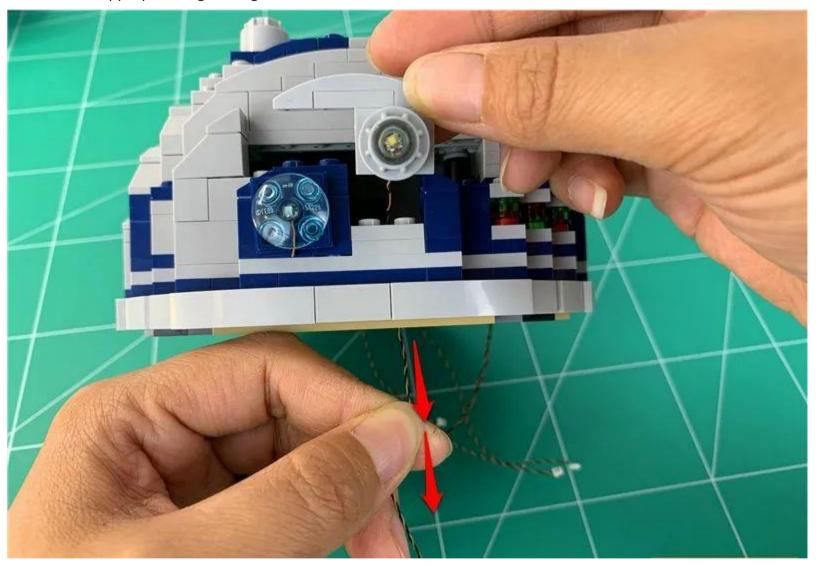
Restore the illustrated part



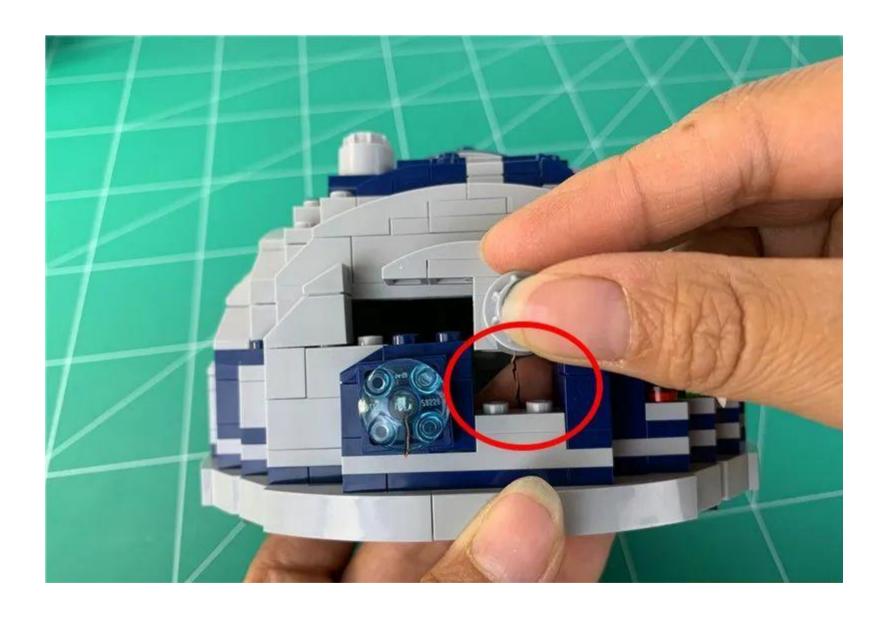
Thread the light grain wire through the void shown



Pull out with appropriate tightening



When restoring parts, take care to position the wire in the middle of the raised particles

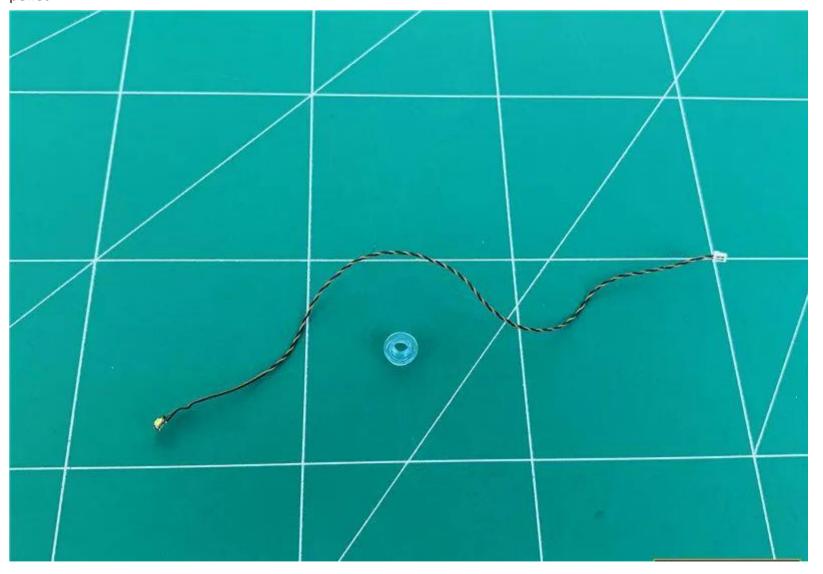


Restore the part, fix the wire

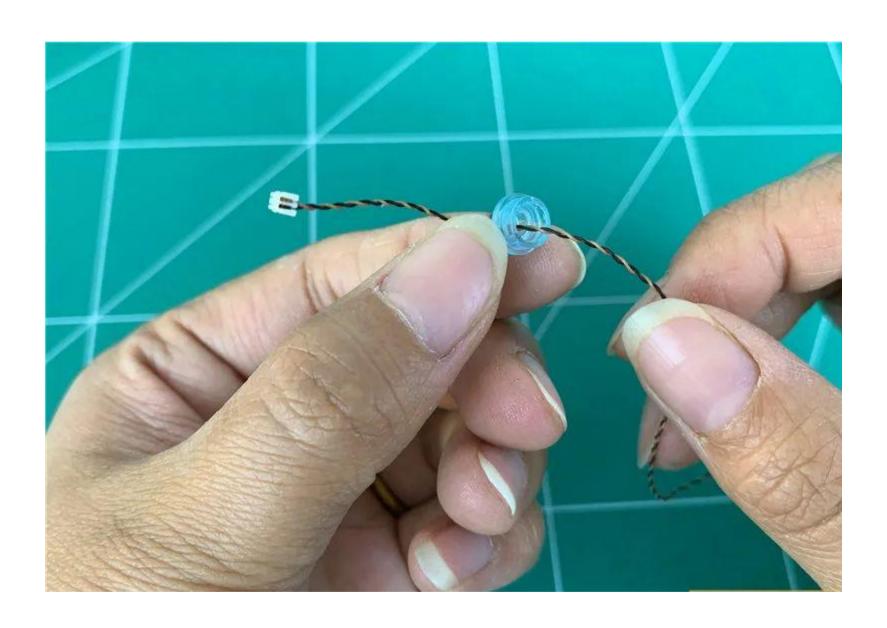




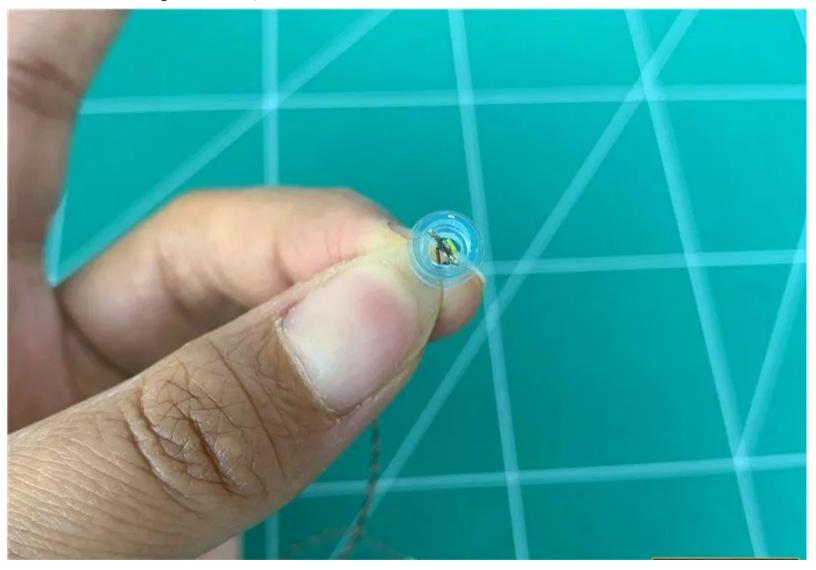
Take 1 x 15cm self-flashing white light pellet and 1 x 1x1 transparent hollow blue round building block pellet

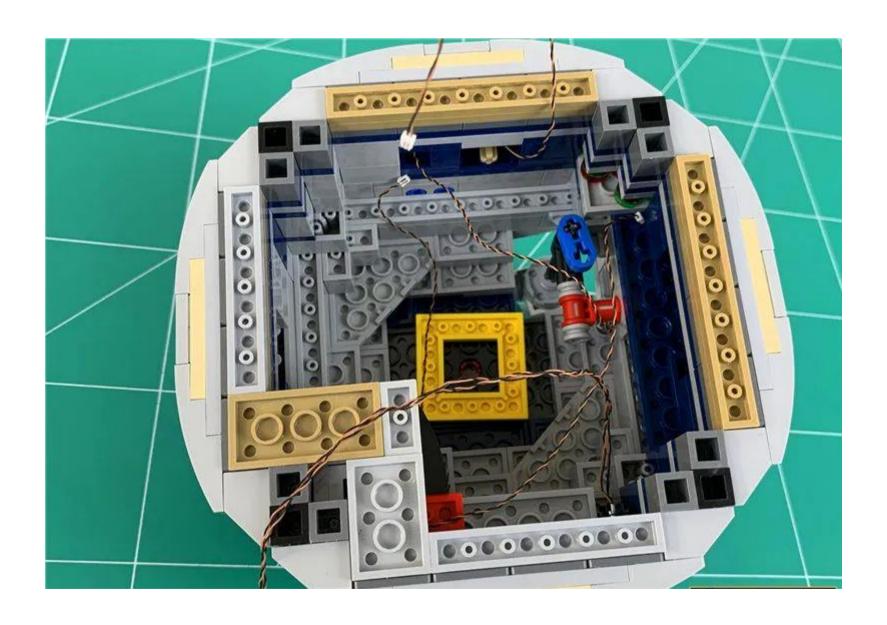


Thread the lamp grain wire through the part, taking care to penetrate through the side of the large hole

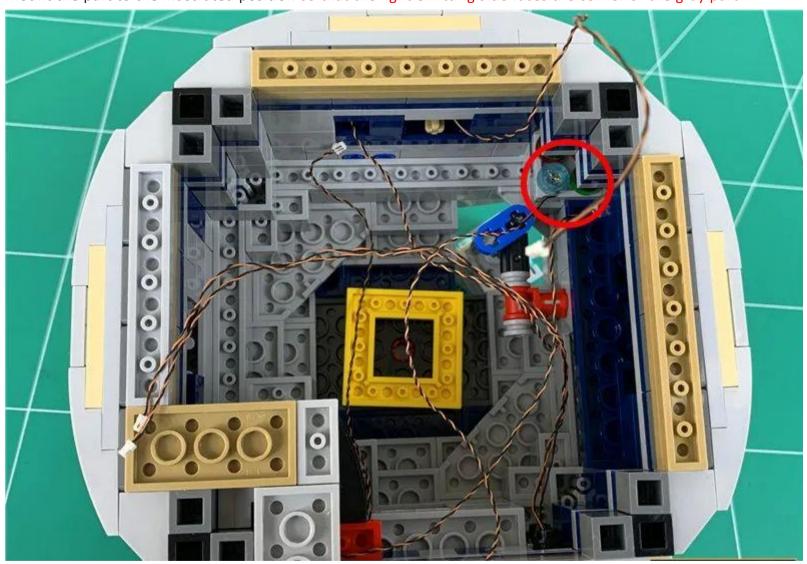


Thread the wire through to the end, as shown

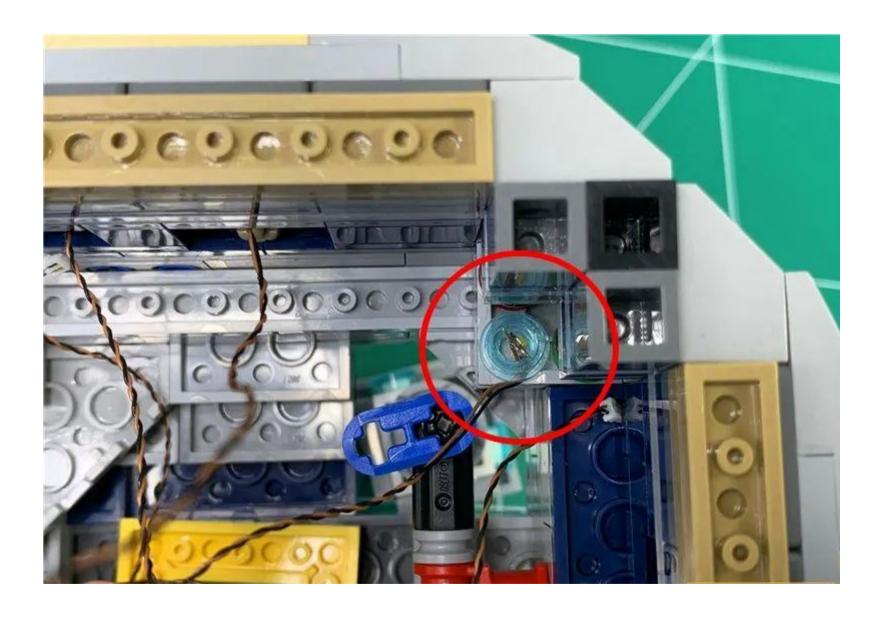




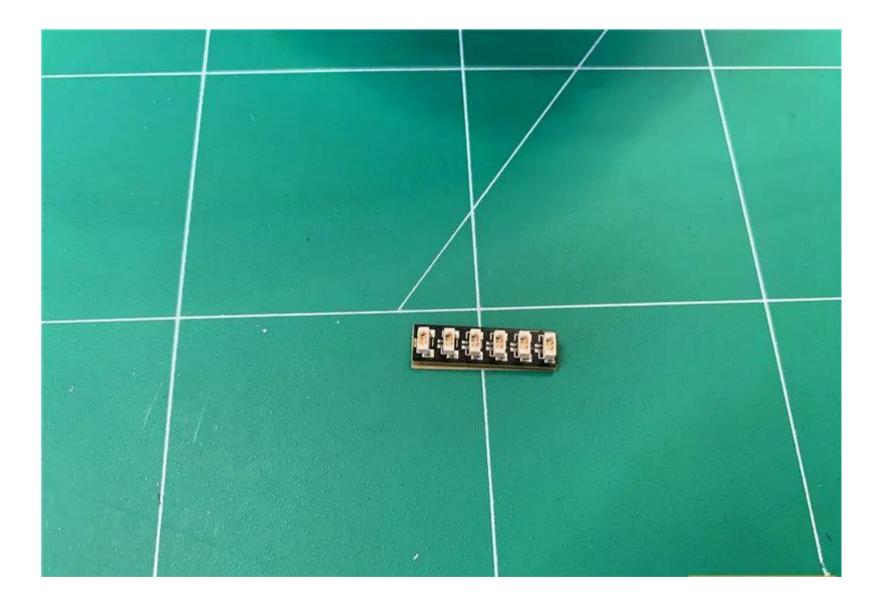
Mount the part to the illustrated position so that the light emitting side faces the corner of the gray part



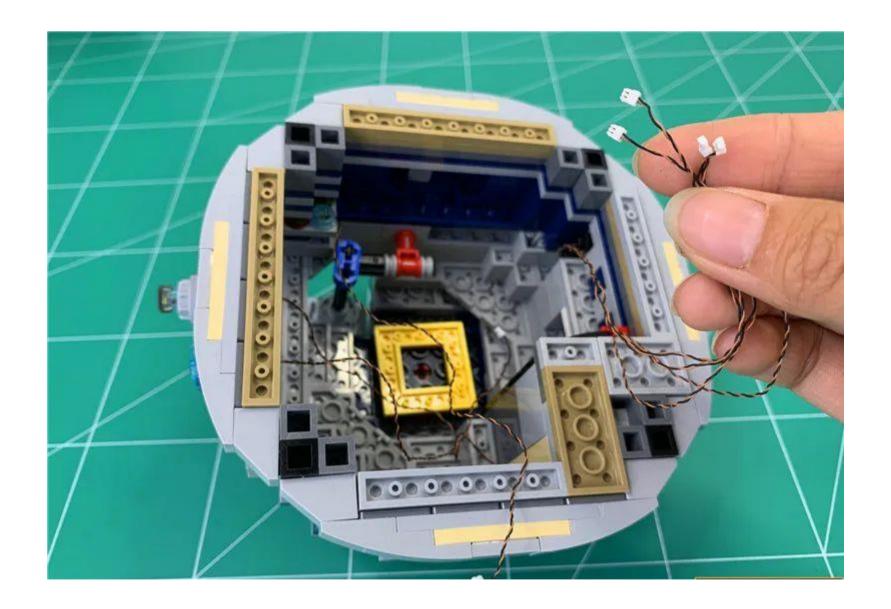
The effect after installation is as follows

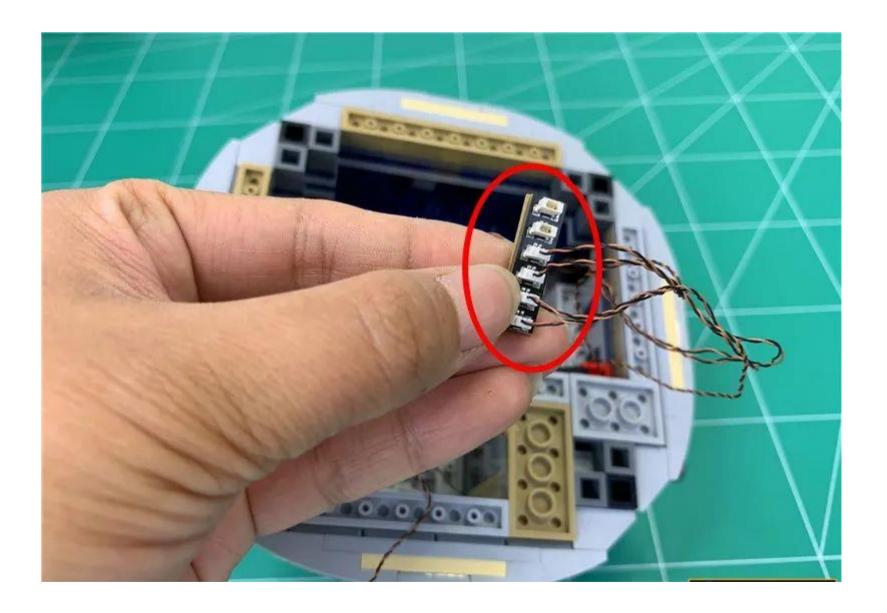


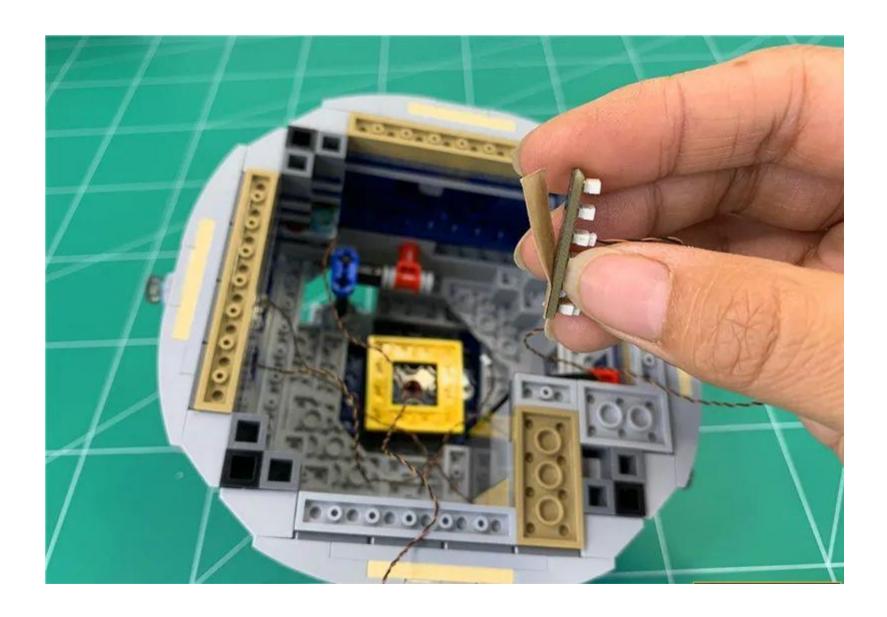
Take 1 x 6-seater socket



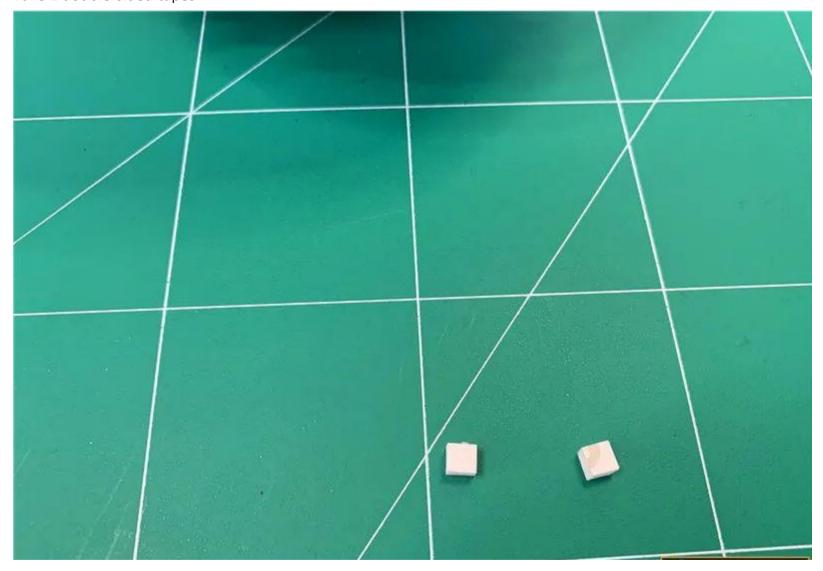
Insert all pellet lead plugs on the larger side into the 6 seats







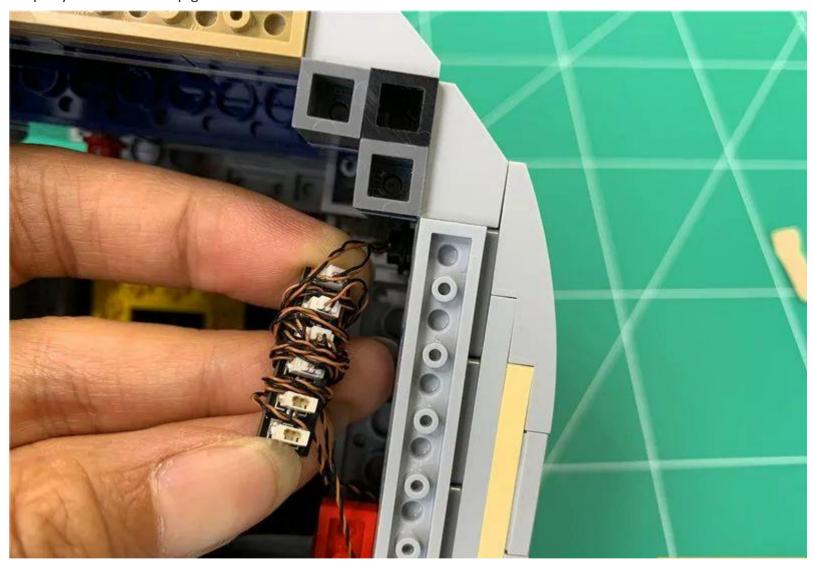
Take 2 double-sided tapes



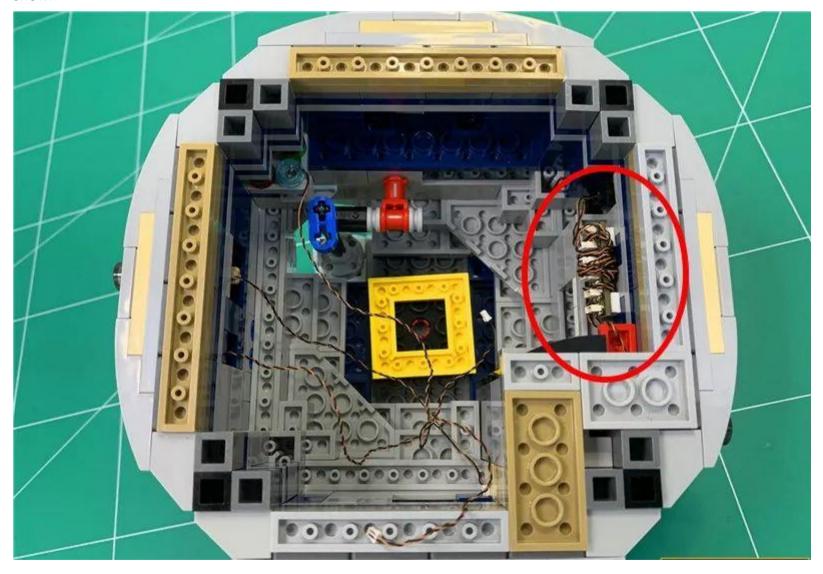
Peel off the double-sided adhesive on one side and paste it on the 6 seats

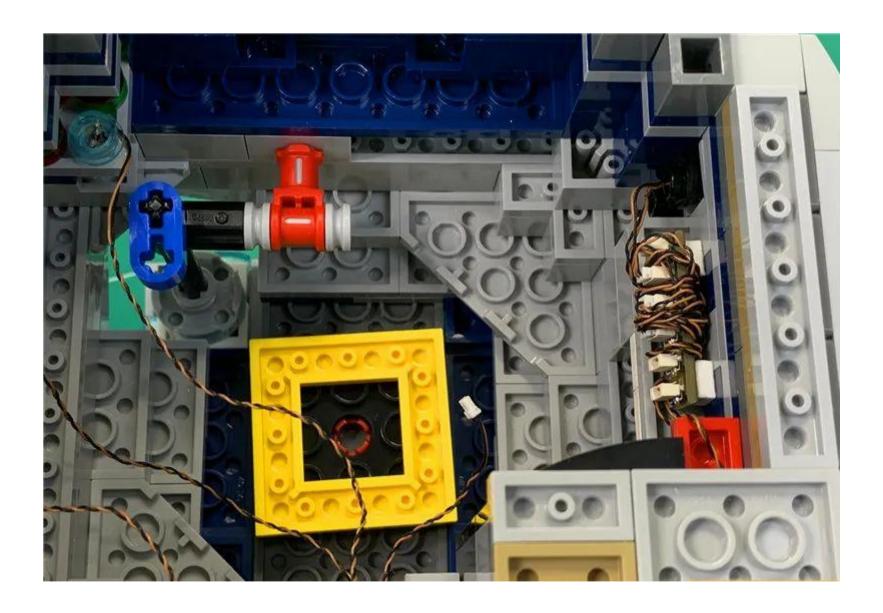


Properly wound the lamp grain wire around 6 seats



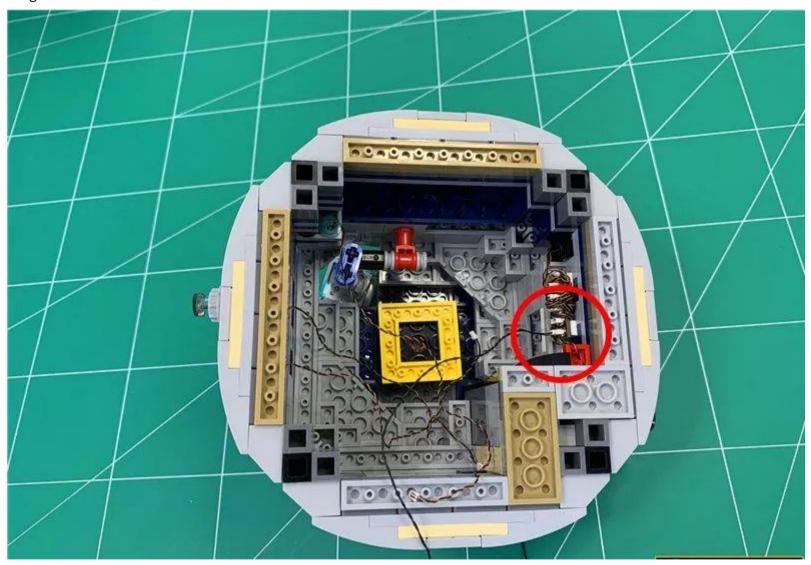
Peel off the adhesive on the other side of the double-sided adhesive and paste the 6 seats to the position shown

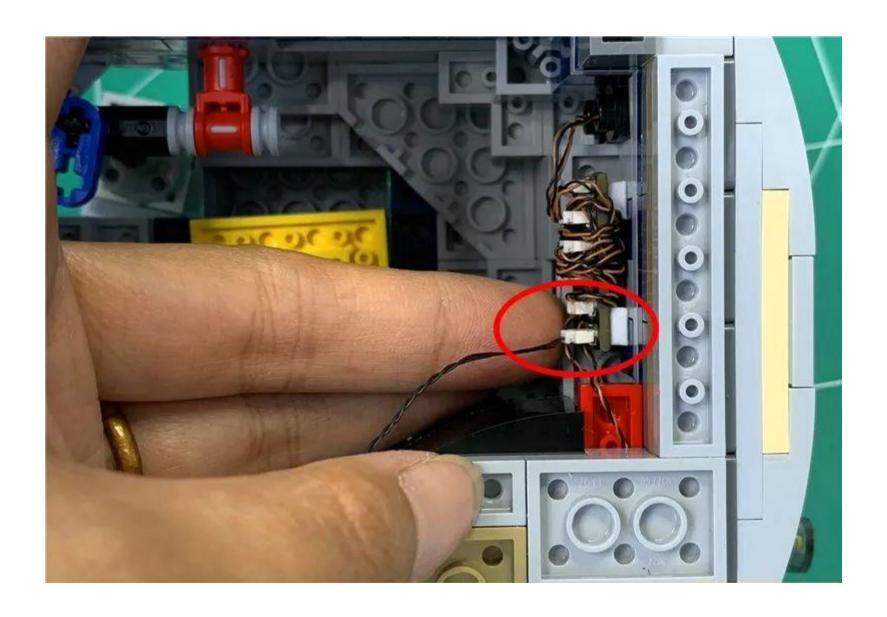




Take 1 x 30cmc cable

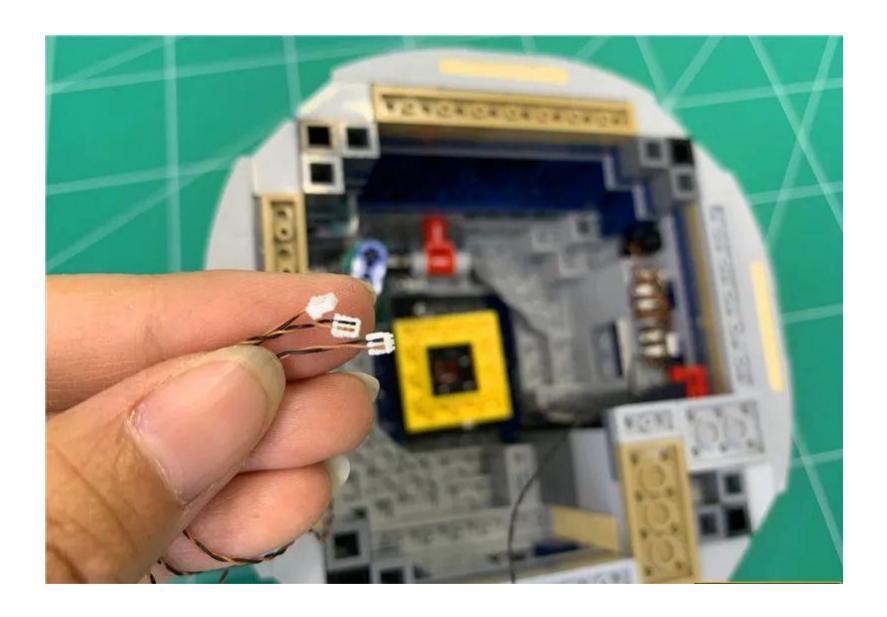
Plug one side of the cable into the 6-seater



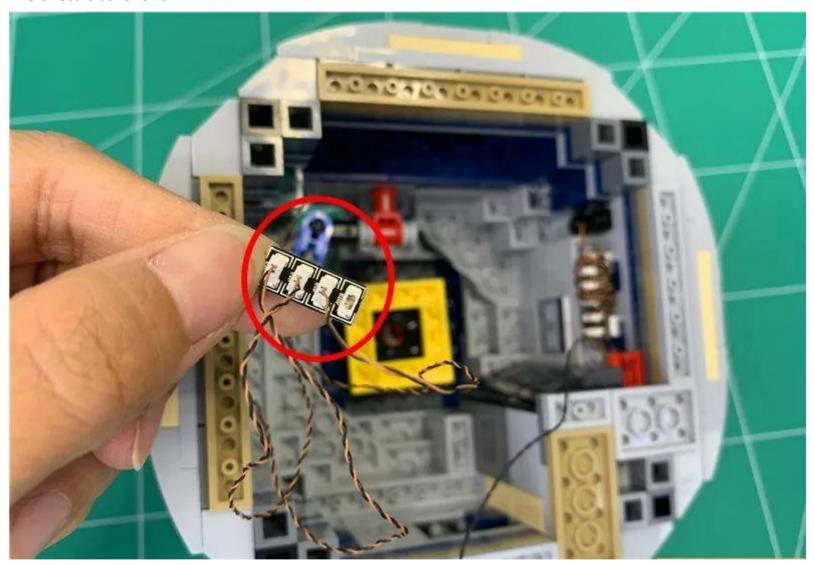


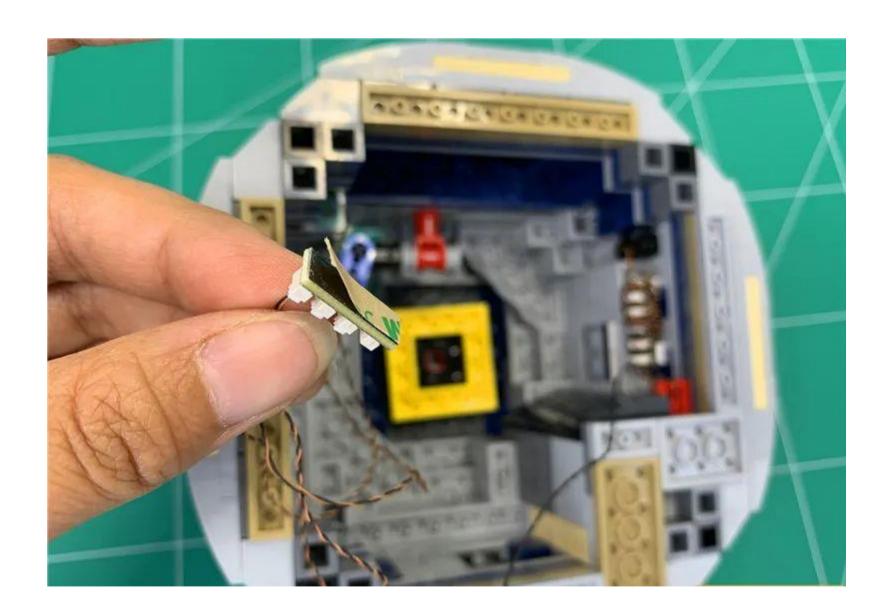
Take 1 x 4-seat socket

Insert all the pellet wires on the other side into the 4 seats

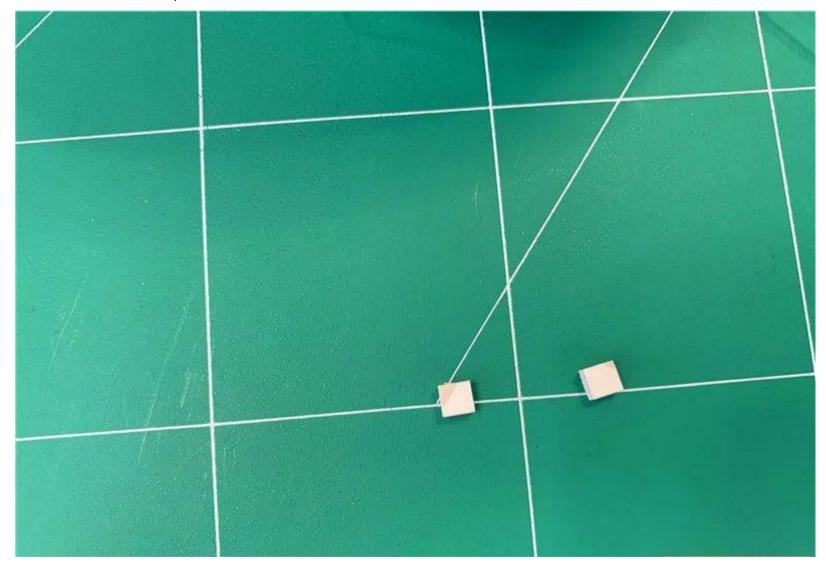


The effect is as follows

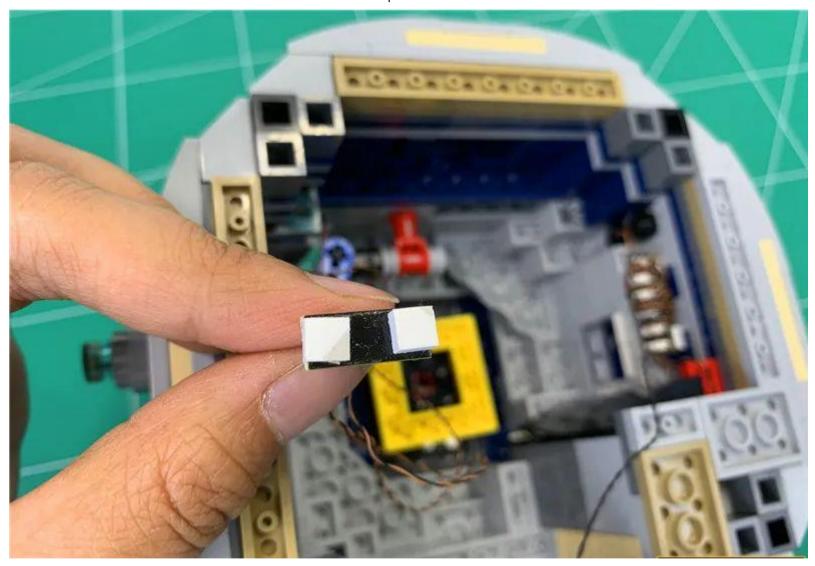




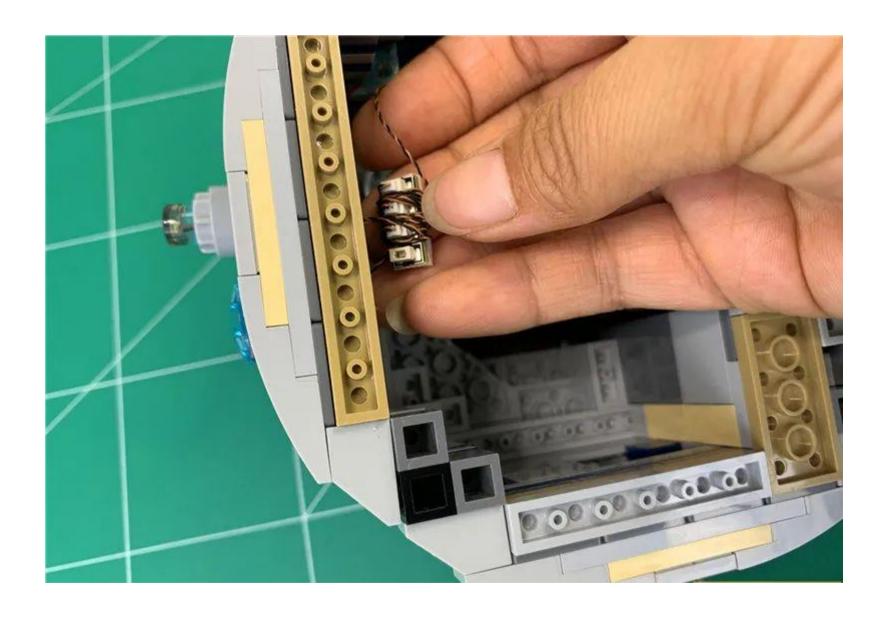
Take 2 double-sided tapes



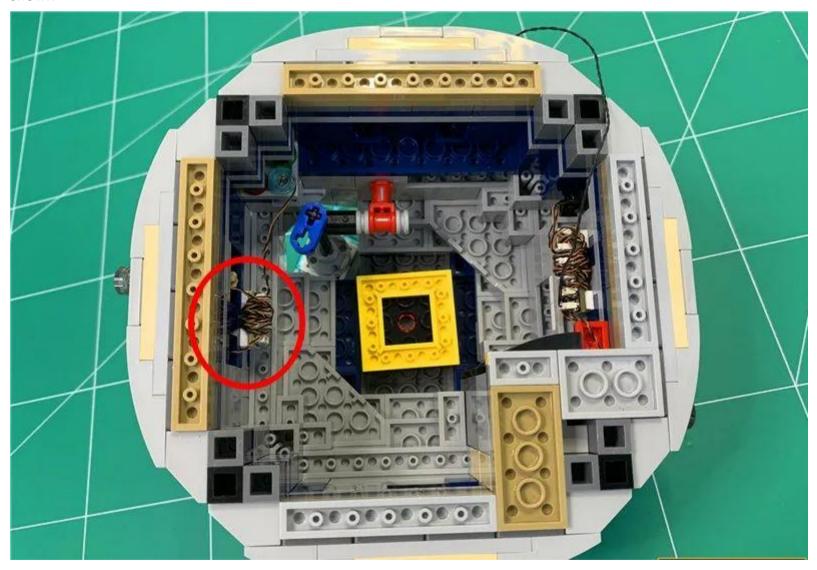
Peel off the adhesive on one side of the adhesive and paste it on the 4 seats



Wrap the lamp grain wire appropriately around the 4 seats



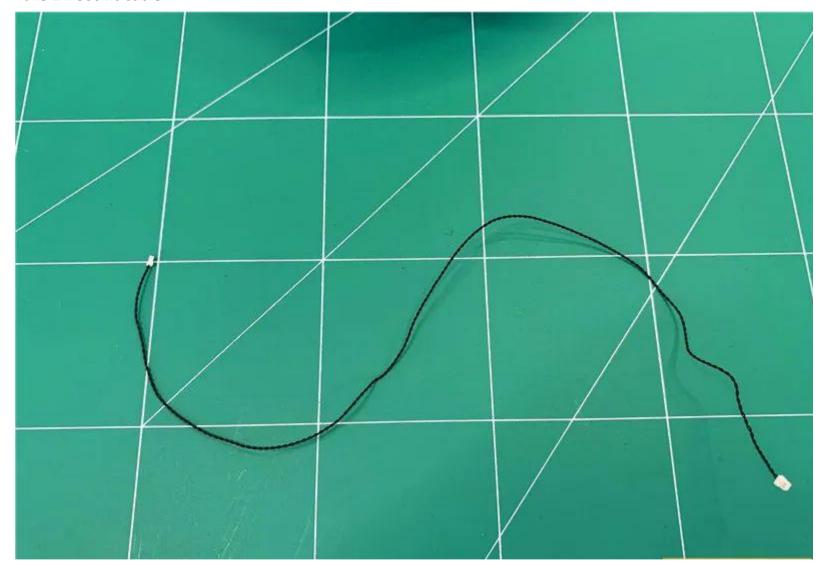
Peel off the adhesive on the other side of the double-sided adhesive and paste the 4 seats to the position shown



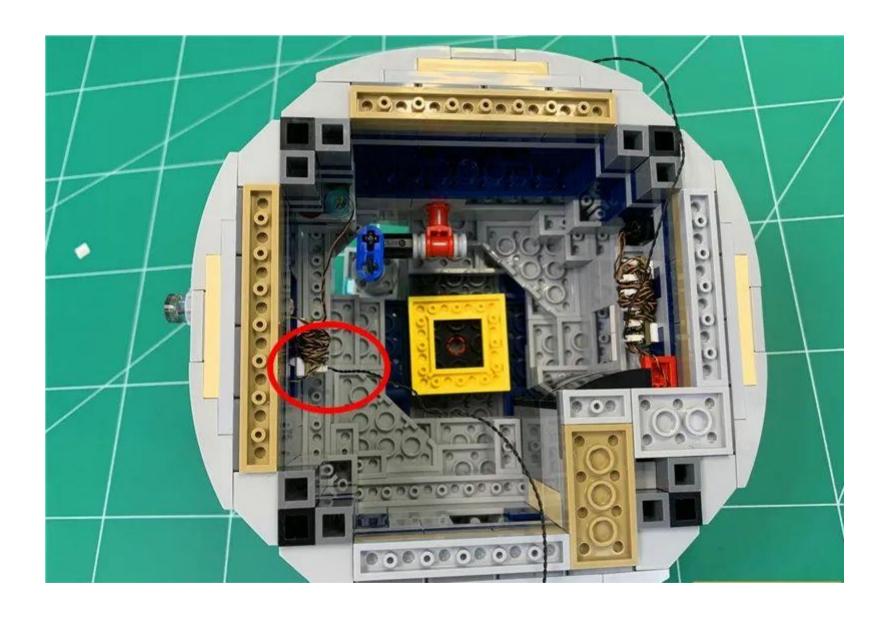
The effect is as follows



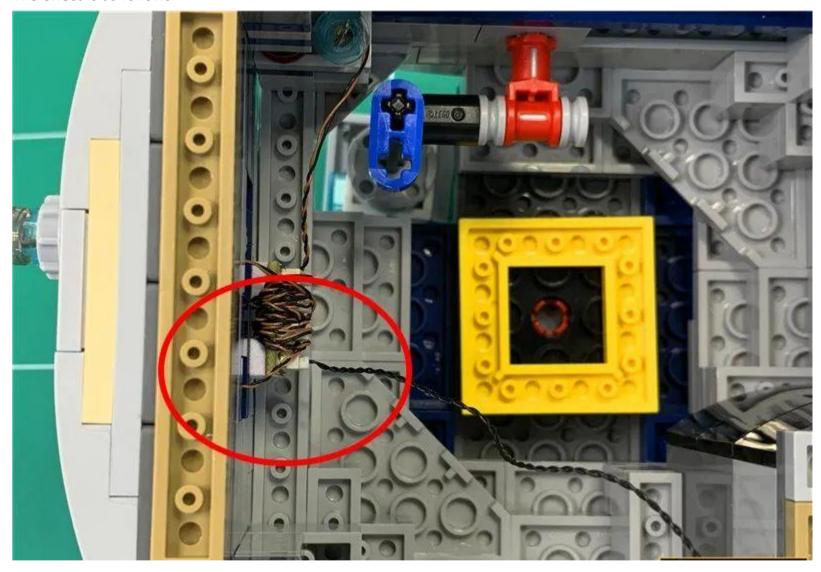
Take 1 x 30cmc cable



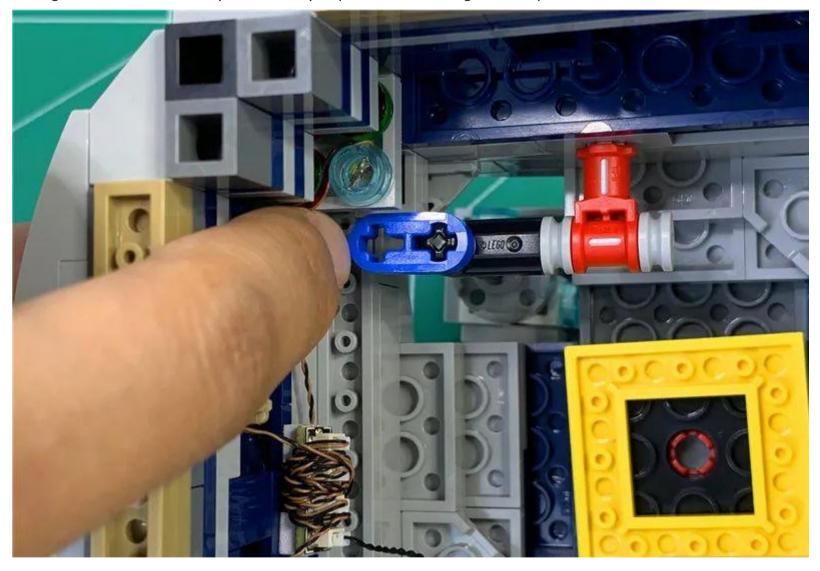
Plug one side of the cable into the 4-seater



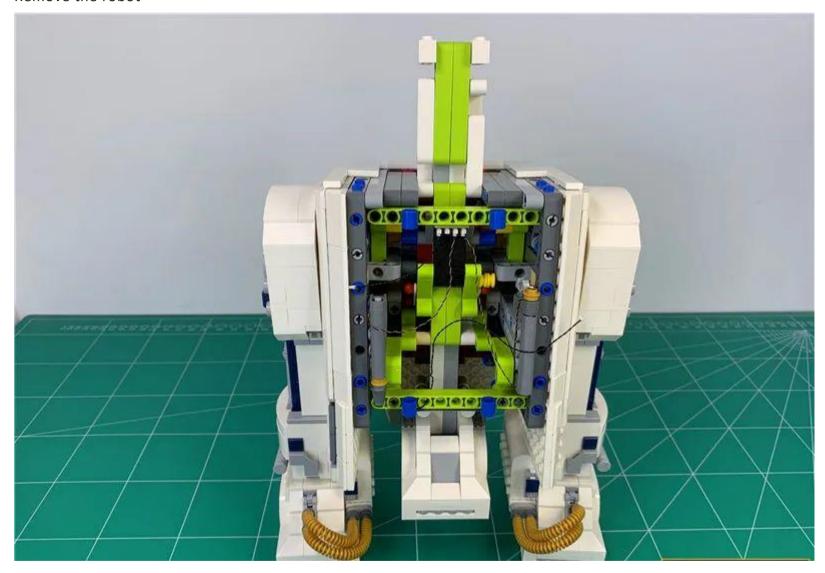
The effect is as follows



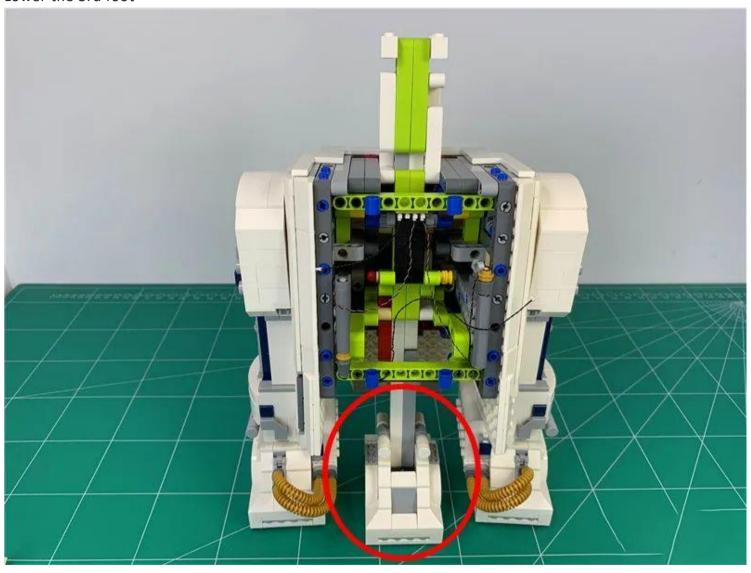
Arrange the wires so that they fit as closely as possible to the edges of the part



Remove the robot



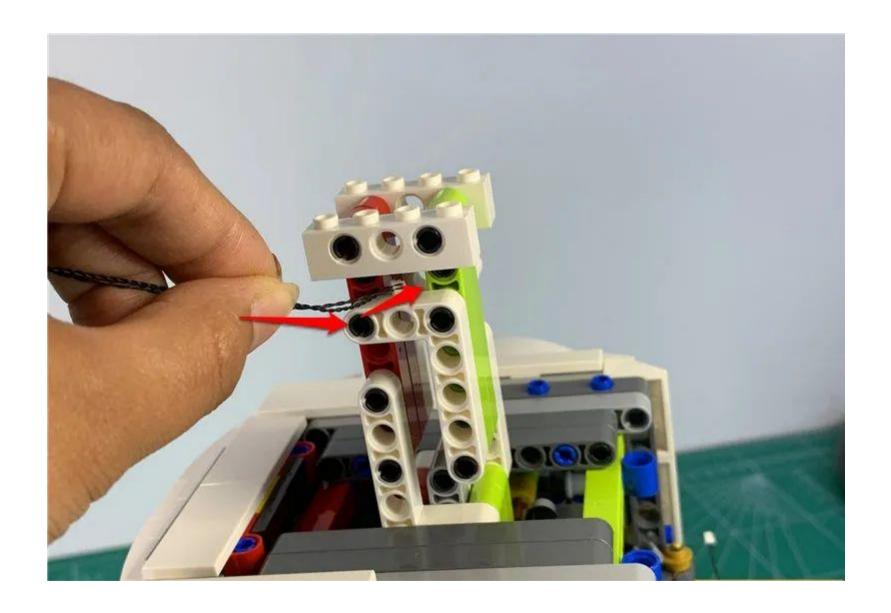
Lower the 3rd foot



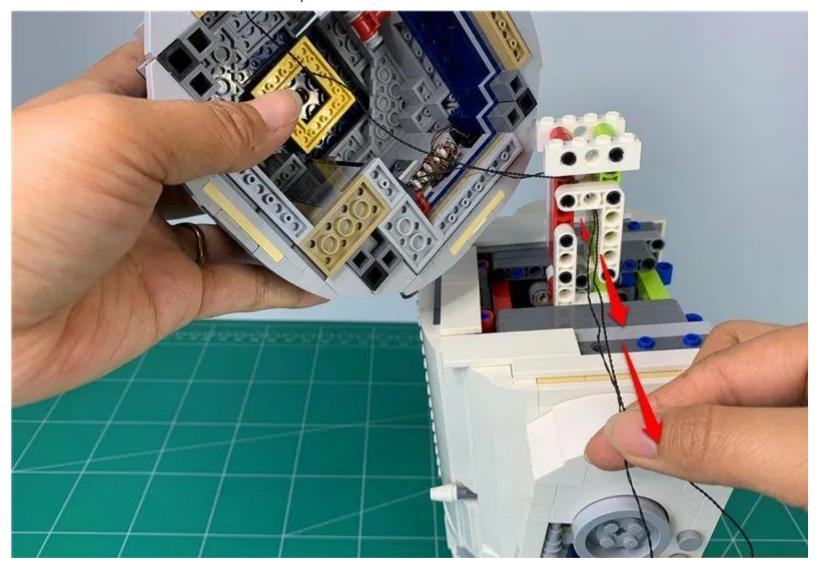
Go to the side of the robot



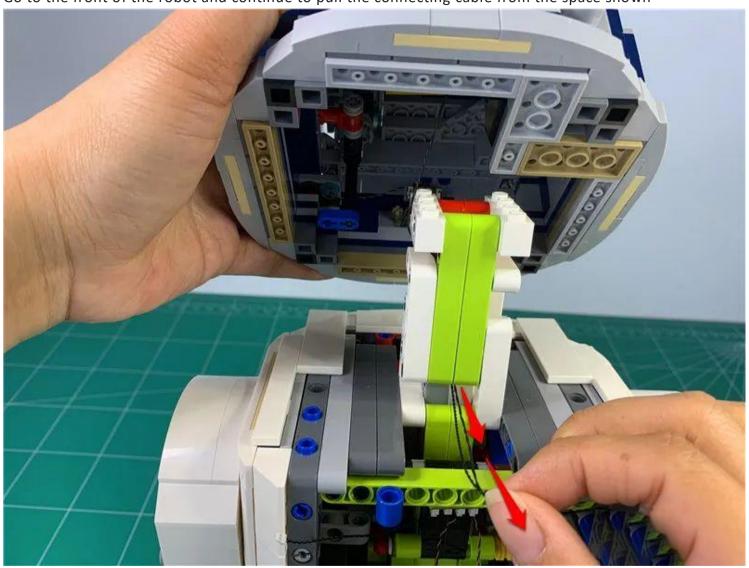
Pass two 30cm cables connecting the robot's head through the space shown



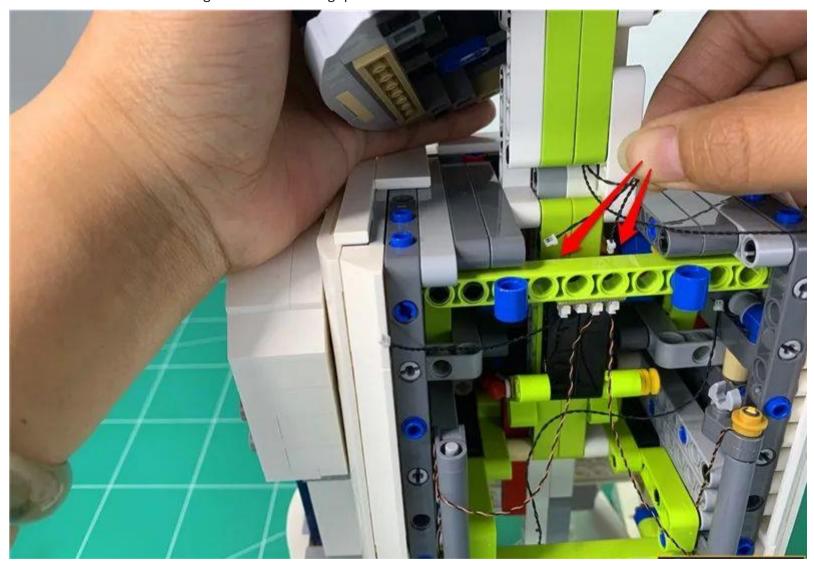
Pull the connector out of the illustrated space



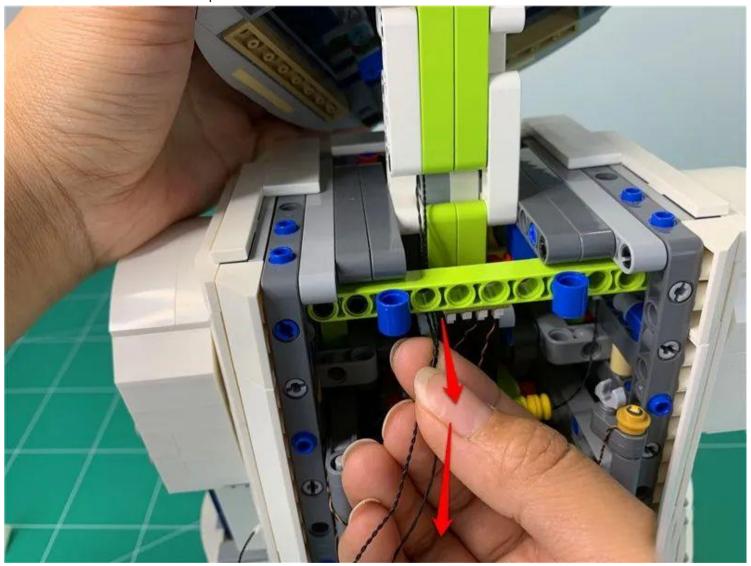
Go to the front of the robot and continue to pull the connecting cable from the space shown



Thread the connector through the illustrated gap



Pull the connector from the space shown

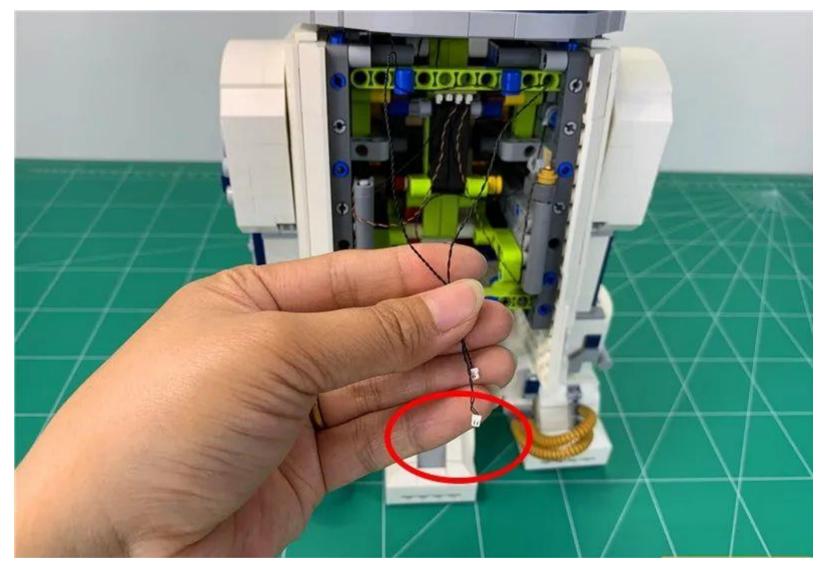


Temporarily place the robot's head in the position shown, do not restore

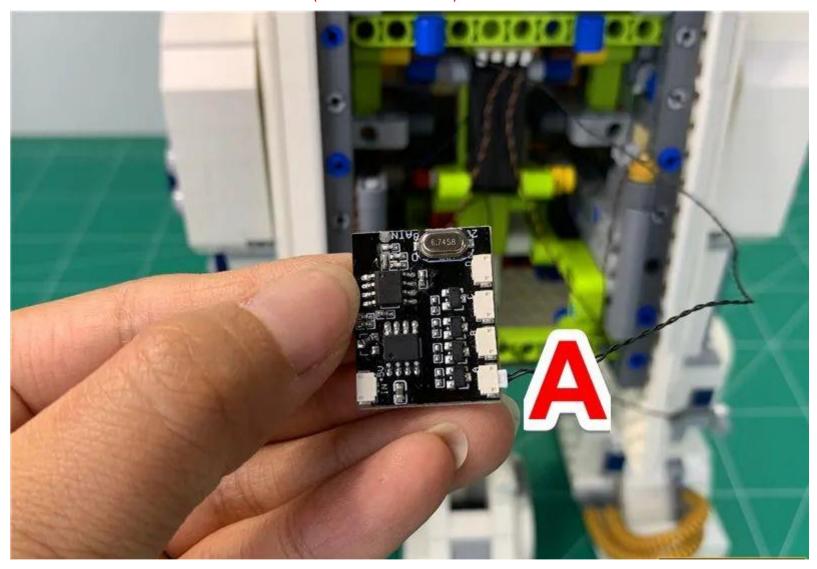


Remove the remote control module

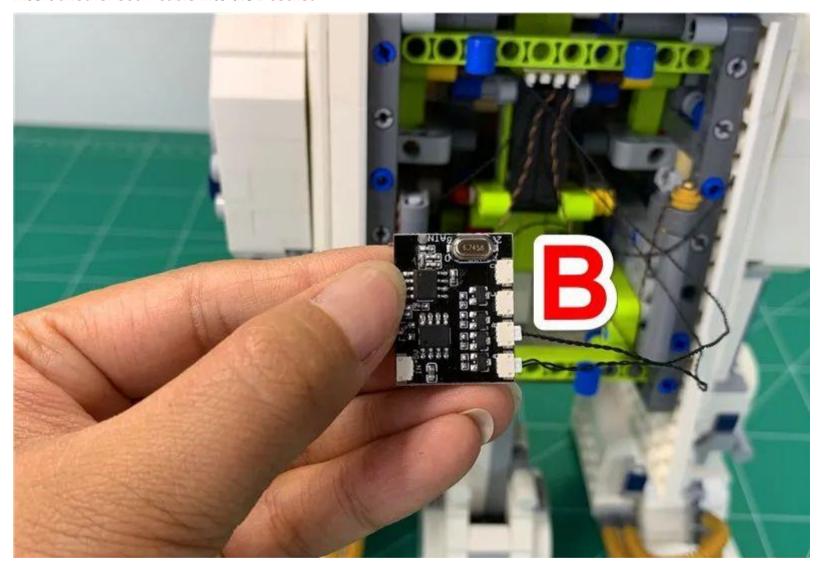
Of the two 30cm cables on the head of the robot, the longer one is ready to be inserted into the remote control module



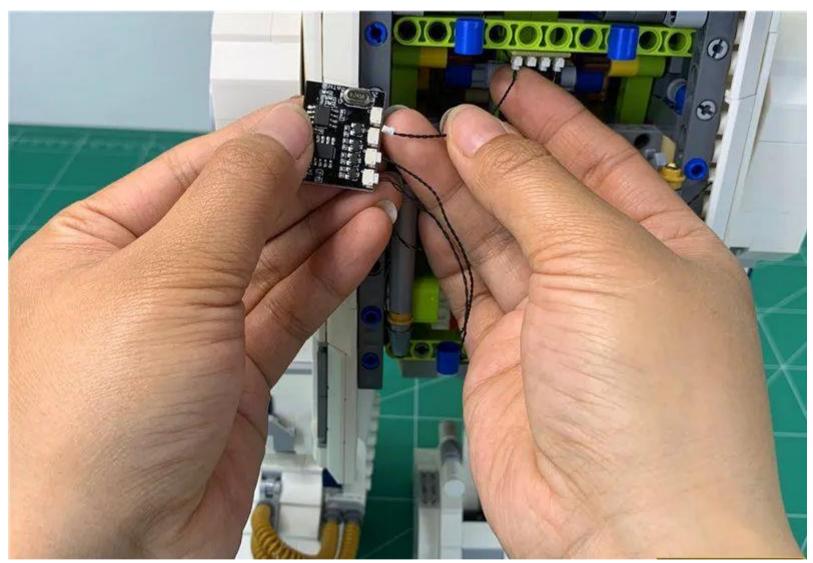
Insert the remote control module A socket (marked on the side).



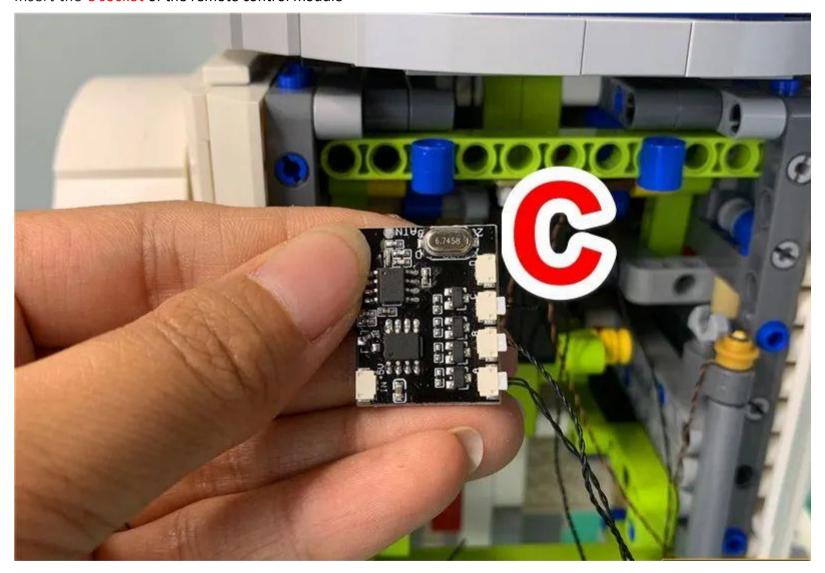
Insert another 30cm cable into the B socket



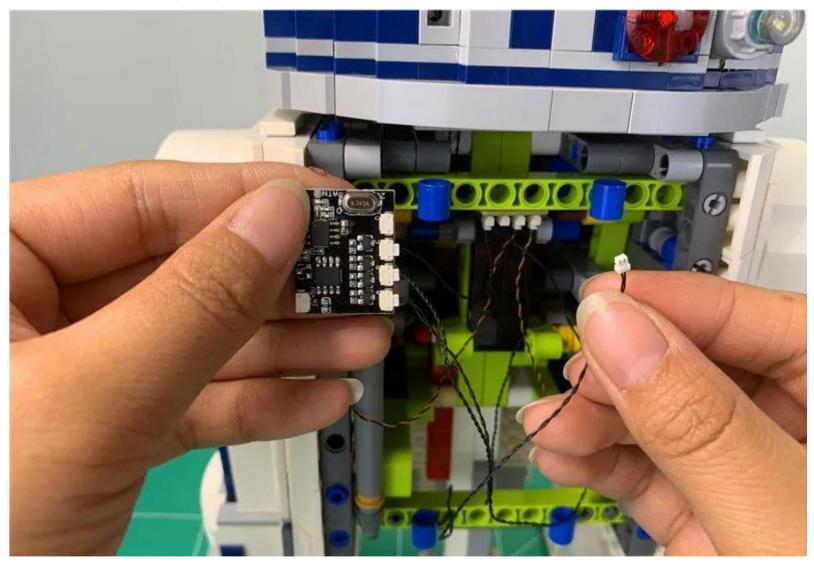
The 5cm connection line will be shown



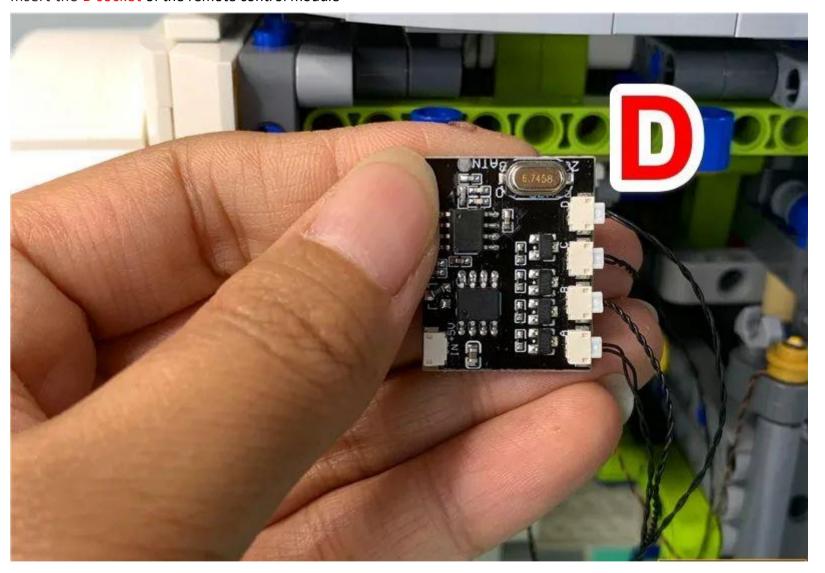
Insert the C socket of the remote control module



A 15cm cable connecting the green strip will be connected



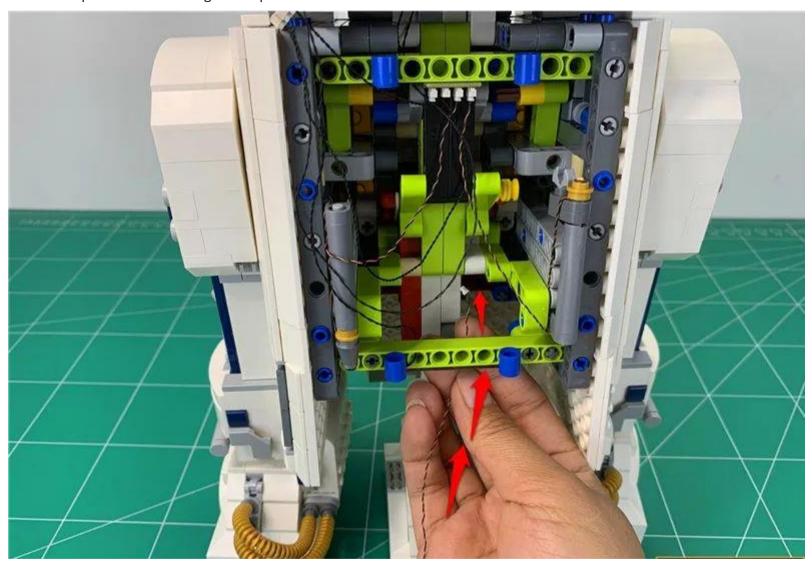
Insert the D socket of the remote control module



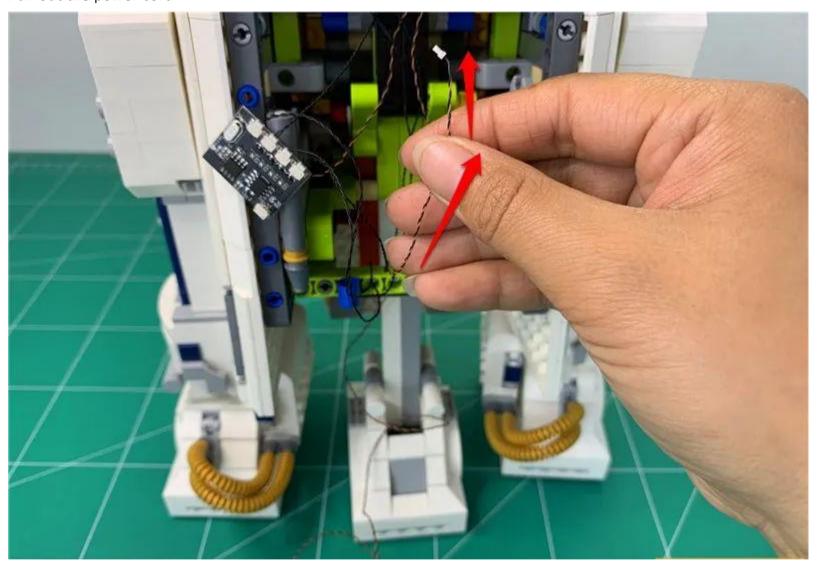
Remove the USB power cable



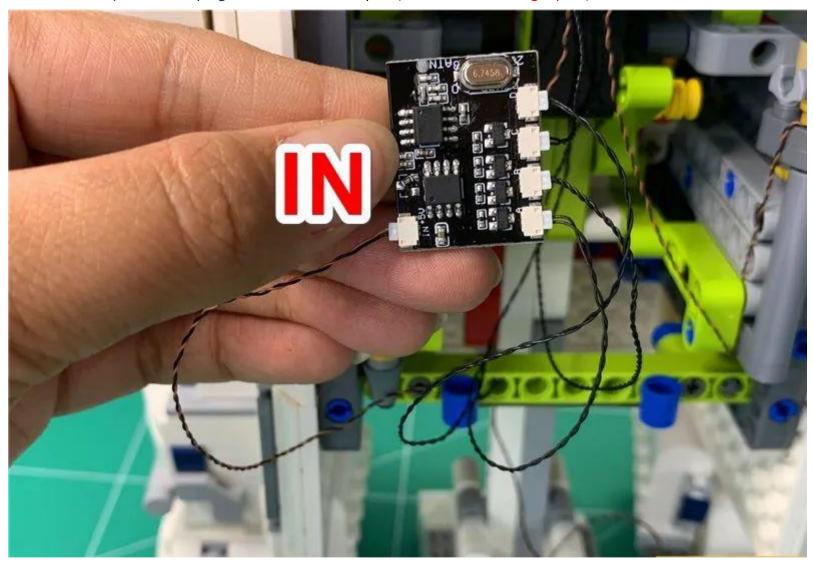
Route the power cord through the space shown



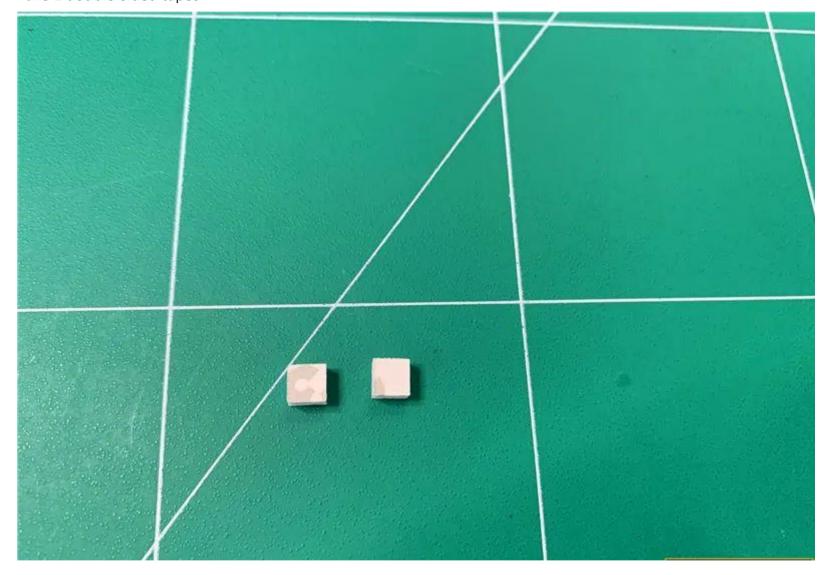
Pull out the power cord



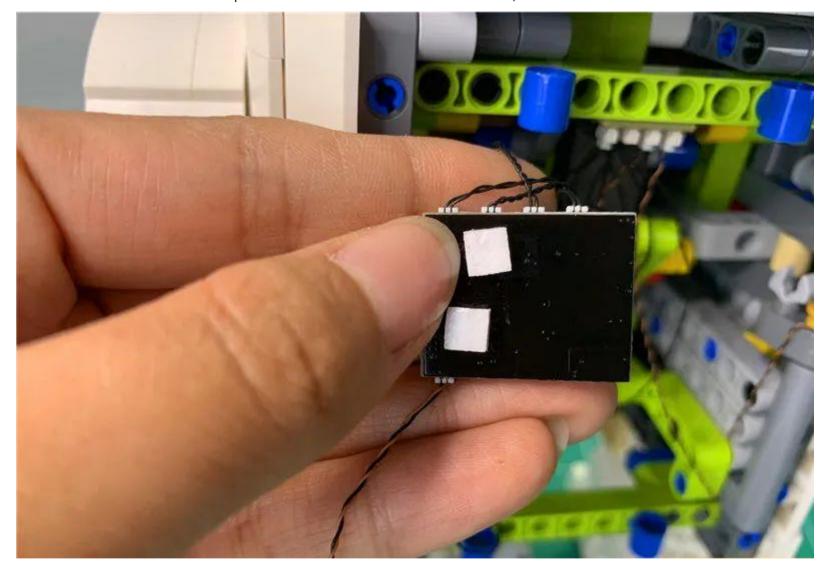
Insert the USB power cord plug into the module IN port (one side of the single port).



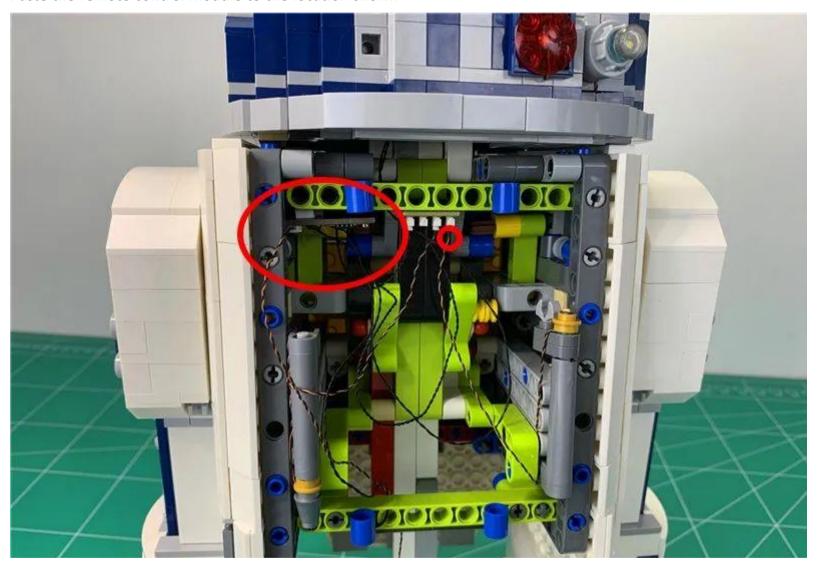
Take 2 double-sided tapes



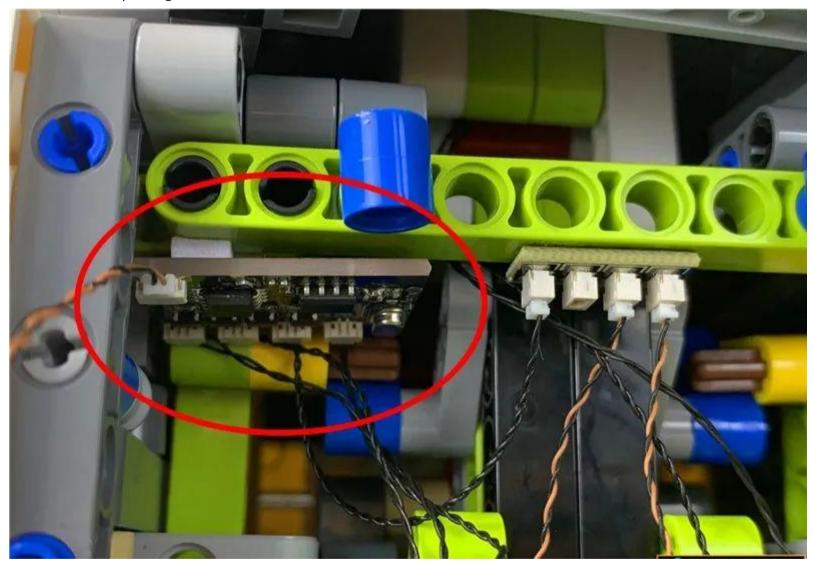
Peel off the adhesive back and paste it into the remote control module, as shown



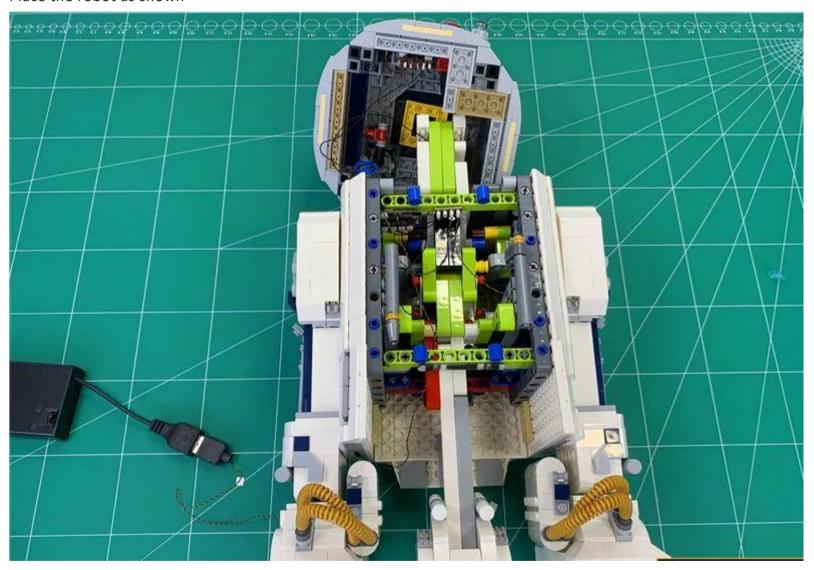
Paste the remote control module to the location shown



The effect after pasting is as follows



Place the robot as shown



Restore the illustrated part







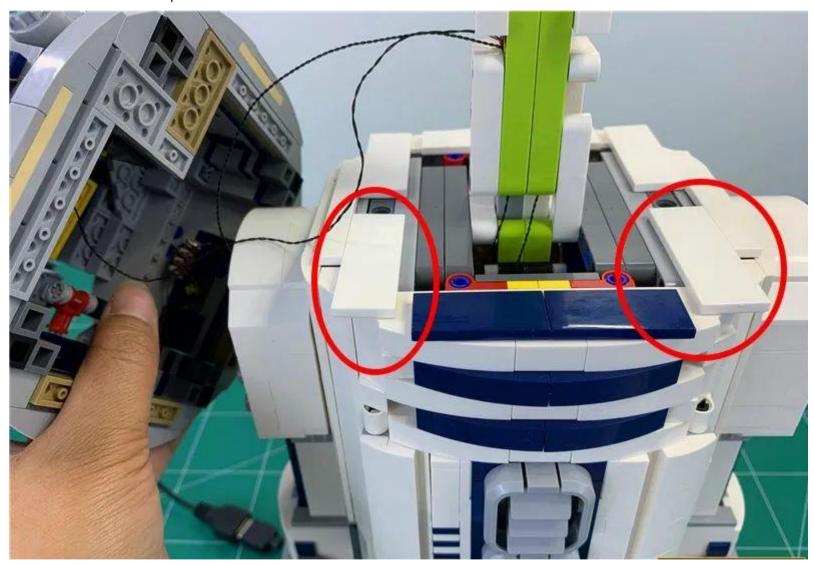




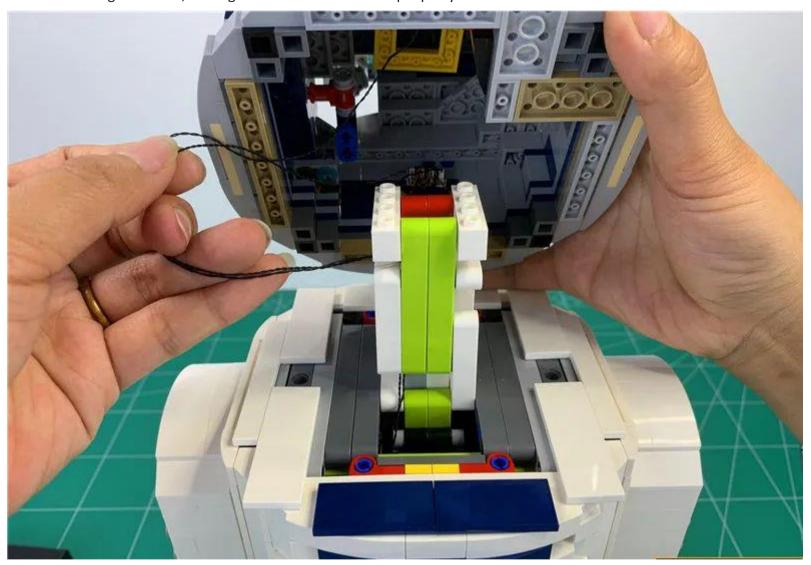
Straighten the robot back and hold the robot's head in your hand



Restore the illustrated part



When restoring the head, arrange the two 30cm cables properly

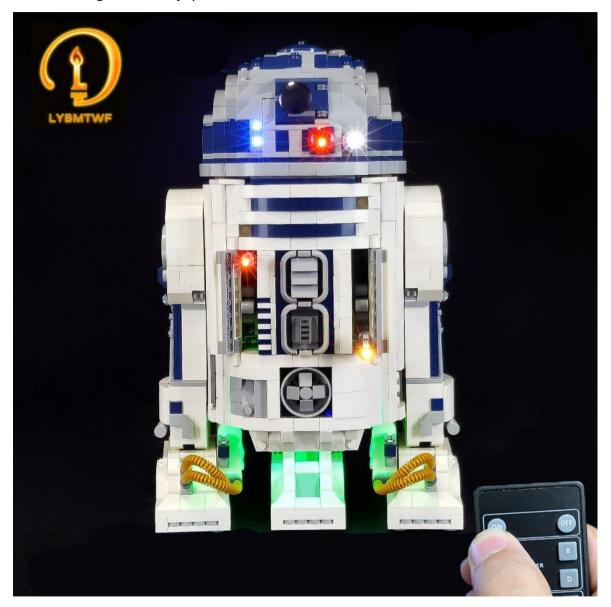


Restore the robot head



Remove the remote control and pull out the insulating spacer

At this point, this set of lights is installed, turn on the battery box switch, and click the remote control ON button to turn on the lights and enjoy it



If not in use for a long time, turn off the battery compartment switch, and if you want the light to stay on, the USB power cable can be connected to the following devices

USB port for connecting devices

