

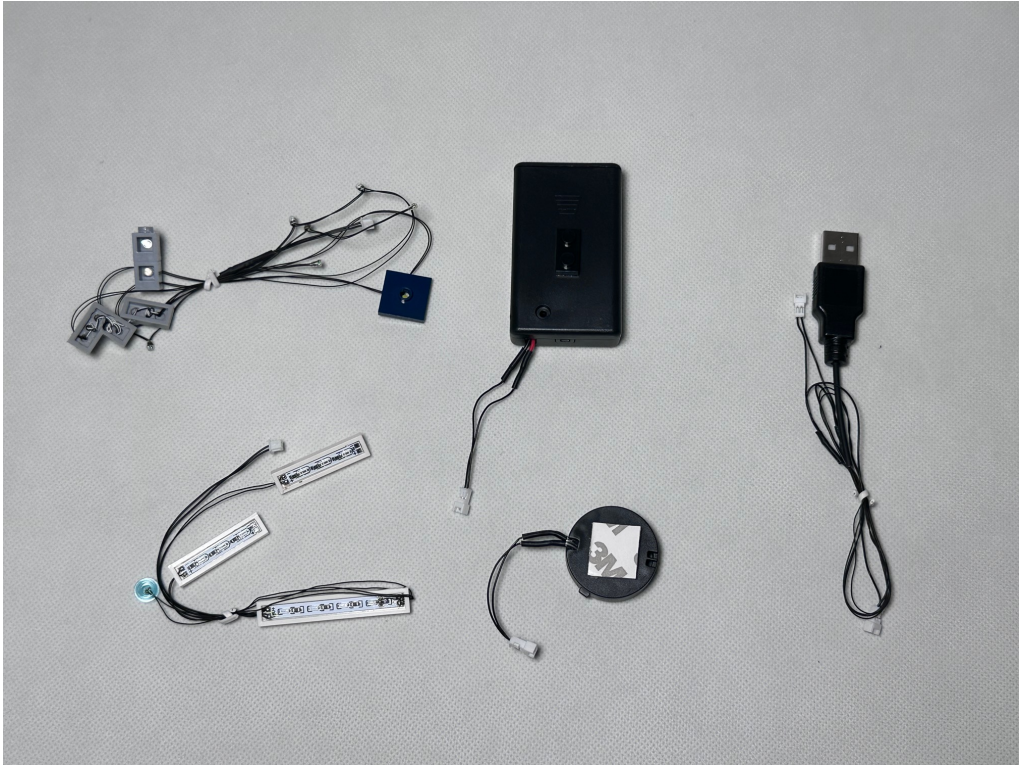
# Lego 75308

**STAR  
WARS**

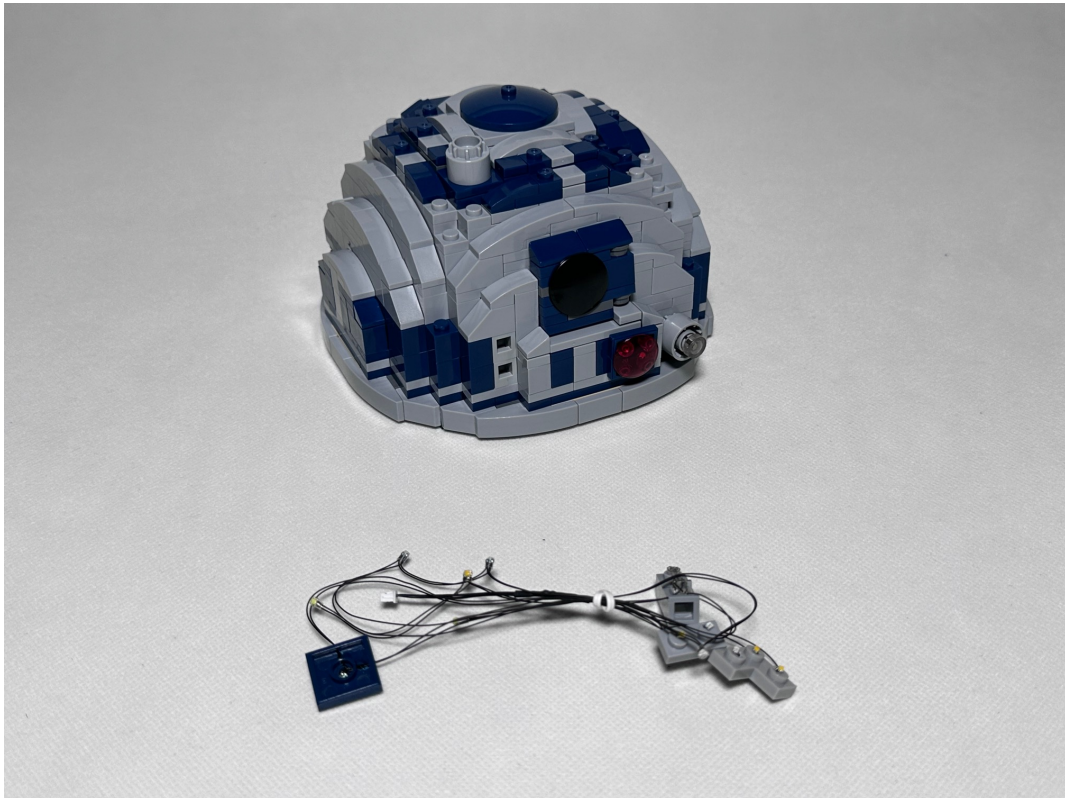
**R2-D2**

*Installation Guide*





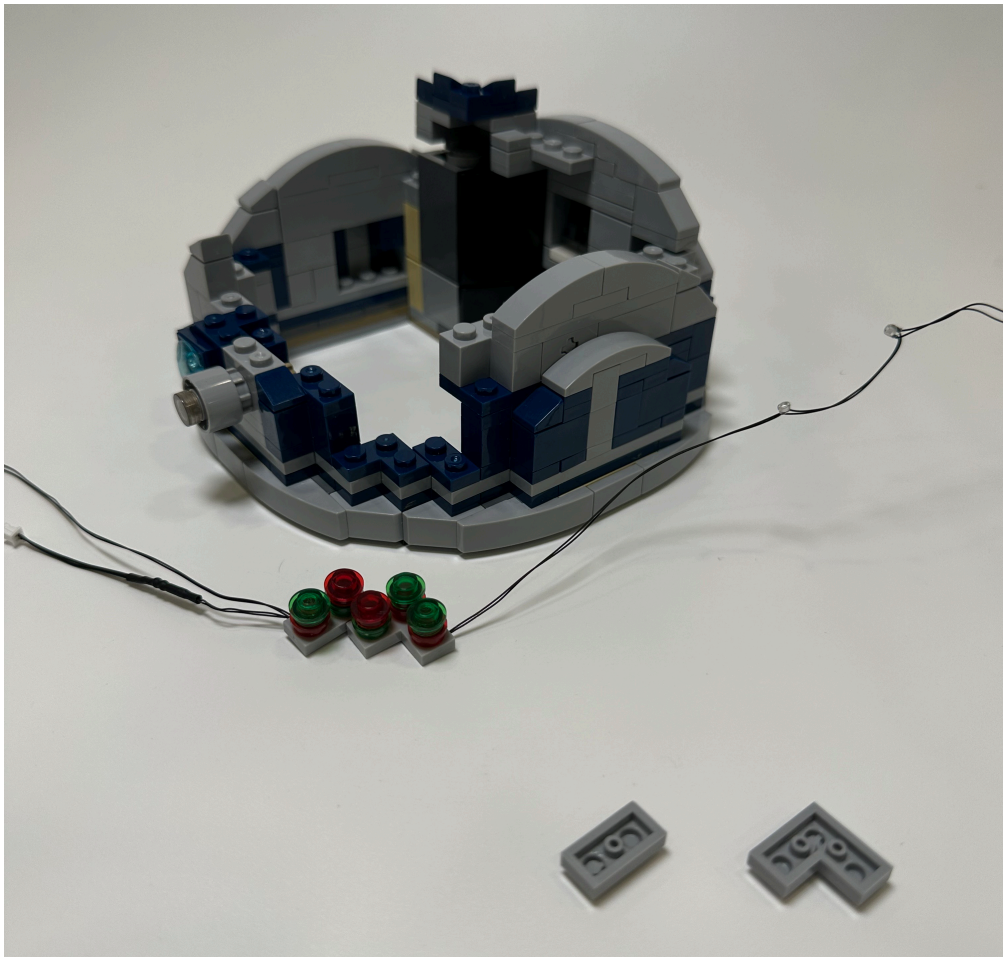
Take the head away and assemble by this lighting parts



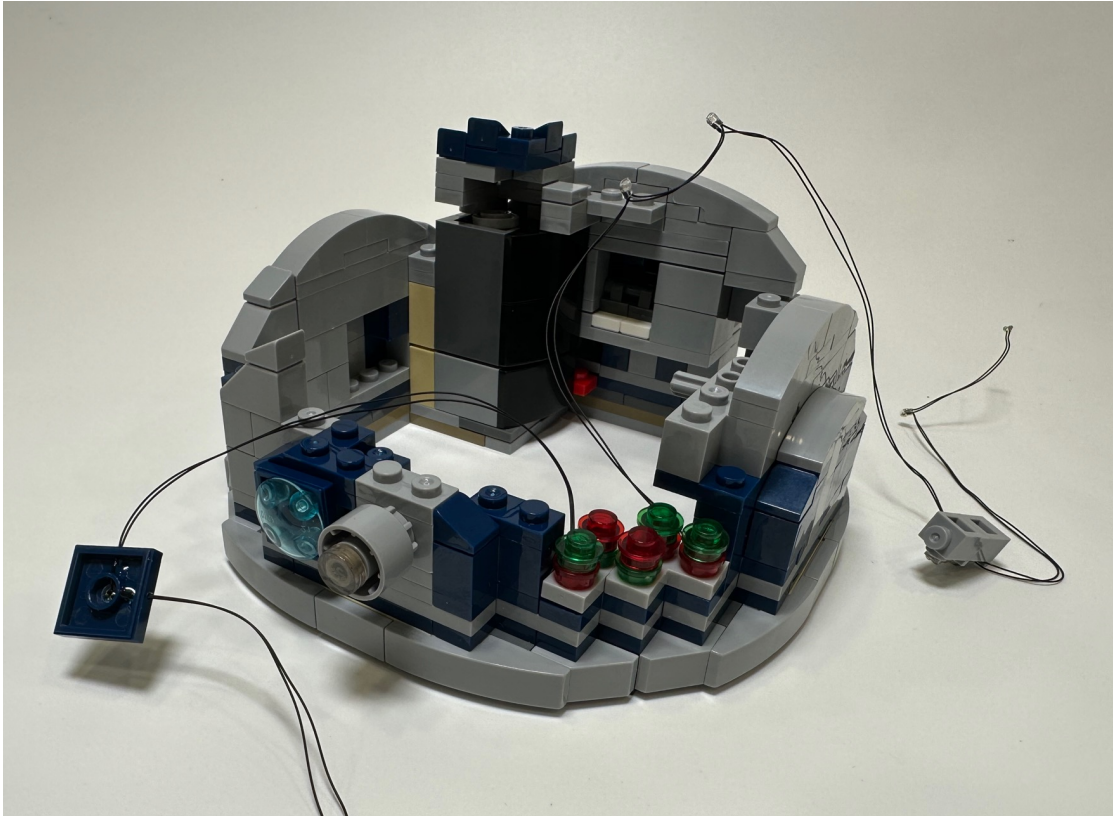
Detach the shown parts of the head



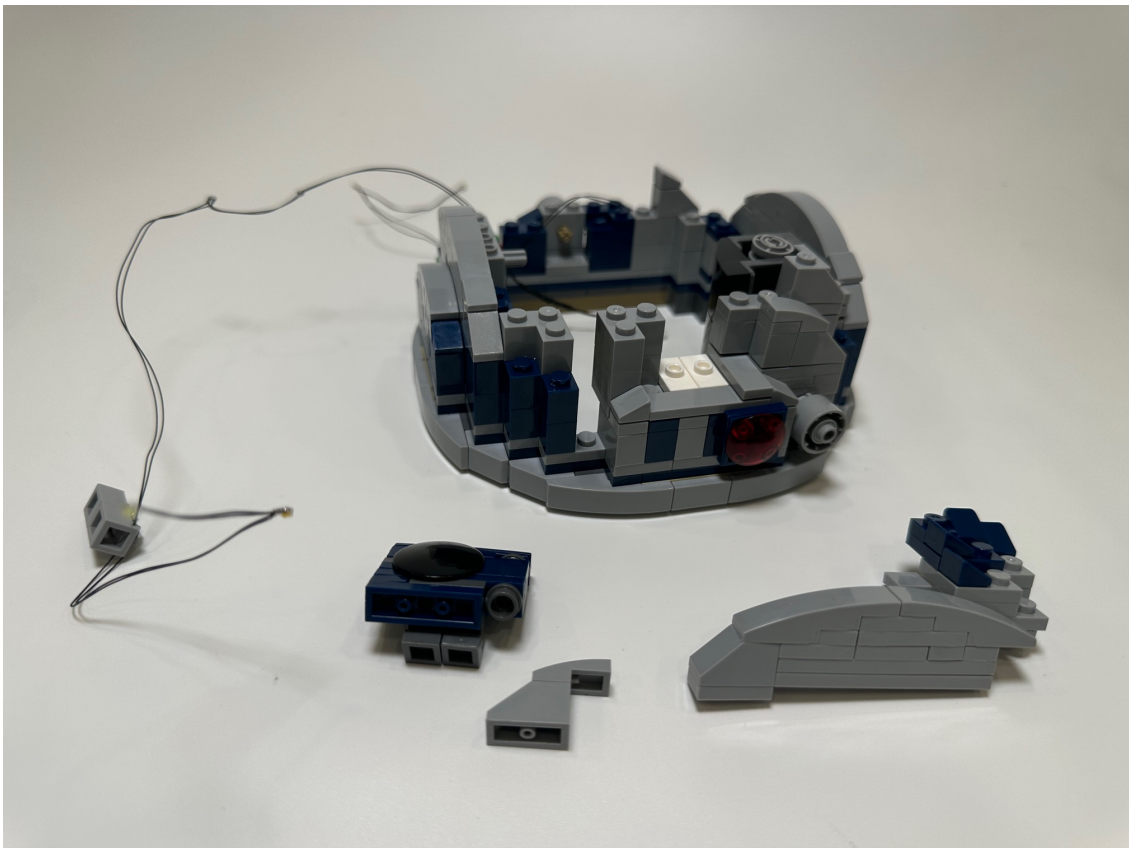
Take the lighting parts, start from the plates next to the connector, take the light grey 1x2 and L-shaped away, the clear red and green round plates will be moved on the lighting plates



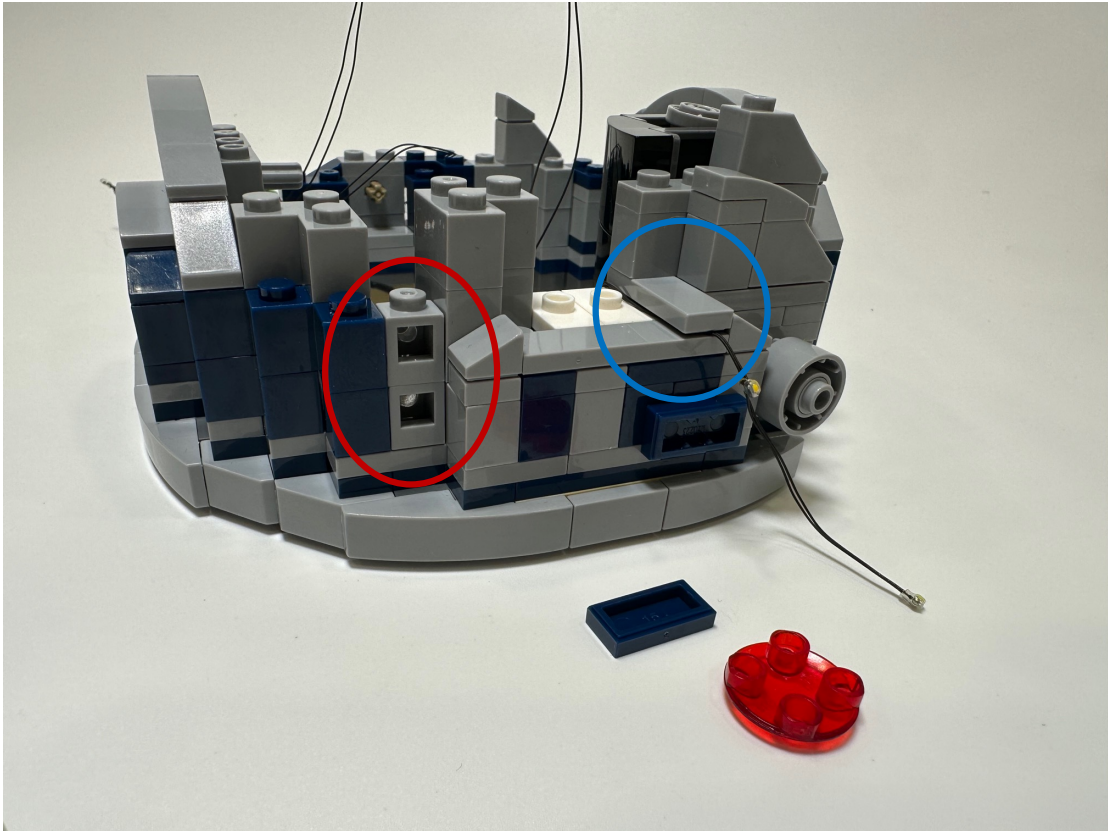
Put the lighting plates back to the model



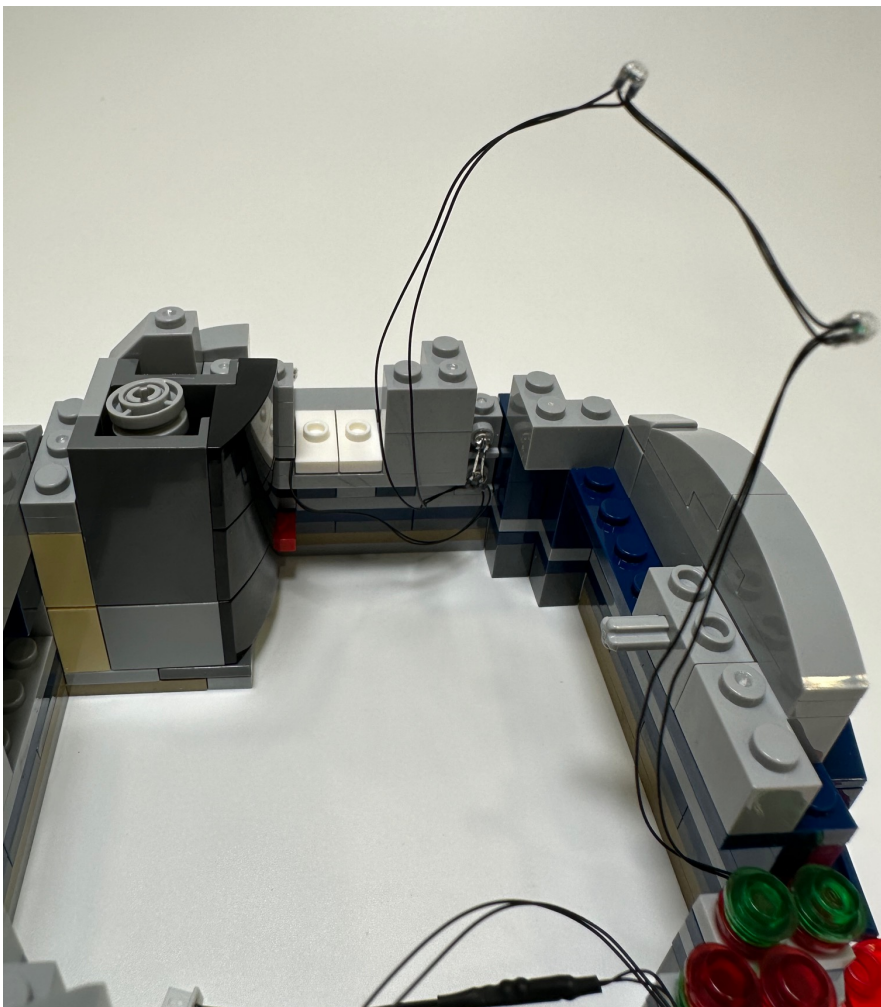
Turn the head to the other side and remove the shown parts



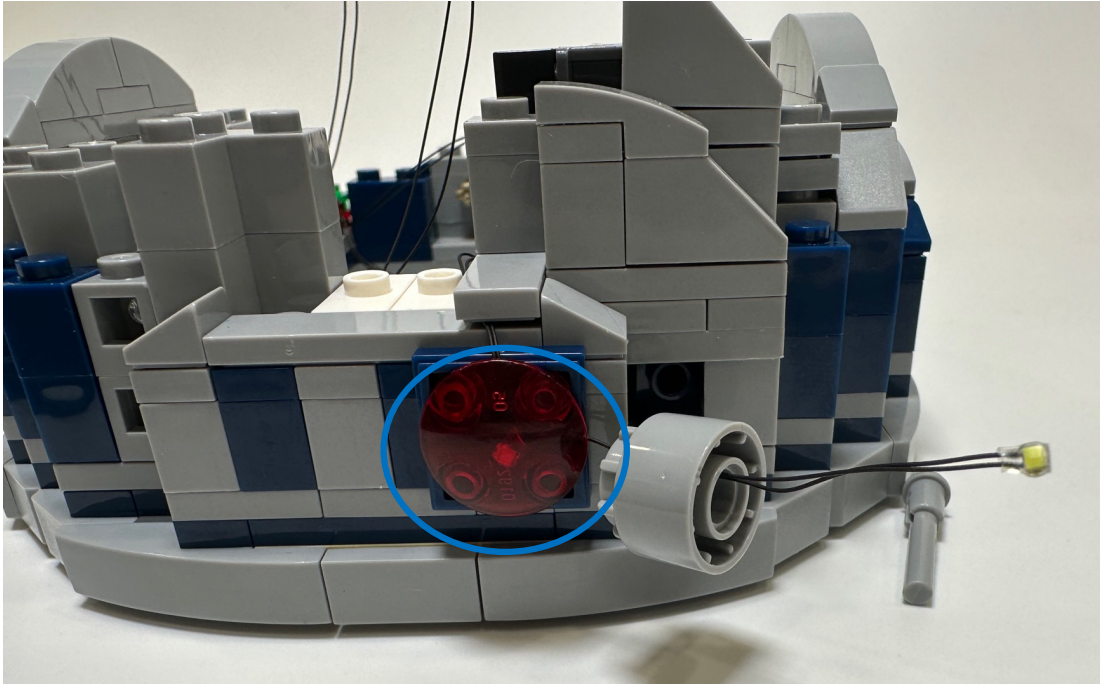
Replace the 2pcs of the grey bricks in red circle by the lighting bricks  
Then move the two led bulbs connected by the lighting bricks to the blue circle area



Keep the wires against the edge to prevent it would be interrupted will putting the head back to the body



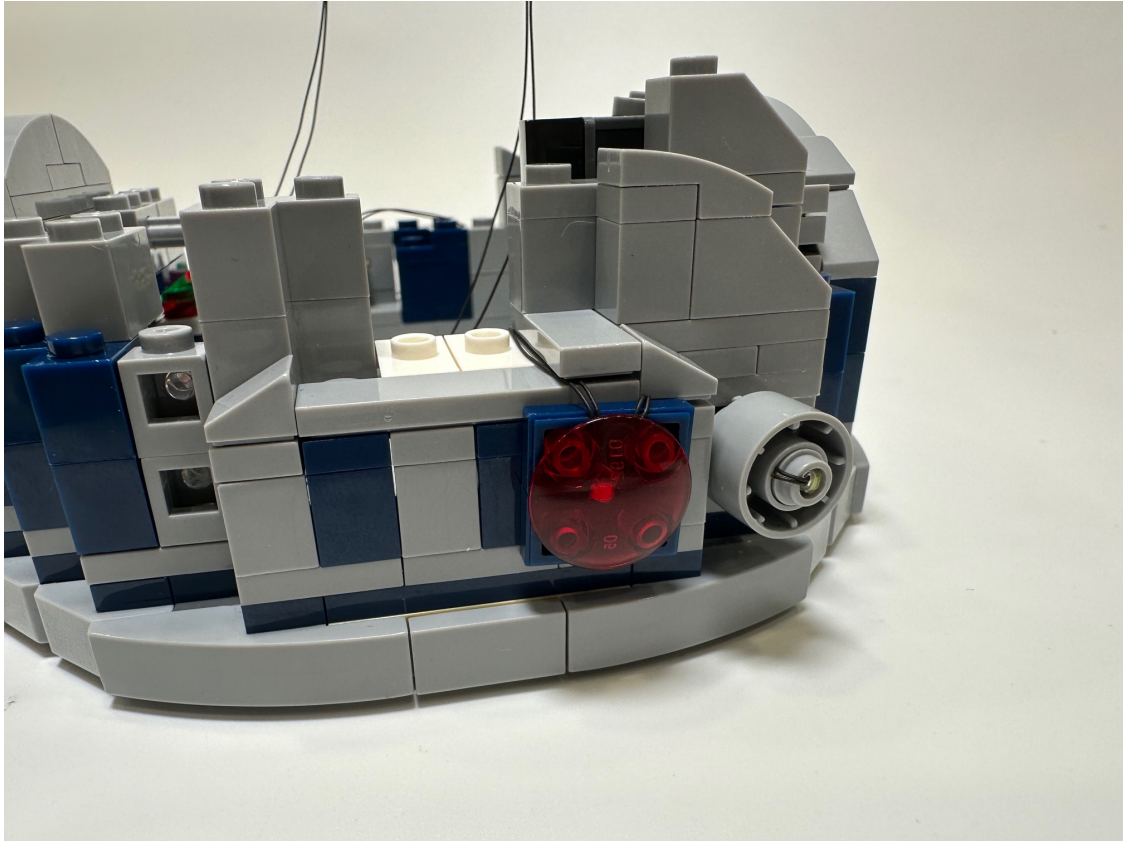
The first bulb would be placed under the clear red dish, then get the other bulb through the round brick



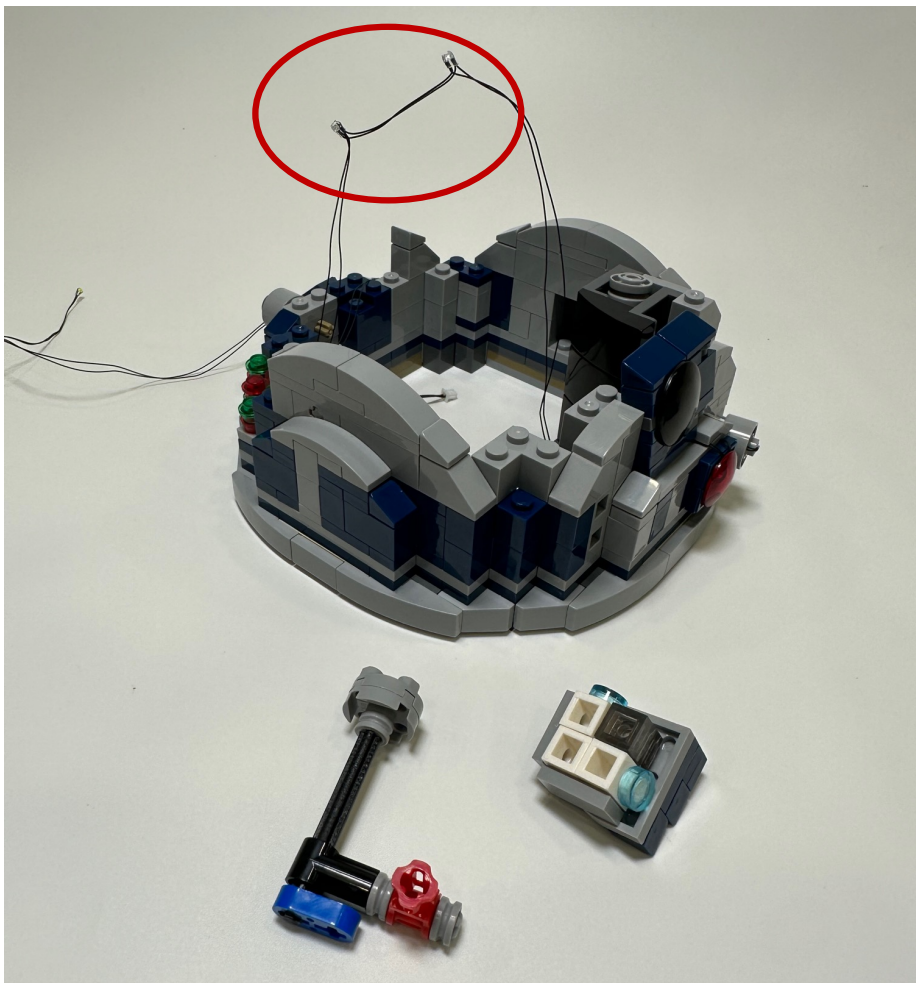
Then place the bulb on top of the stick and restore it back to the round brick



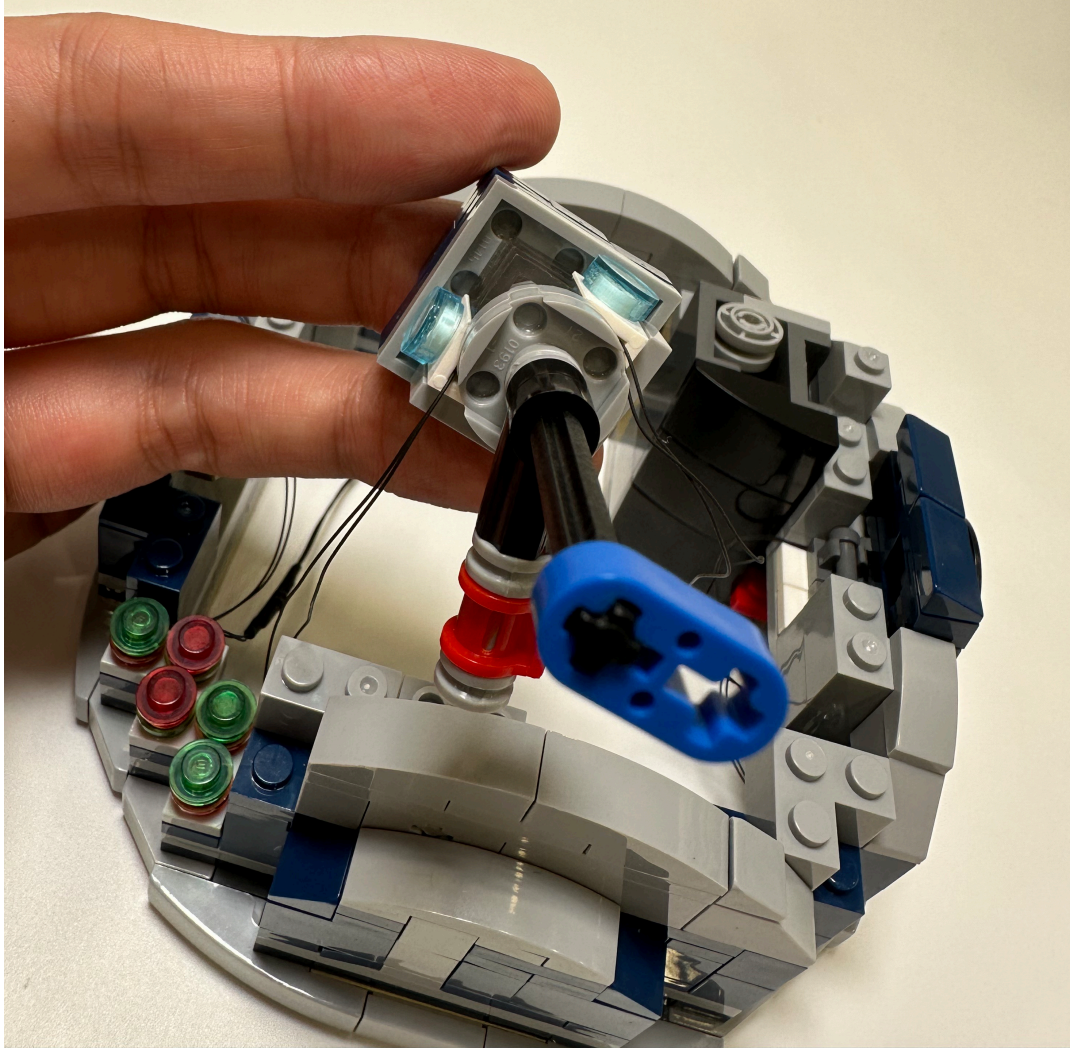
It would look like this after restoring the grey round brick back to the model



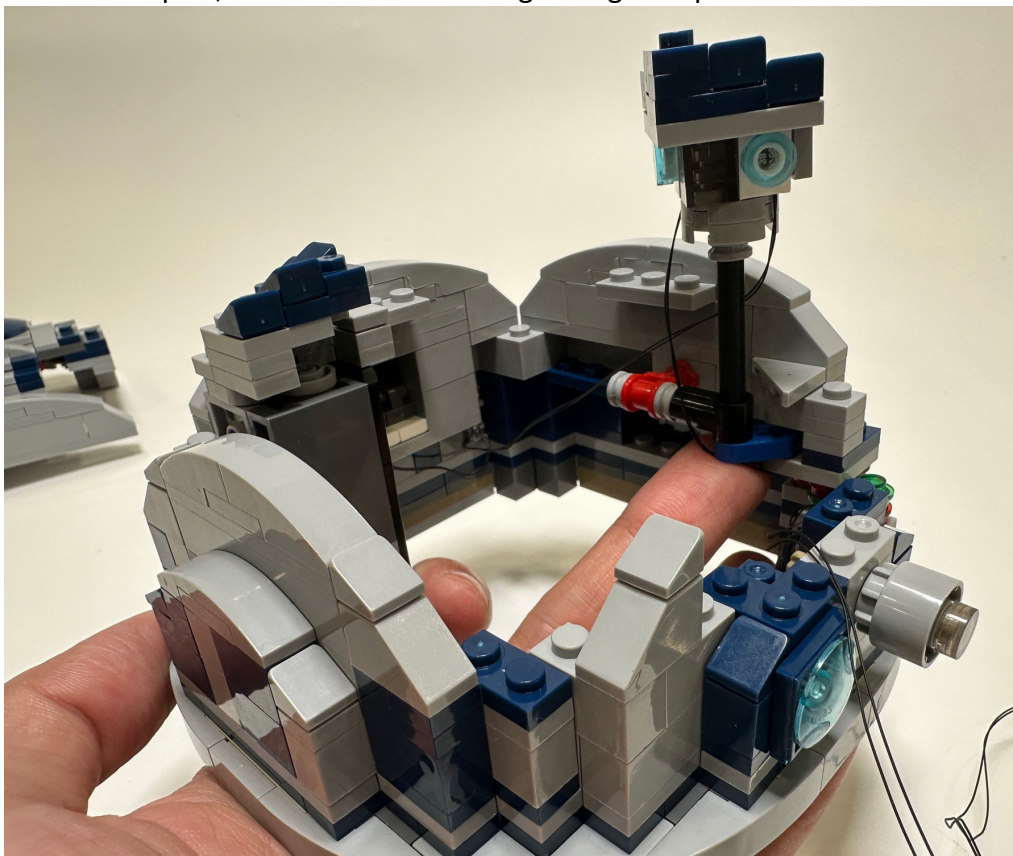
Now detach the sensor as shown to assemble the two bulbs on top



Place the bulbs inside the white bricks and restore the sensor

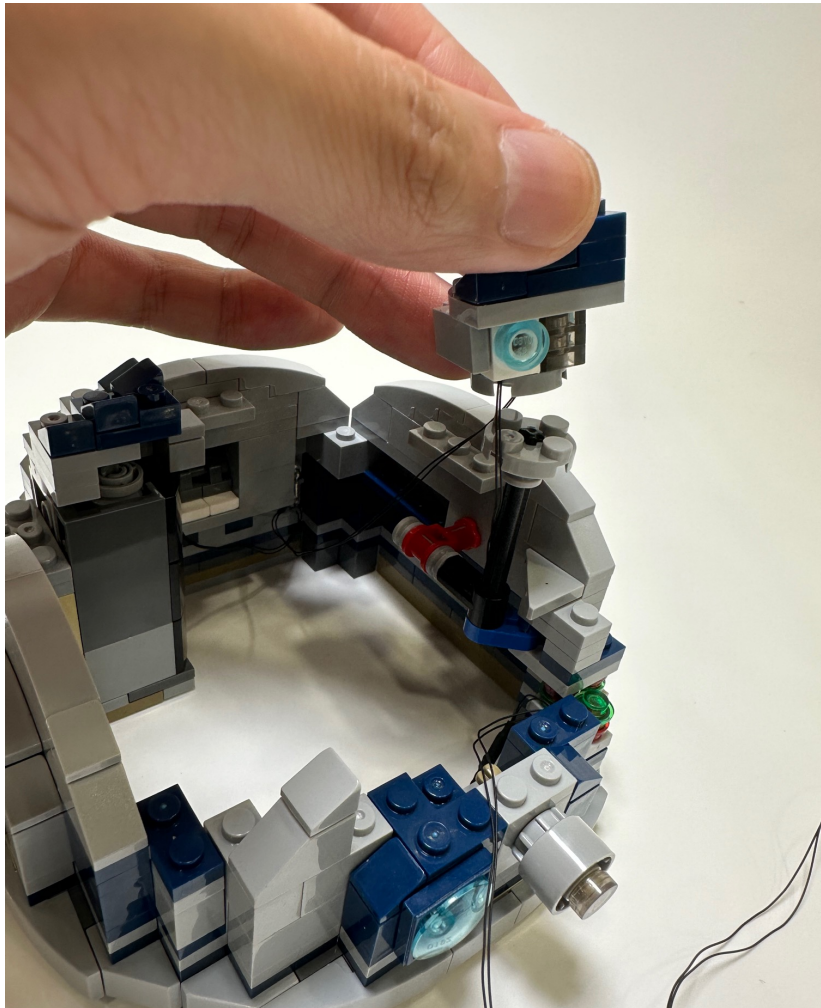


Restore the part, be sure the wire is long enough to spin the sensor

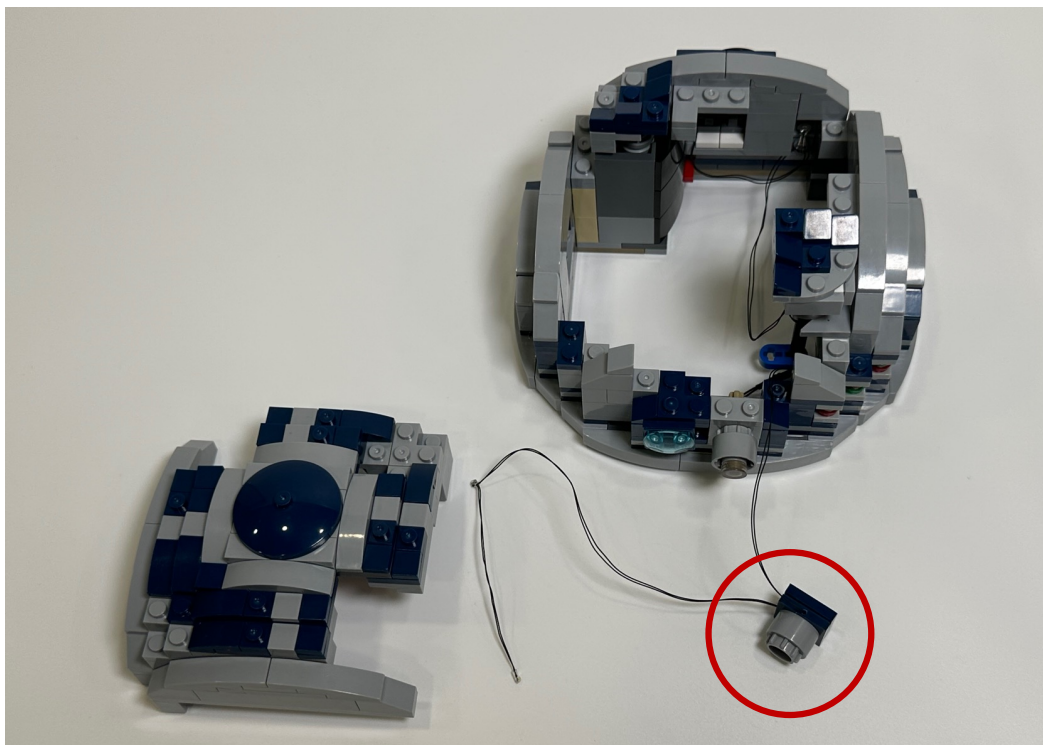




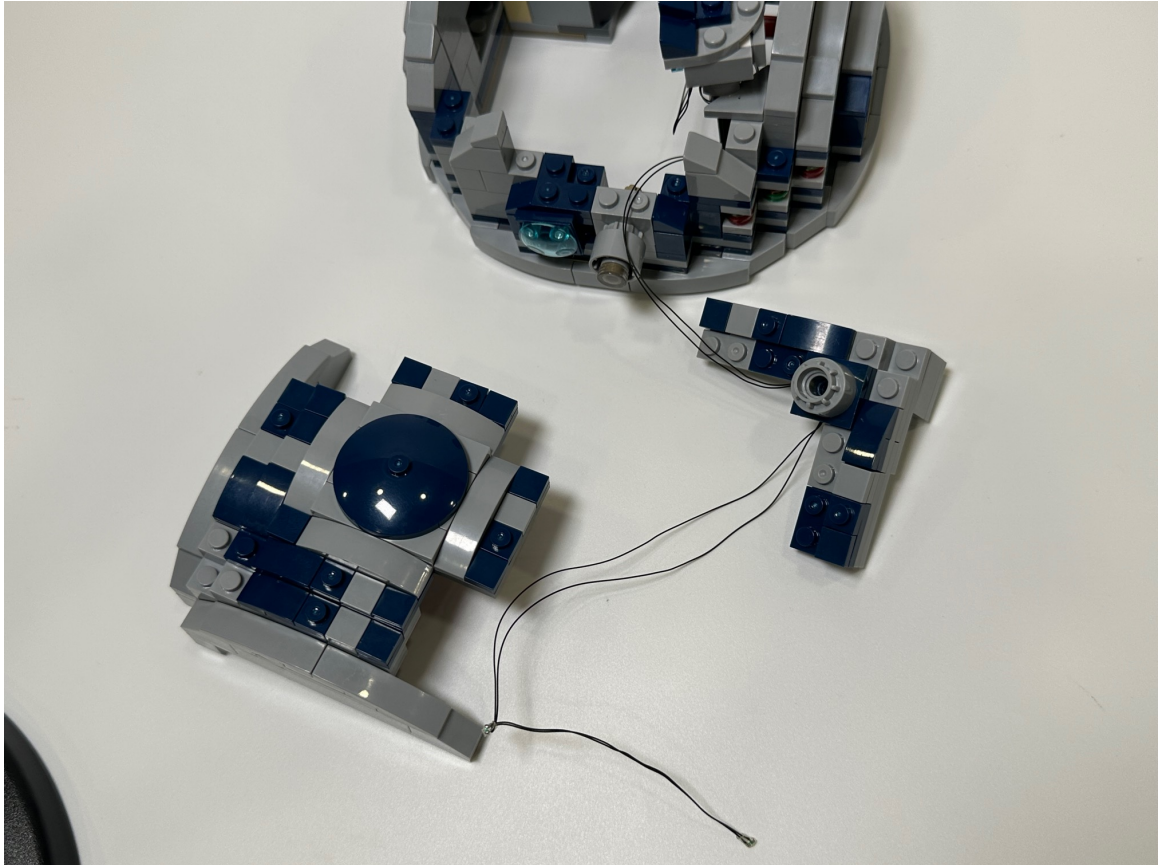
If the sensor doesn't turn smoothly, you may lift up the head of the sensor to adjust the wire, there're two 2x2 round plates just lift up one of them leave one to stabilize the bulbs



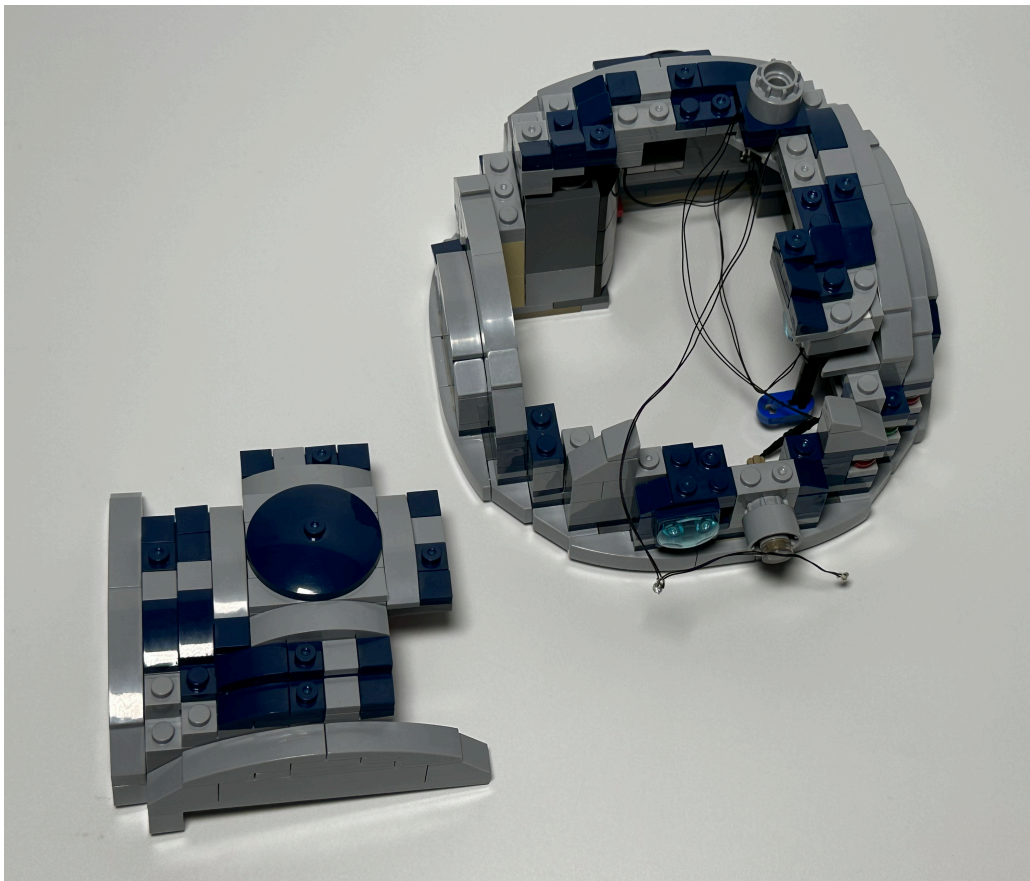
Take the grey round brick from the model and place it on the lighting blue tile



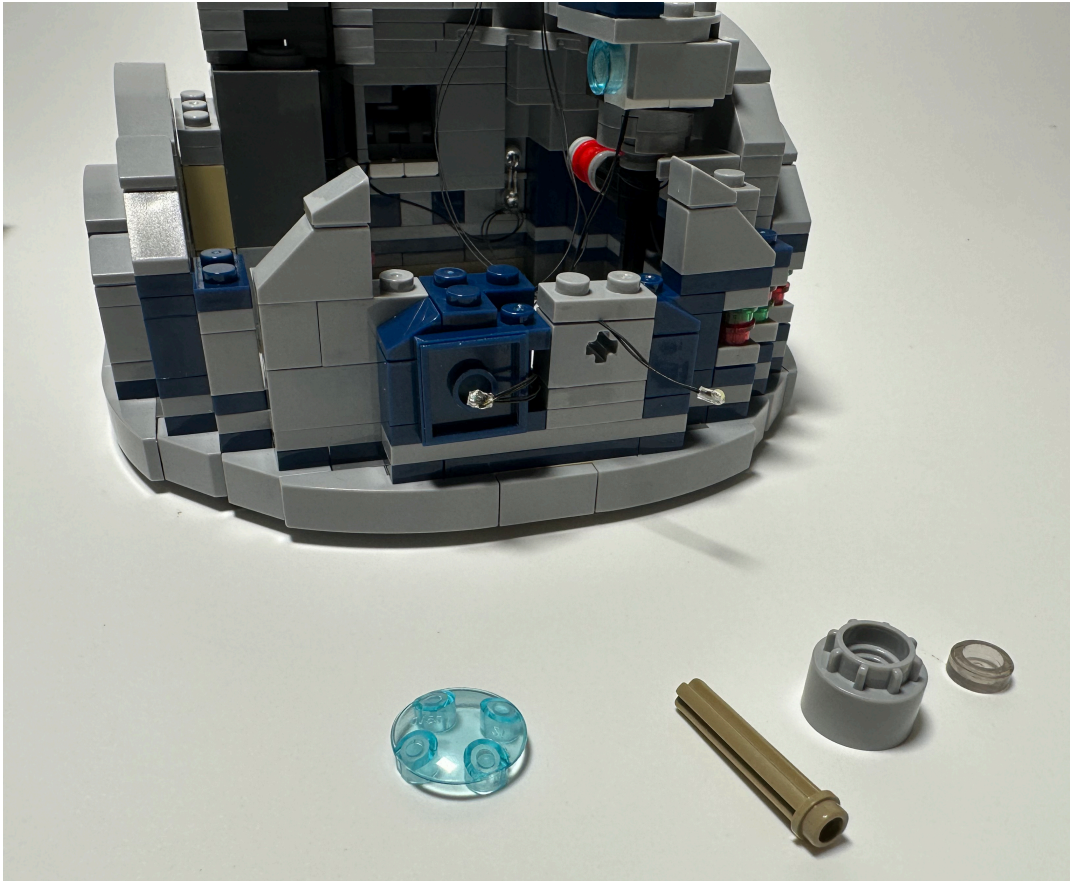
Split the top as shown, place the lighting tile on it to replace the original tile of the model



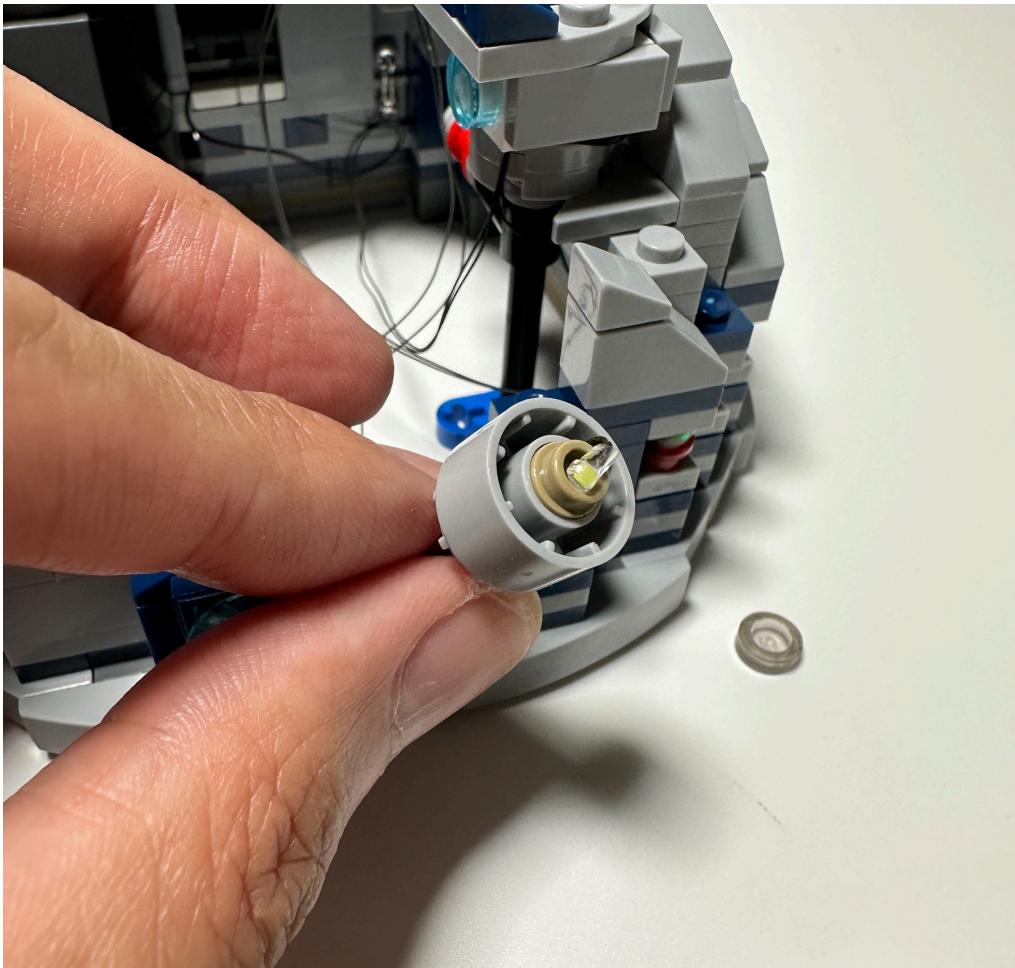
Put the parts with lighting tile attached back to the head  
Then assemble the last two bulbs



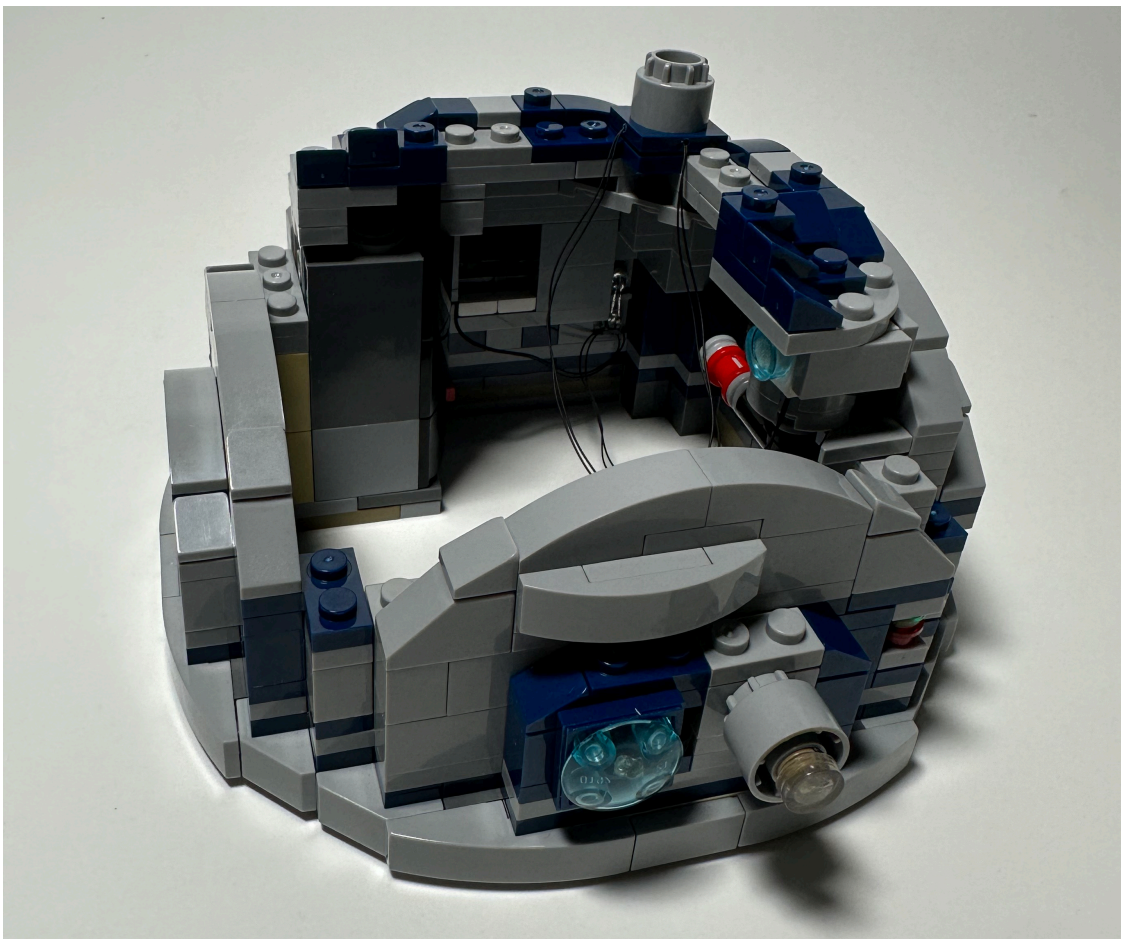
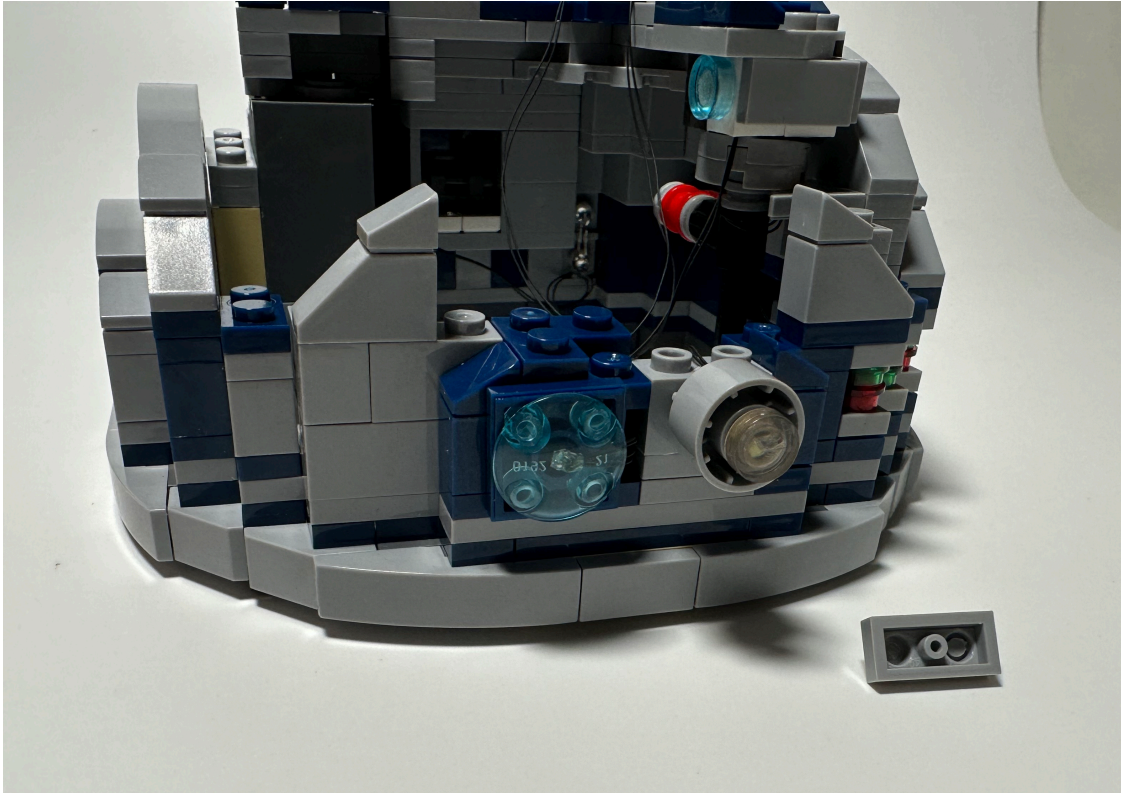
Take the shown parts away, place the bulb on the blue tile and the grey brick

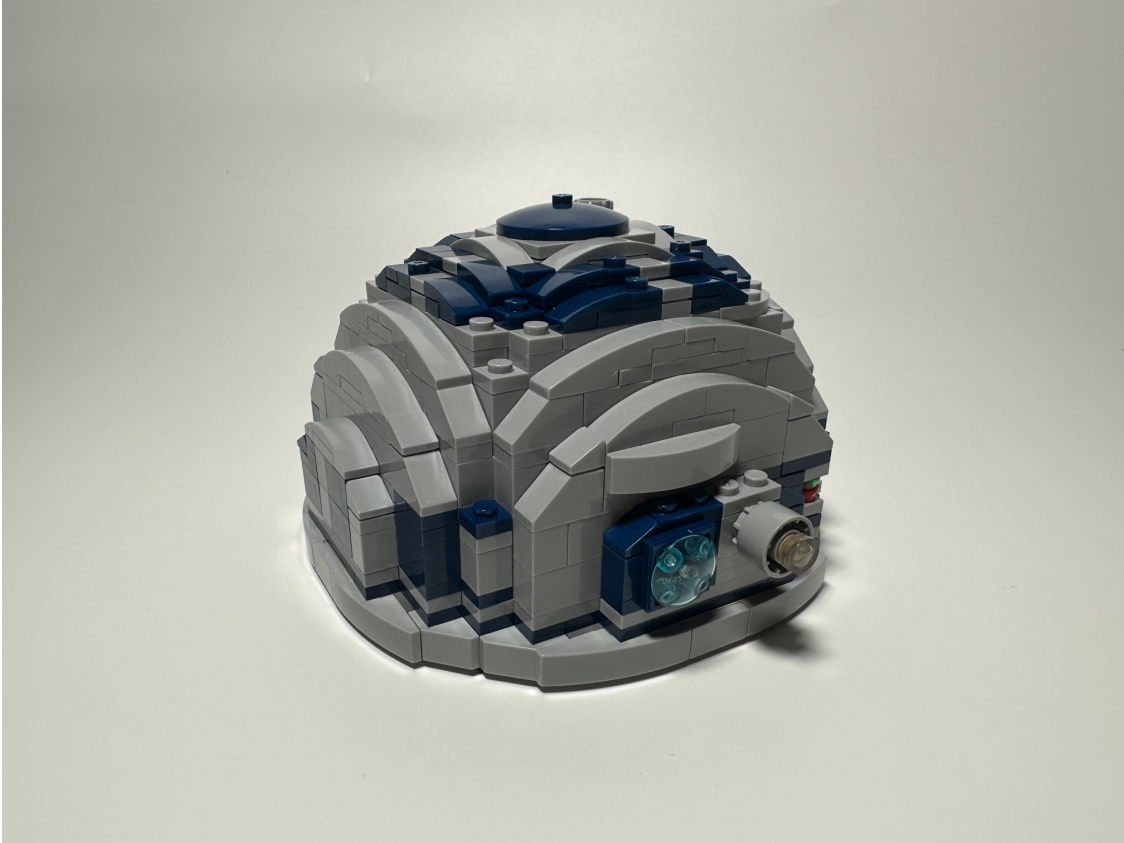


Get the bulb through the grey round brick and place on the tan stick

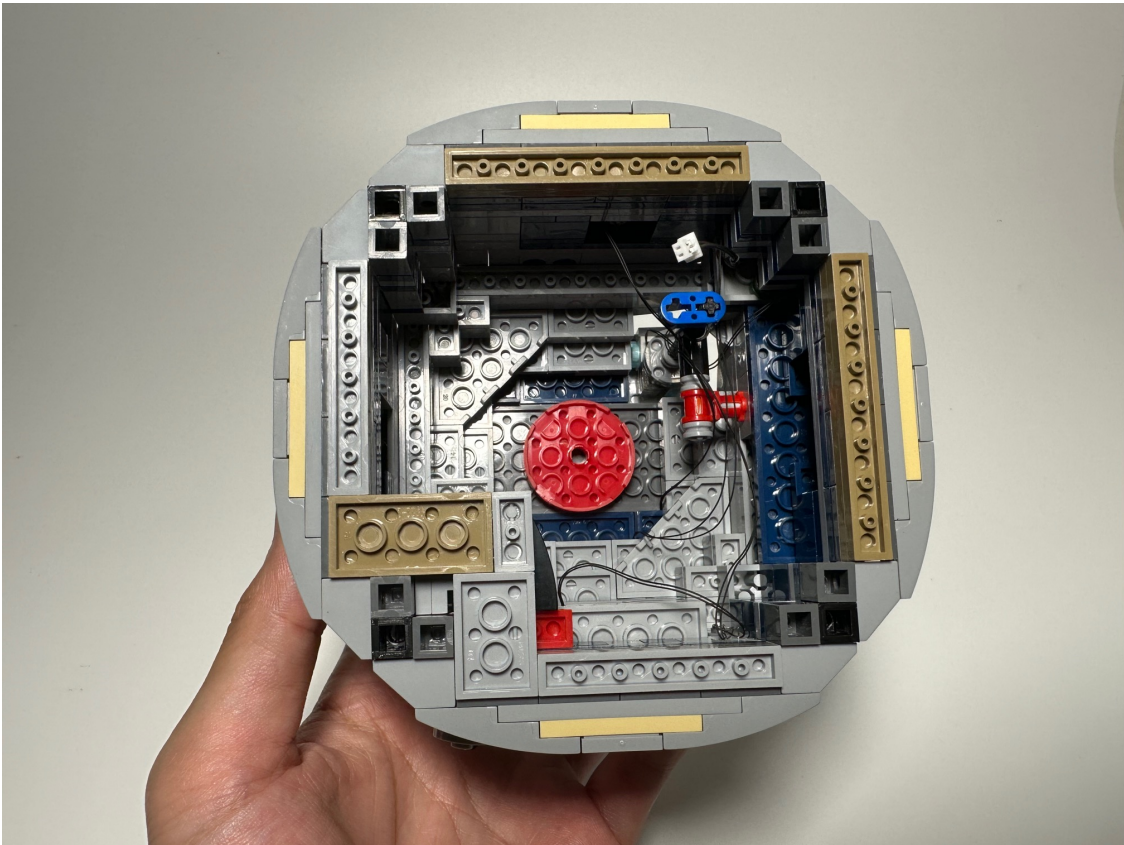


It should look like this and you can restore the head now





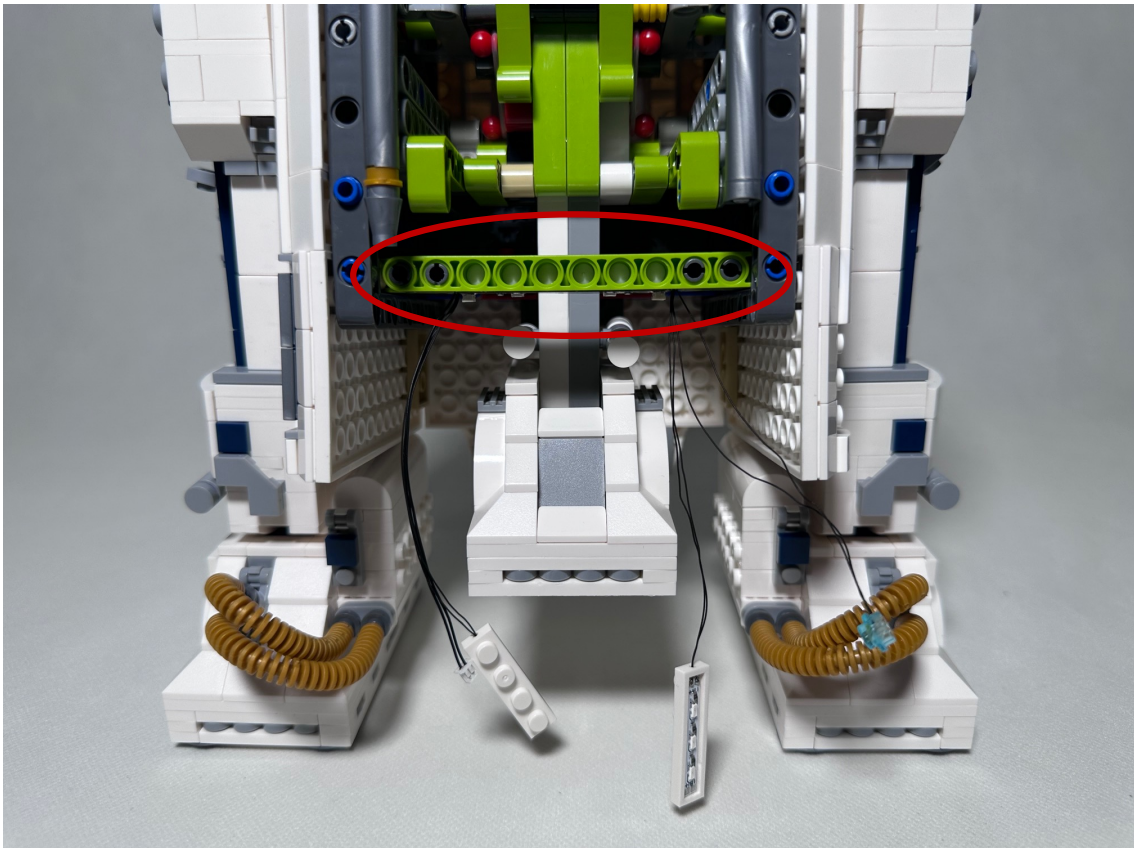
Double check the wires inside the head, make sure there's no wire at the centre which would disturb when putting the head back to the body



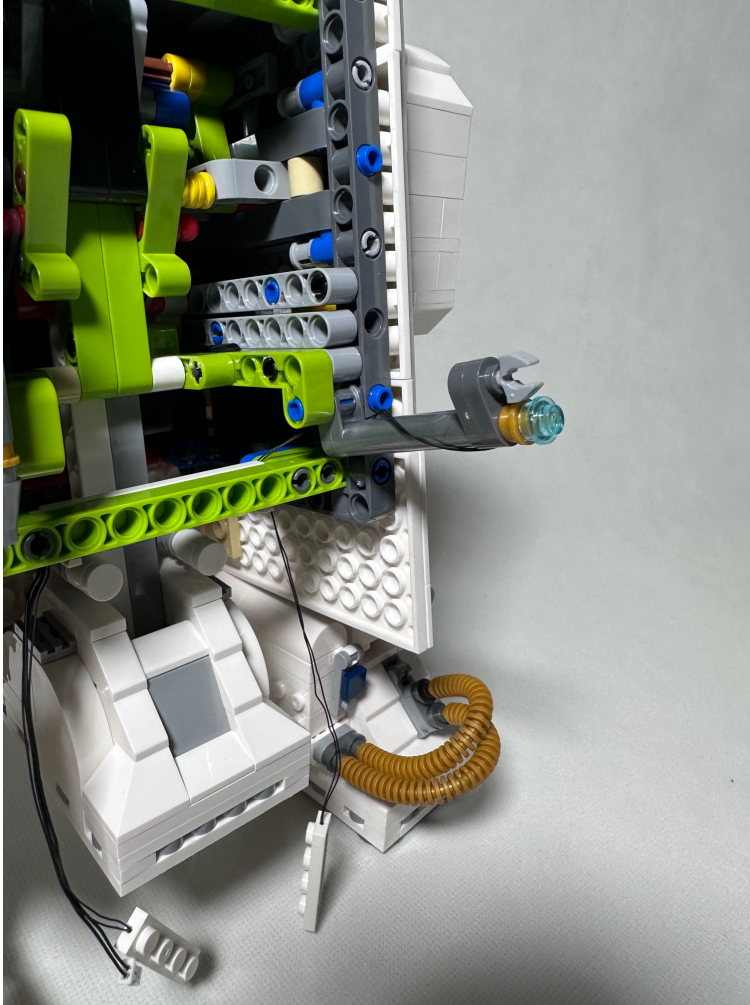
Now take the other lighting parts to assemble it to the body



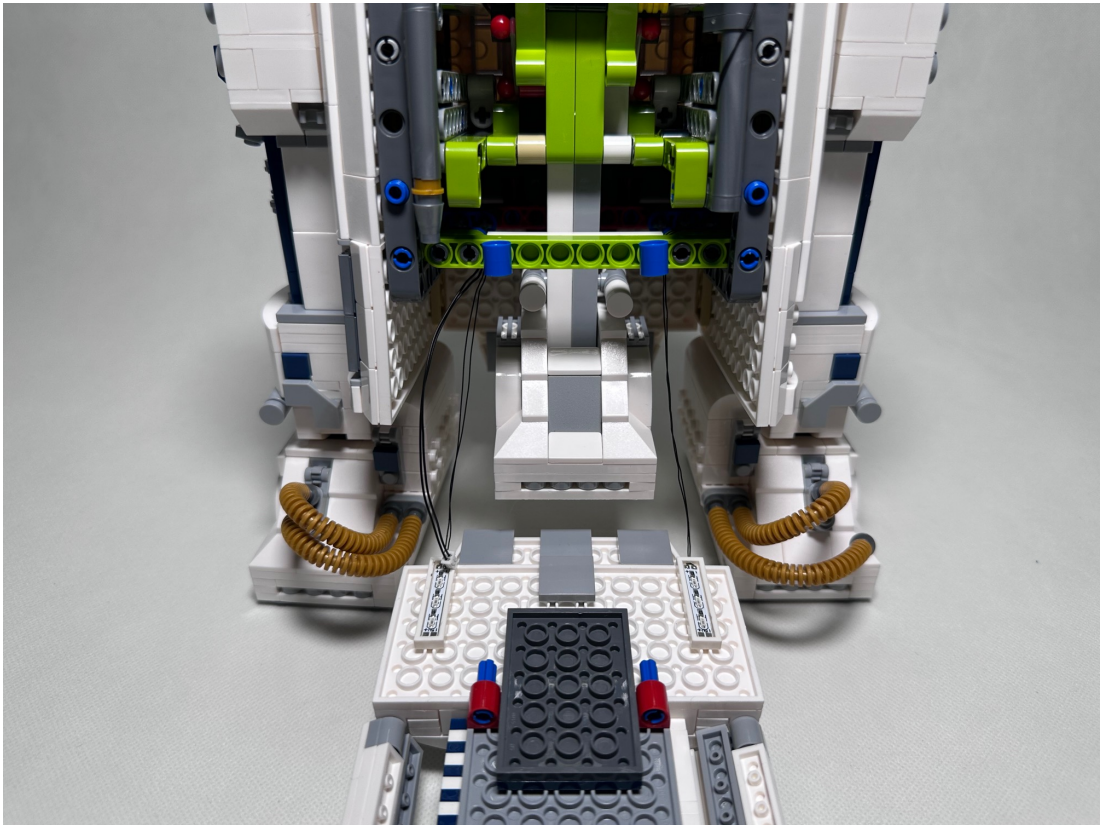
Assemble the 1x8 lighting plate on the shown spot, the lights should facing inside the body



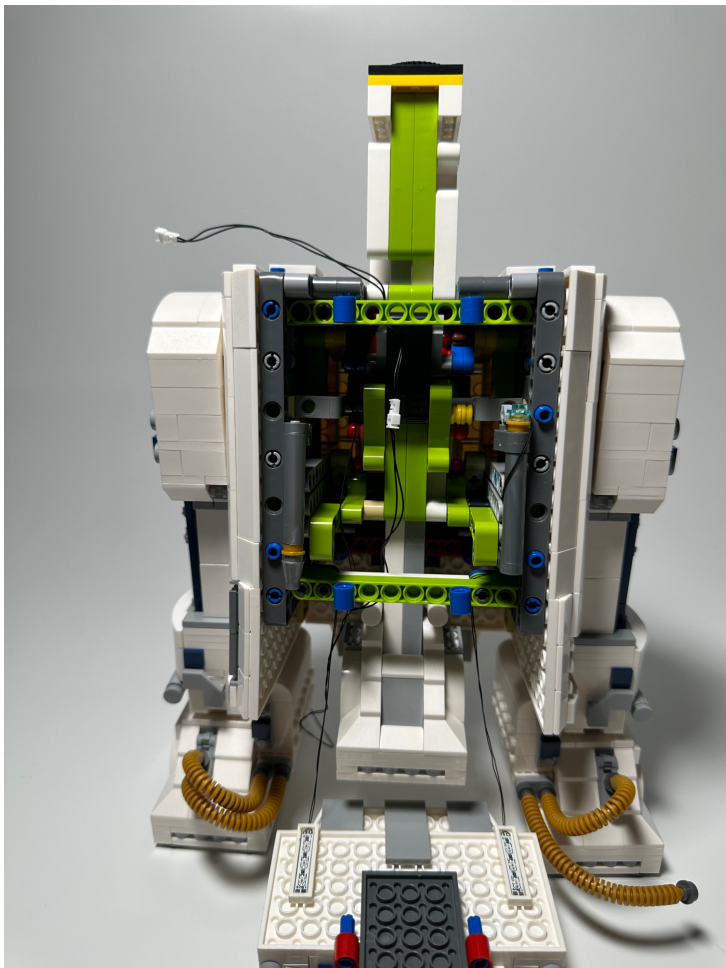
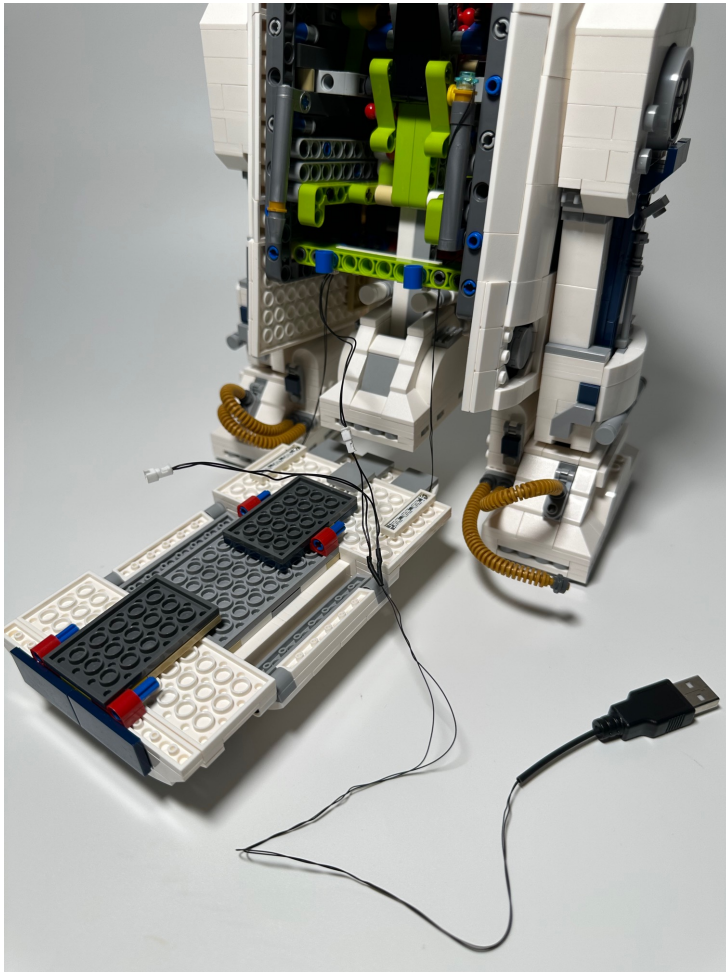
Assemble the clear blue lighting round plate on the arm of R2D2



Then assemble the remain 1x4 lighting plates on the front panel



Now it's time to power up, if you wanna use USB, connect the light to the short connector from the USB cable



Then put the USB cable back behind the model and move the longer connector to the head position



To restore the front panel, start by removing the shown parts on the side, then put the panel on the body



Then put the tiles back first and the remain parts afterward



Make sure the connect is disposed outside, you may put the front panel back



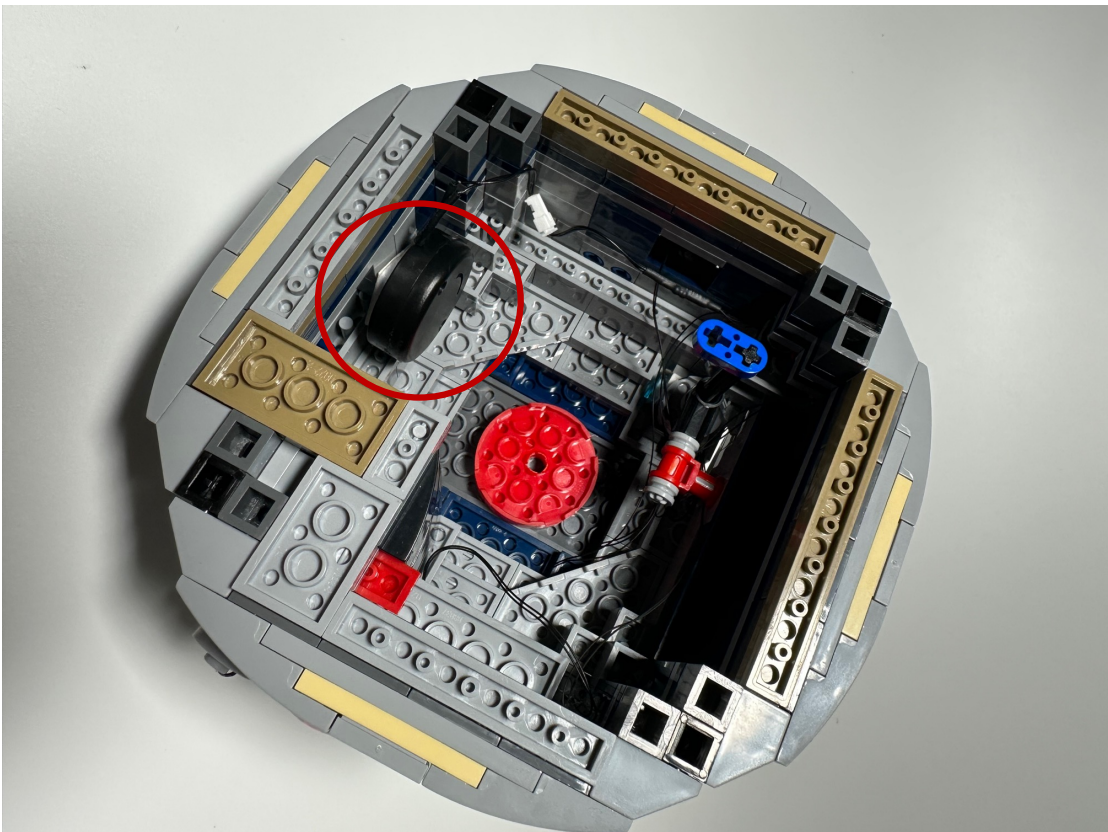
Connect the plugs with the head then put the head back to the body



You may still turn the head but remember it's limited, **don't spin it 360 degrees**



If you want to power by battery, connect the small battery case with the lights of the head side and stick it inside the head



For the body part, connect the lights to the battery case then place it on the shown spot

