

Lego 10294

TITANIC

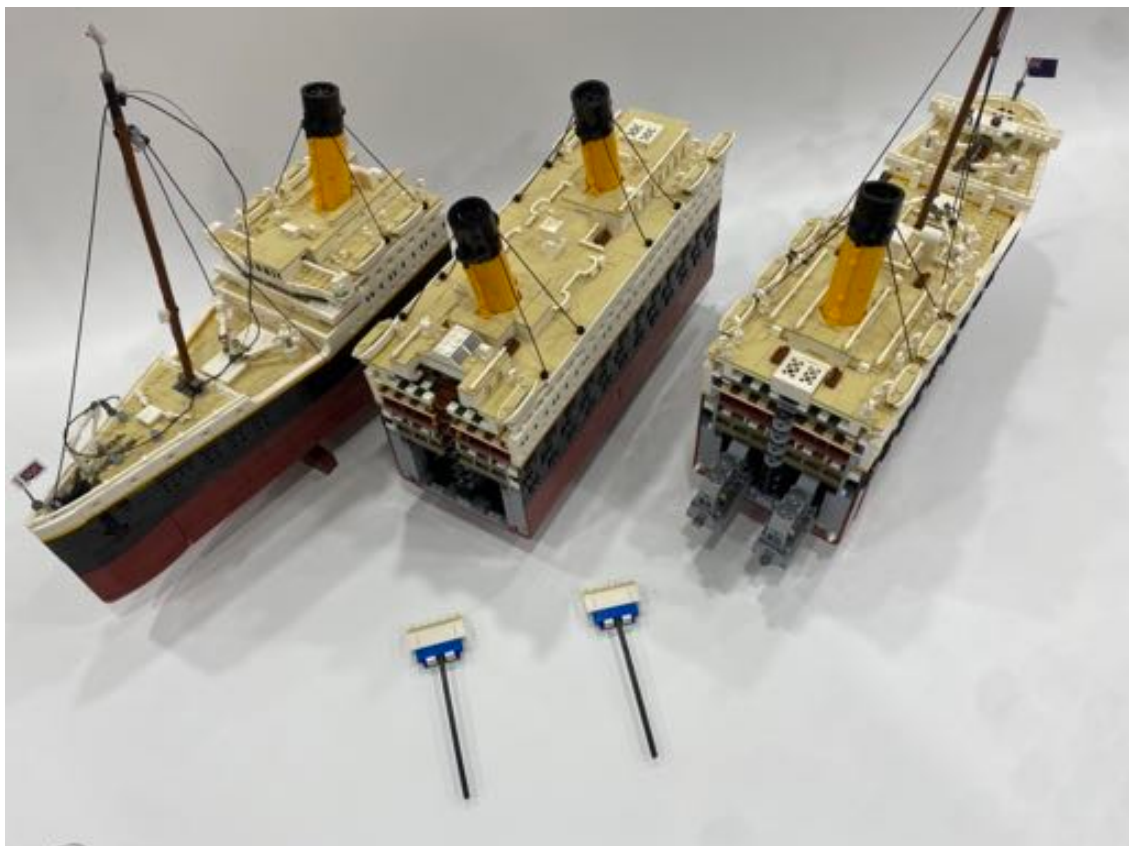
Installation Guide



There'll be Front Middle Rear labeled on the bag, don't open them until you're ready to assemble that part



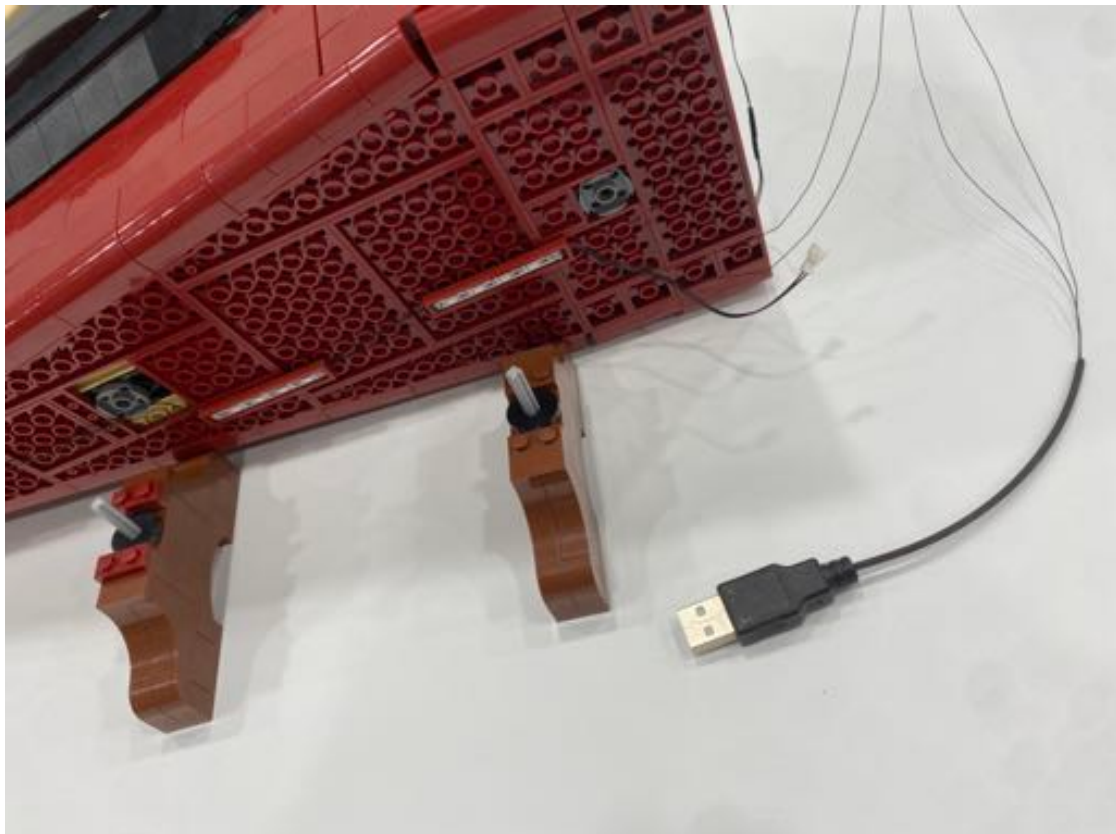
Split the ship to three separate parts followed by the original lego instruction



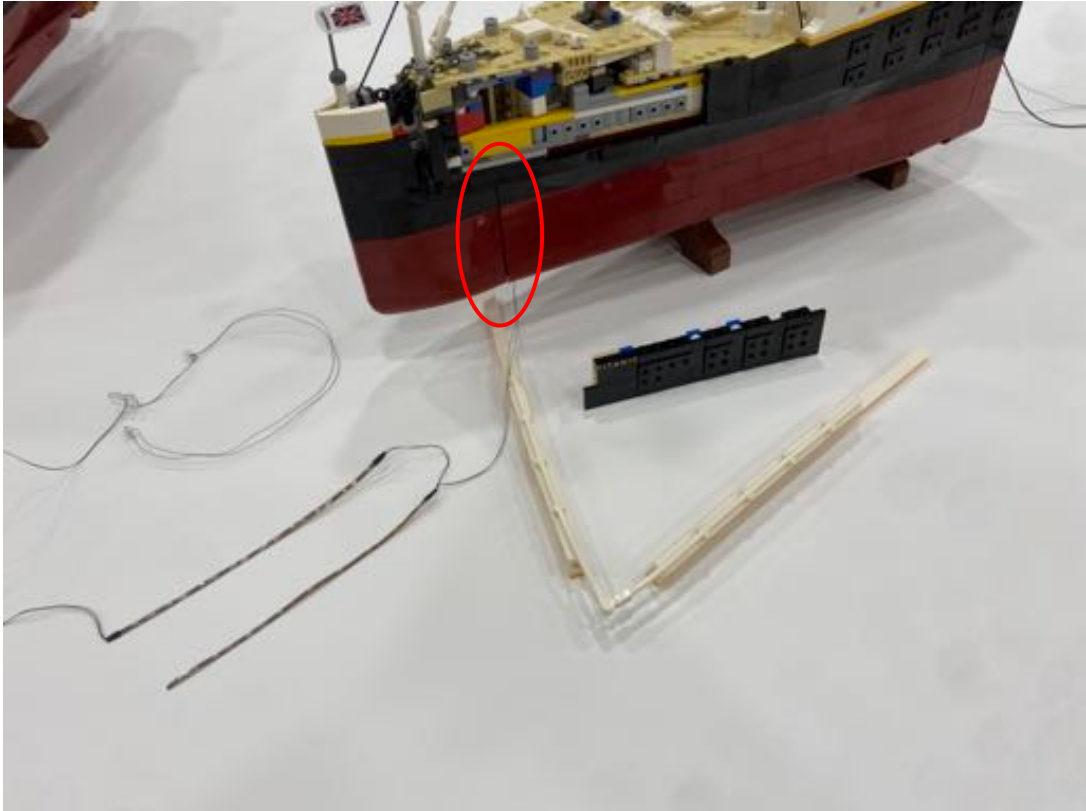
Start with the front side, take the lights with “front” label



Assemble the red lighting plates to the bottom of the ship, and make sure the direction, the side with connector should face to the rear side



Pull the remain lighting parts to the deck, start by removing the shown parts and pull them through the gap in red circle



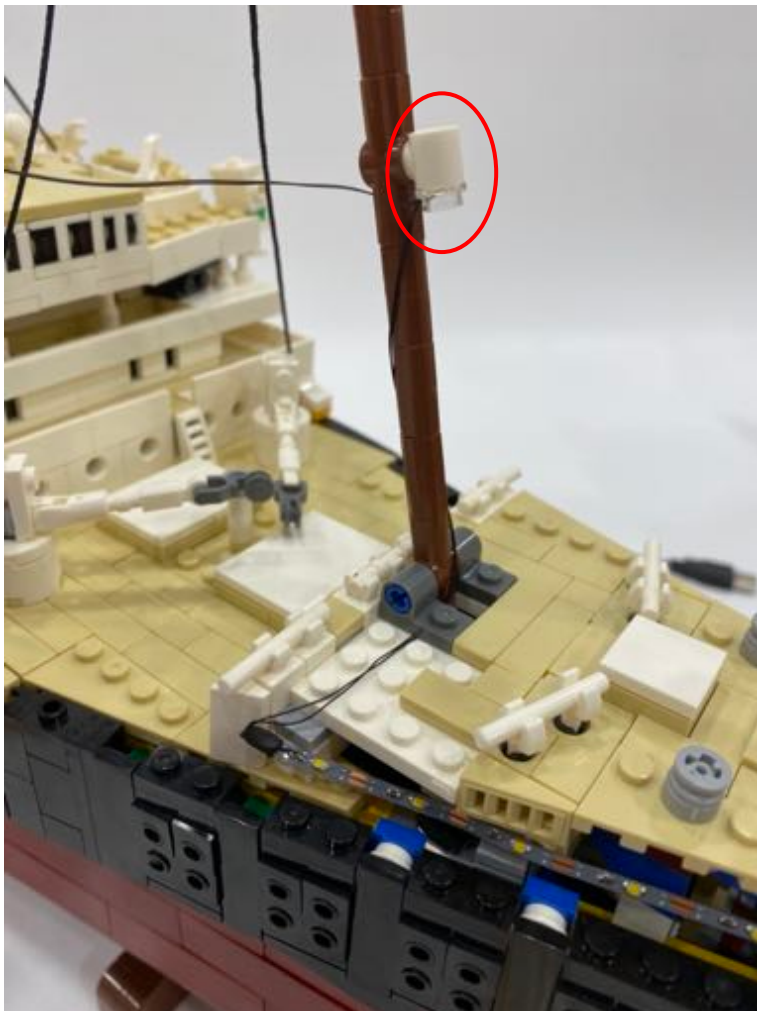
Peel off the sheet from the led strip and stick on the shown area



Then stick the strip for the other side



For the lighting round plate next to the strip, move it to the pole and assemble it on the white part, you may remove some tiles on the deck and hide the wires in between the studs



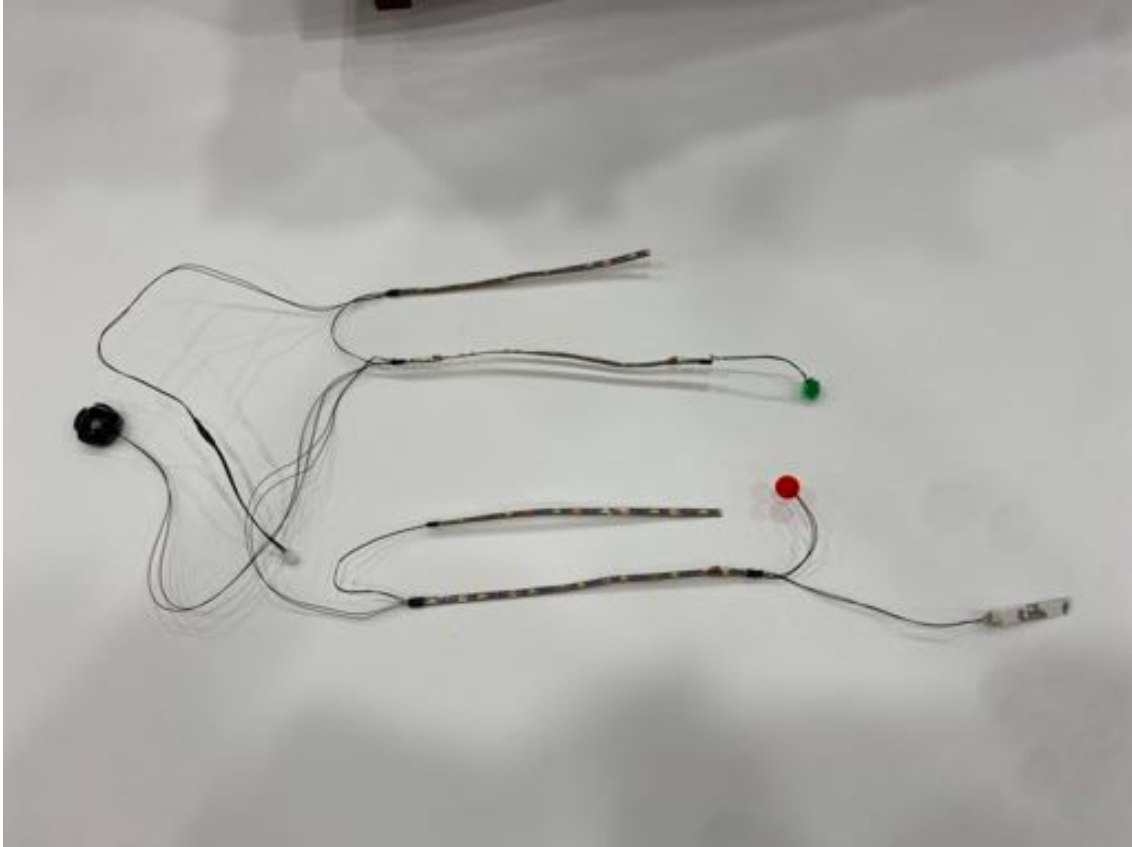
After that restore all the parts removed before



Assemble the remain lighting parts on the shown spots



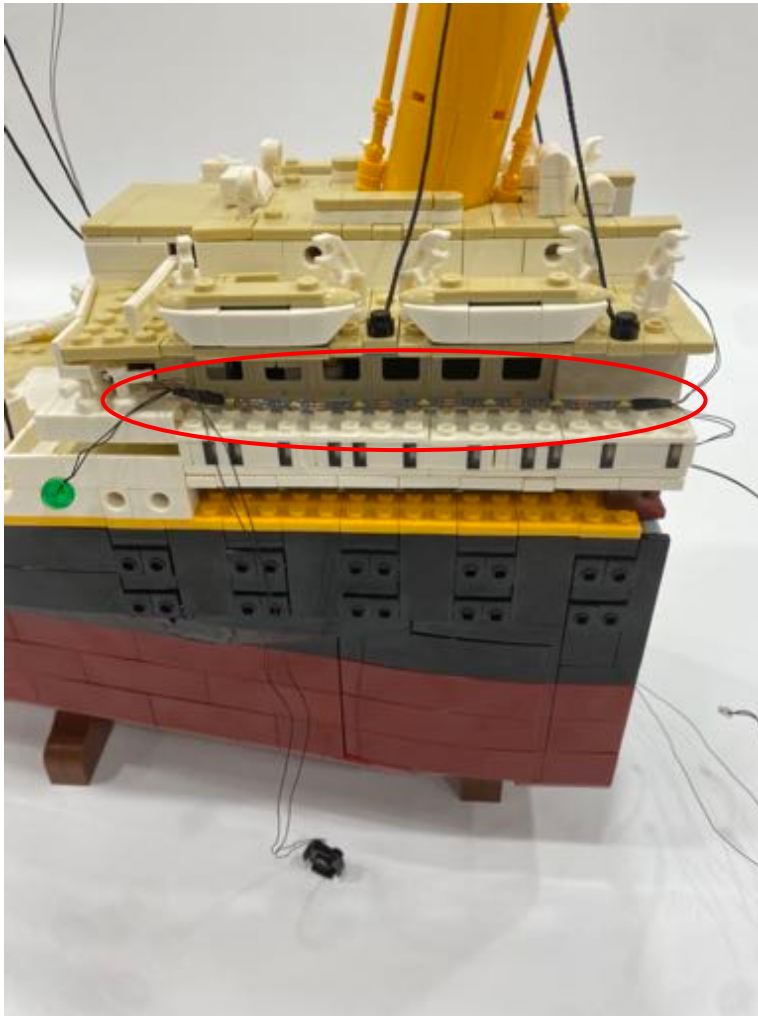
Now it's turn for the other lighting part, spread it out and you can see basically there're 2 different length of led strips, make sure **longer one is for upper level**



Before assembling, you need to remove the bricks with hole on it
Use the brick splitter to do the help



Stick the led strip with the green round plate connected on the upper level area



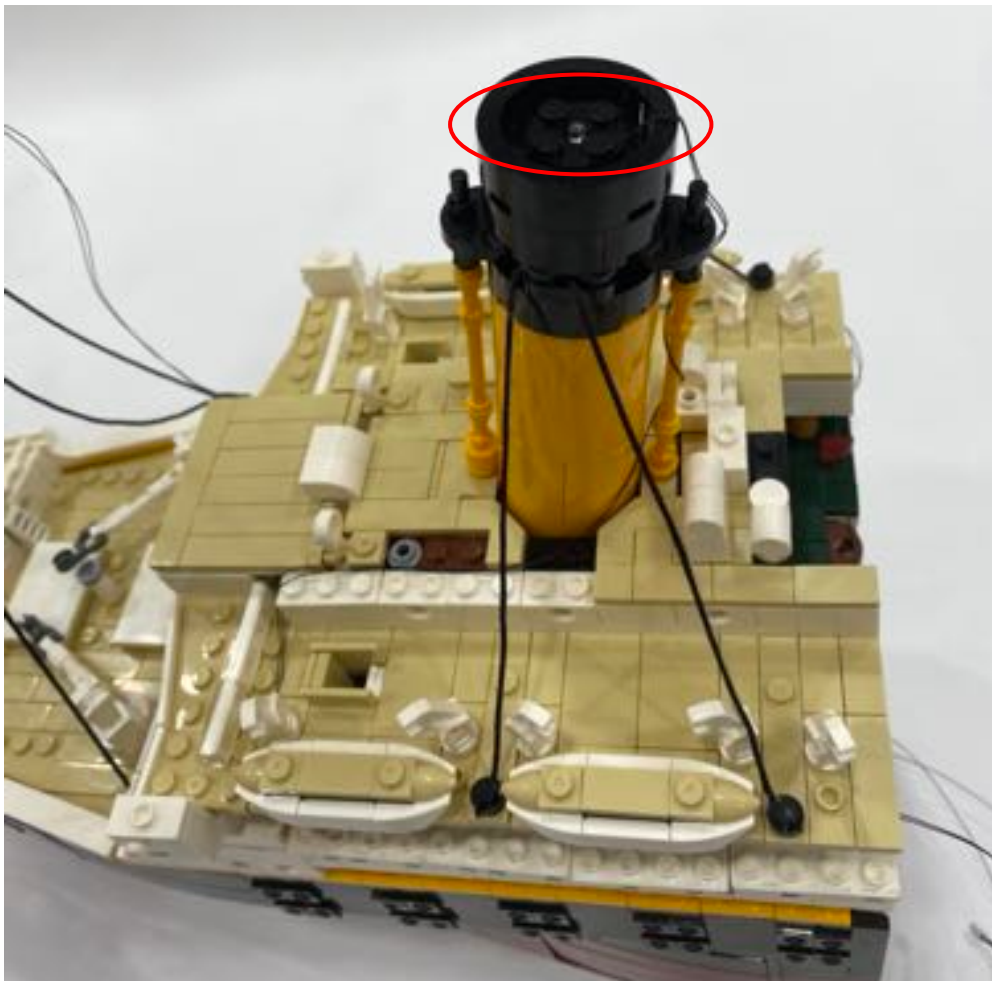
Then stick the shorter strip next to the strip from the previous step



Replace the green round plate by the lighting one



Pull the 2x2 lighting round plate to the top of the pipe, remove some tiles on the surface in purpose to hide the wires in between the studs



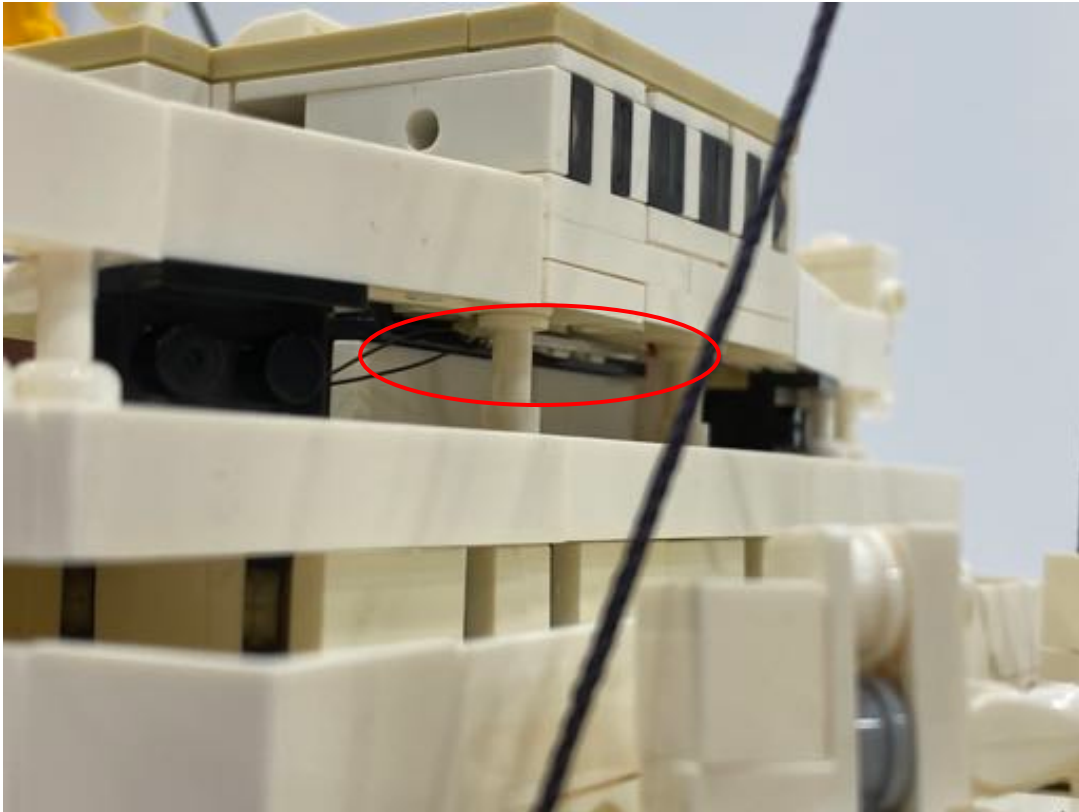
Put the removed parts back after the lights are assembled



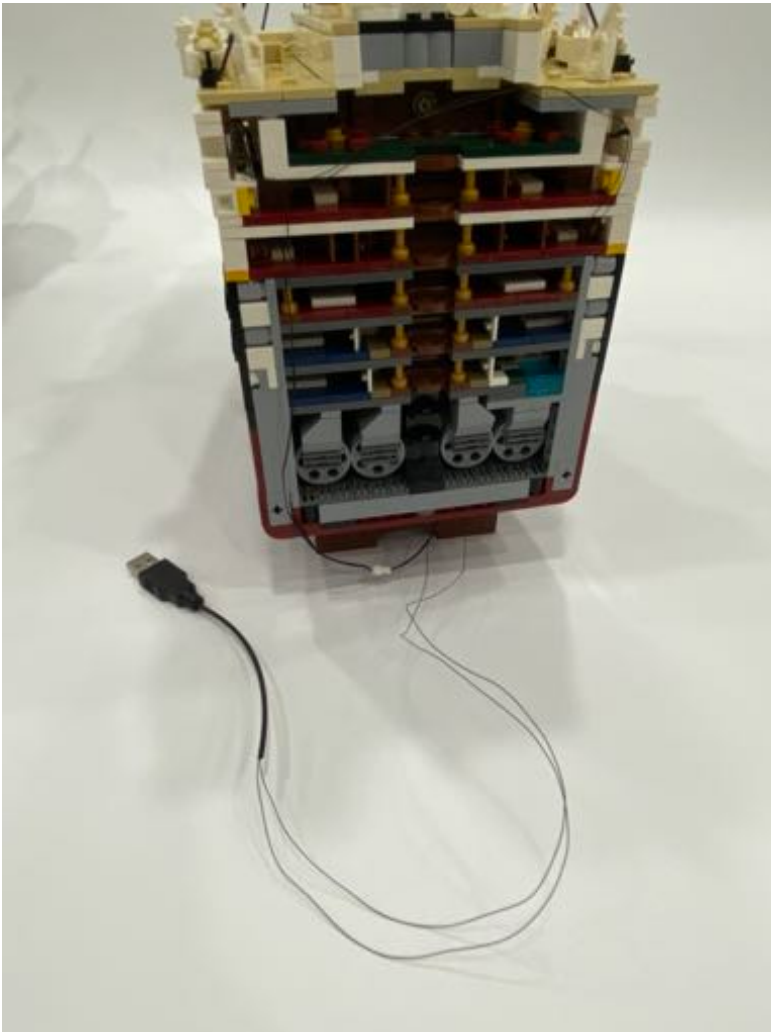
Do the similar procedure on the other side, in addition you need to remove one more part to move the led bar to the front



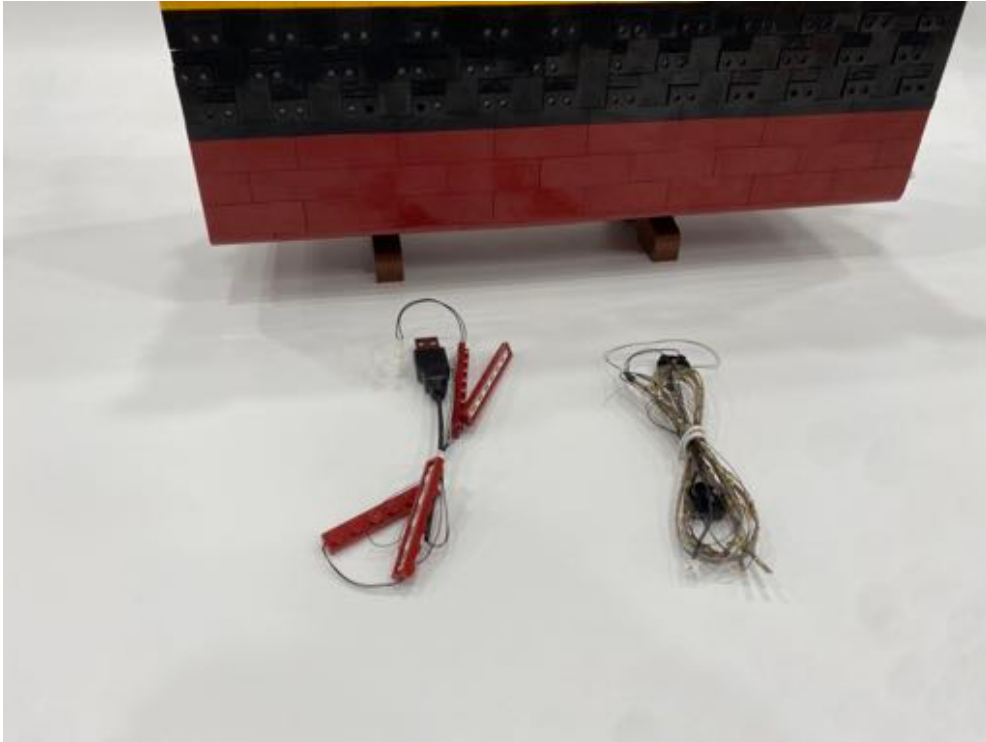
Stick the led bar as shown



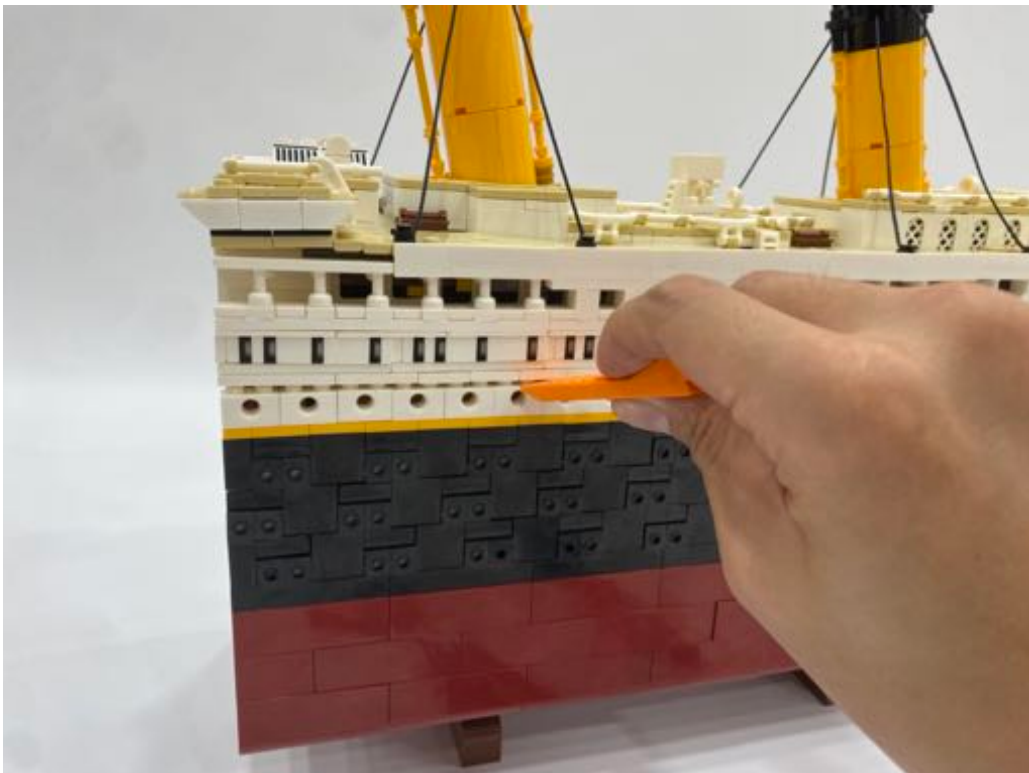
At last, connect the connectors then the front part is finished



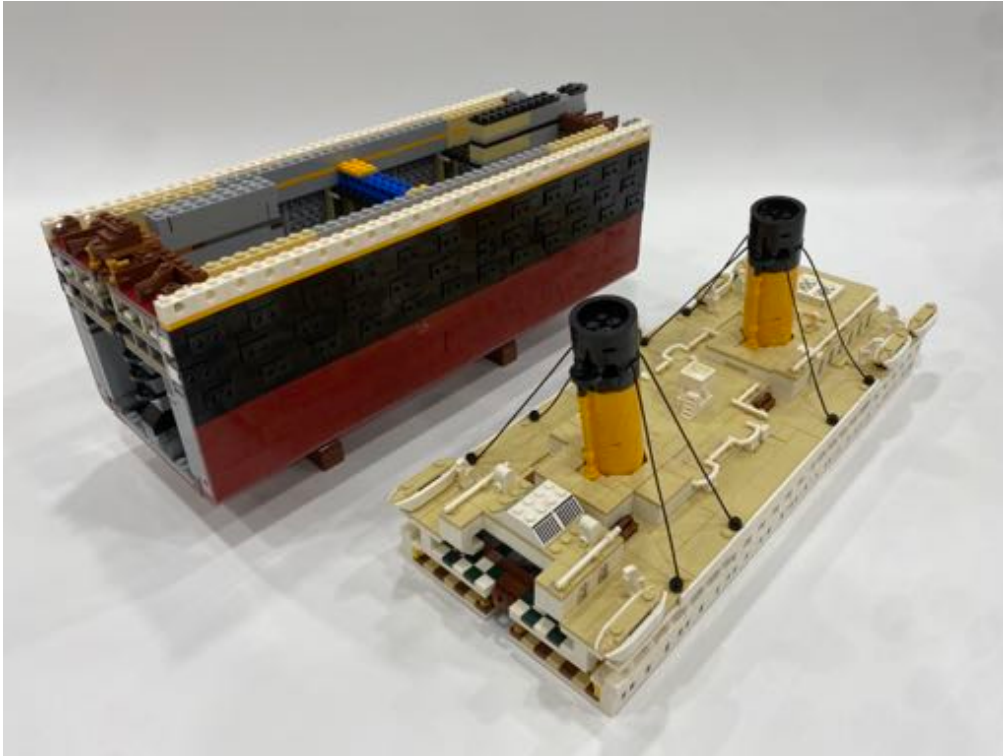
It's turn for the middle part



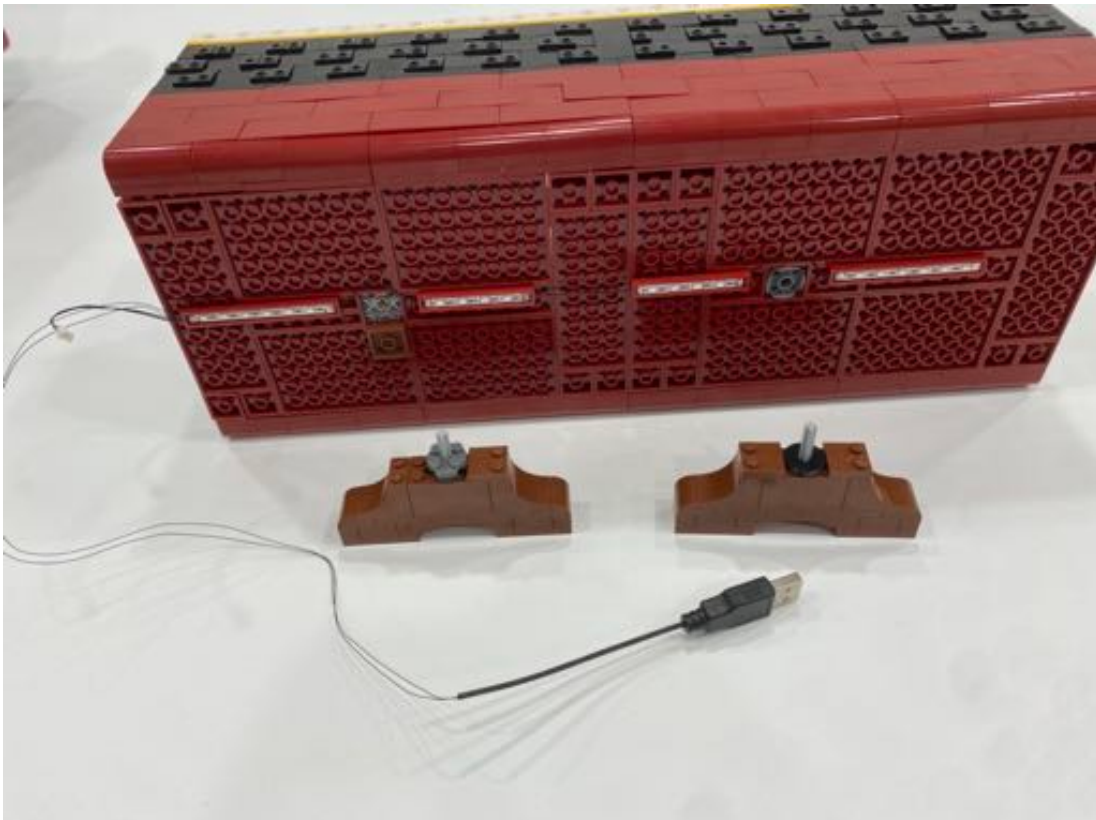
Before assembling the light, you need to separate the body, use the brick splitter to split the shown area



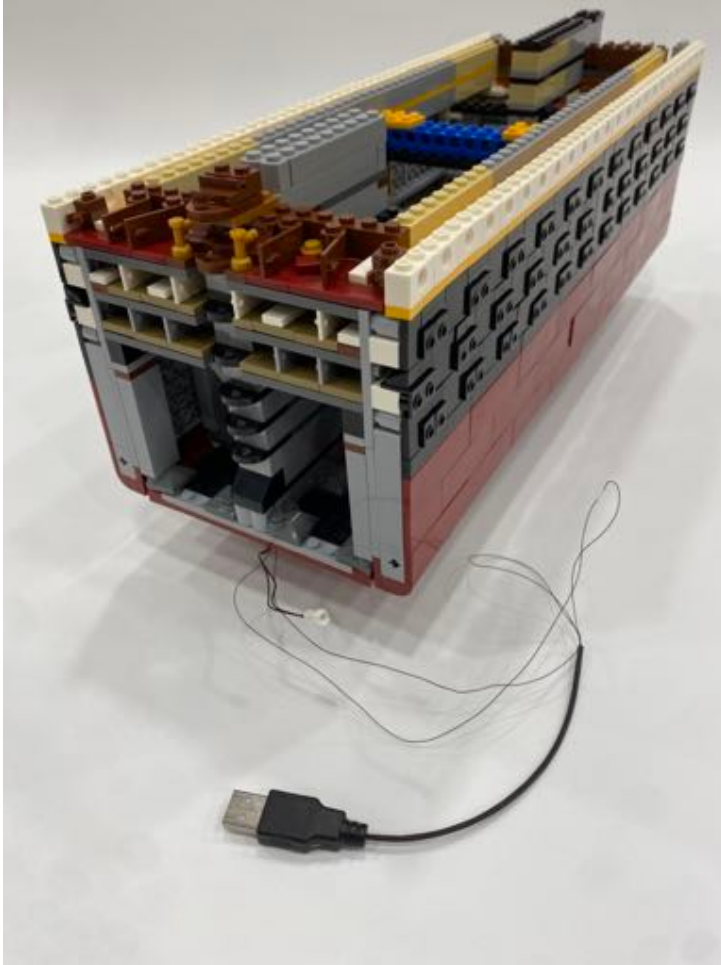
It would be look like this



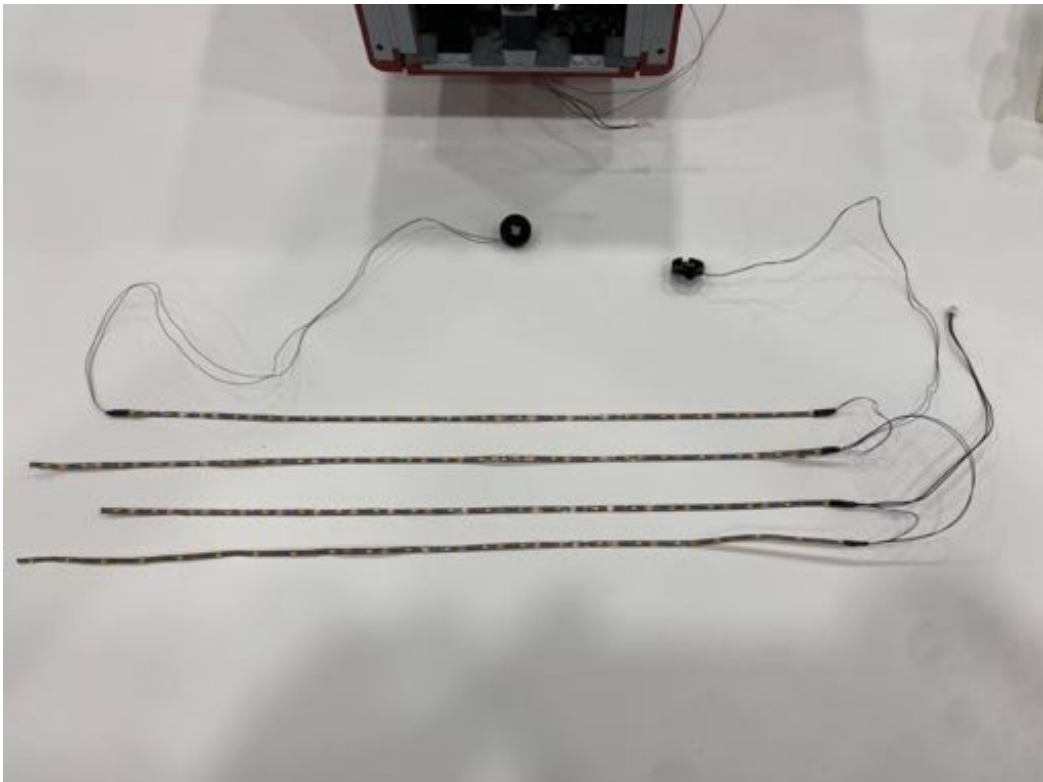
Now you can start by assembling the red lighting plates at the bottom
Make the sure the direction: **the connector is facing the rear side**



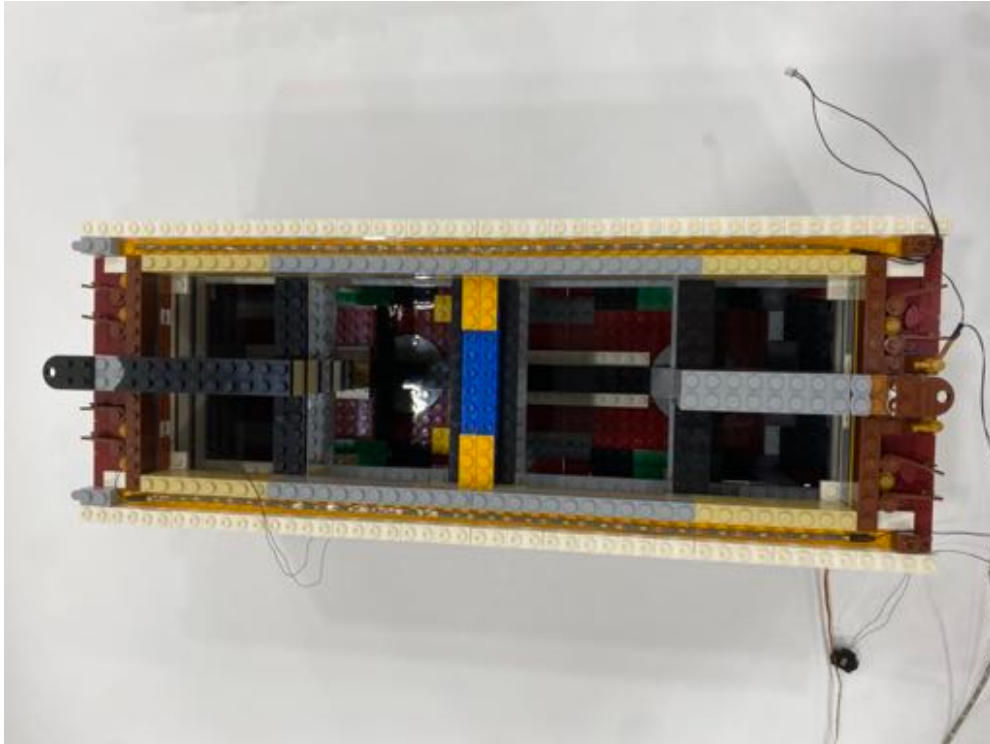
A better view to show where the connector and the USB plug should face



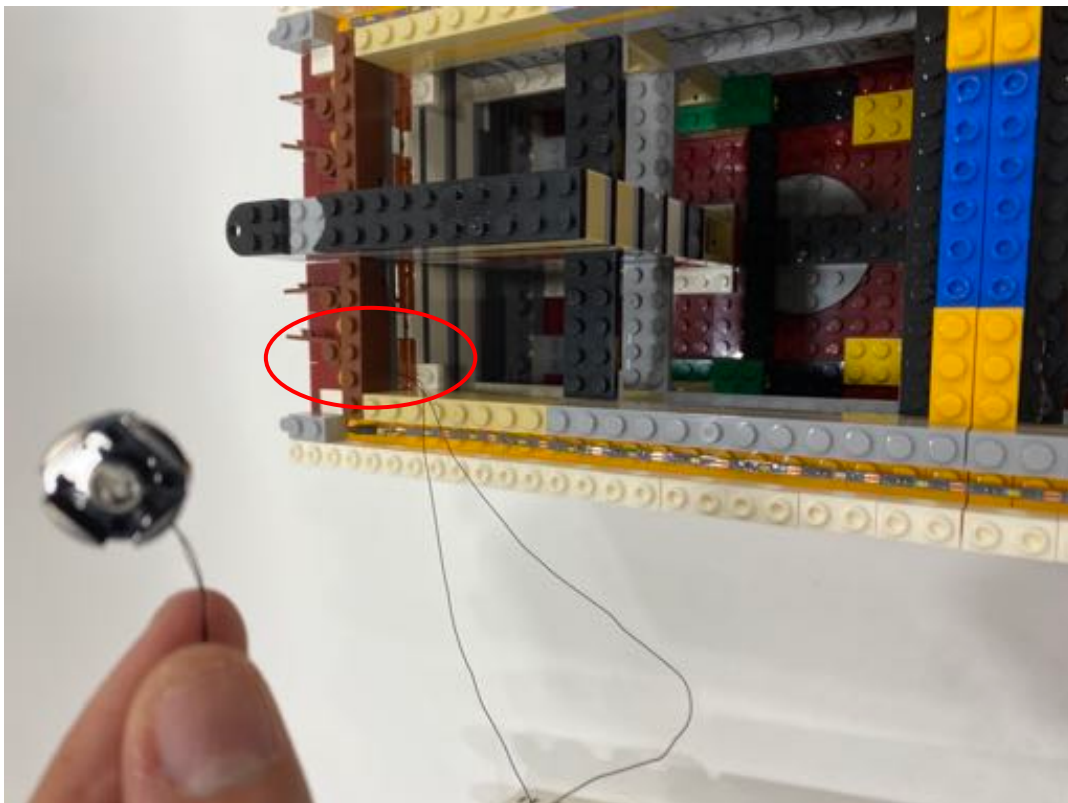
Again there're two different lengths for the led strips
Shorter one for lower level, Longer one for upper level



Stick the shorter strips on the shown area, confirm the direction the joints are facing the rear side



For the 2x2 lighting round plate on the front side, stabilize the wire under the 1x6 brick in the red circle to prevent it get broken when restoring the ship



Put the separated top back to the body, remove the pipe at front to pull the 2x2 round plate to the top



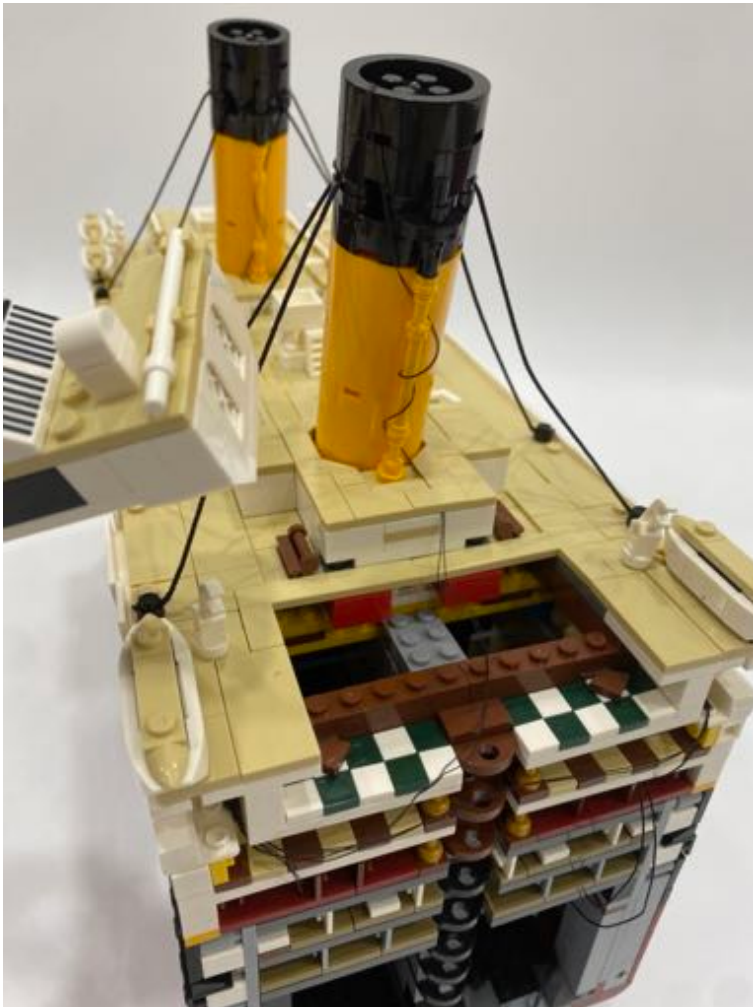
Assemble to the top of the pipe then restore everything



Now stick the strips to both sides at the upper level



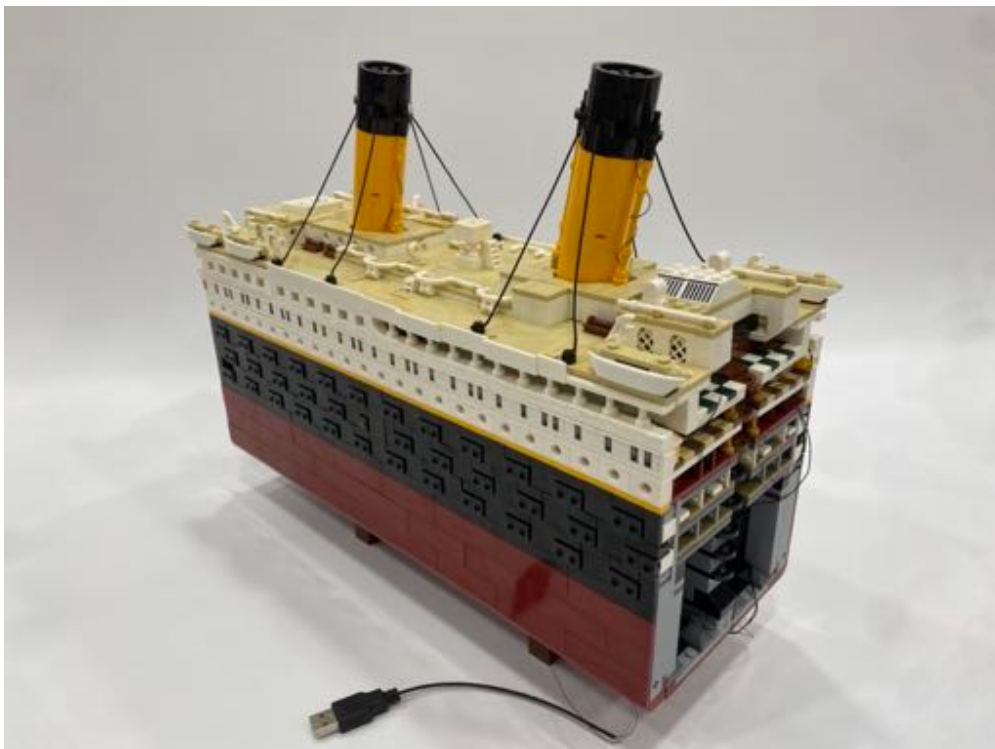
Remove the shown part to assemble the other 2x2 round plate on the rear pipe



Connect the wire and hide the connectors inside the ship



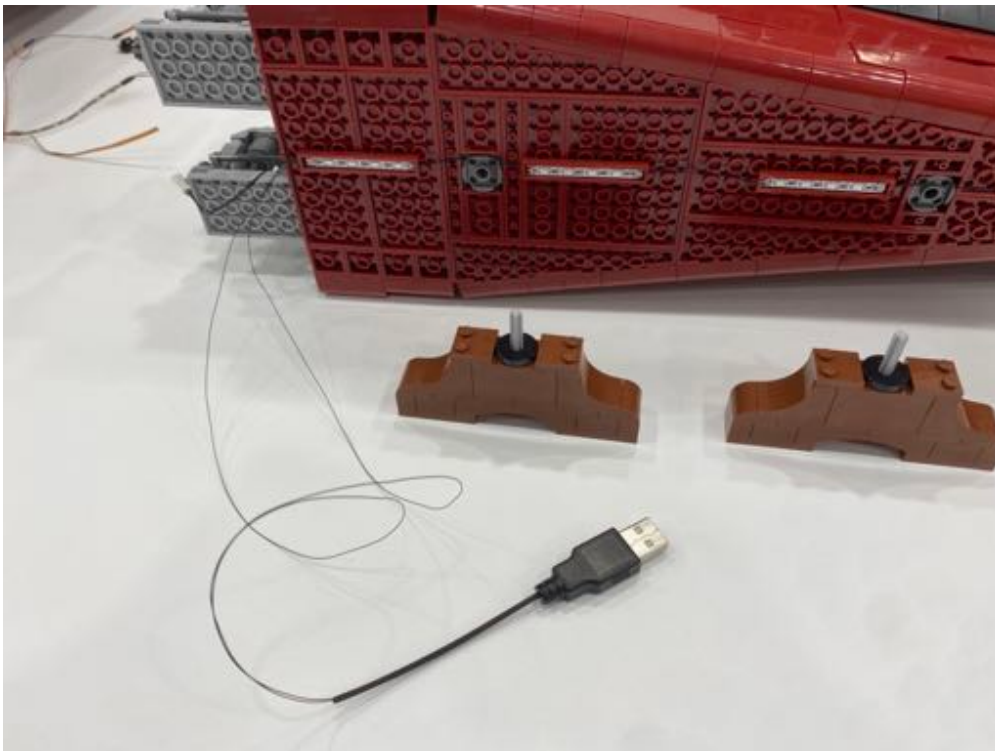
Now the middle part is done



It's turn for the rear side



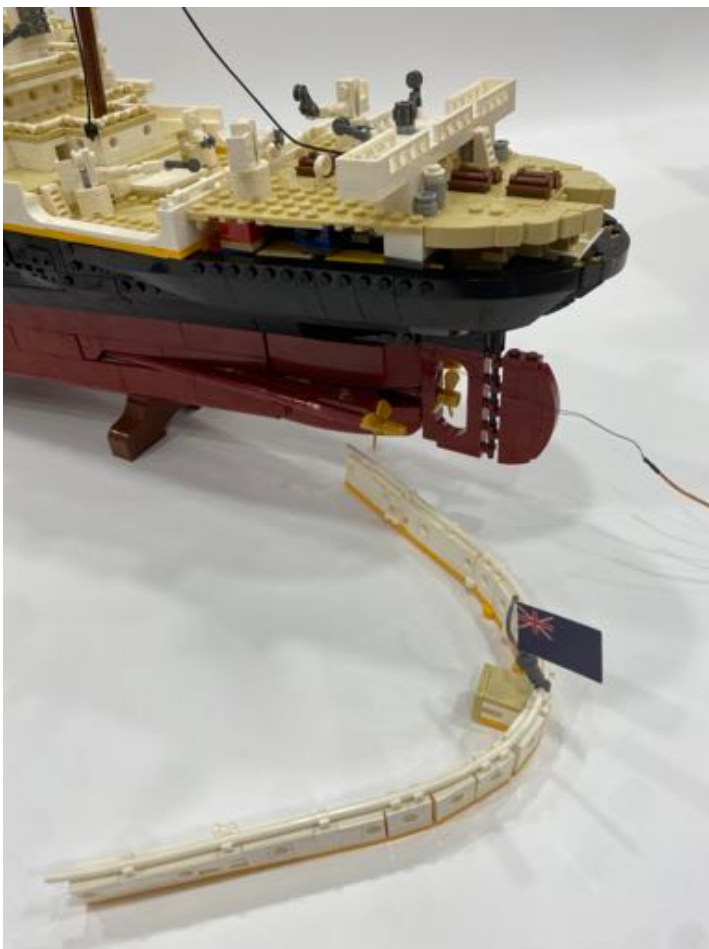
Start from the bottom, assemble the red lighting plates and make sure the side with USB cable and connector face to the front



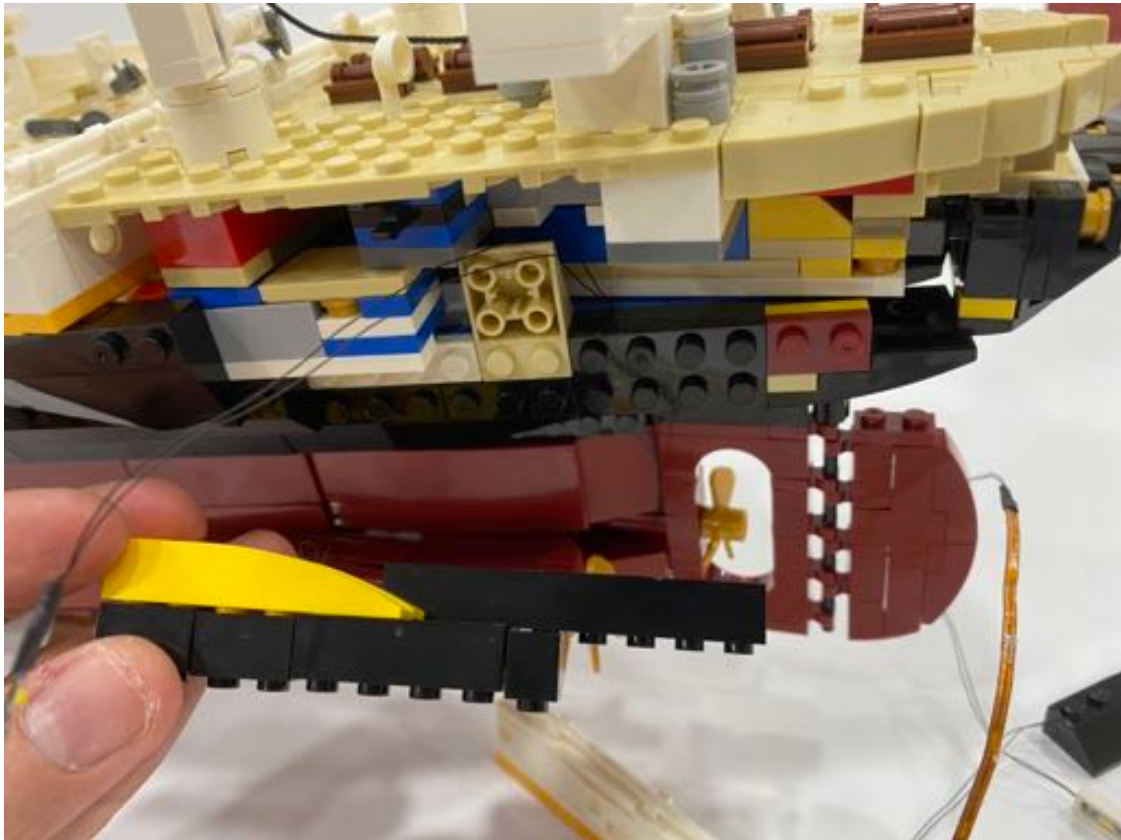
To pull the remain lights to the top, remove some parts and pass the wires through these gaps



Remove the white fence to clear space for the led strips



Now take the shown parts off and pull the lights up a bit



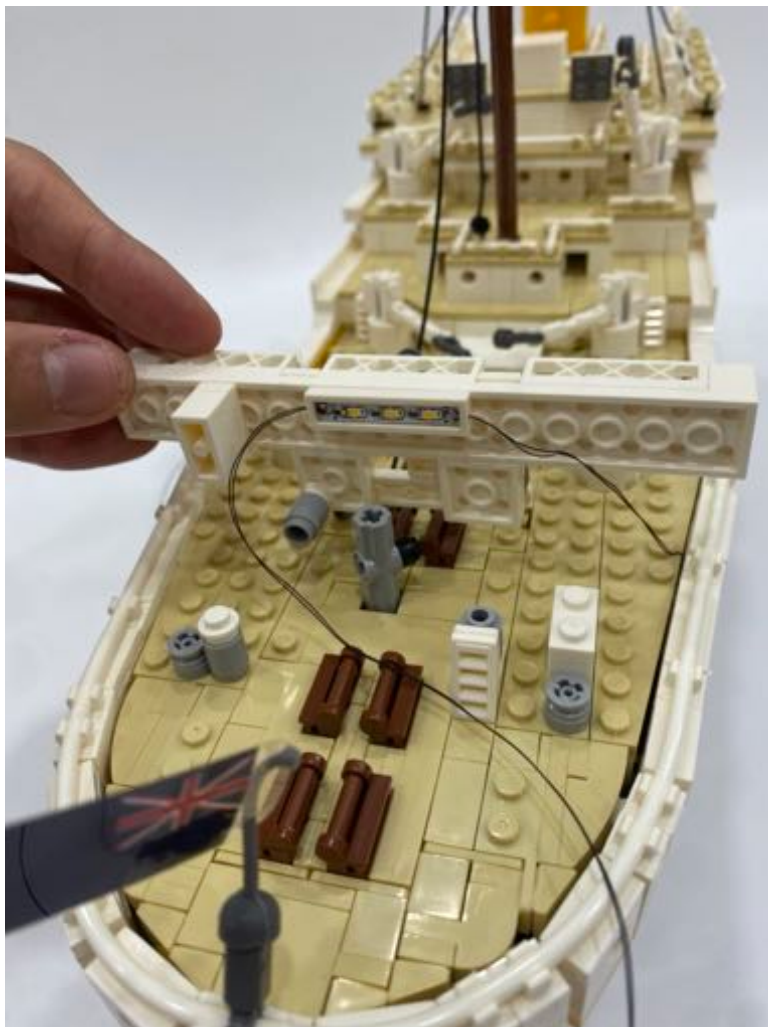
Stick the led on the shown area



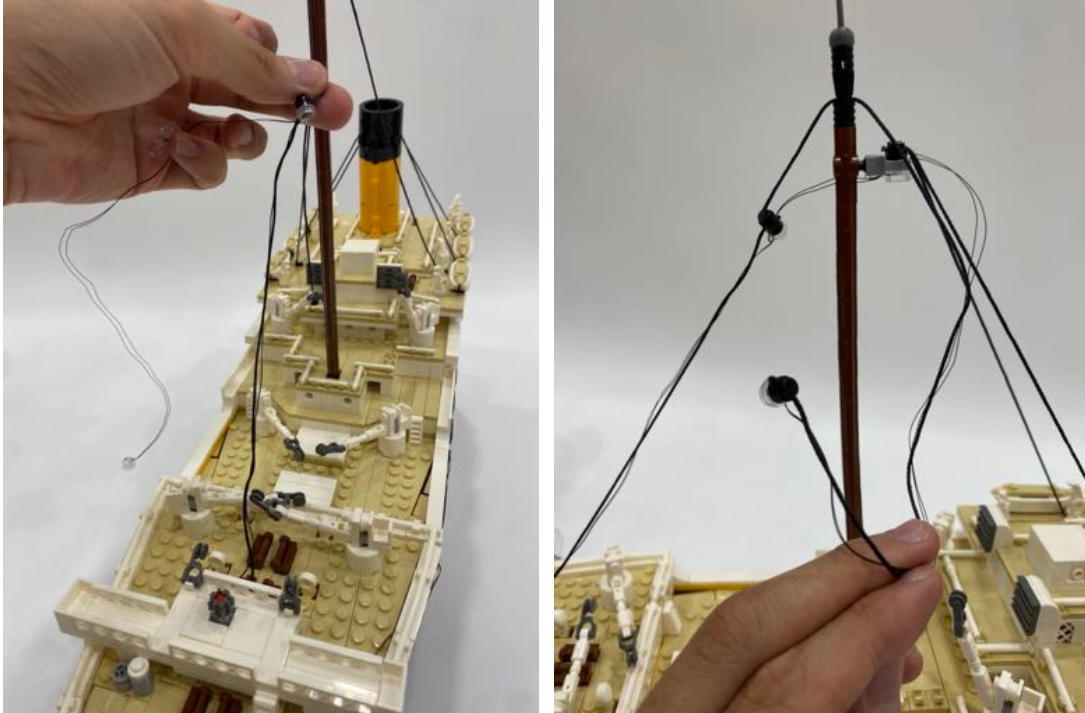
And to the other side



Assemble the 1x4 lighting plate next to the strip as shown, and restore the white fence to cover the led strips

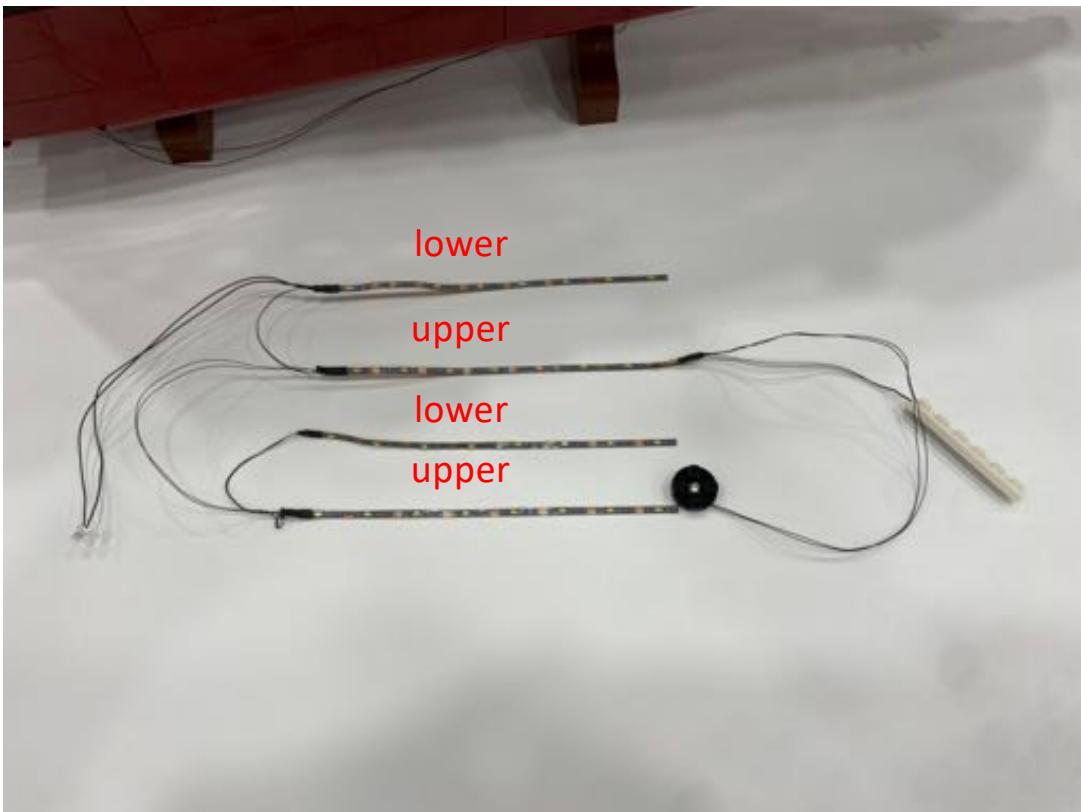


For the clear lighting parts remained, assemble them on the rope and the pole which is similar to what just did to the front side



For the remain lighting parts, the four led strips have the same length but it's still easy to identify them

Simply, the one connect to the connector belongs to lower level, the one connects with lighting plate belongs to upper level and the strip only connects with it goes to upper level on the other side



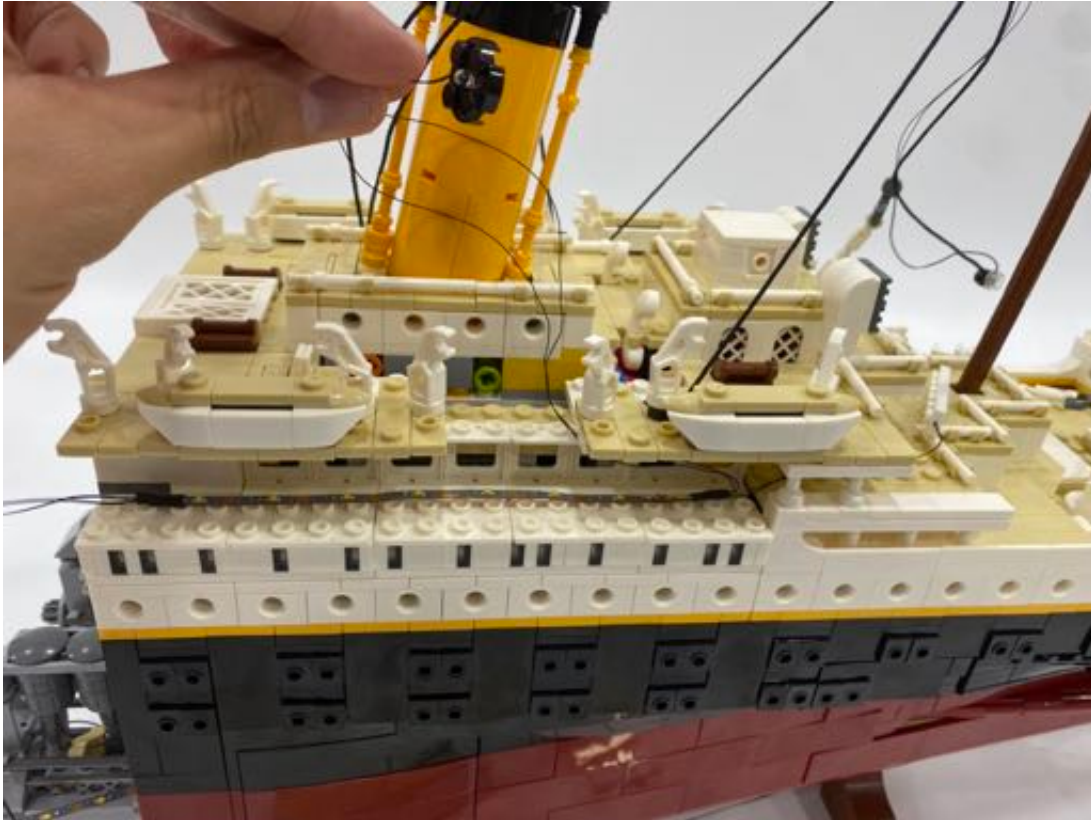
Assemble the strip with nothing aside first, the steps are just same as before



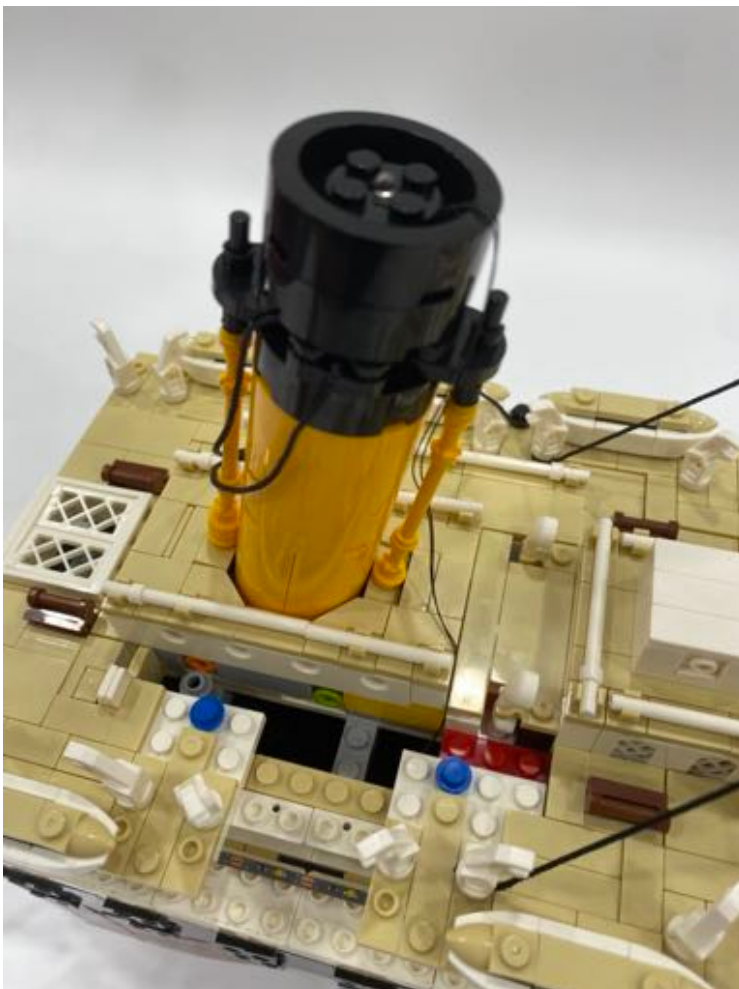
For the other side with lighting plates, you need to remove some more parts first



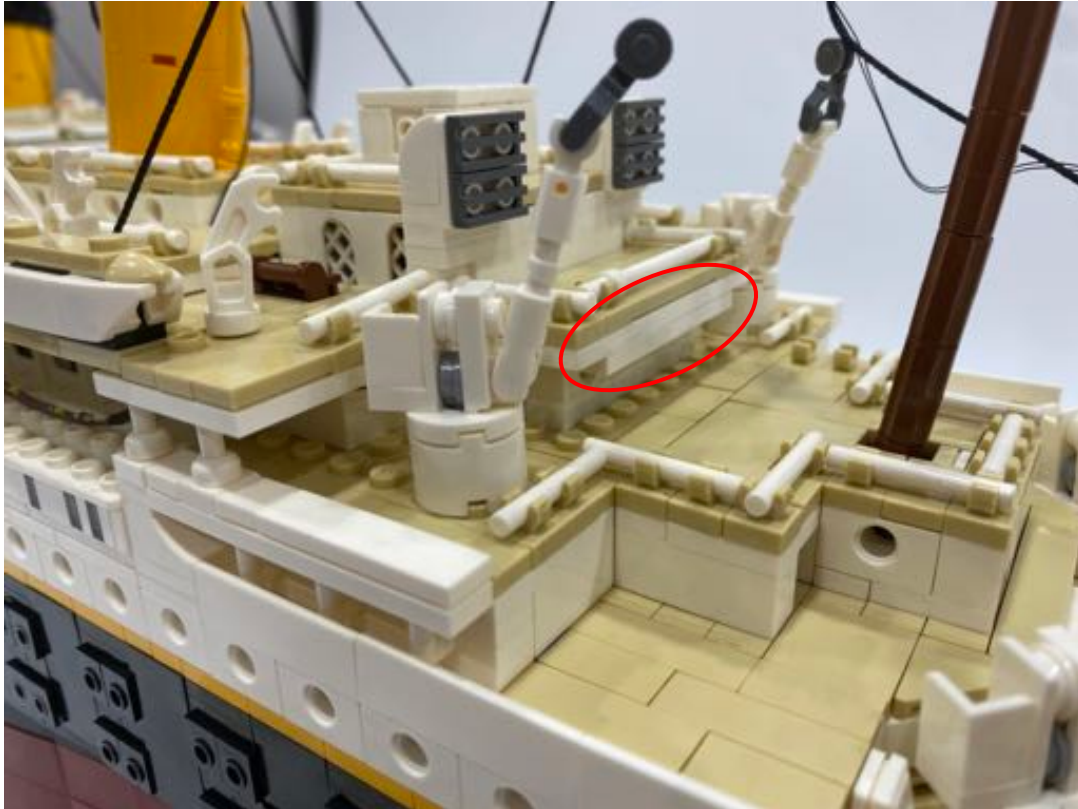
Stick the strip then pull the 2x2 lighting round plate to the pipe



As before, put it on top of the pipe then restore the removed parts to cover the wire



The 1x6 lighting plate will be assembled here



Assemble the remain strip now



Connect the plugs and hide them inside the ship



Then the rear part is done
Combine the ship then you can light it up

