

21356 River Steamboat

- Installation requires a lot of patience and great observation that your LEGO bricks will come alive when you get this finished. The bricks with lighting as below, so make sure you're ready and let's get started.



Strategies for the Installation

This instruction divides three sections to complete the installation of the lighting set.

Section A: Check the type and quantity of components.

The quantity and type of components of each products are different and it needs to be carefully checked to make sure there do have enough material. The type of components is indicated by the label on the bag.

Section B: Test that each components is working properly.

Each components is Manual customization so it is necessary to test that each components is working properly to avoid the situation that the lighting does not work .

Section C: laying out components following the instruction.

Our material is very small but not fragile, just be reminded that don't to pull the wires too hard. For different people, there may be some installation steps that you can't understand. Please look at the previous and later installation steps.

Section A: Check the type and quantity of components.

This set contains twelve bags labelled "1" "2" "3" "4" "5" "6" "7" "8" "9" "10" "11" "12", please make sure that the components in each bag are the same as shown in the pictures.





Please contact us immediately if there have any missing components.

Section B: Test that each components is working properly.

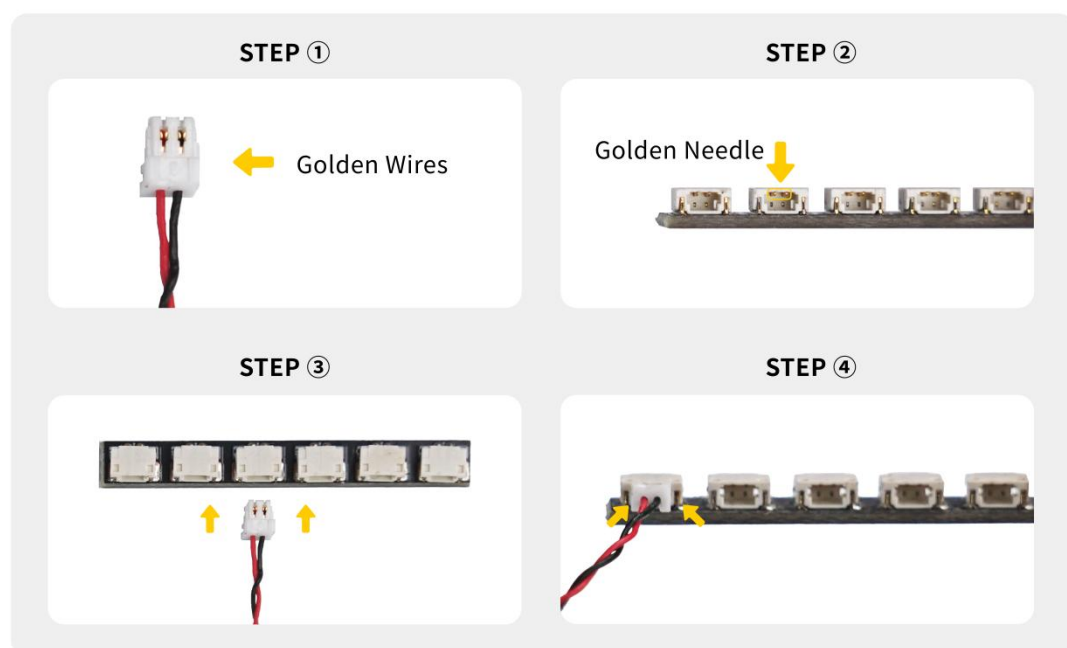
Take out the Expansion Boards and the USB Power Cable from N0.7 bag and No.9 bag.



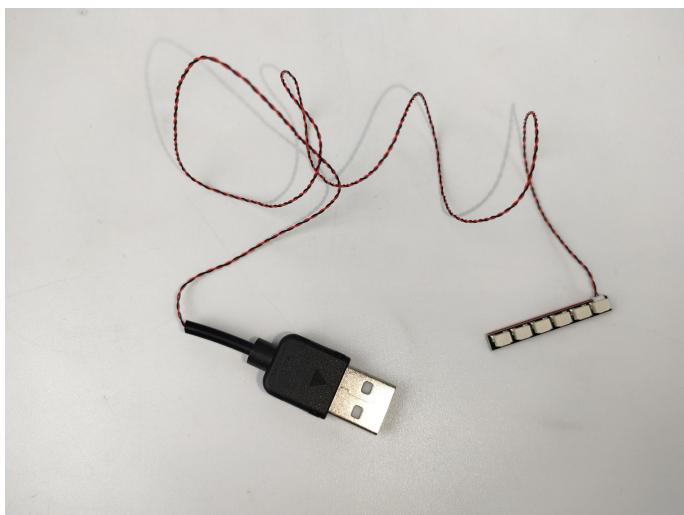
It is worth reminding that our products are all customized. They have a unique way of connecting. The white plug on wire and the socket of the expansion board need to be connected together to transmit power.

Note that on one side of the white plug you can see two very small golden wires that should be connected to the two golden needles in socket of the expansion board.shown as blow.

Side-Mounted Expansion Board



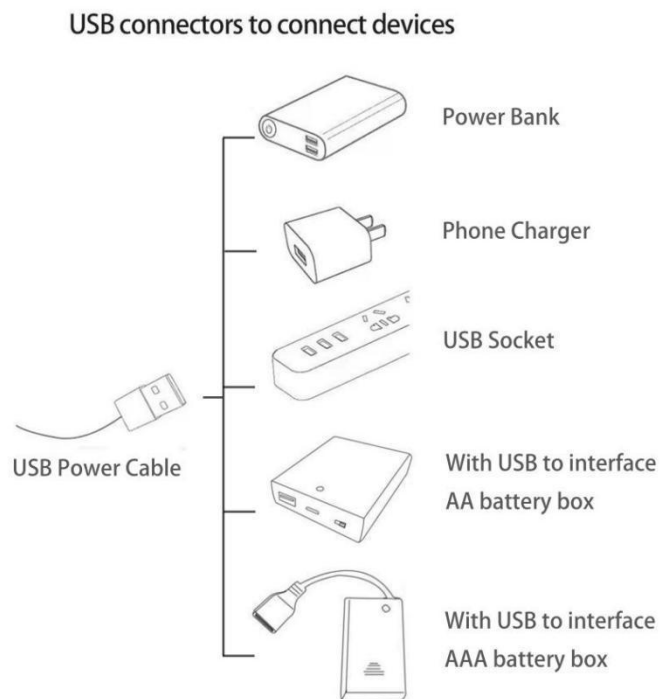
Connect the Expansion Board and USB Power Cable as shown.



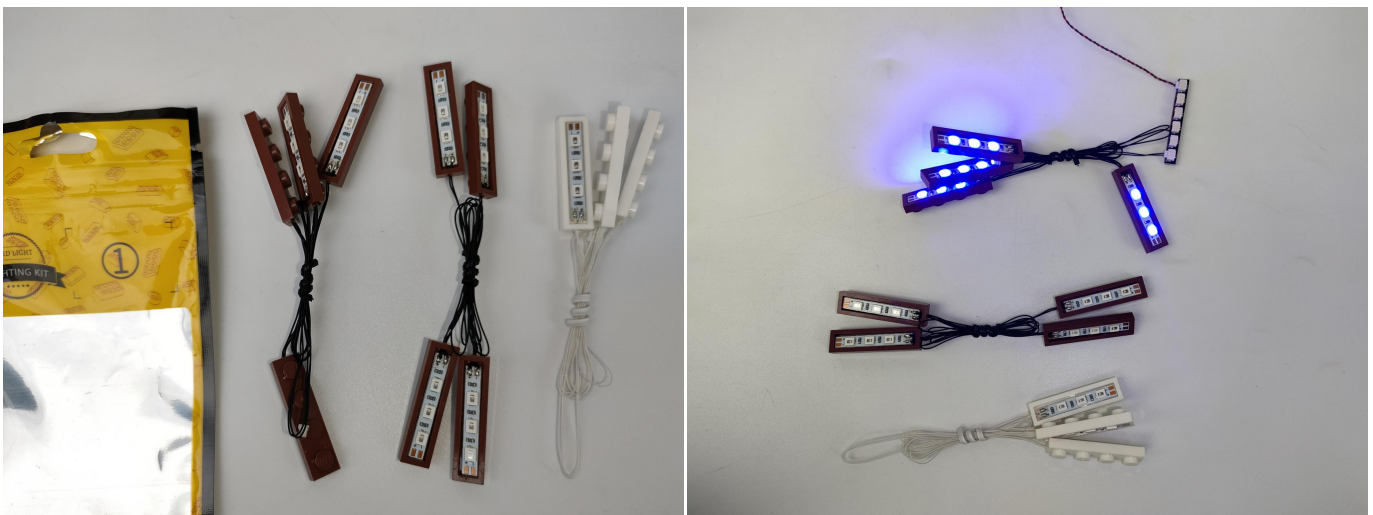
Connect the other end of the USB power cable to the power supply.



The USB Power Cord can be powered by phone chargers, power banks, etc. This instruction will use the power bank as power supply.



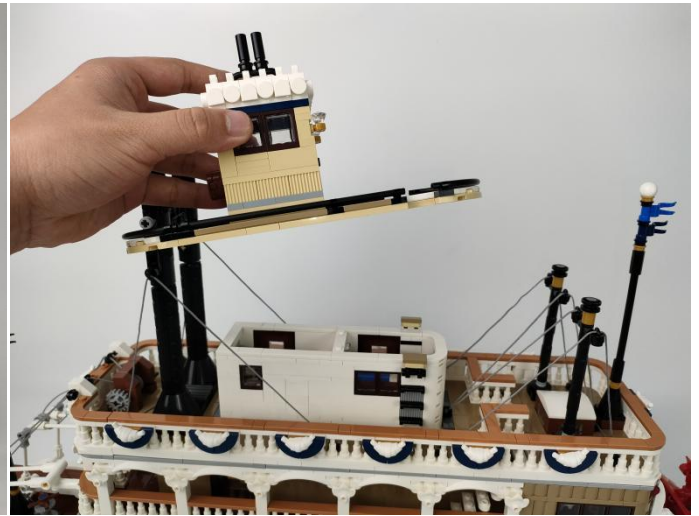
Connect all the components in No.1 bag to the Expansion Board in same way just as shown. Turn on the power bank, all the lights are on as shown. Remove the lamp after the test.



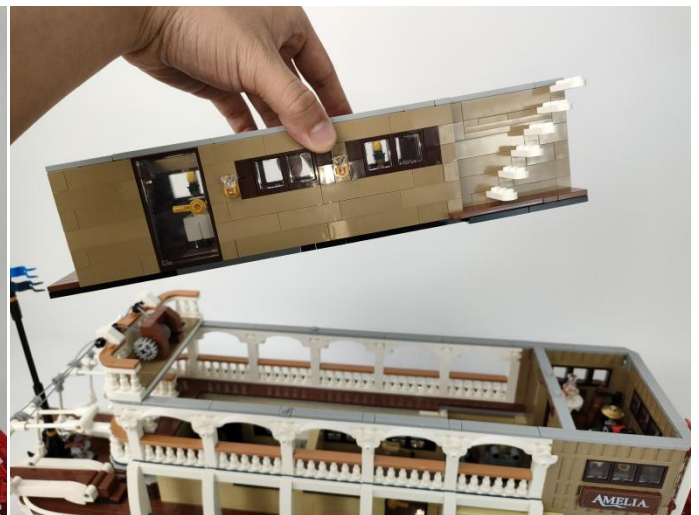
Unplug these three components and put them back in the corresponding bags.
Attention that after the test is completed, each components should put back in the corresponding bag including the socket and the usb power cable.
Please contact us immediately if any components don't work.

Section C: laying out components following the instruction.

1



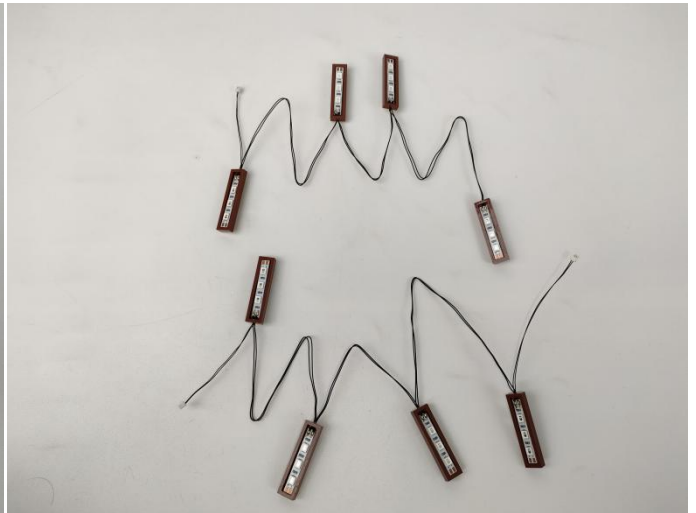
2



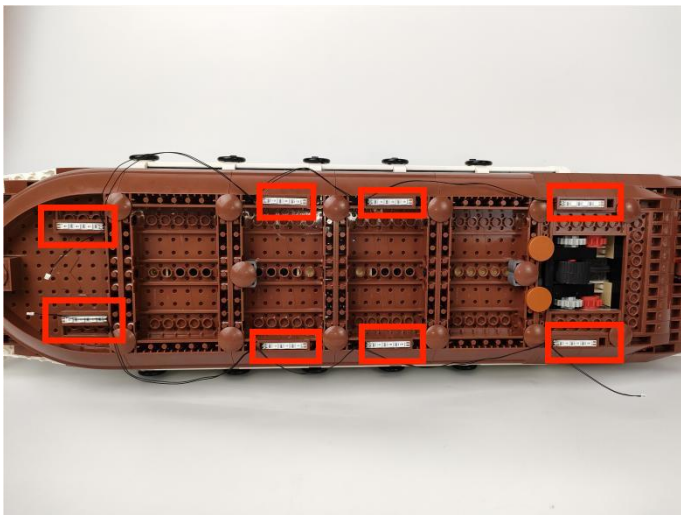
3



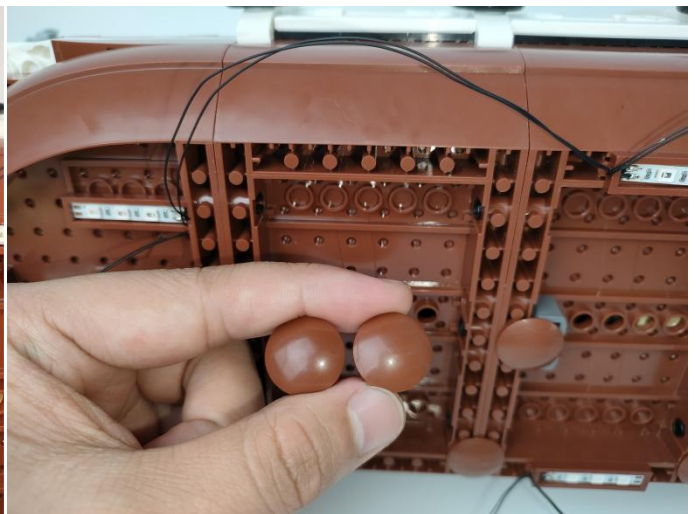
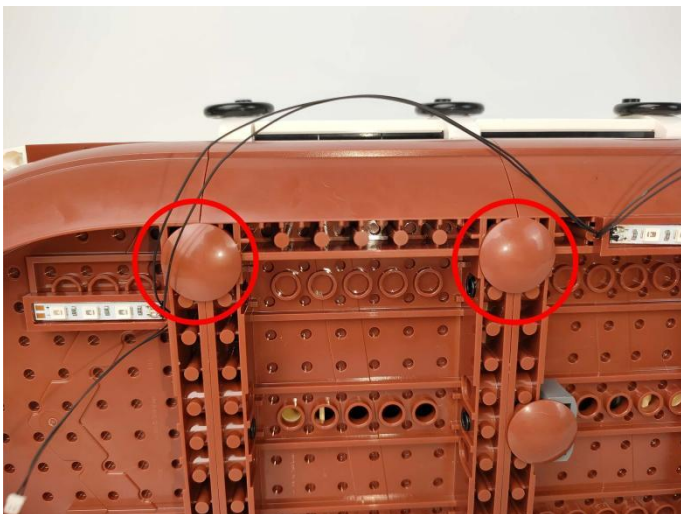
4



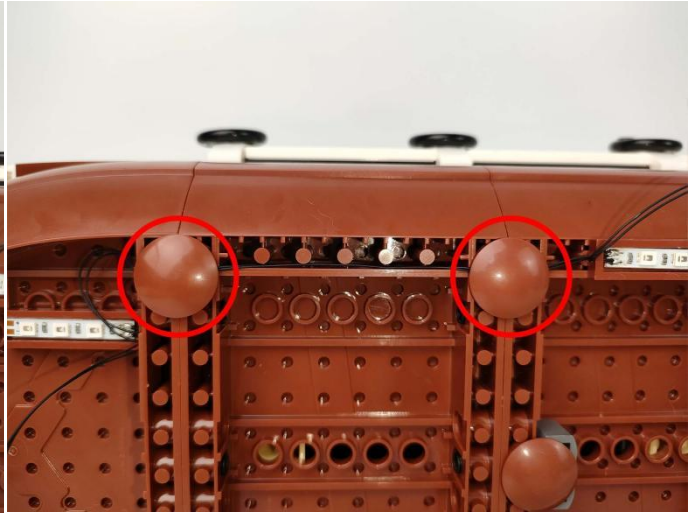
5



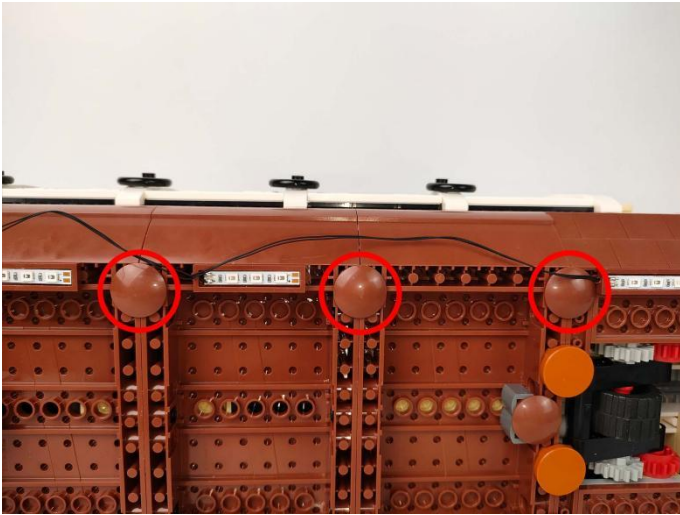
6



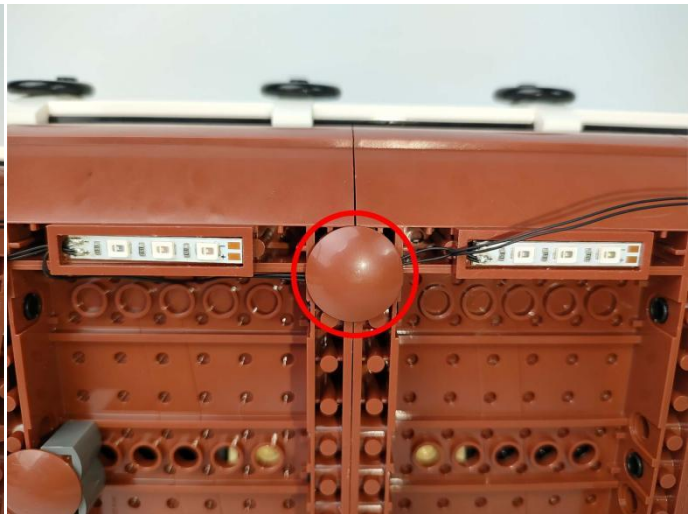
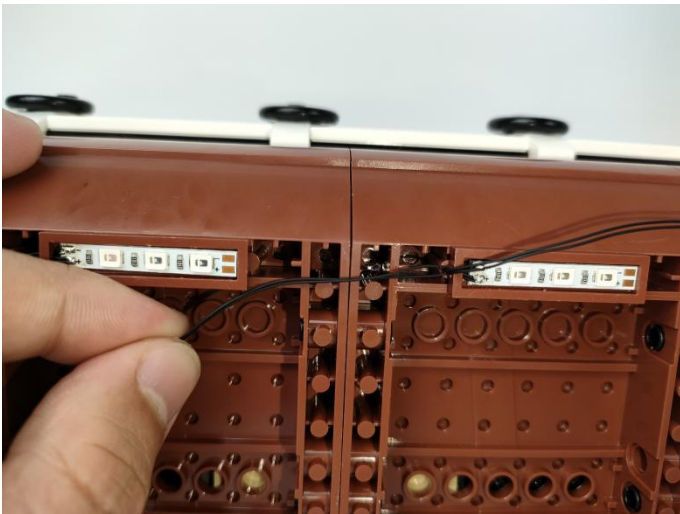
7



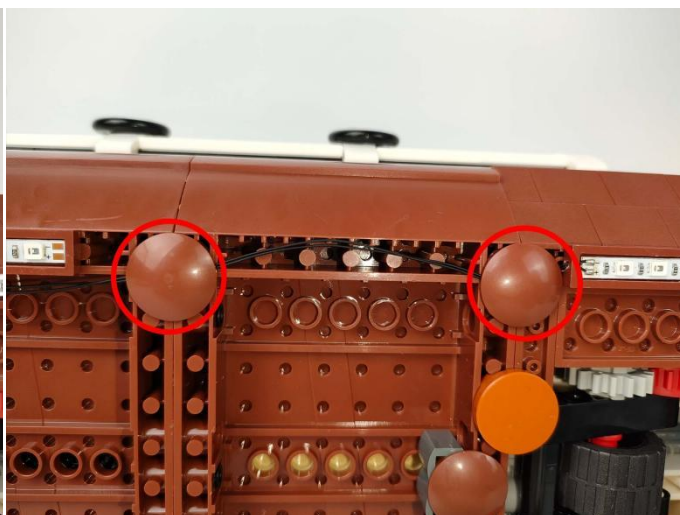
8



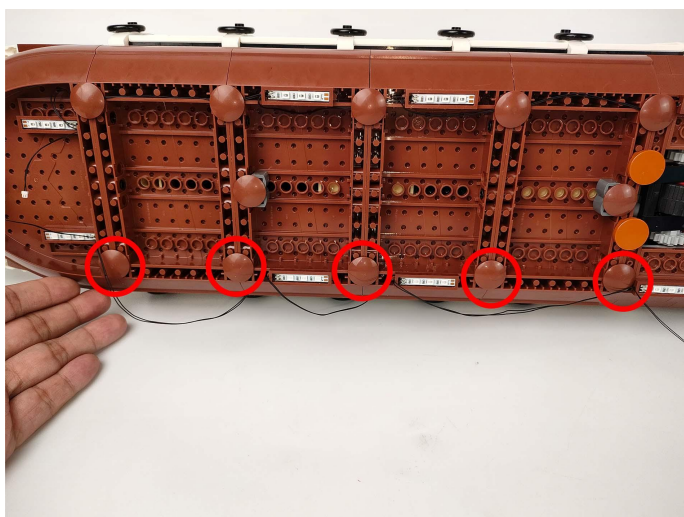
9



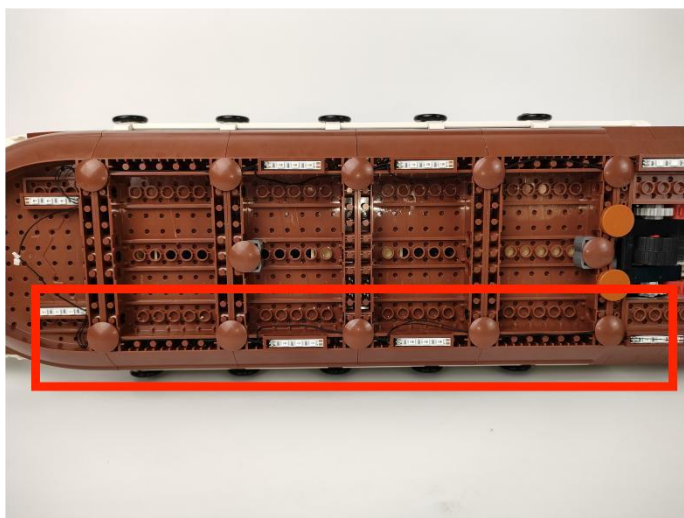
10



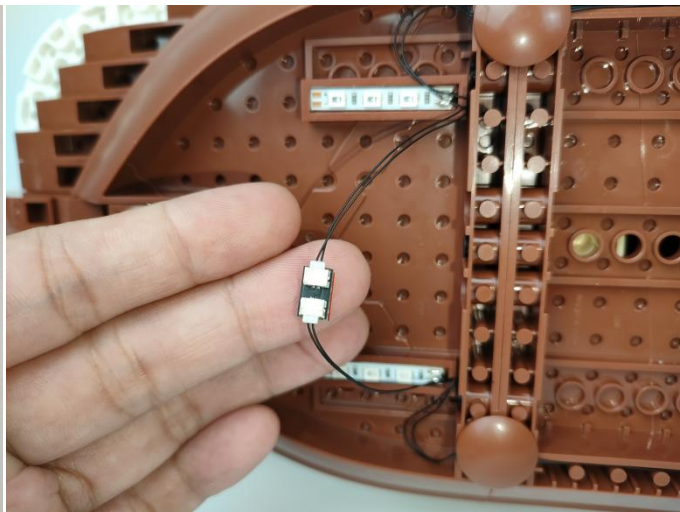
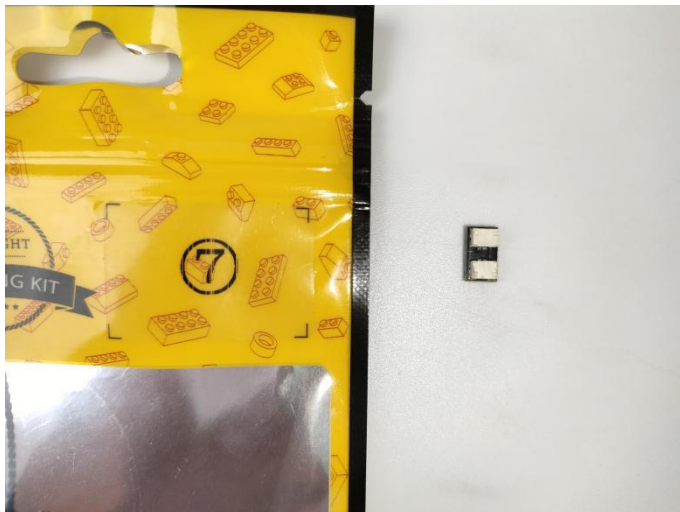
11



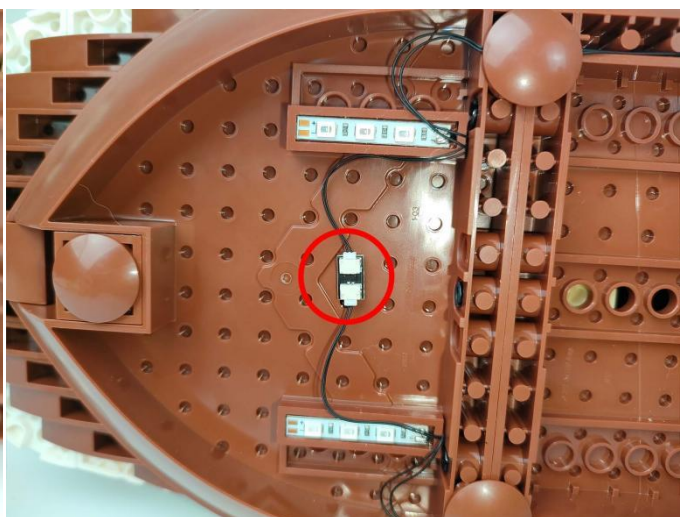
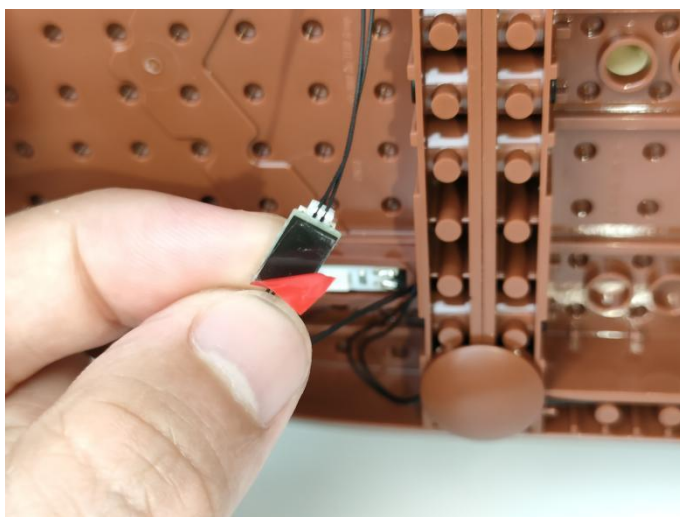
12



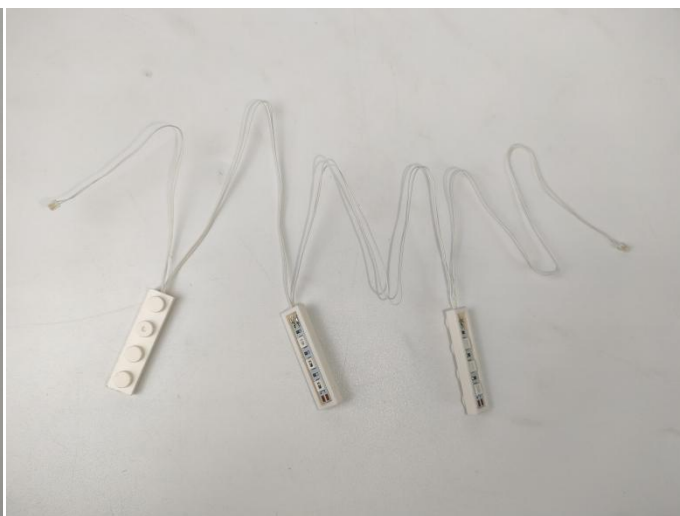
13



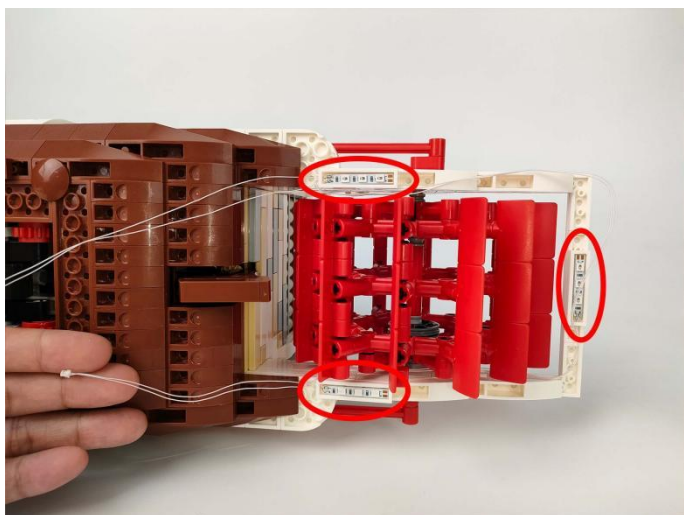
14



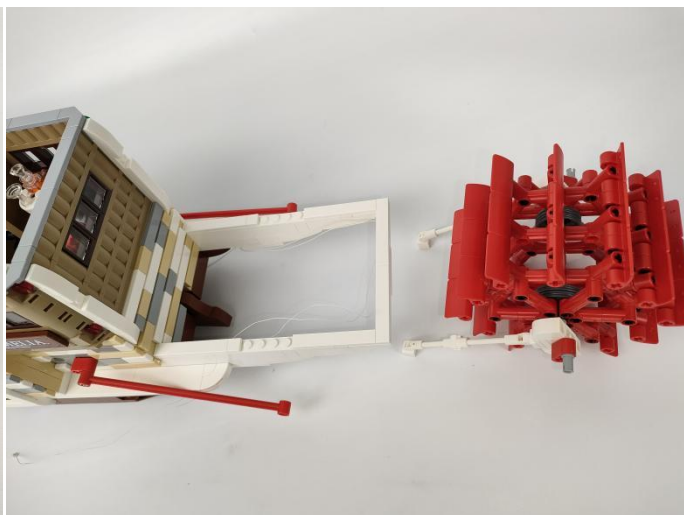
15



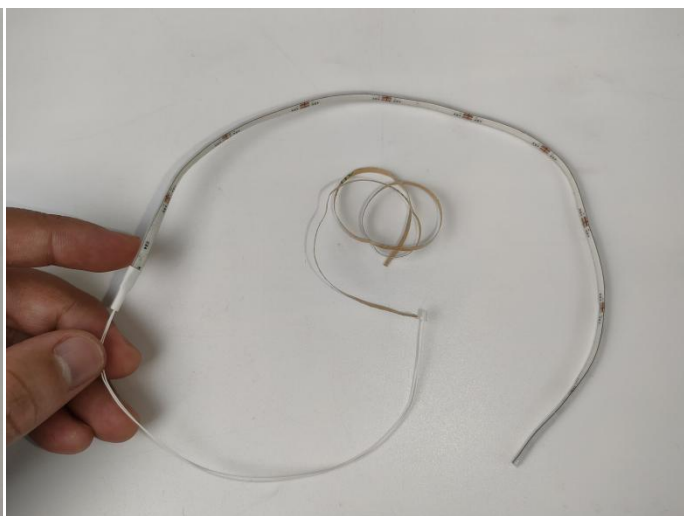
16



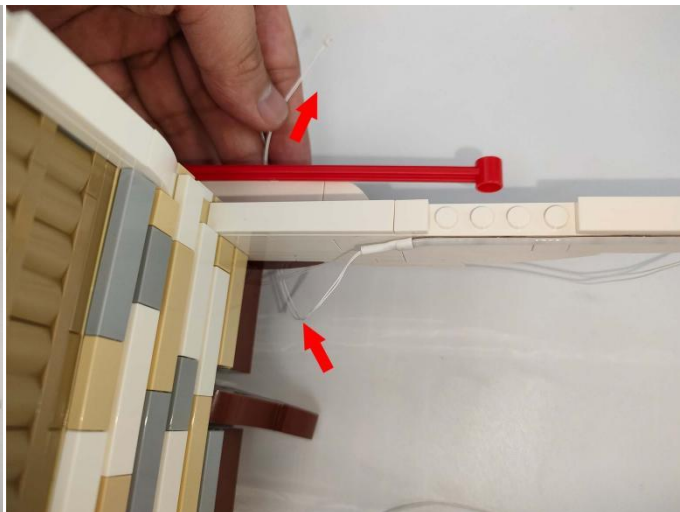
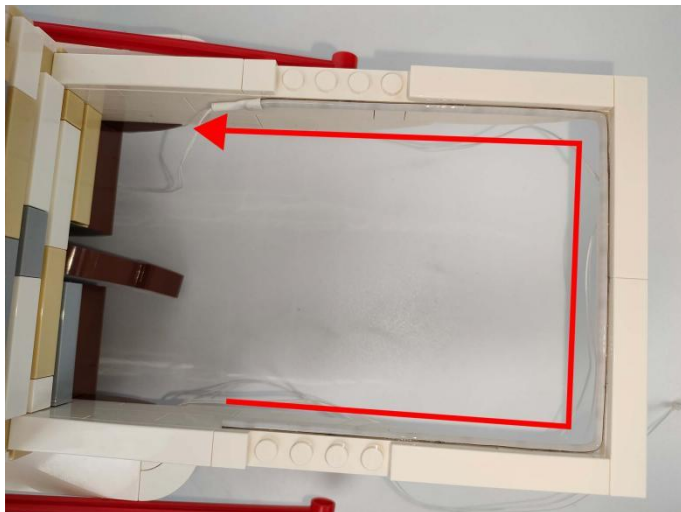
17



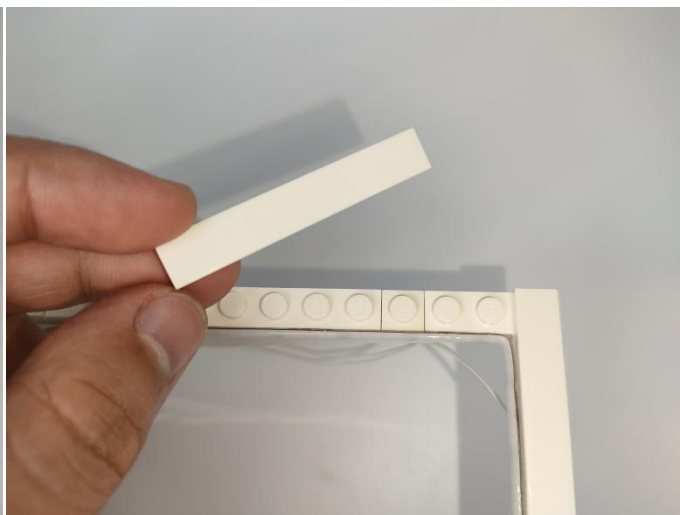
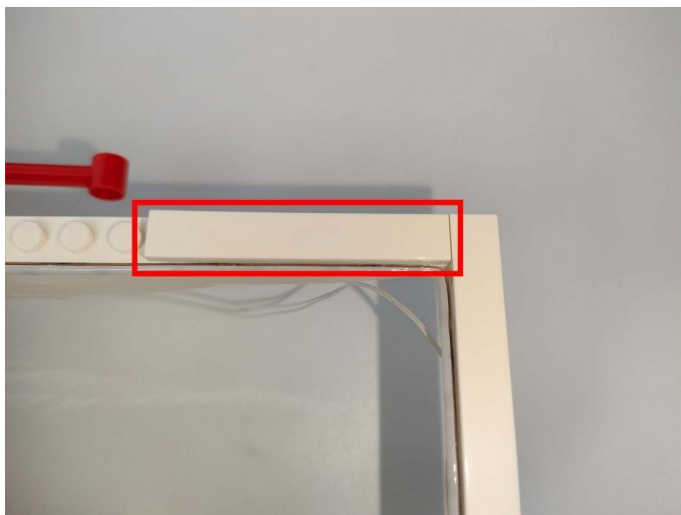
18



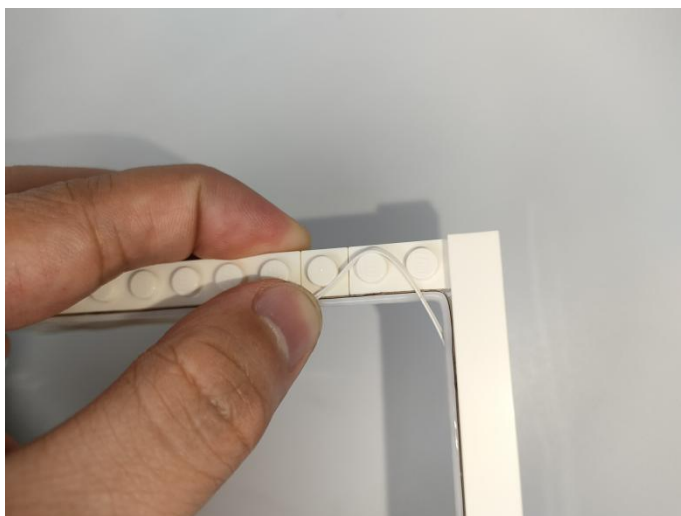
19



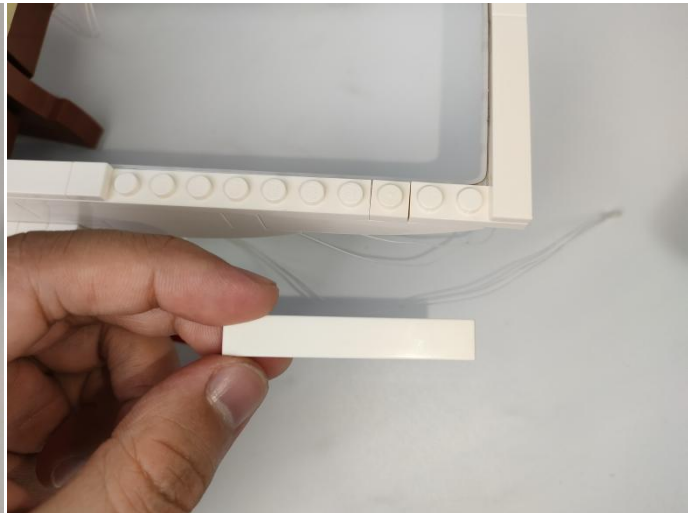
20



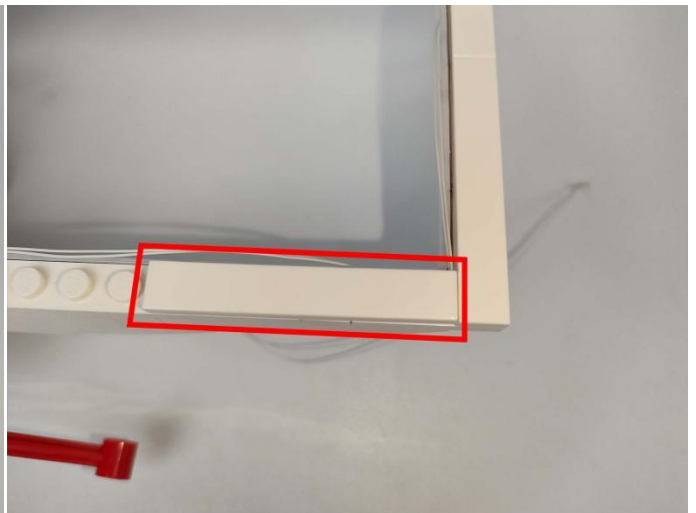
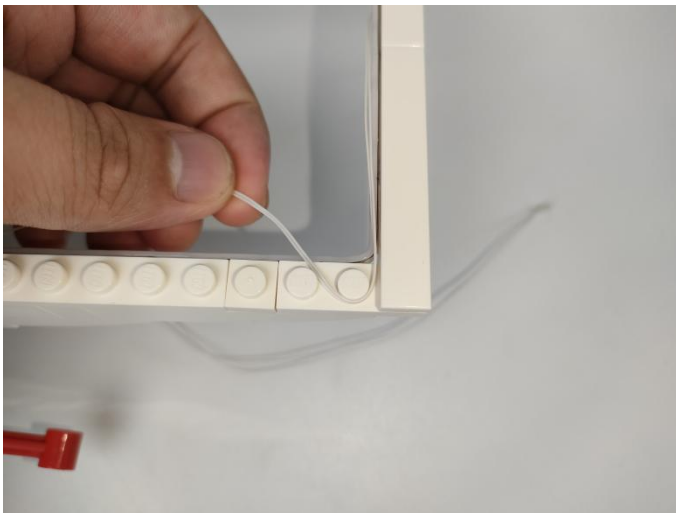
21



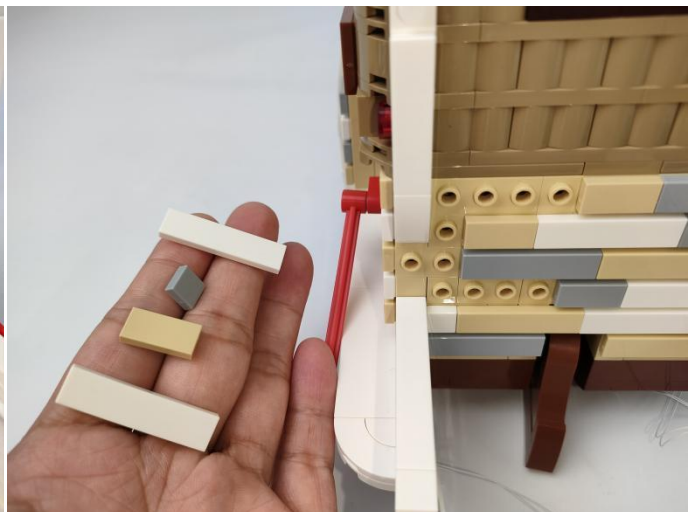
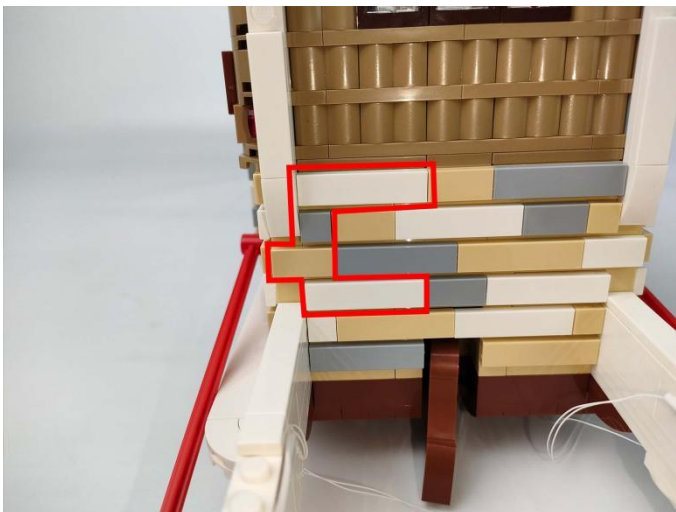
22



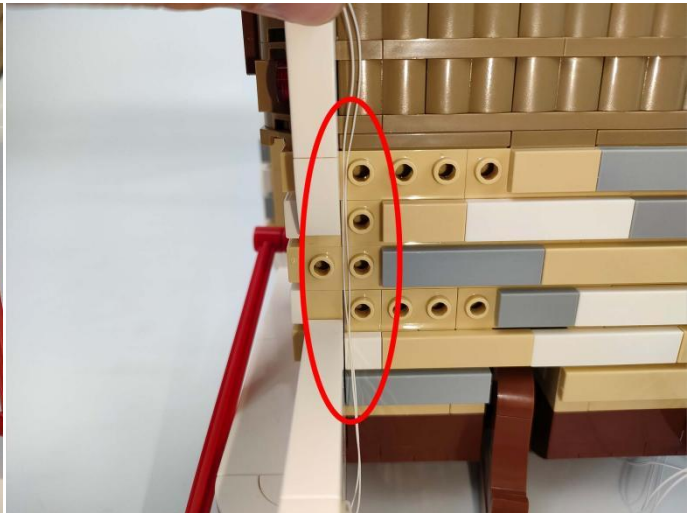
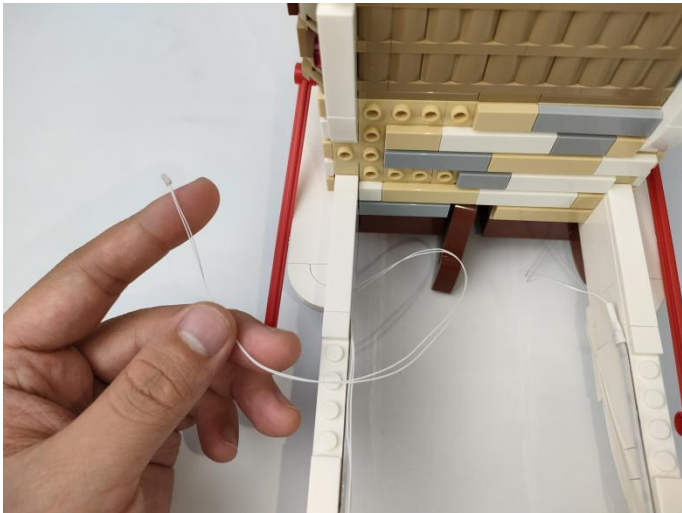
23



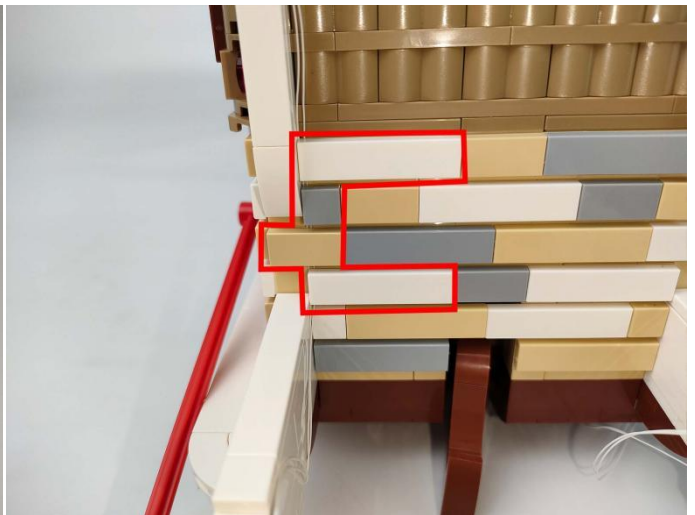
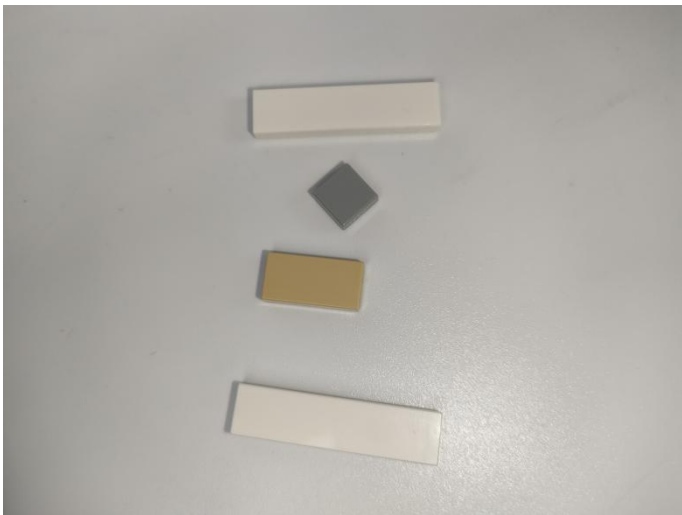
24



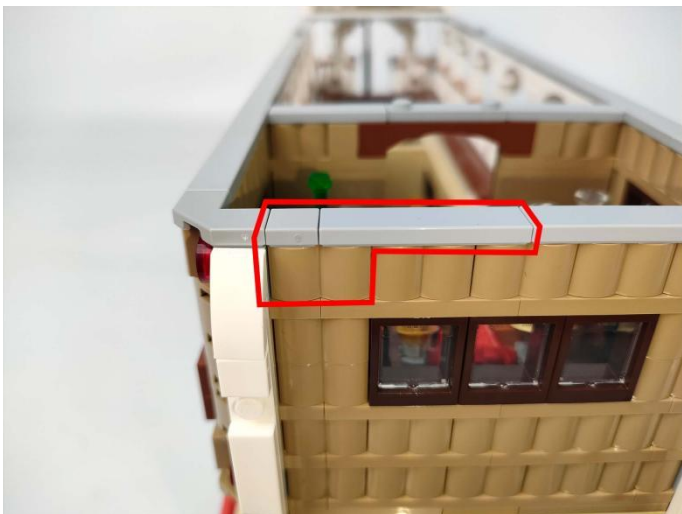
25



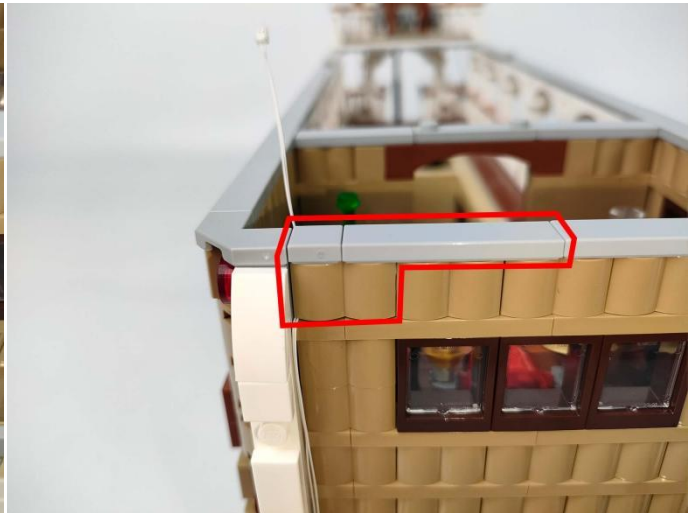
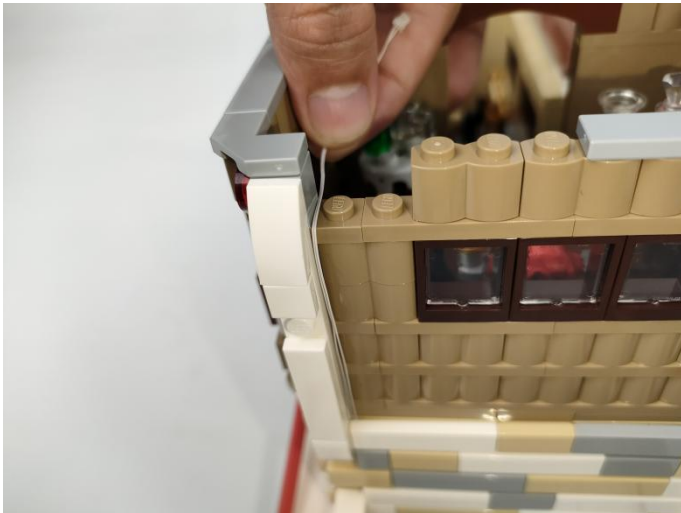
26



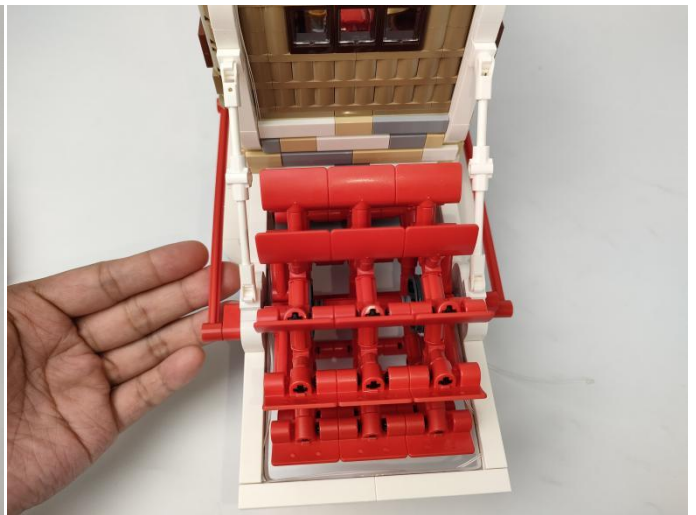
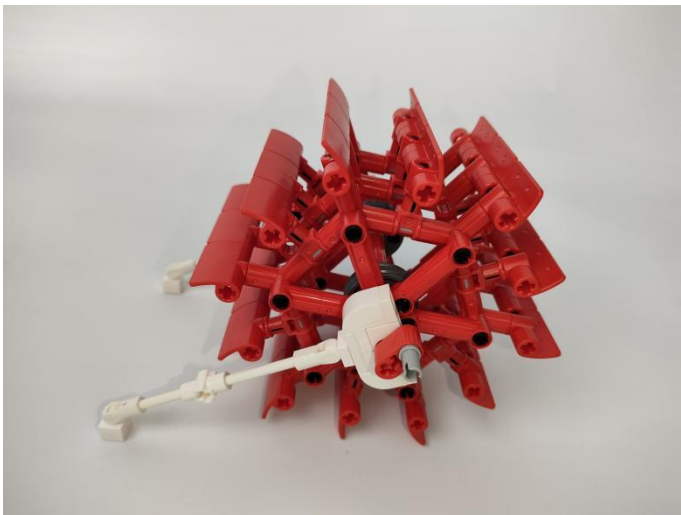
27



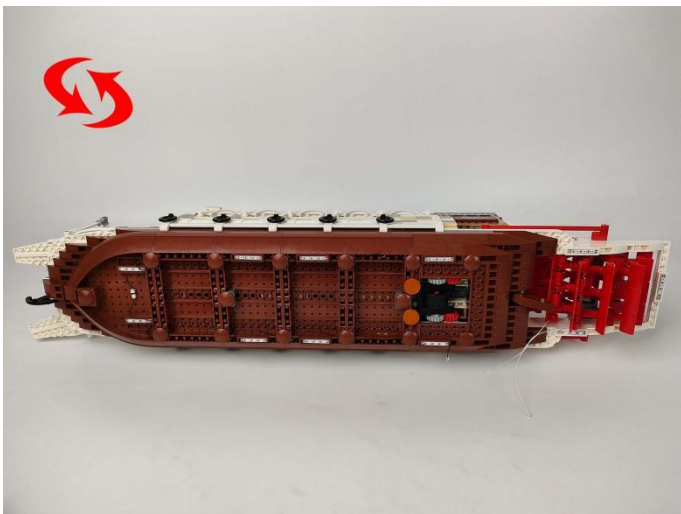
28



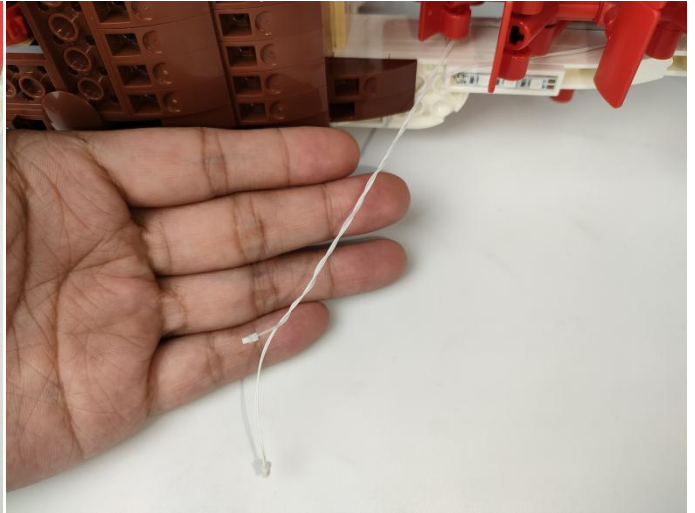
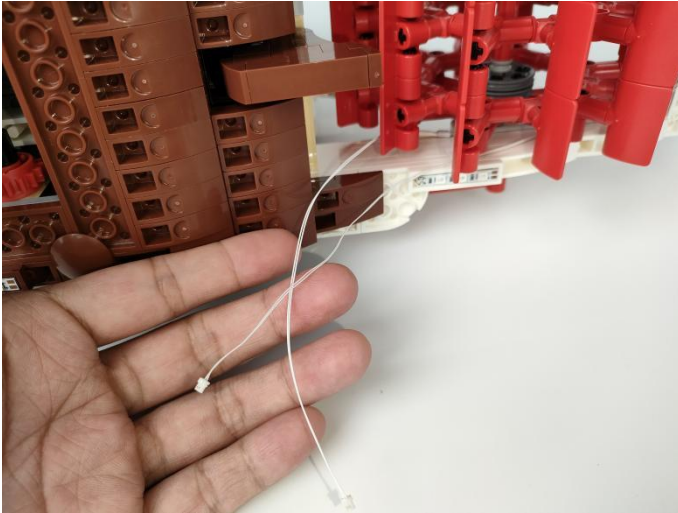
29



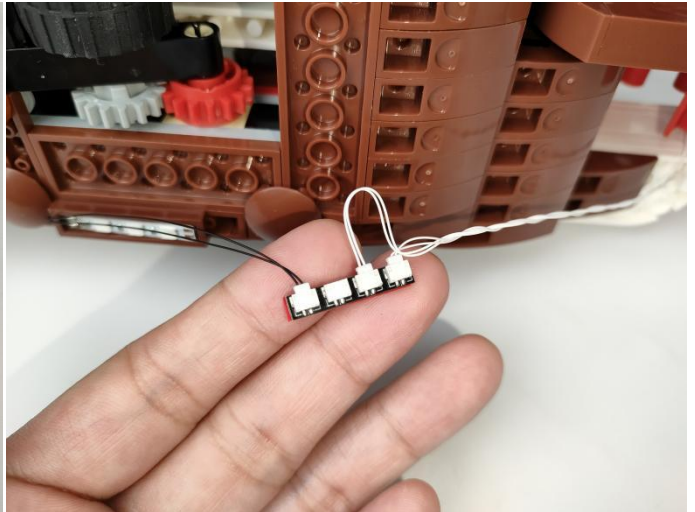
30



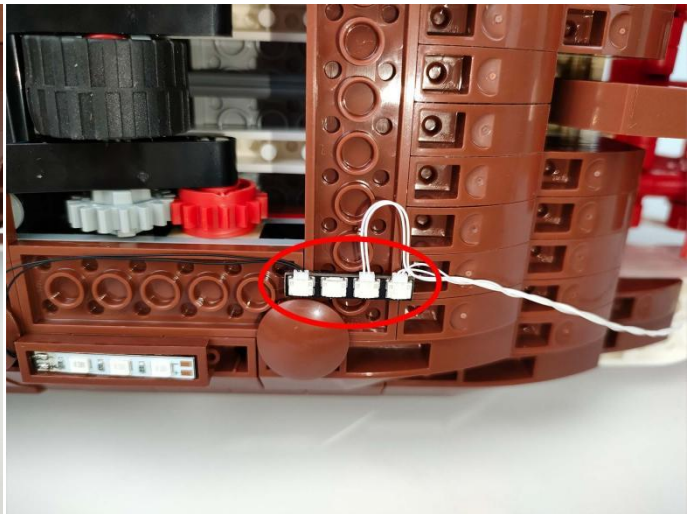
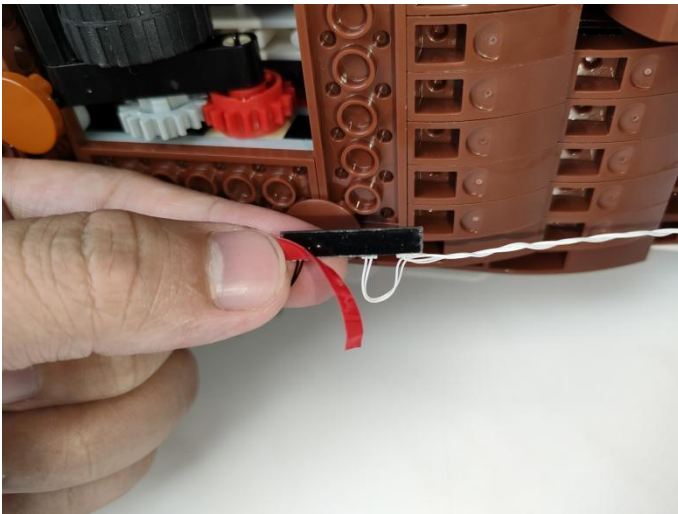
31



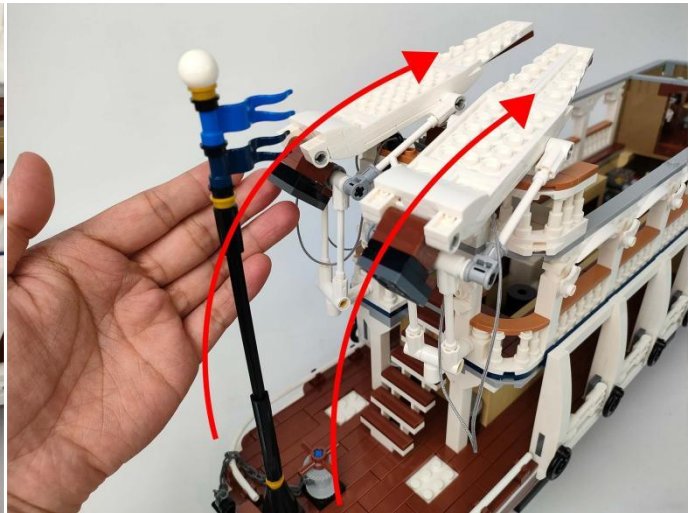
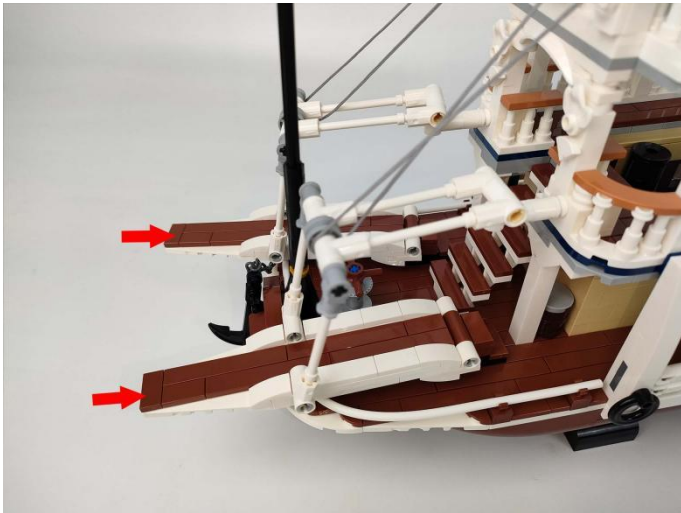
32



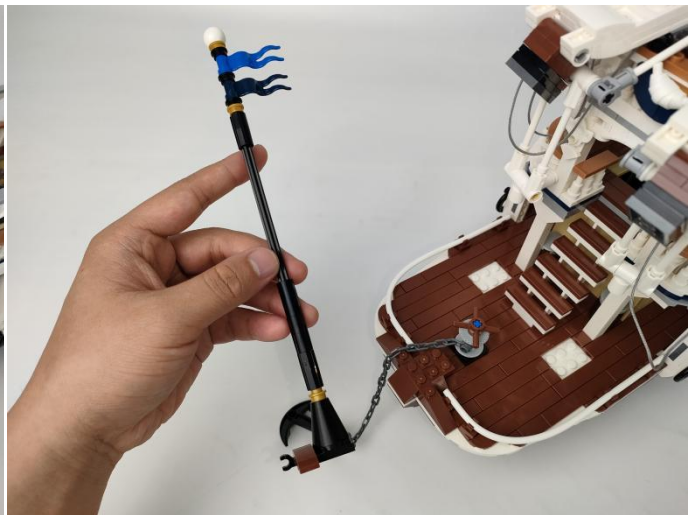
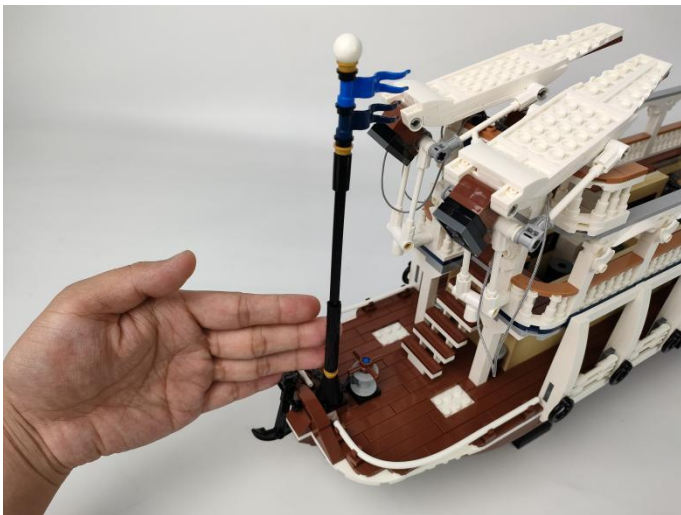
33



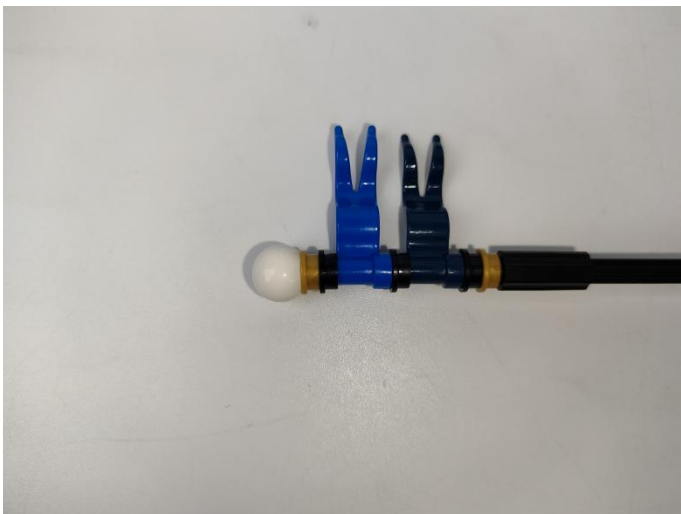
34



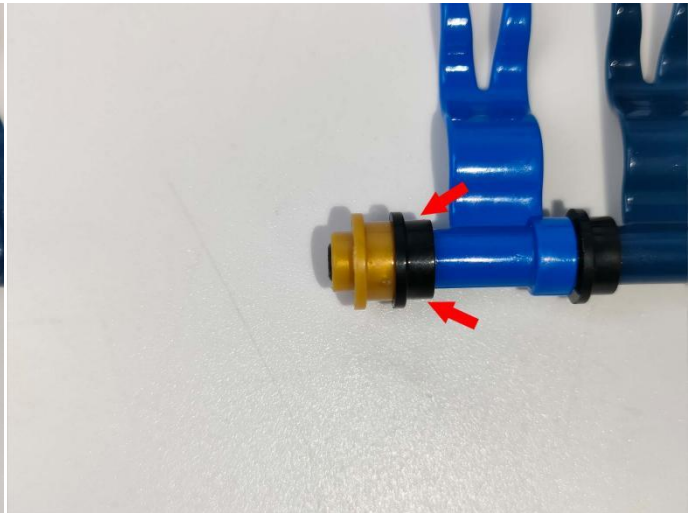
35



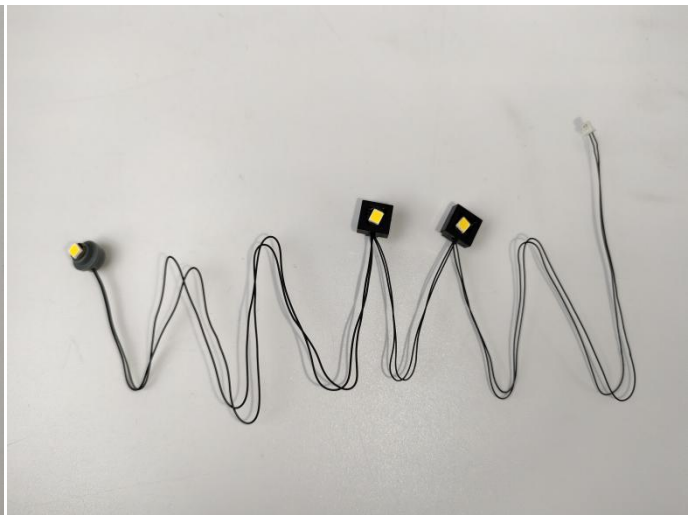
36



37



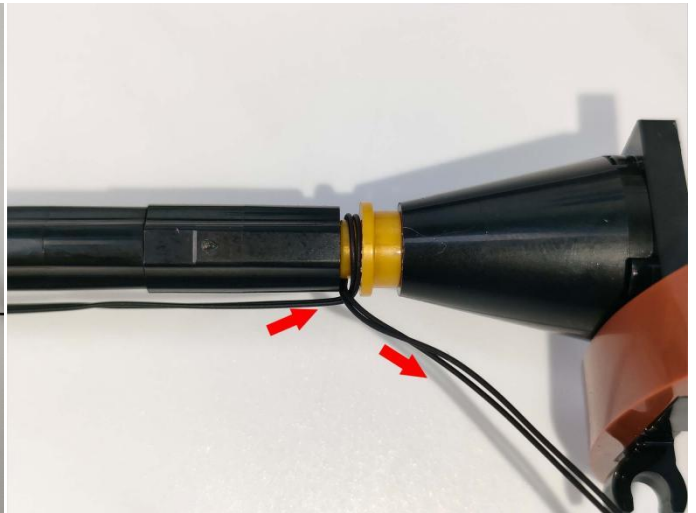
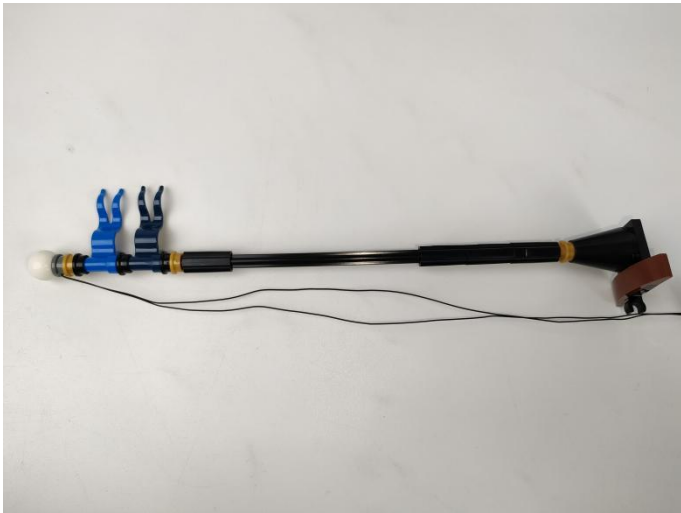
38



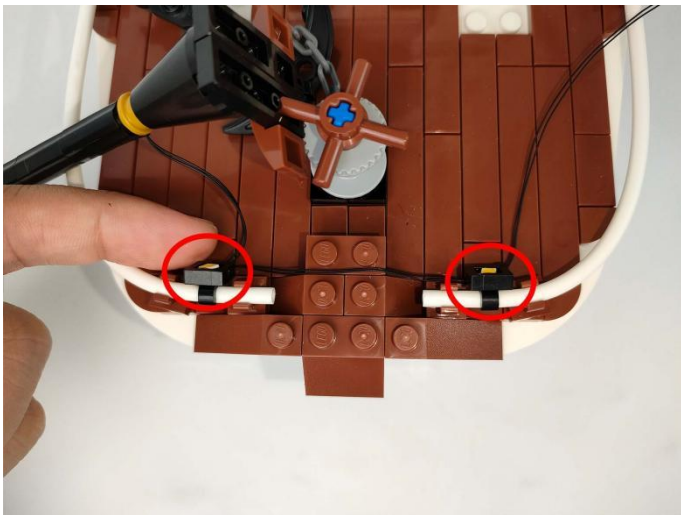
39



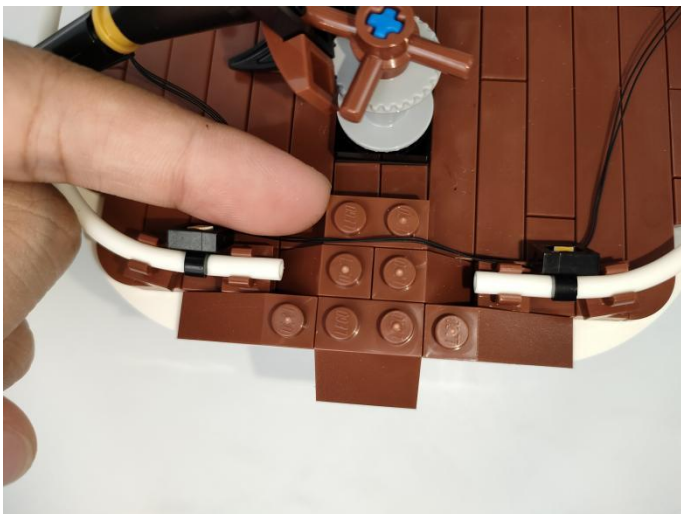
40



41



42



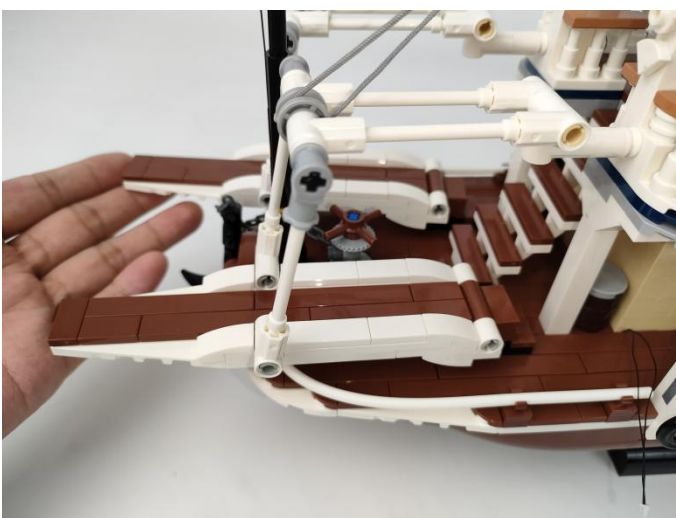
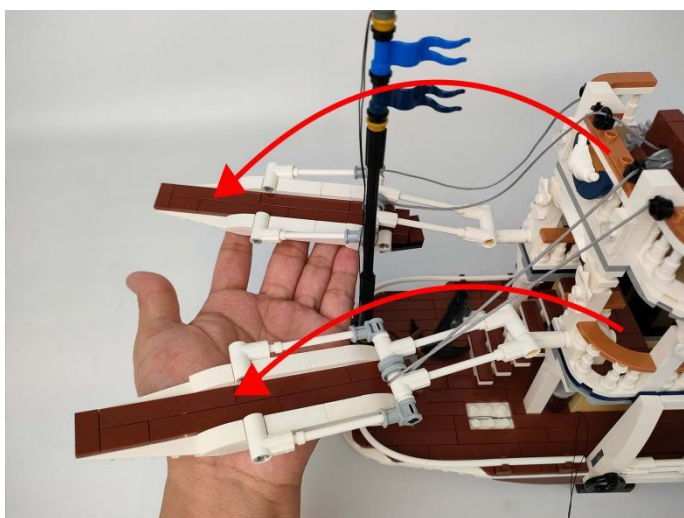
43



44



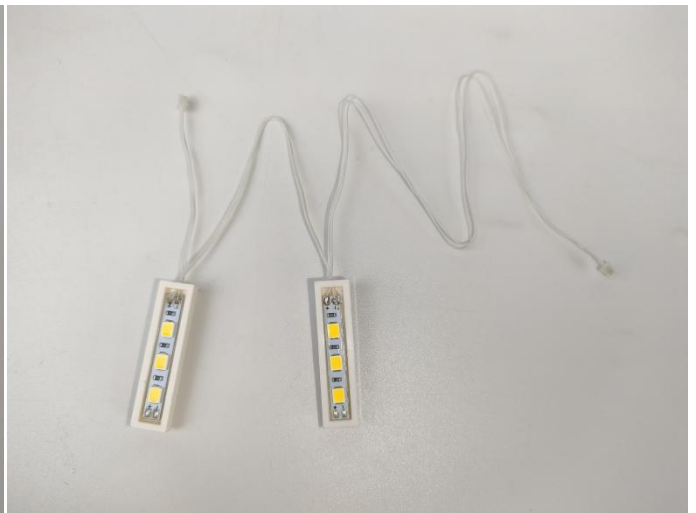
45



46



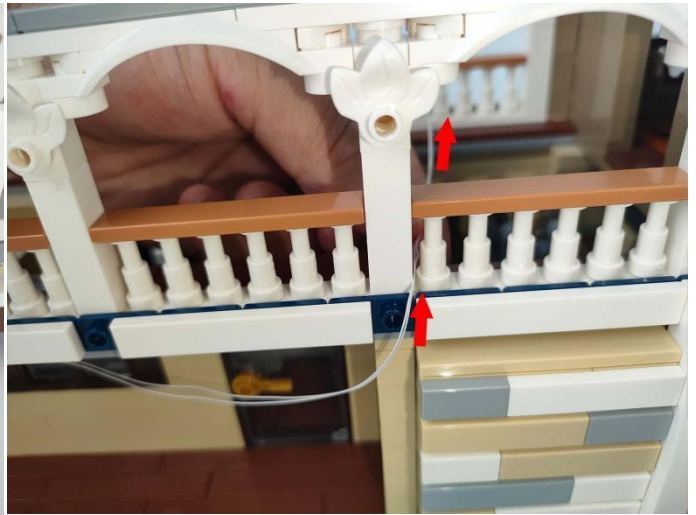
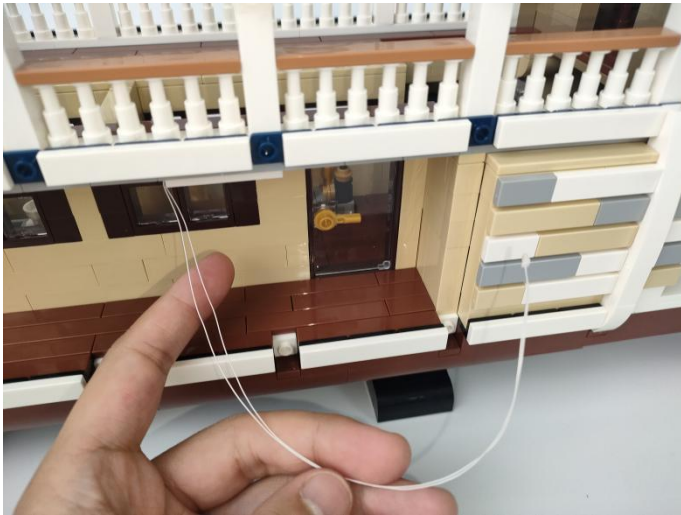
47



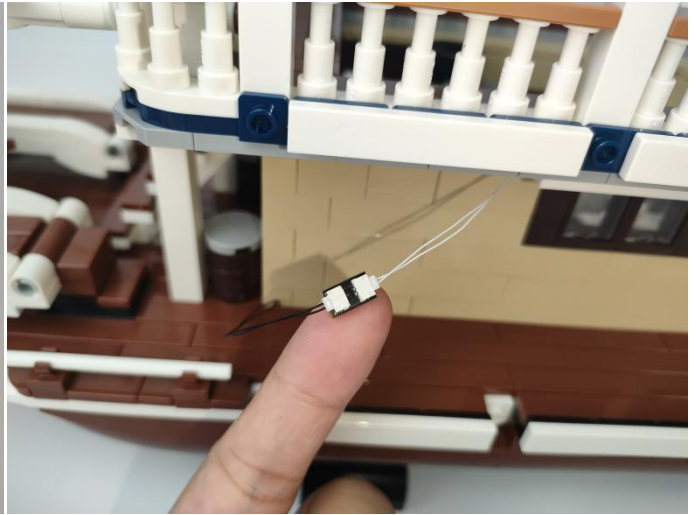
48



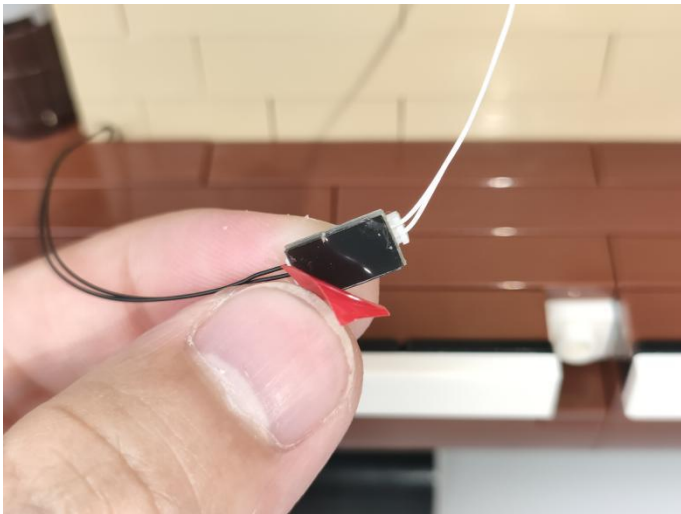
49



50



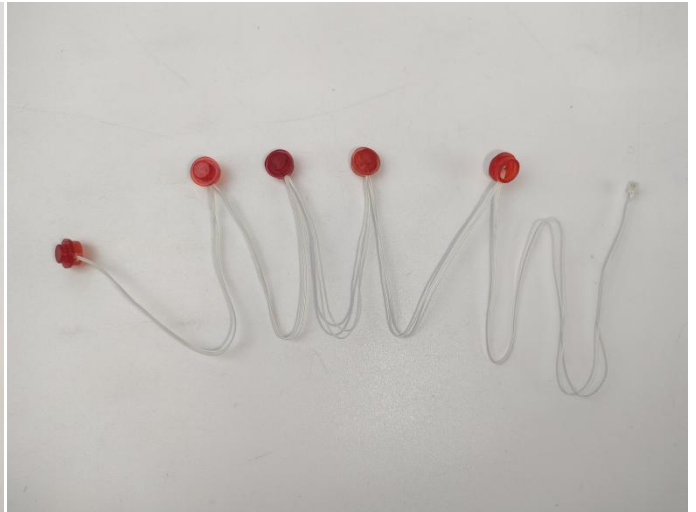
51



52



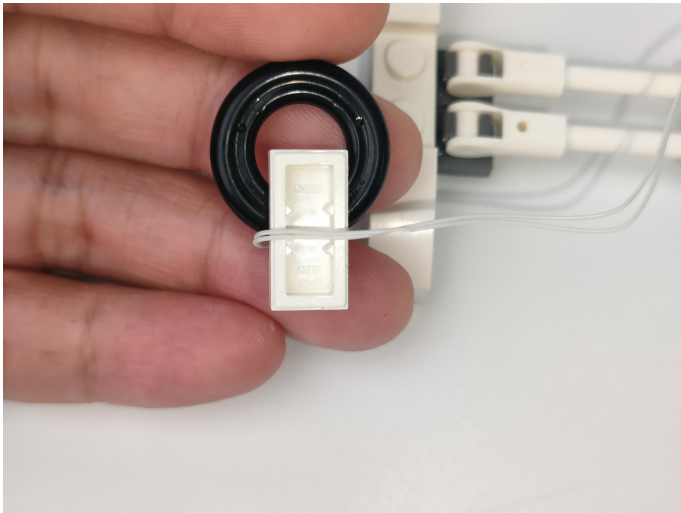
53



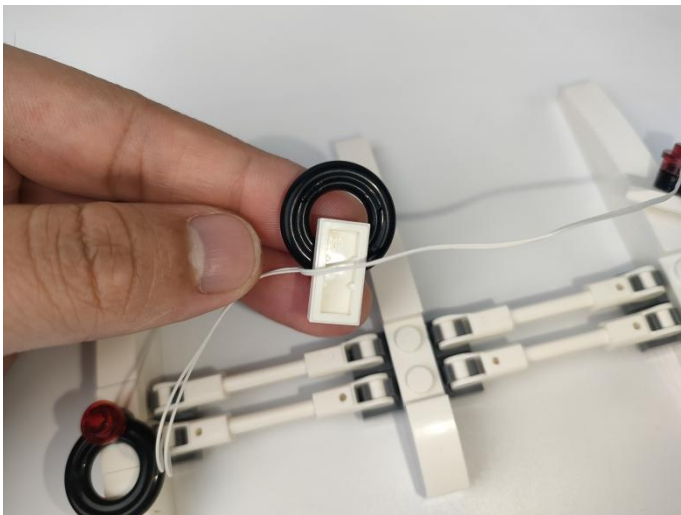
54



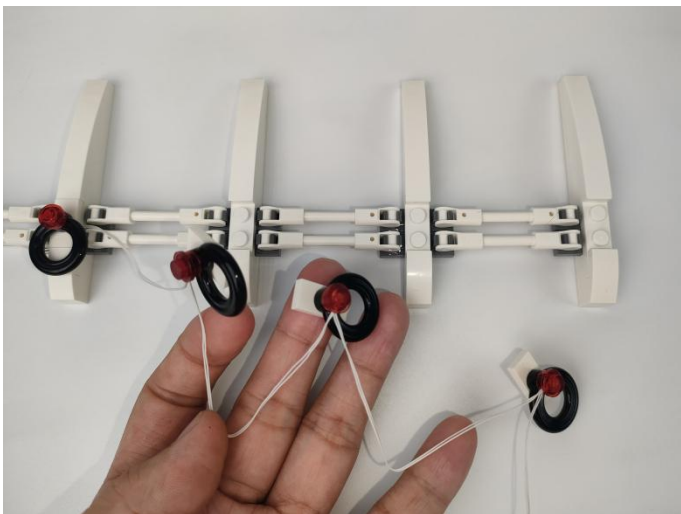
55



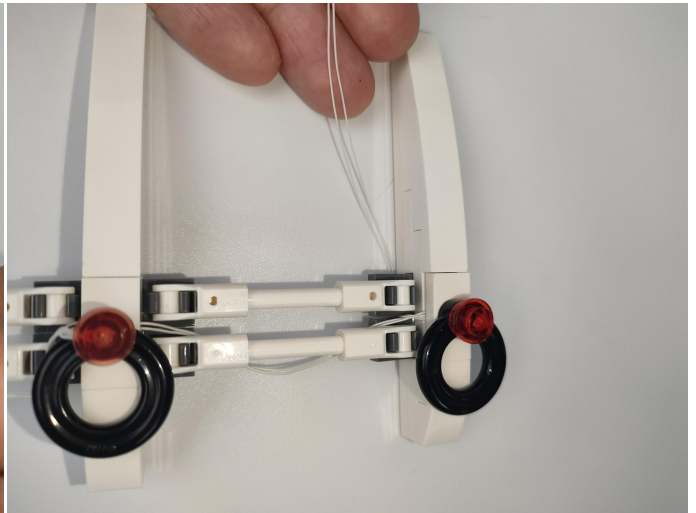
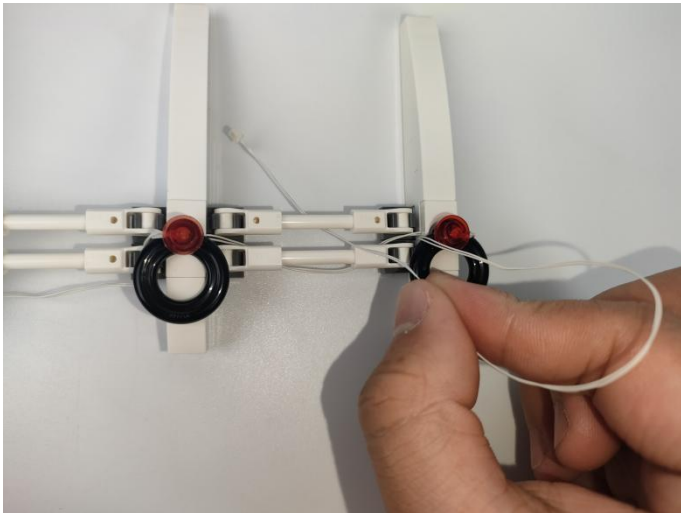
56



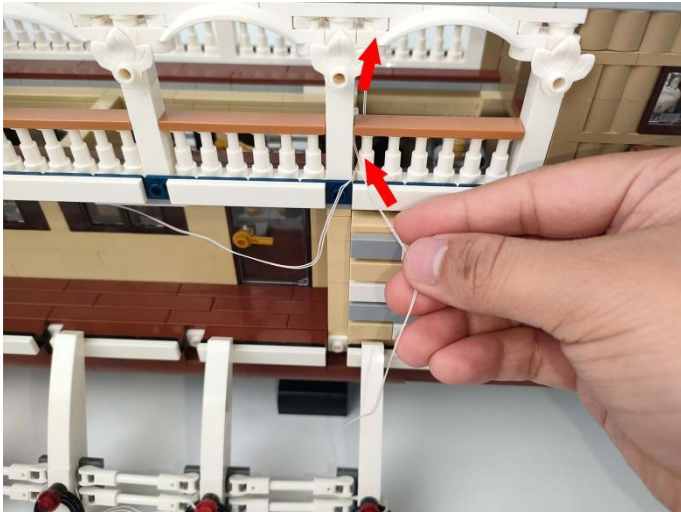
57



58



59



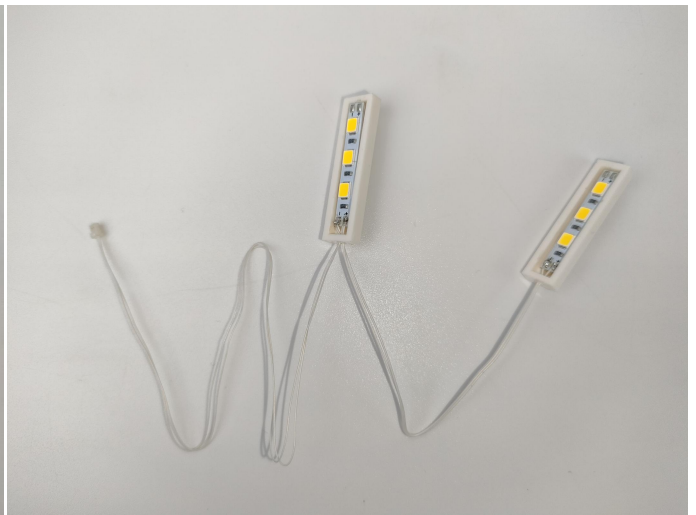
60



61



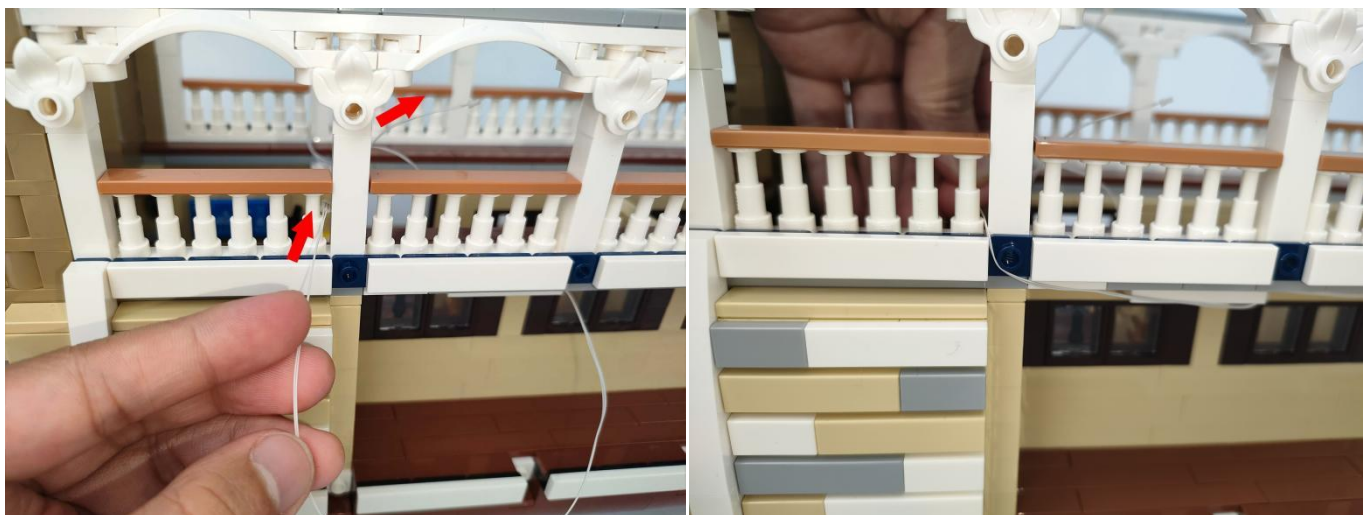
62



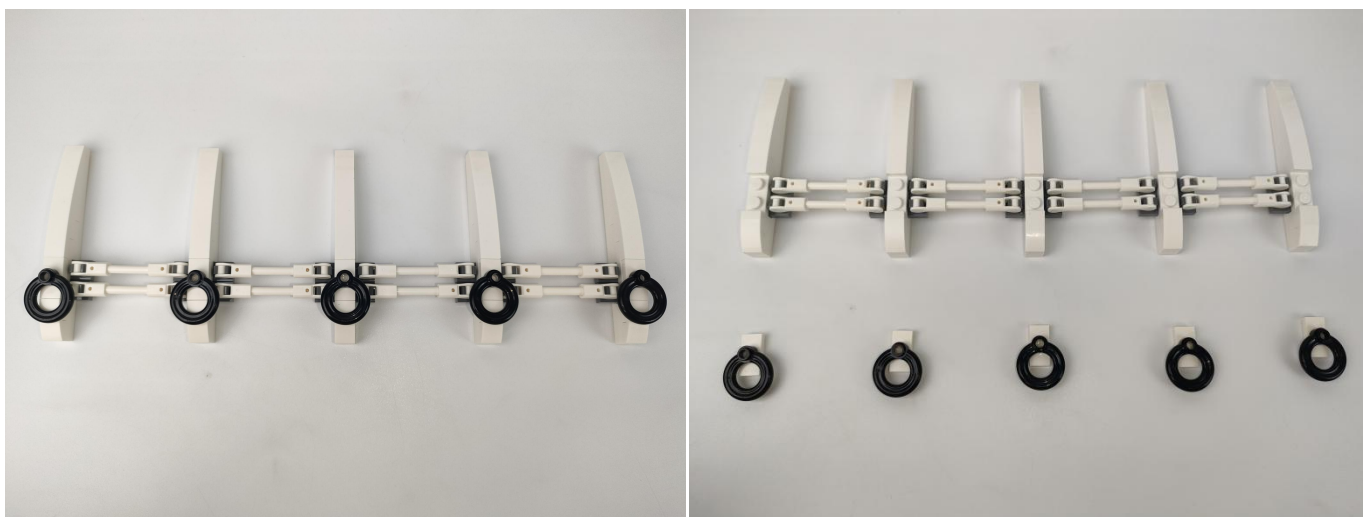
63



64



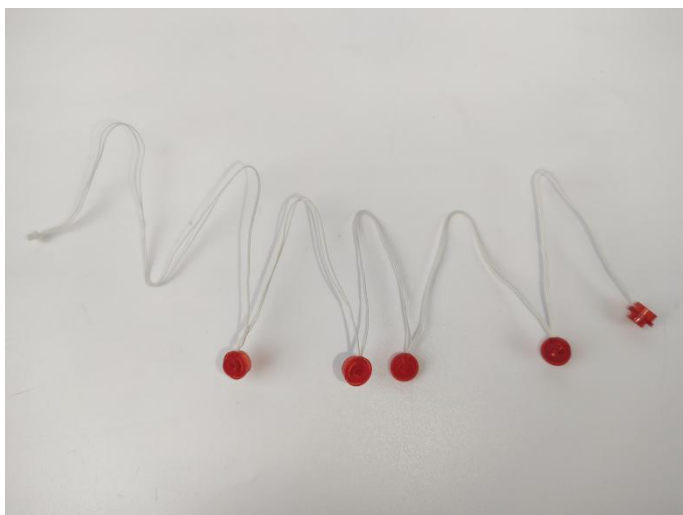
65



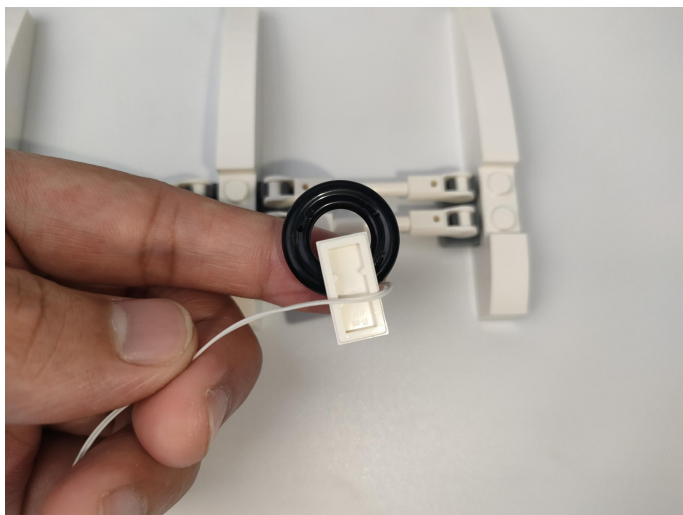
66



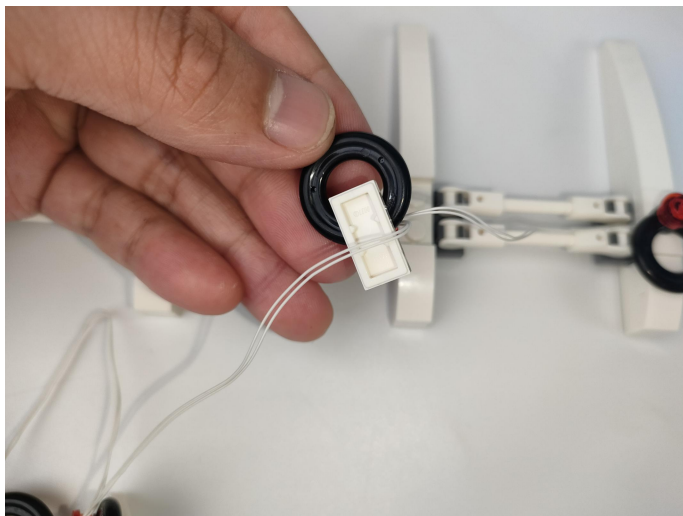
67



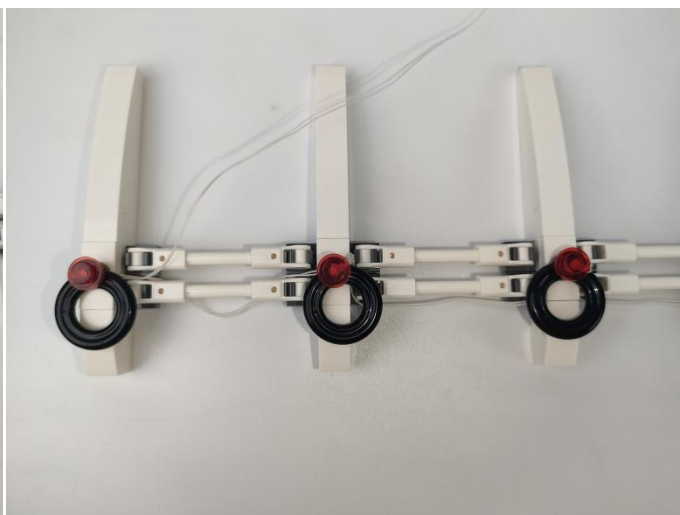
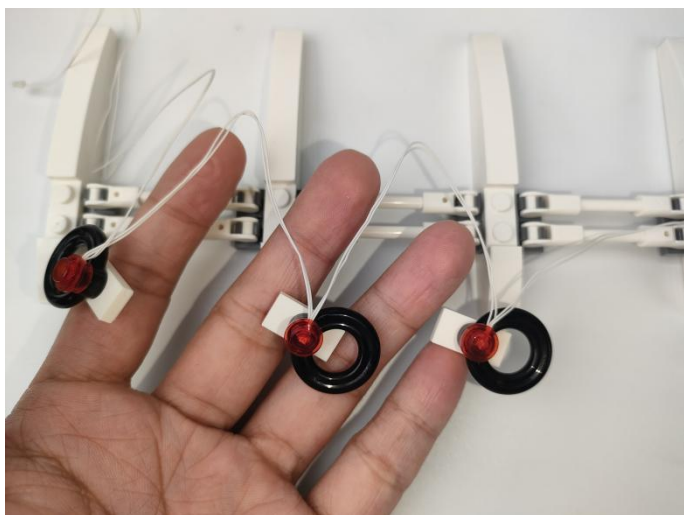
68



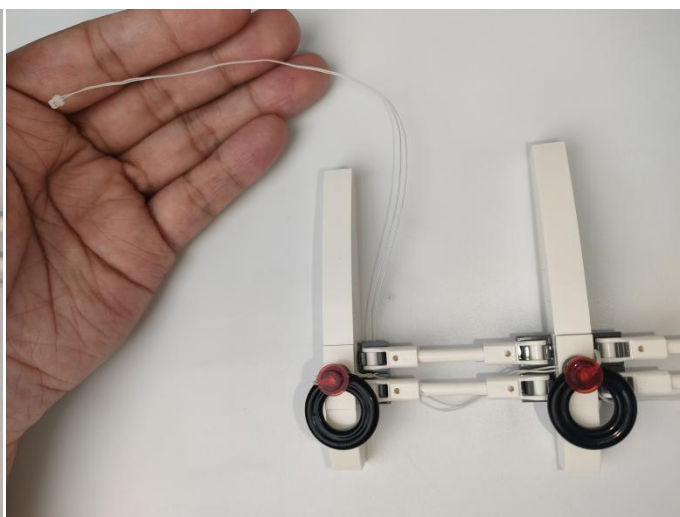
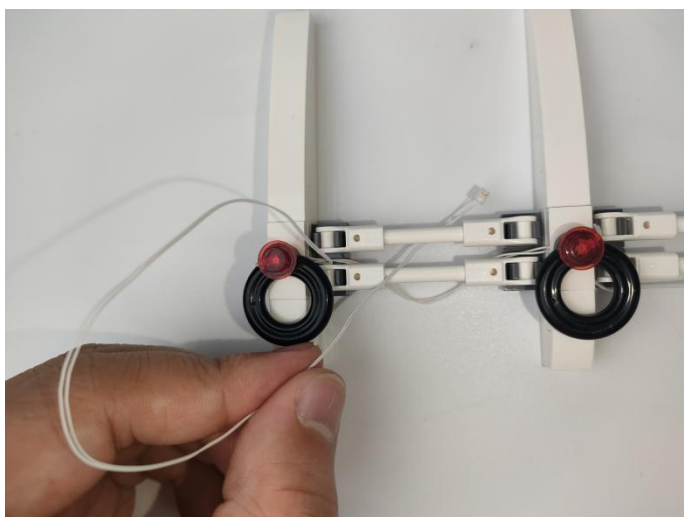
69



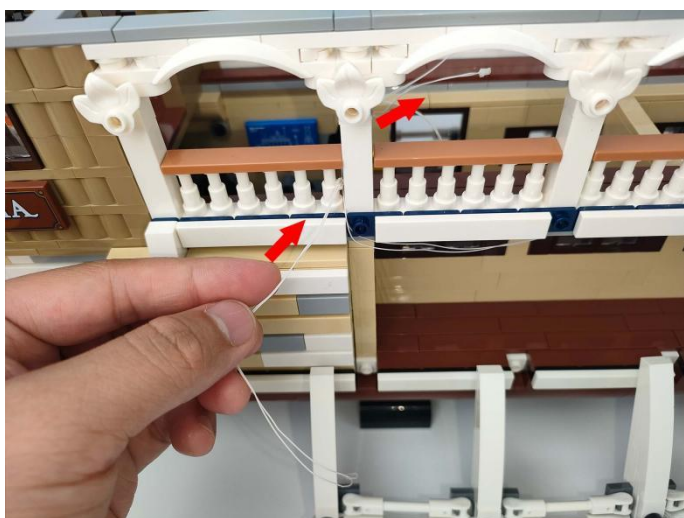
70



71



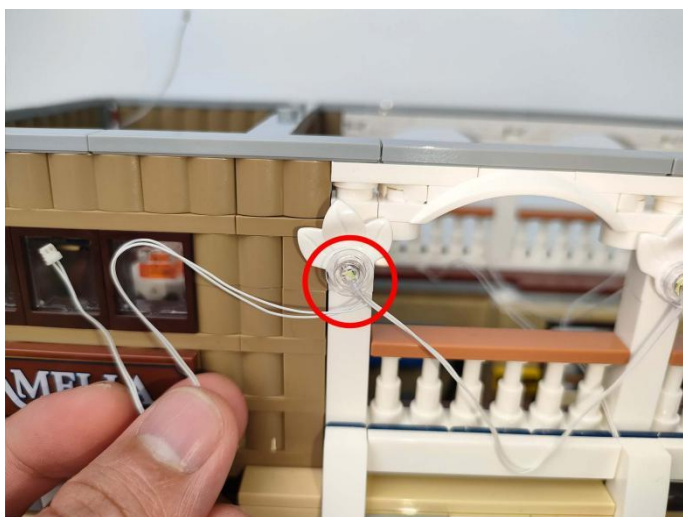
72



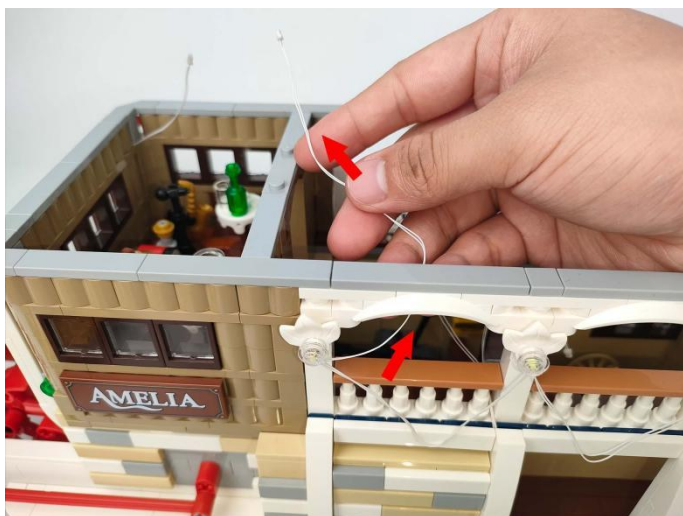
73



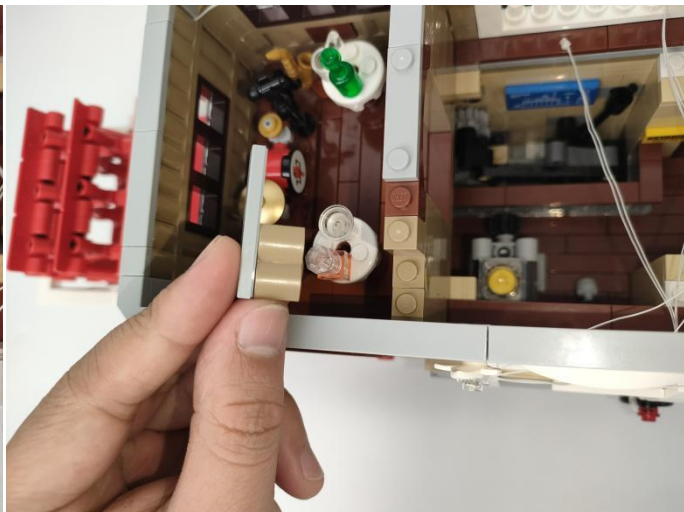
74



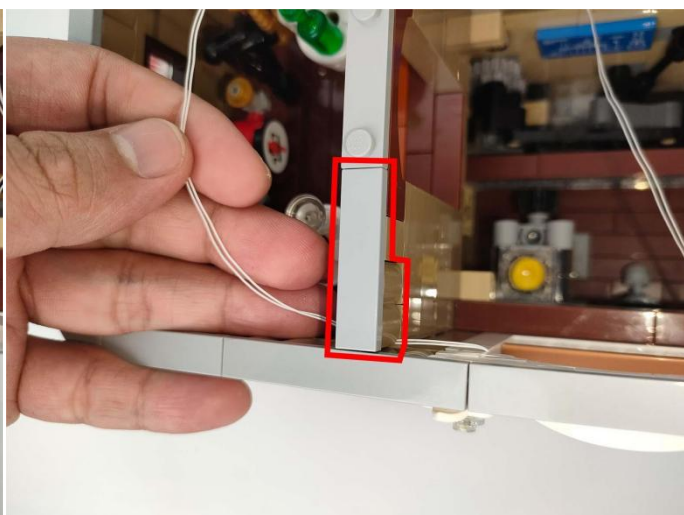
75



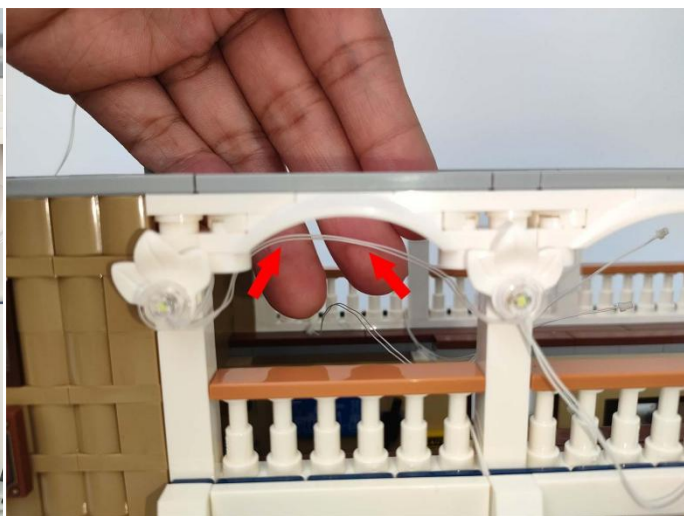
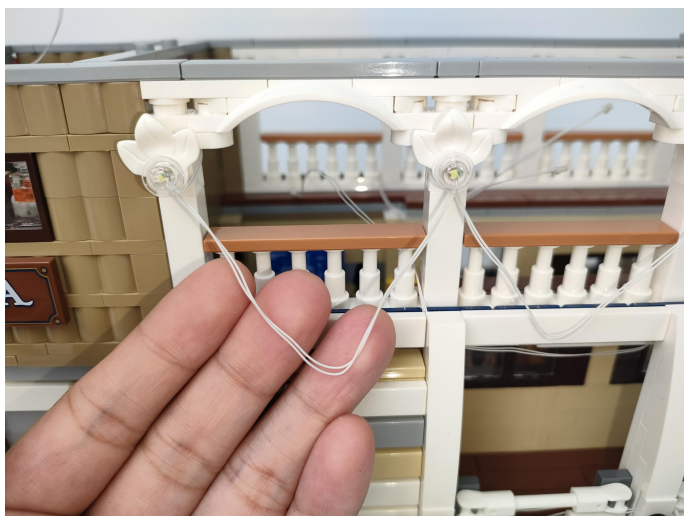
76



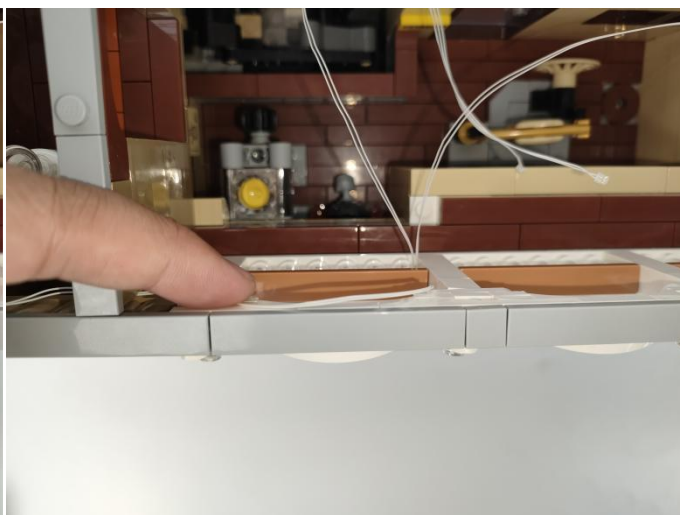
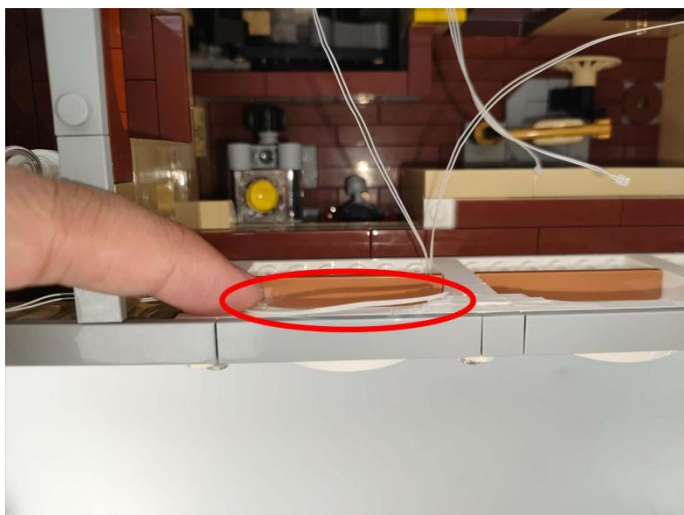
77



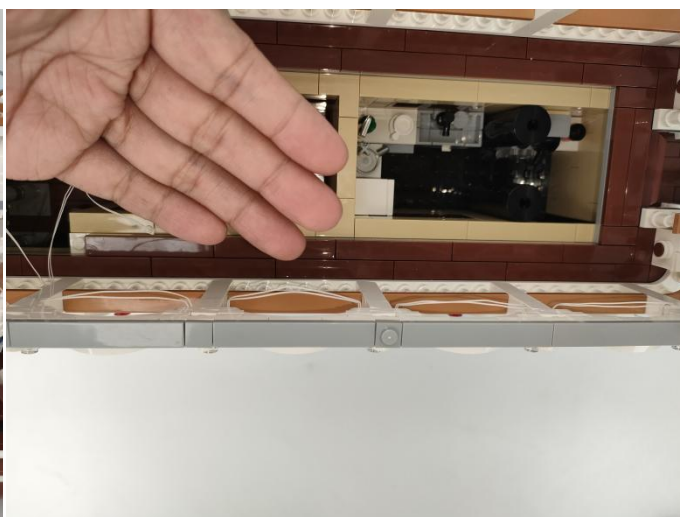
78



79



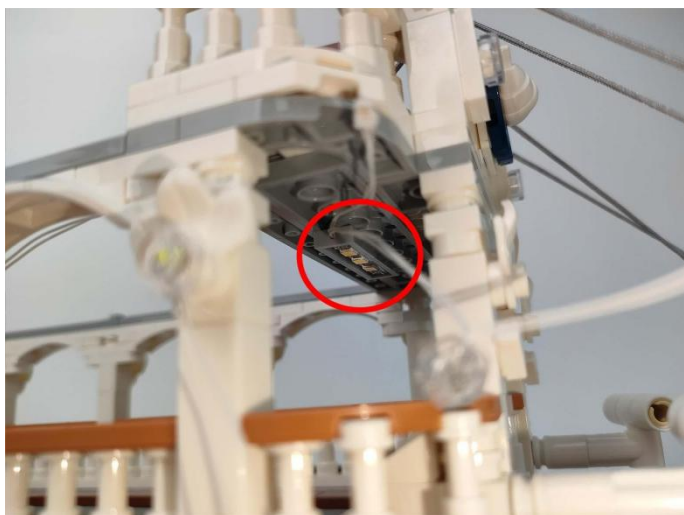
80



81



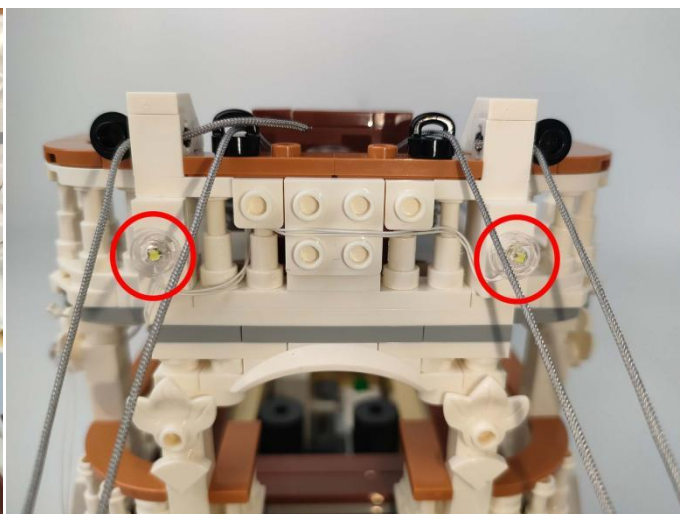
82



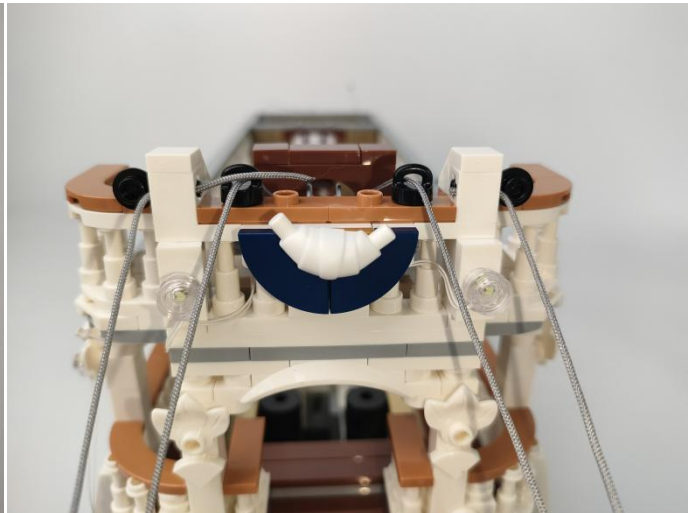
83



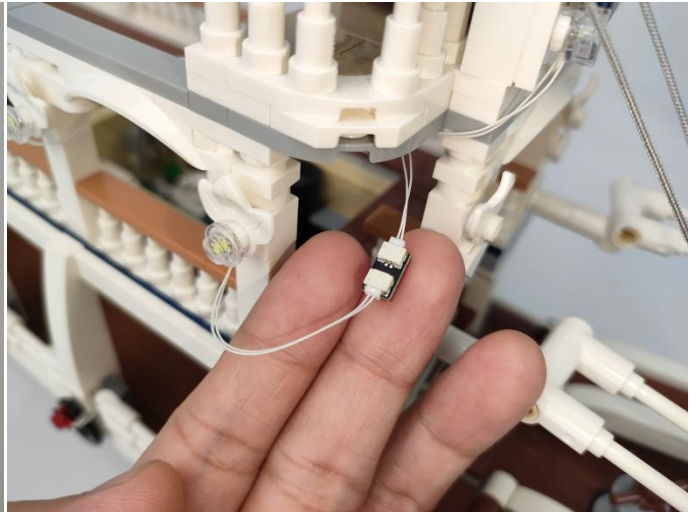
84



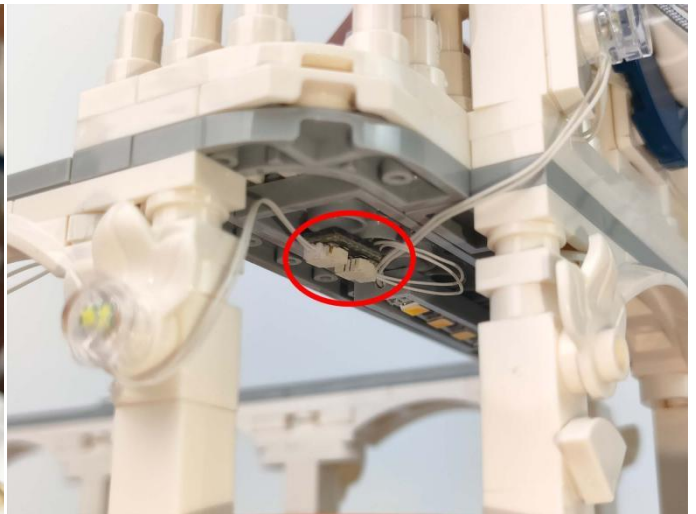
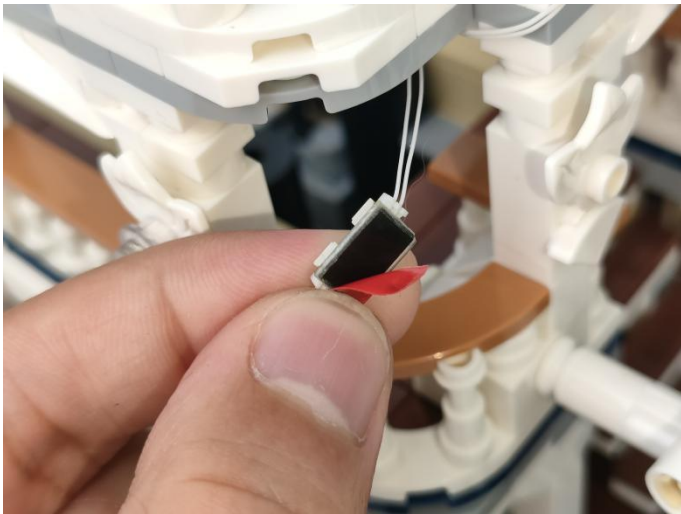
85



86



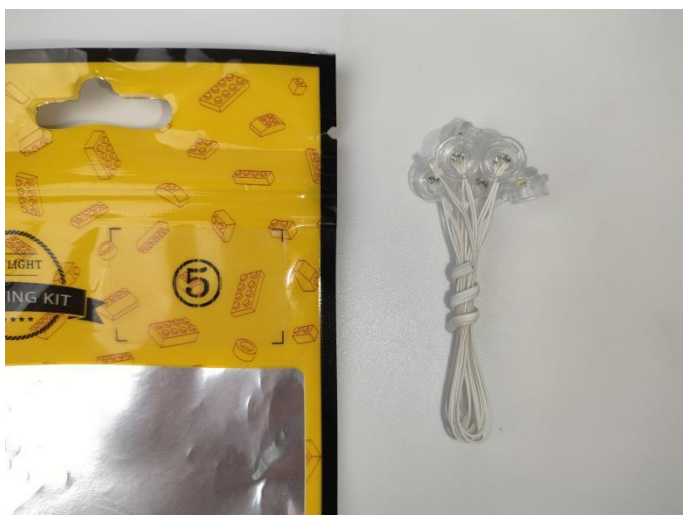
87



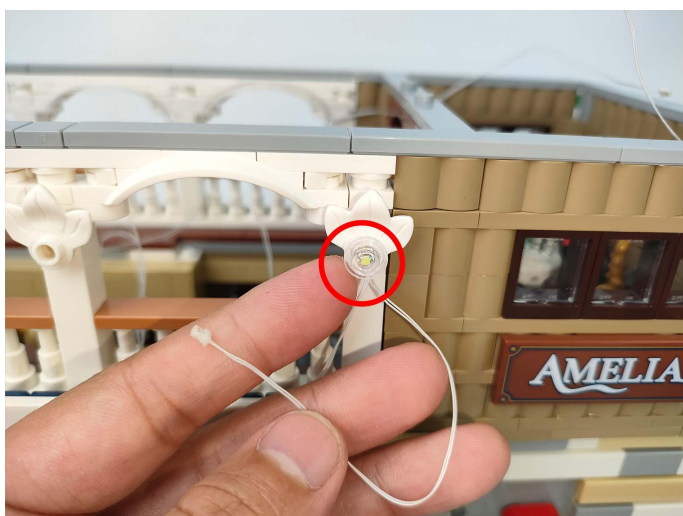
88



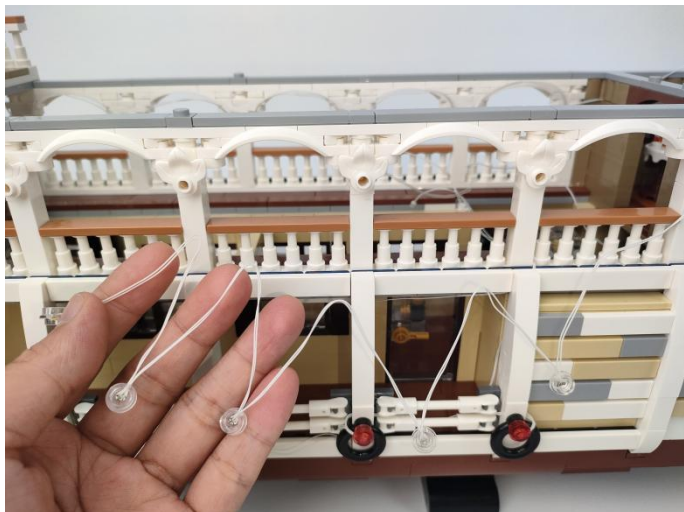
89



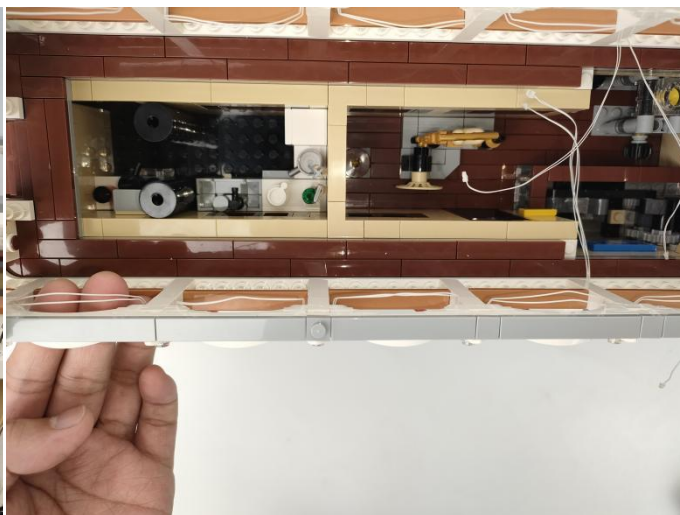
90



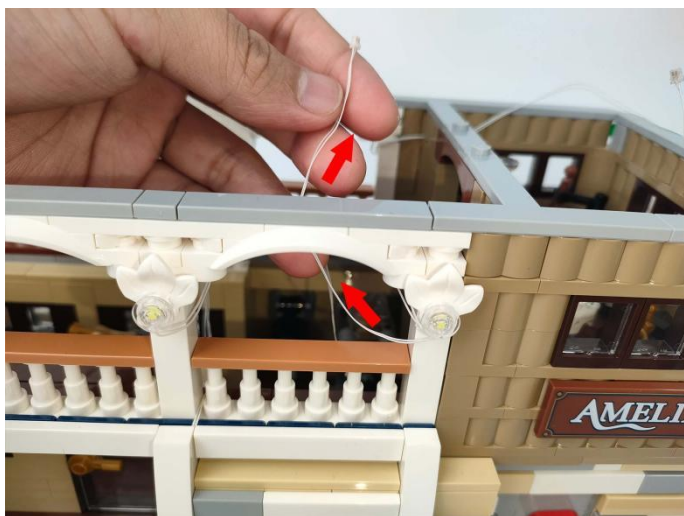
91



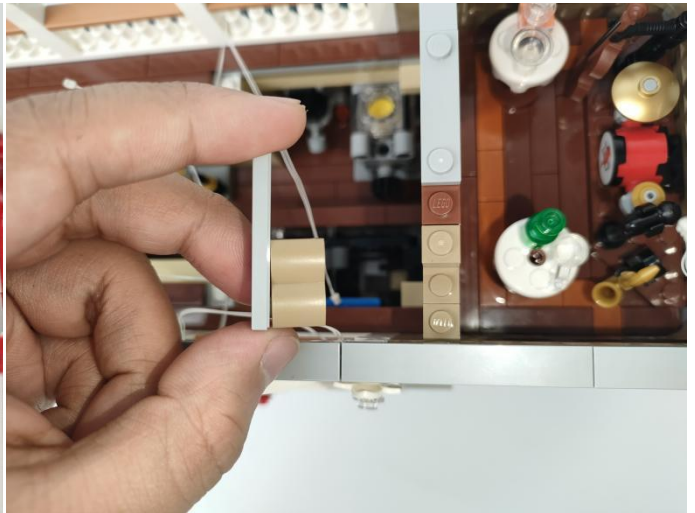
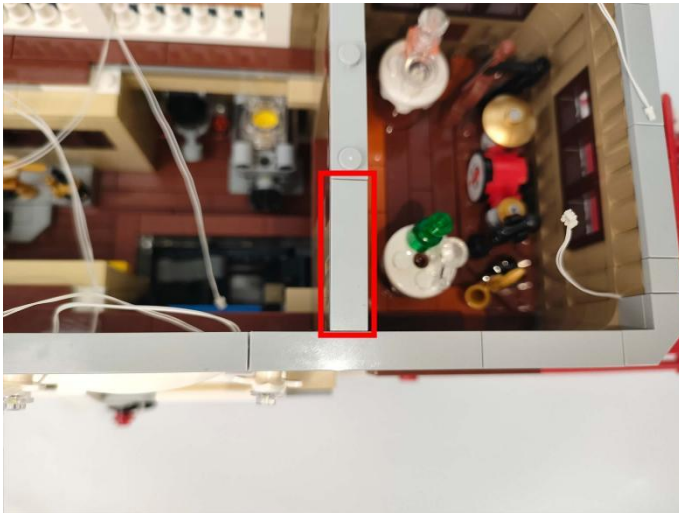
92



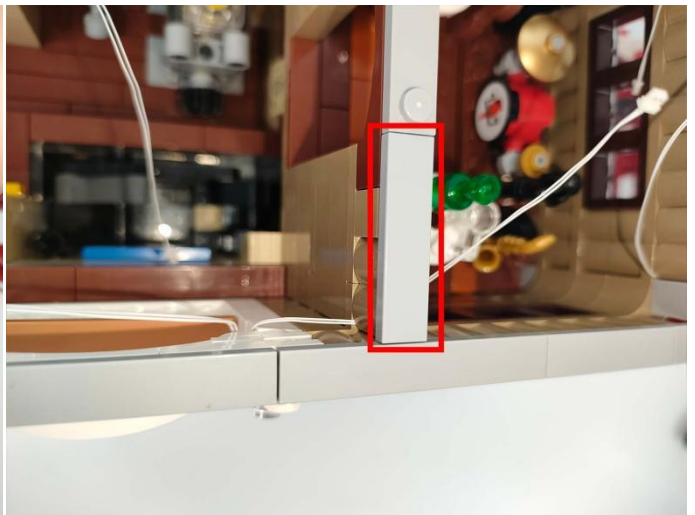
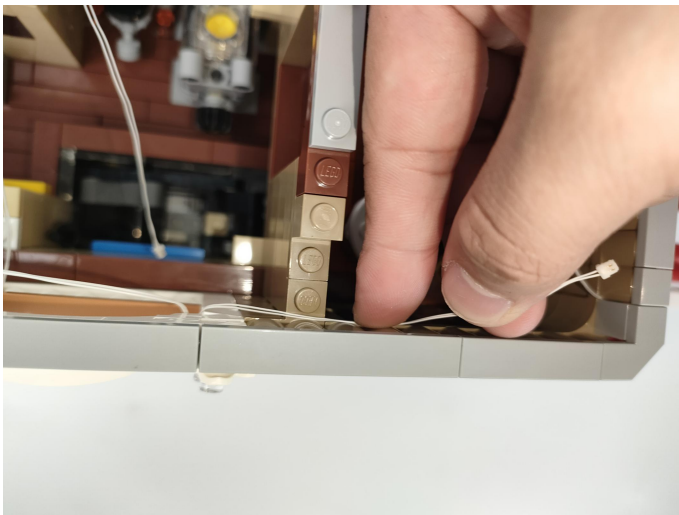
93



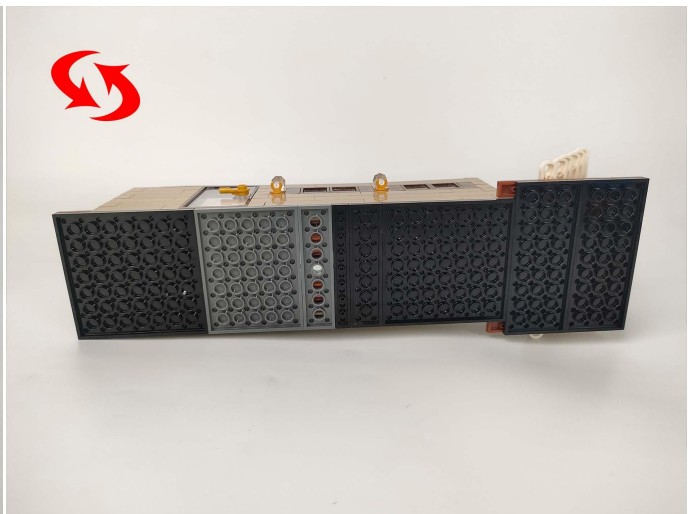
94



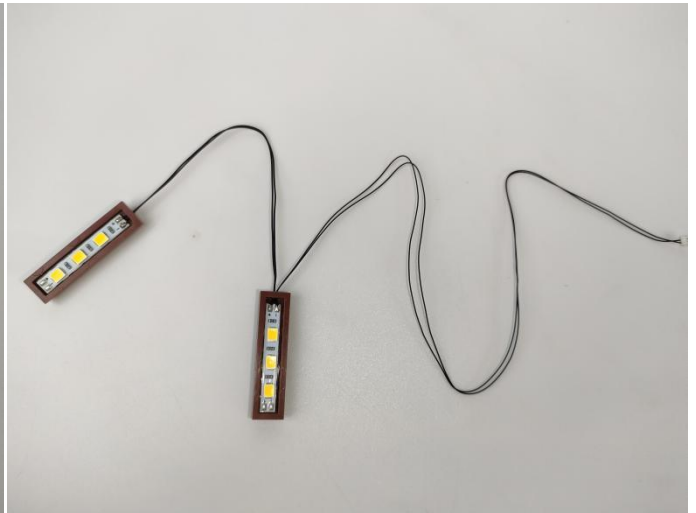
95



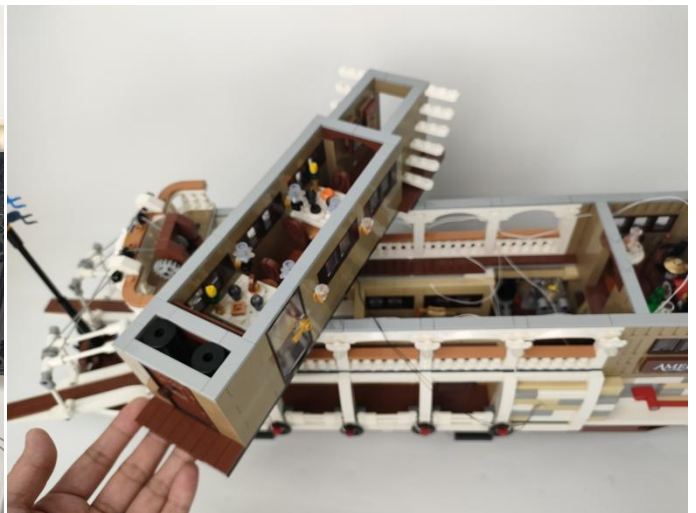
96



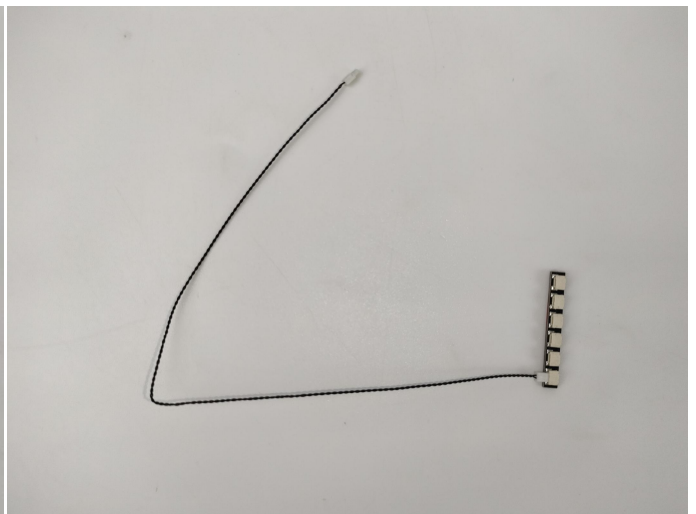
97



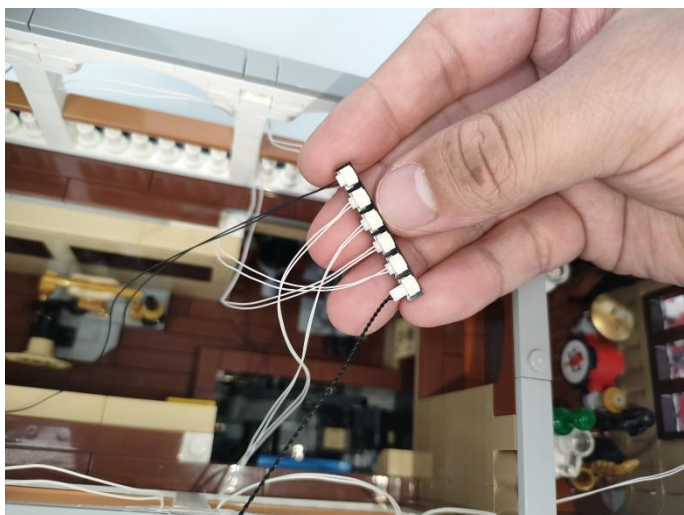
98



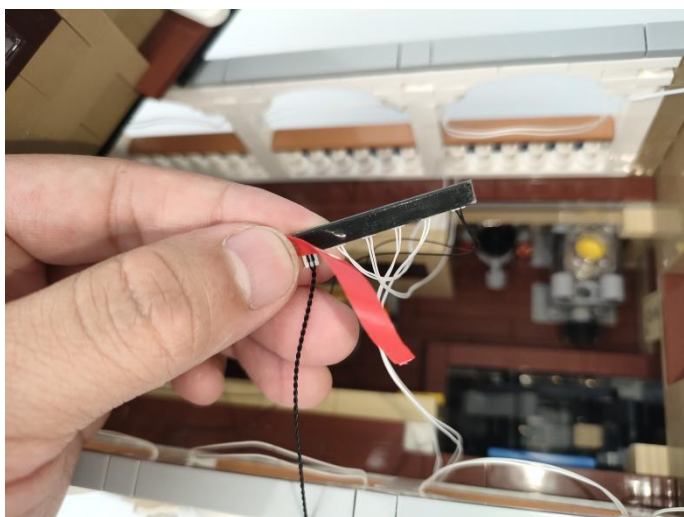
99



100



101



102



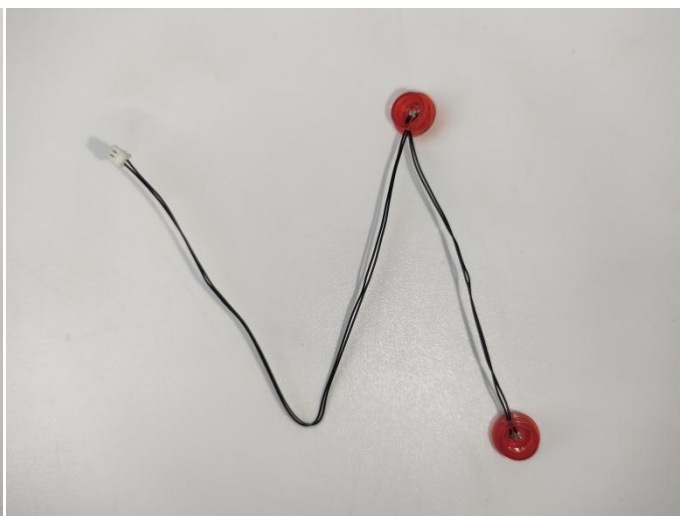
103



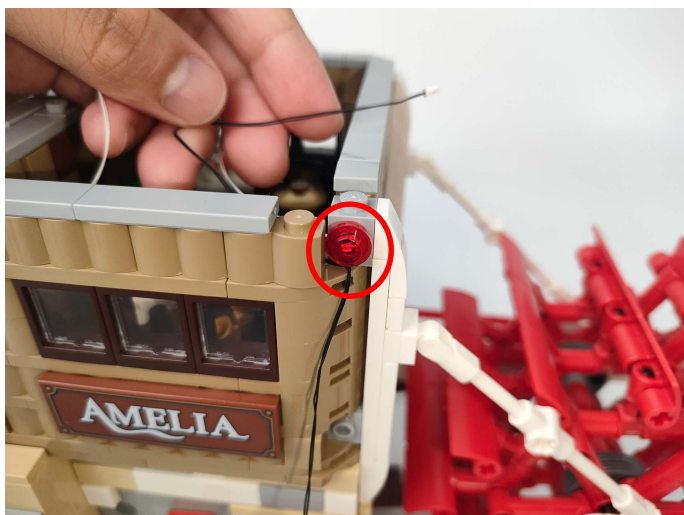
104



105



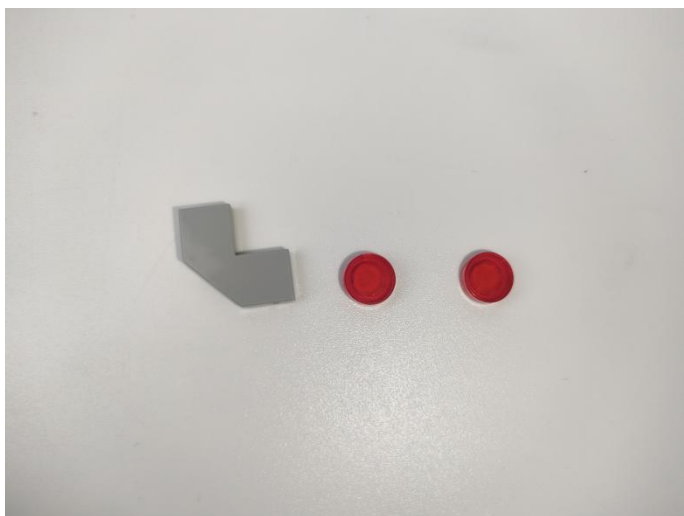
106



107



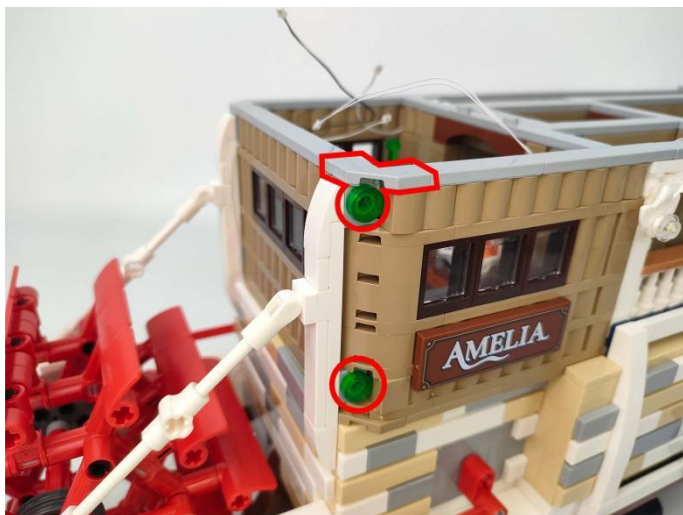
108



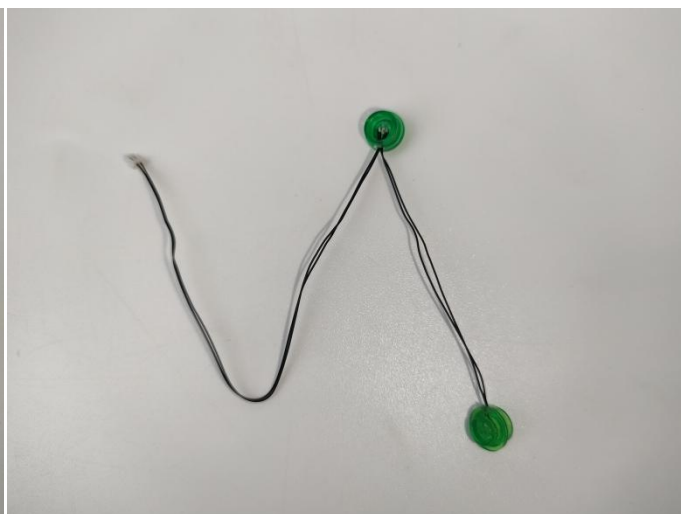
109



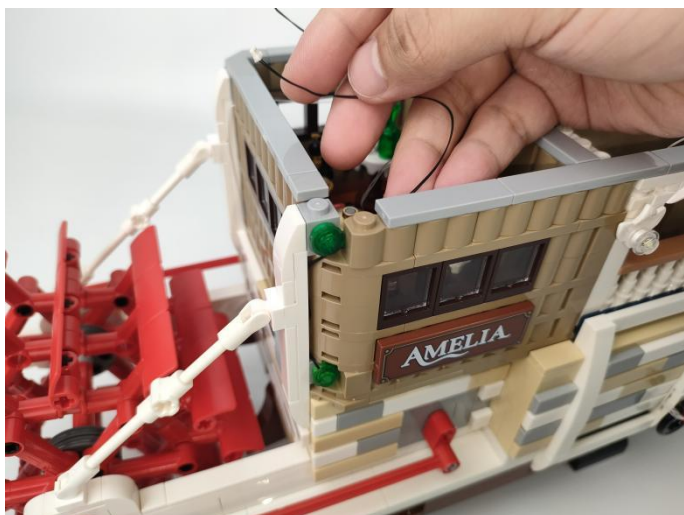
110



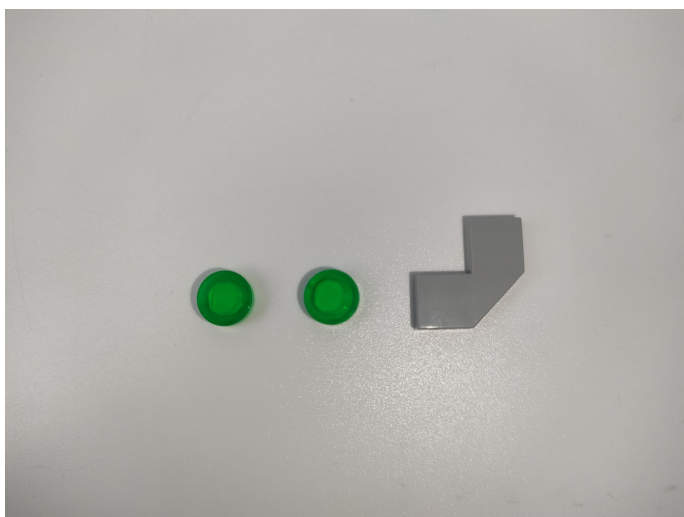
111



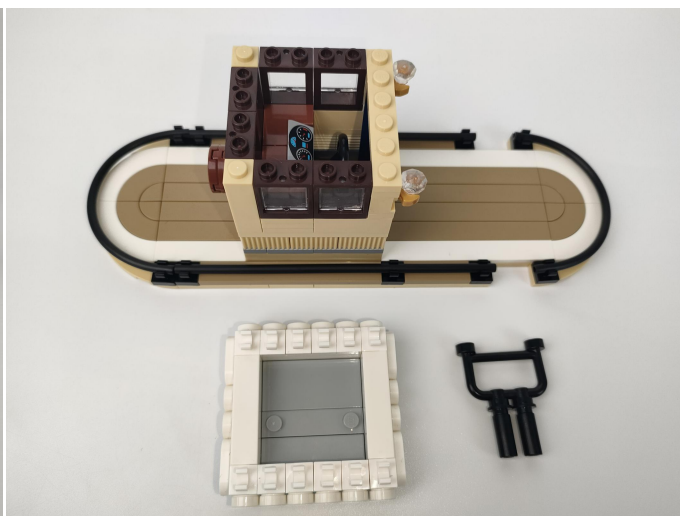
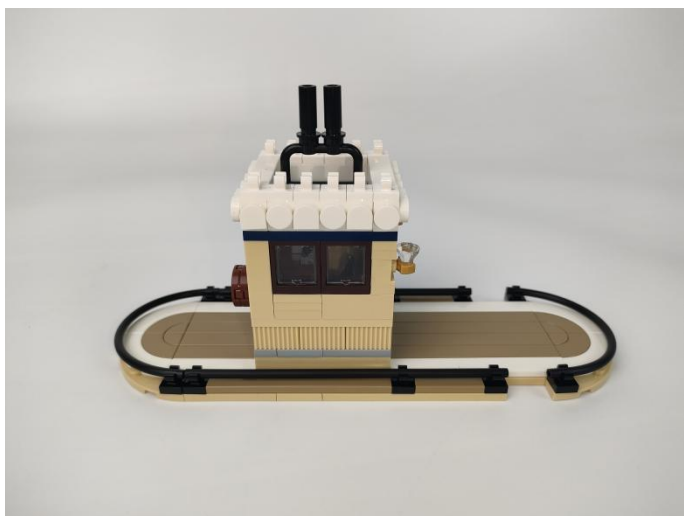
112



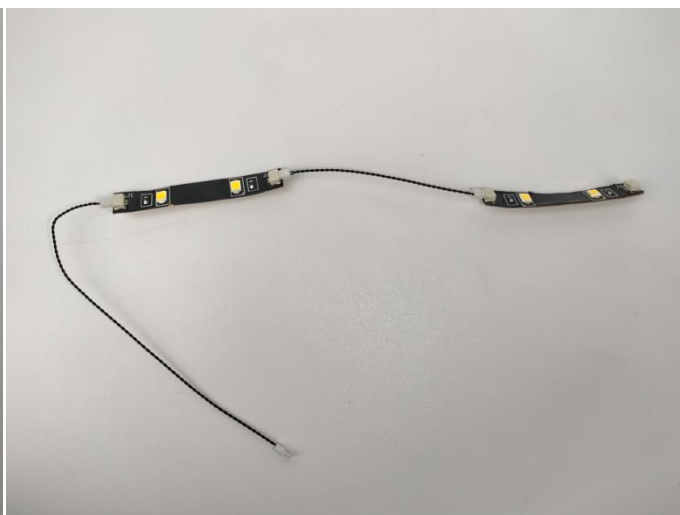
113



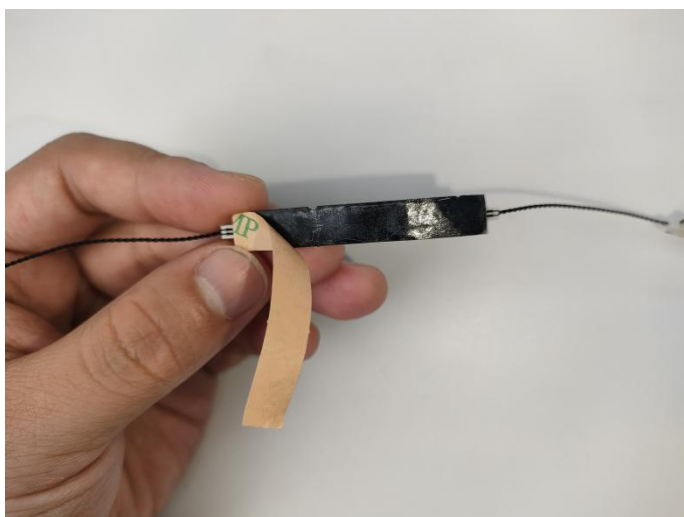
114



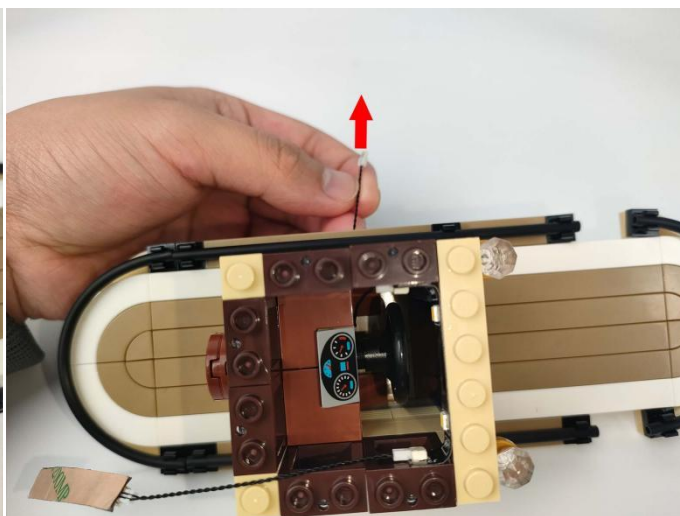
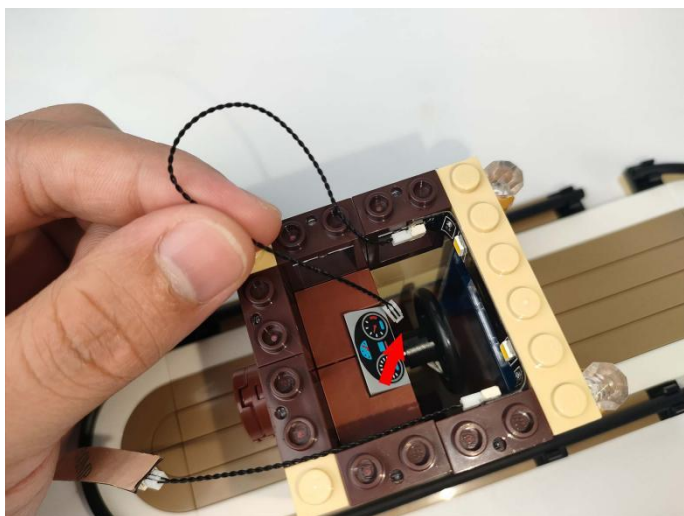
115



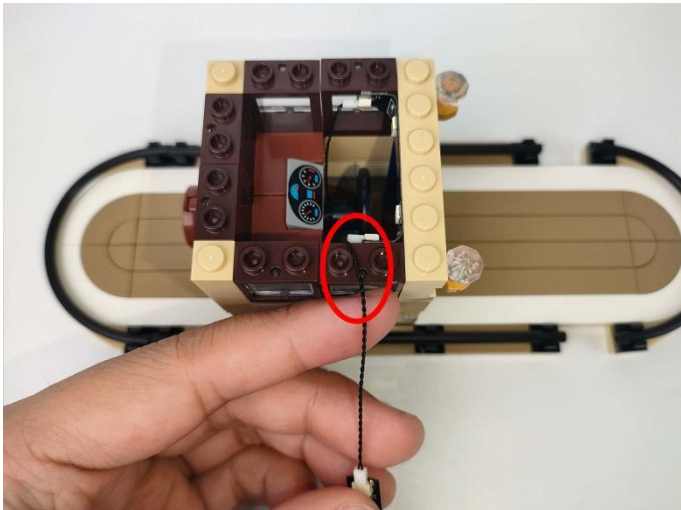
116



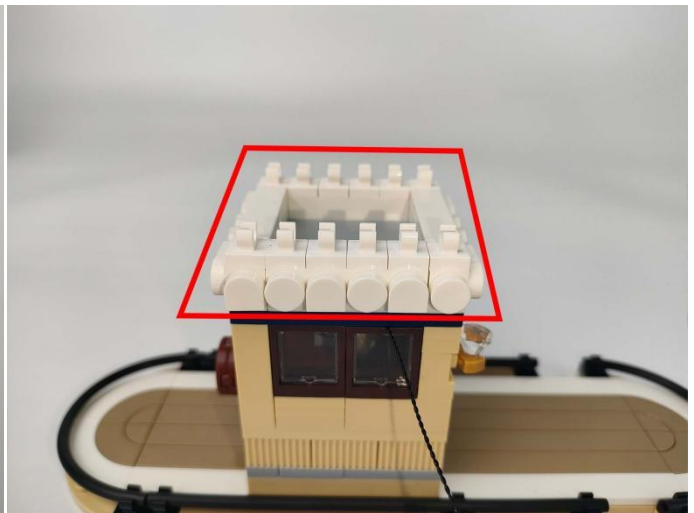
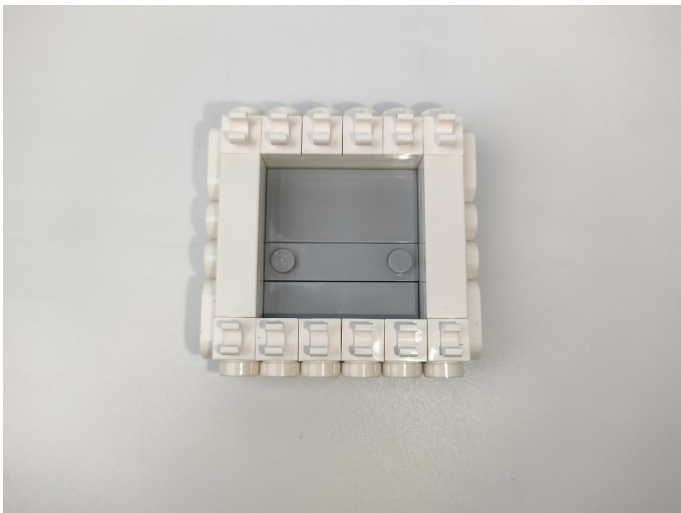
117



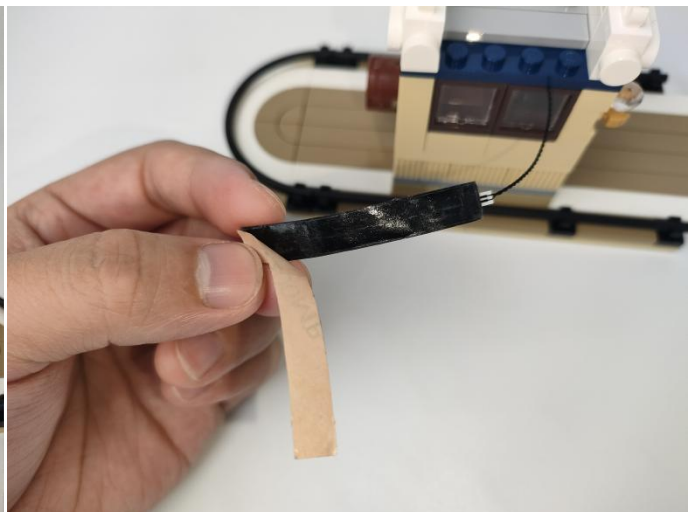
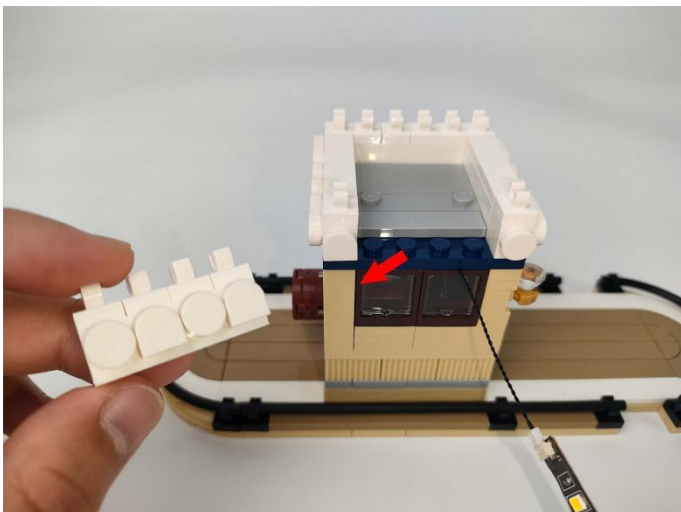
118



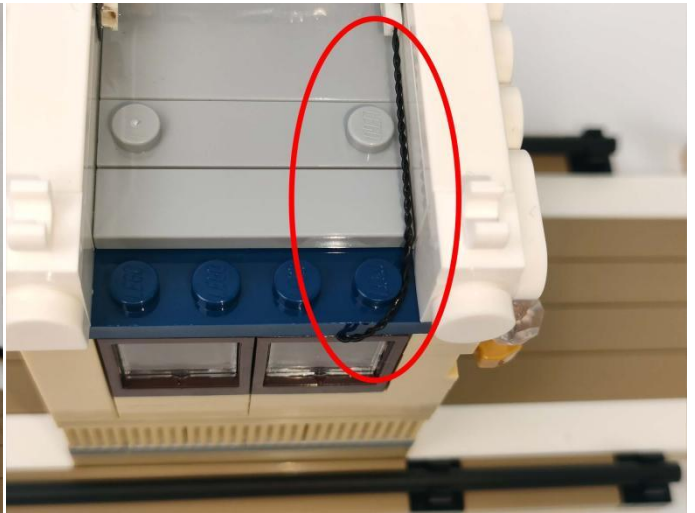
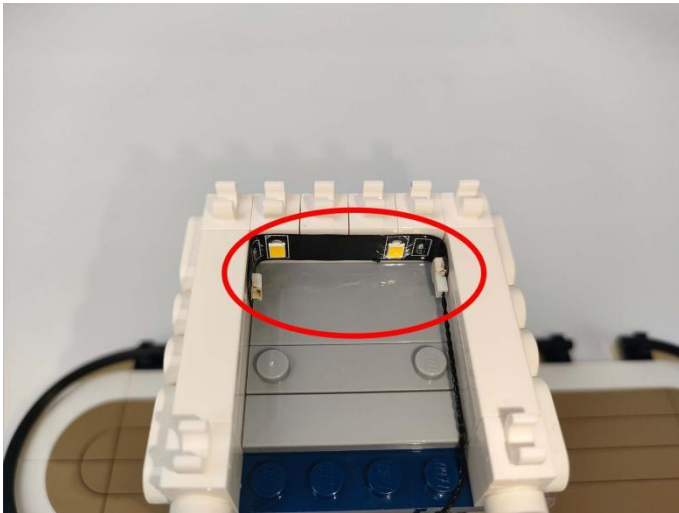
119



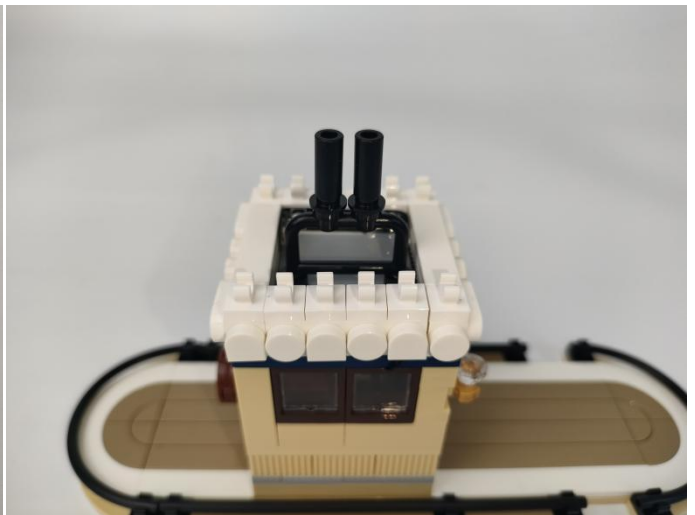
120



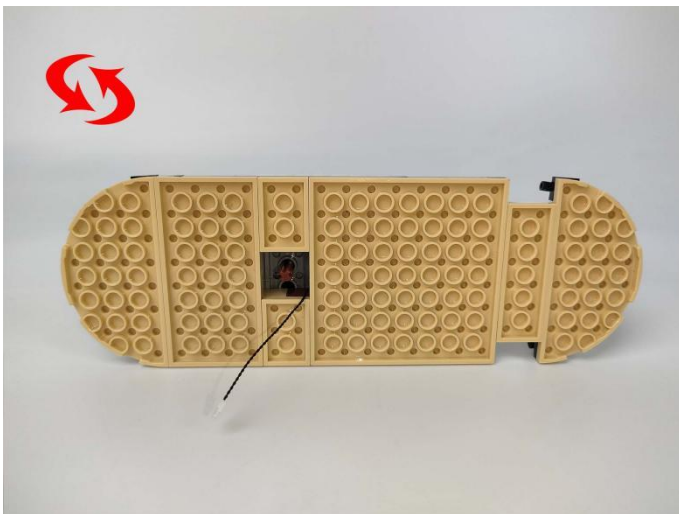
121



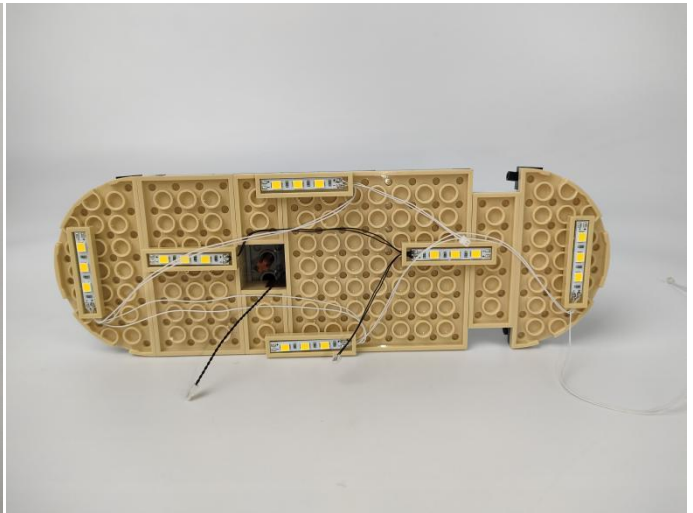
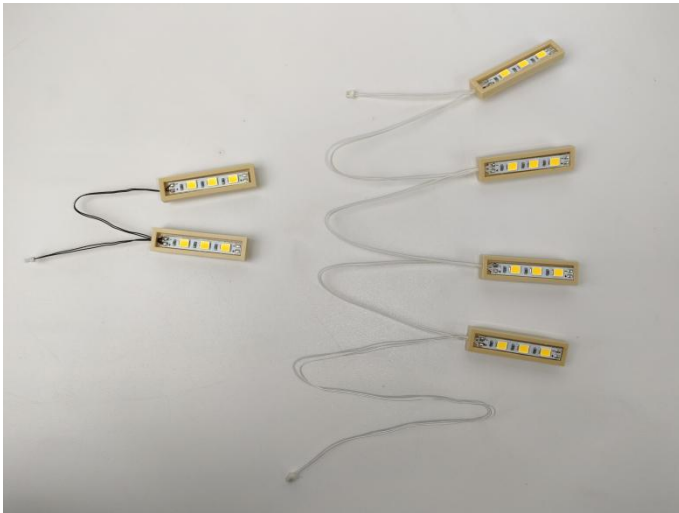
122



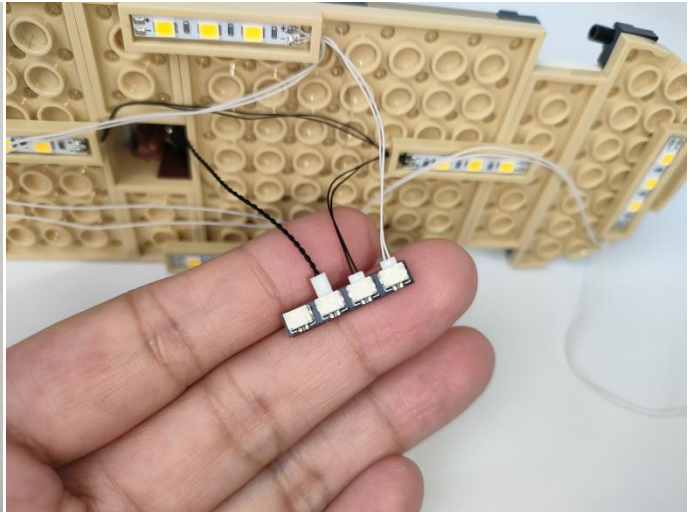
123



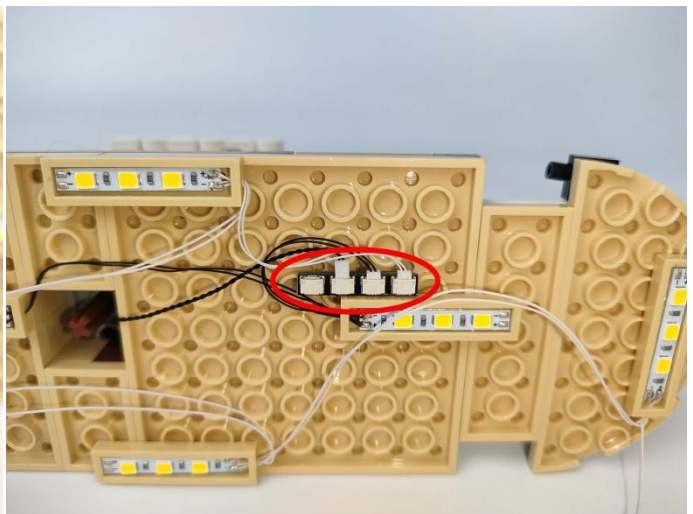
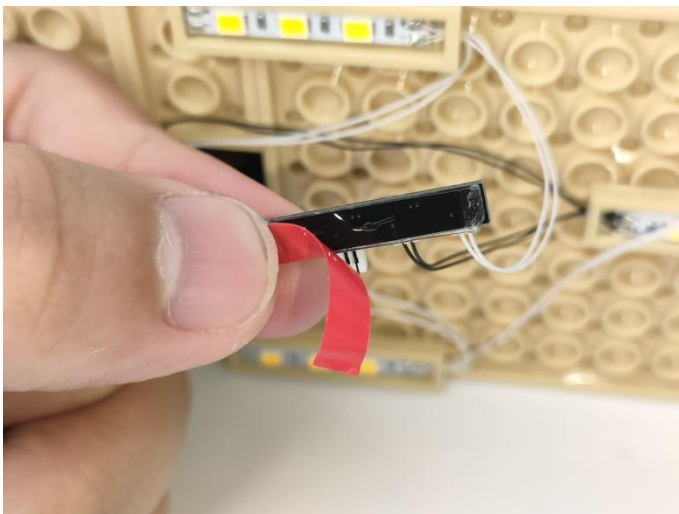
124



125



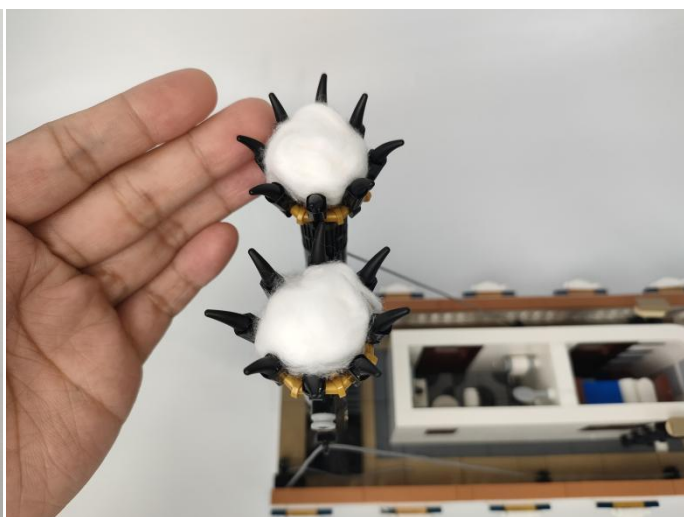
126



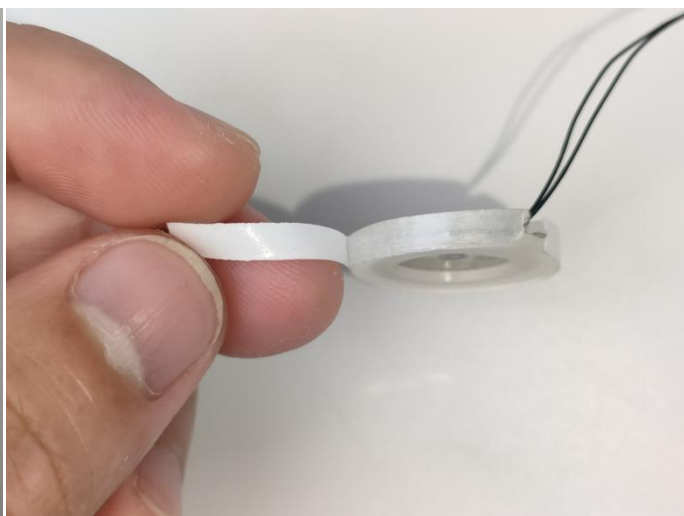
127



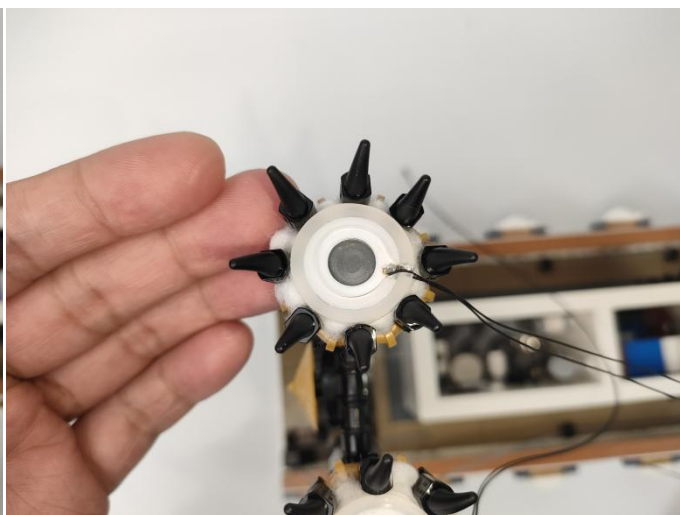
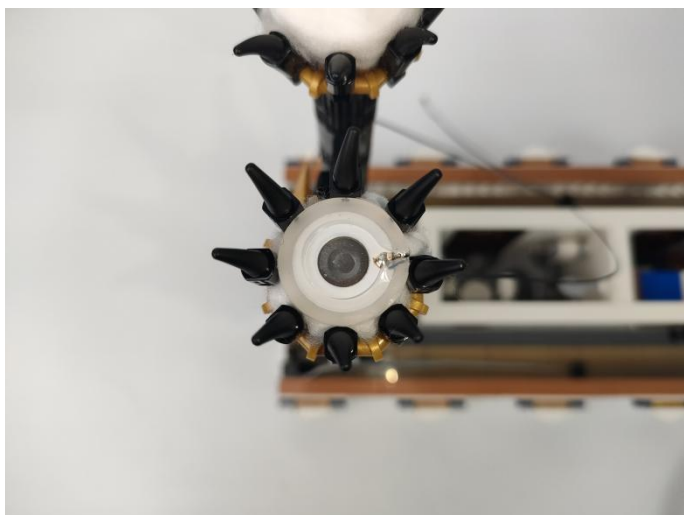
128



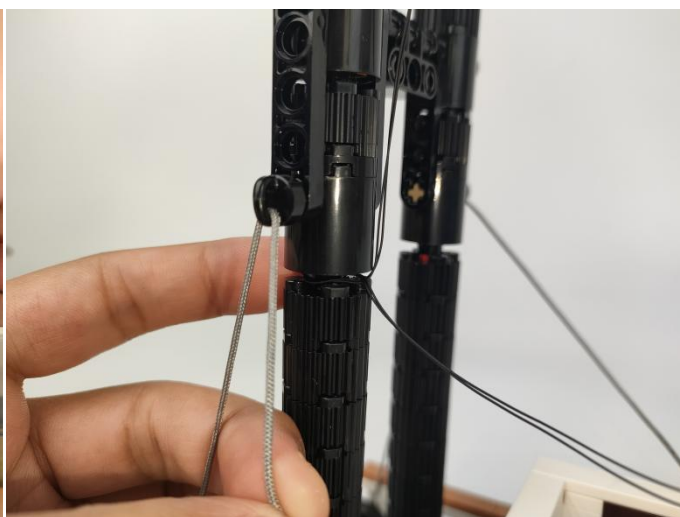
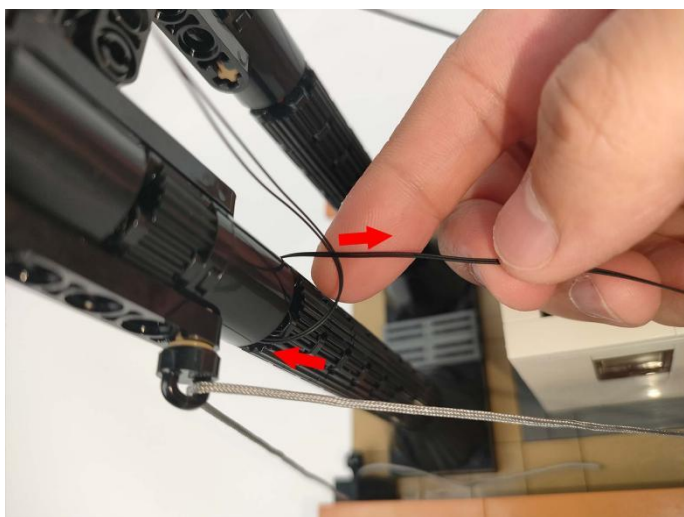
129



130



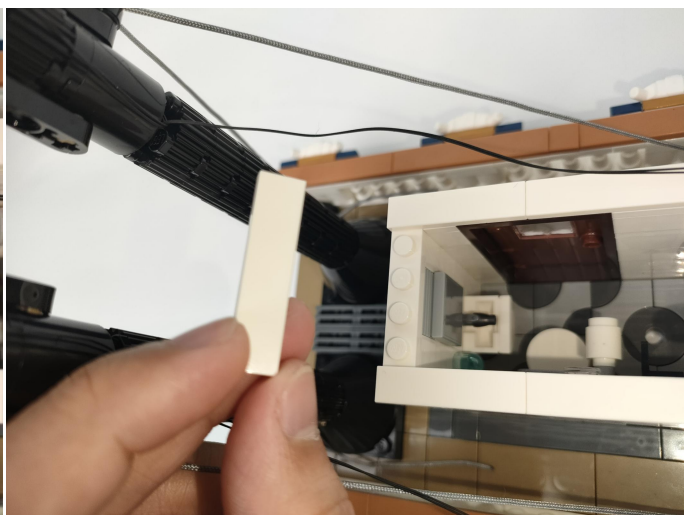
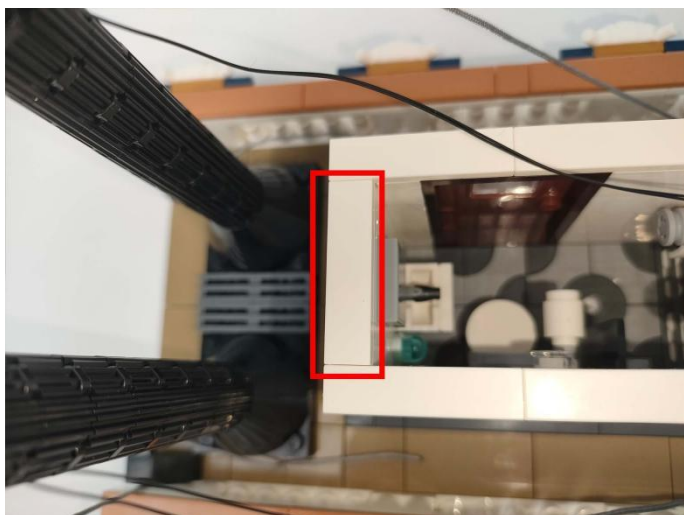
131



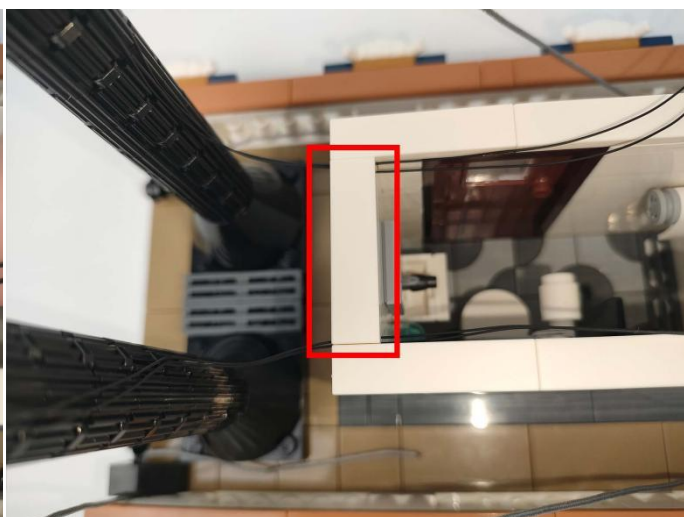
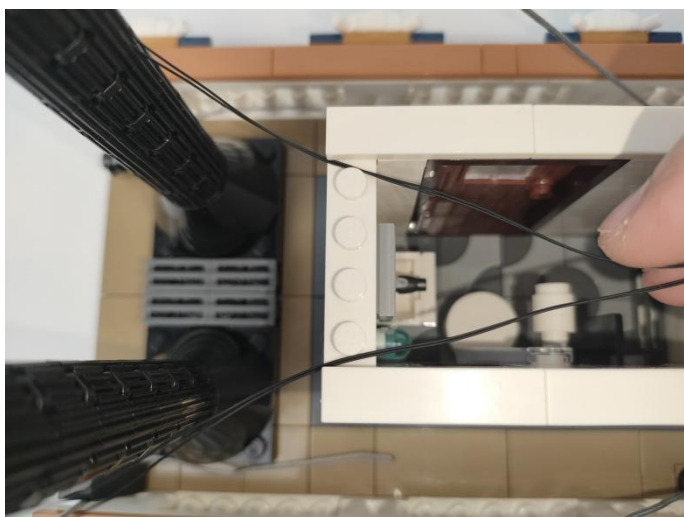
132



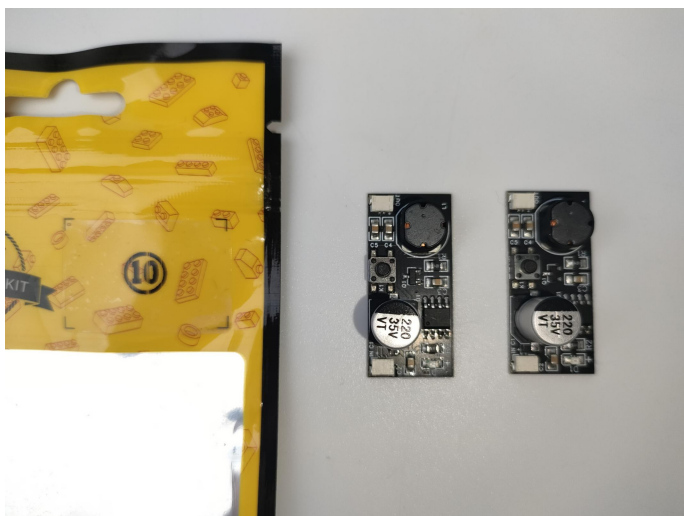
133



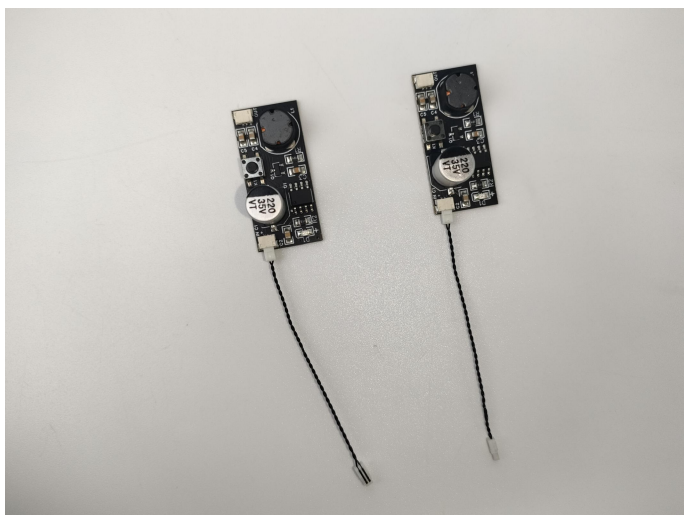
134



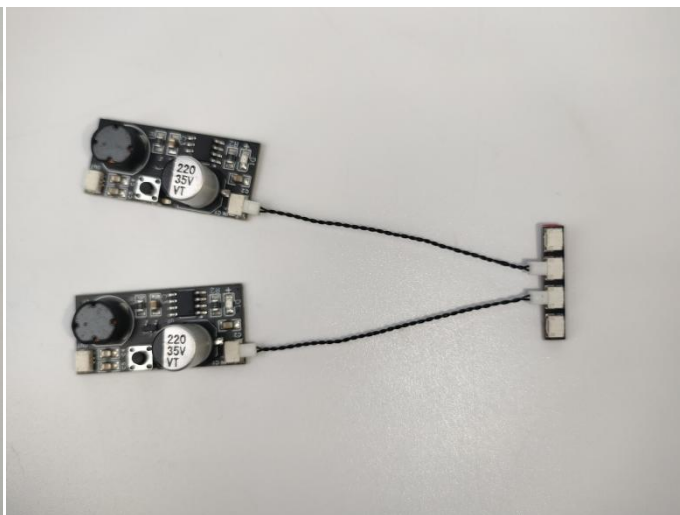
135



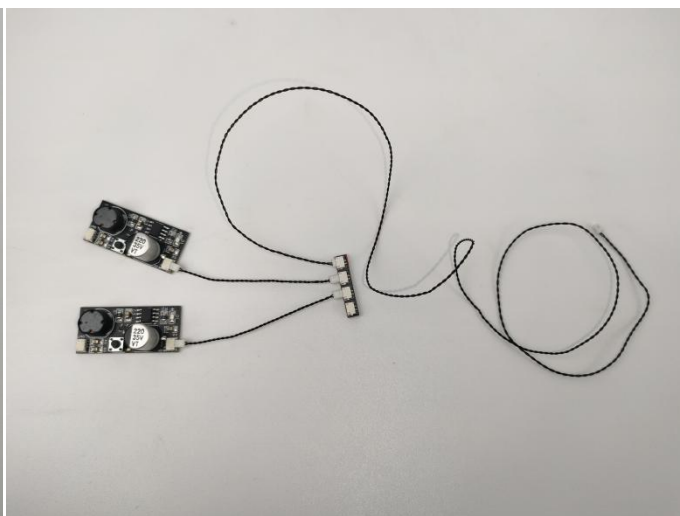
136



137



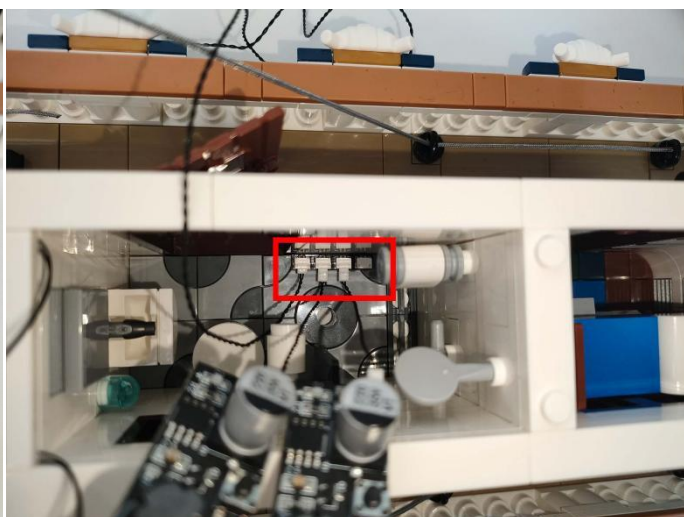
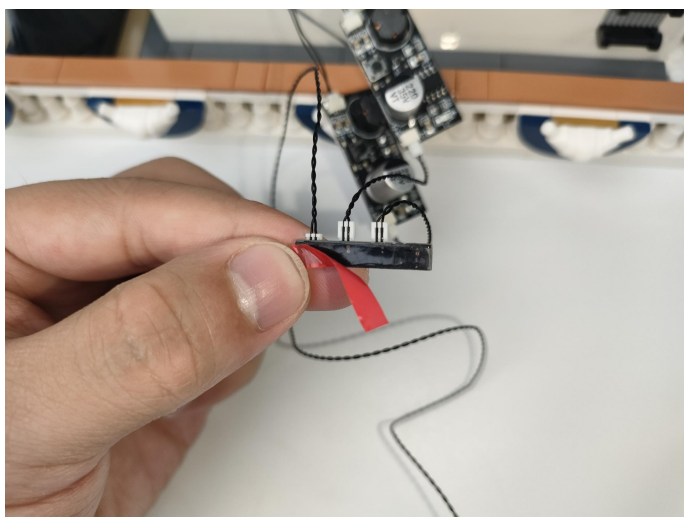
138



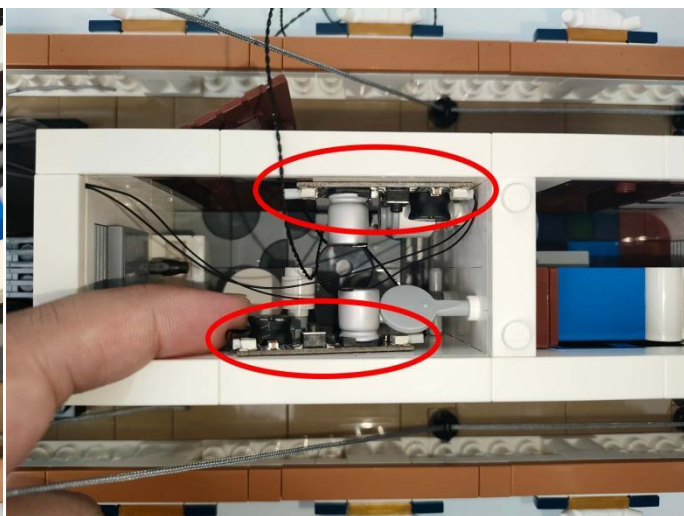
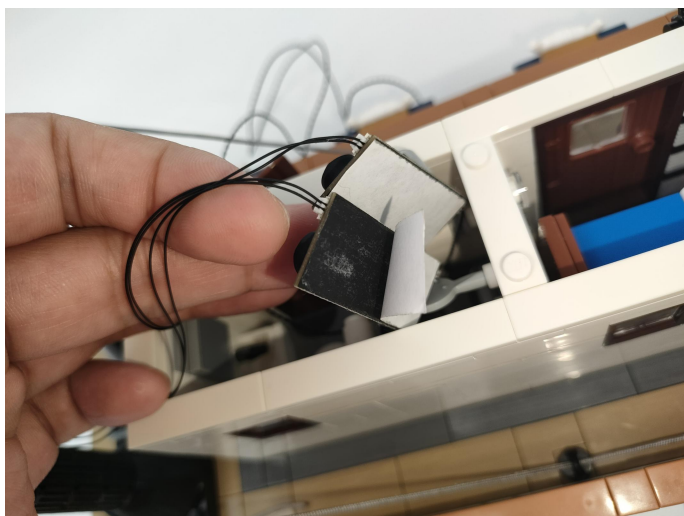
139



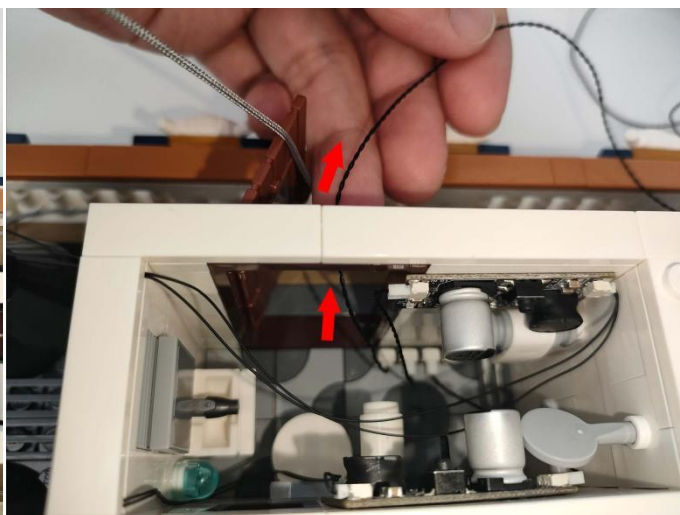
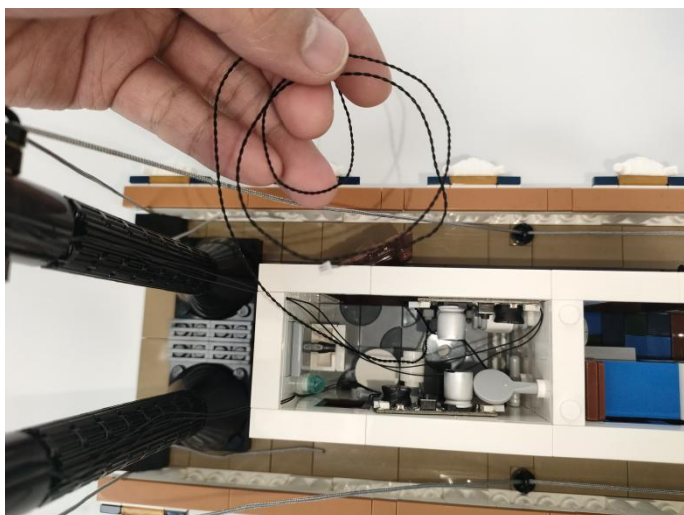
140



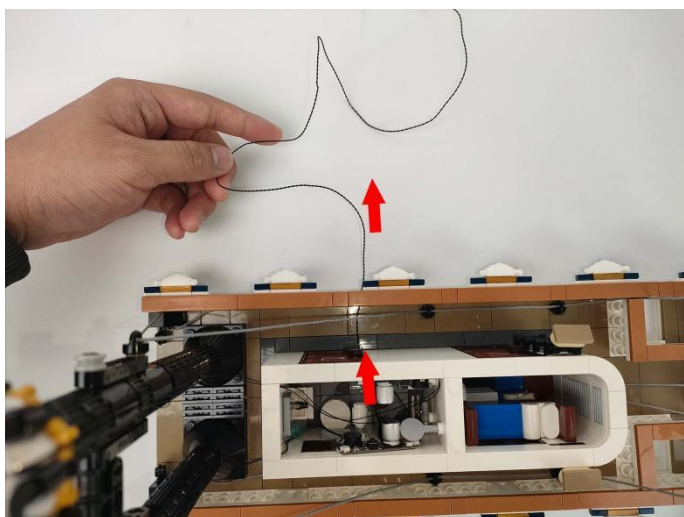
141



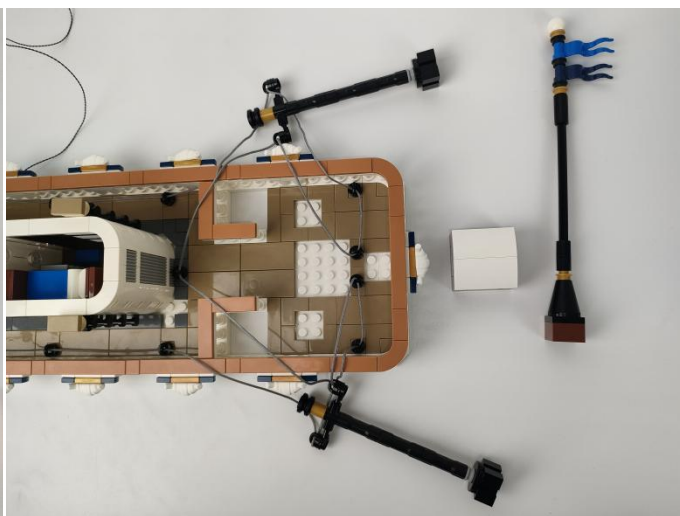
142



143



144



145



146



147



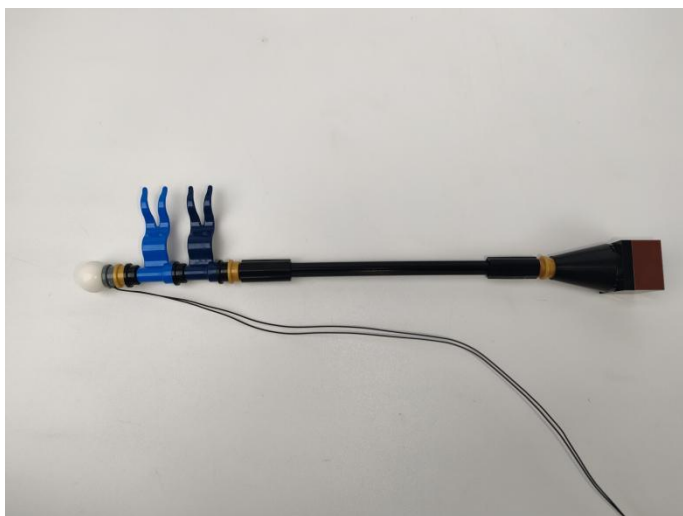
148



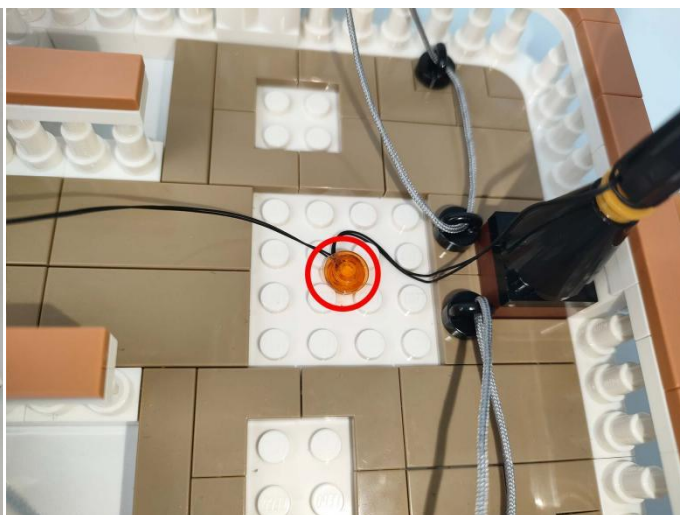
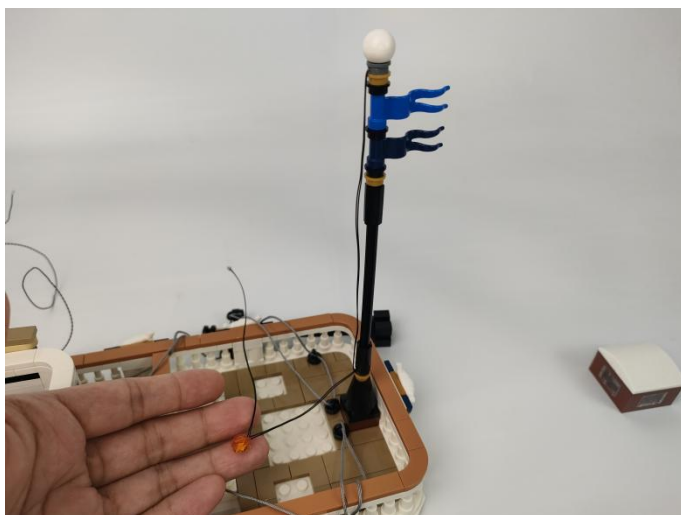
149



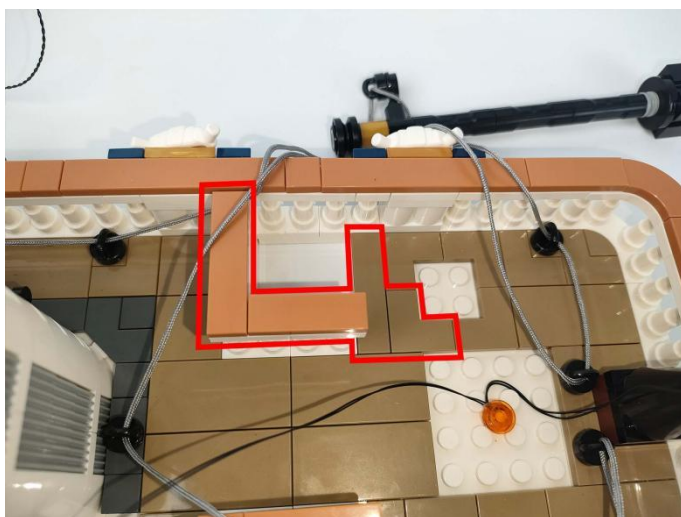
150



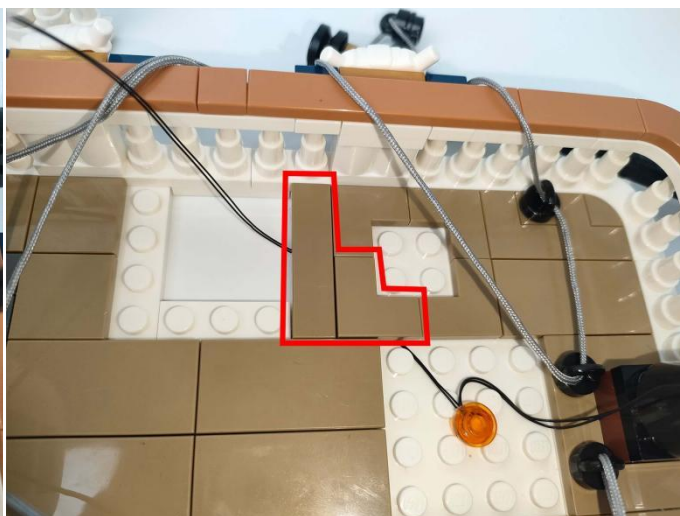
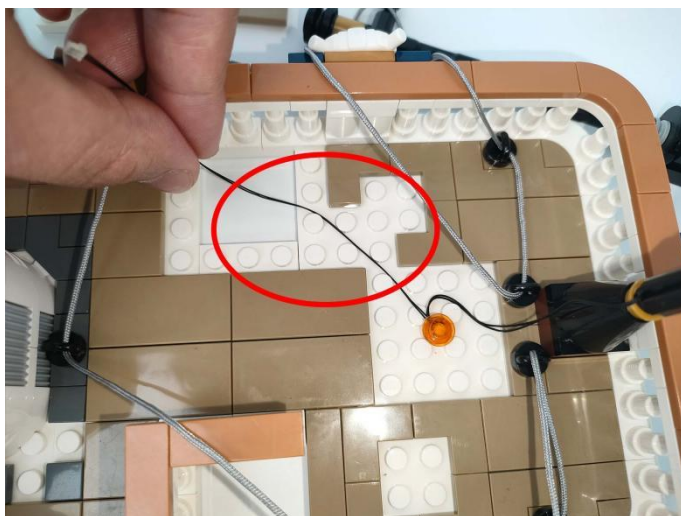
151



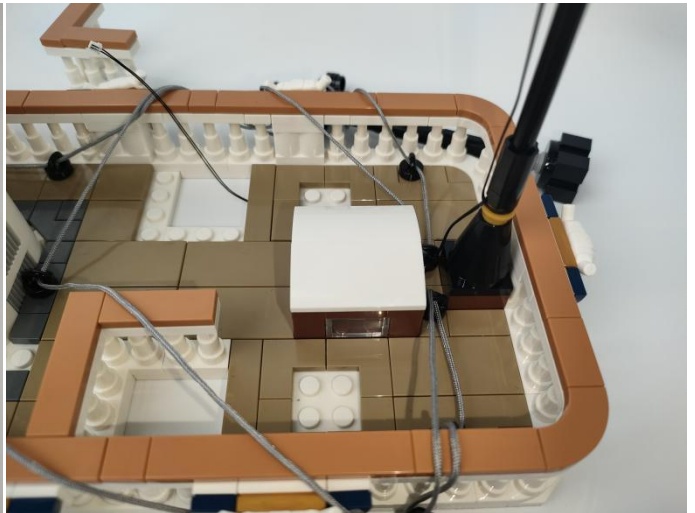
152



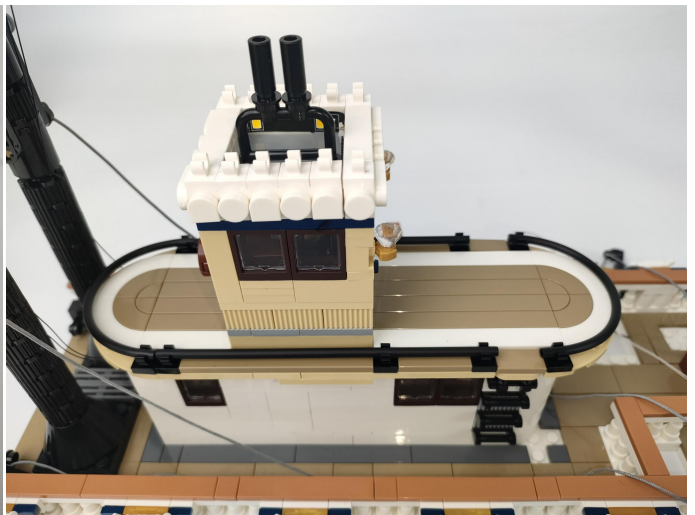
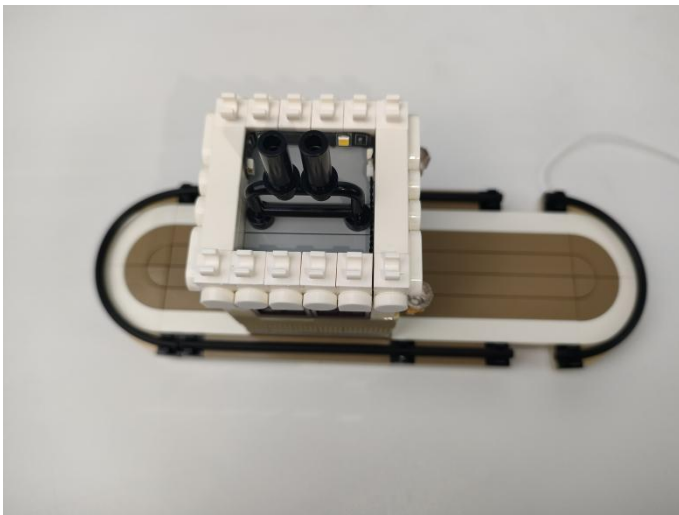
153



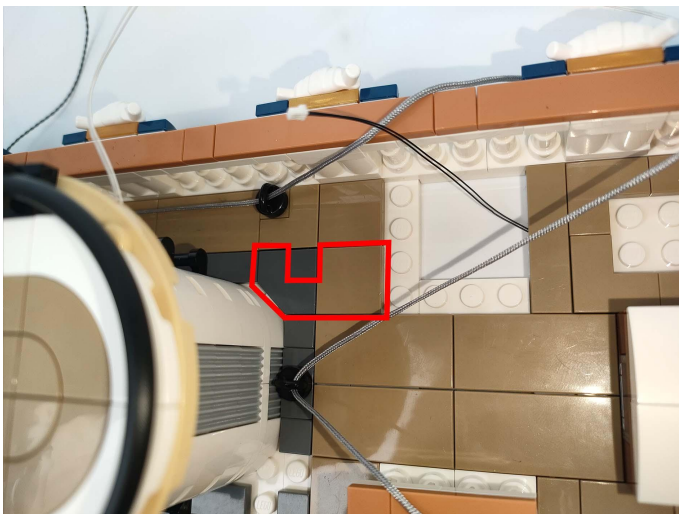
154



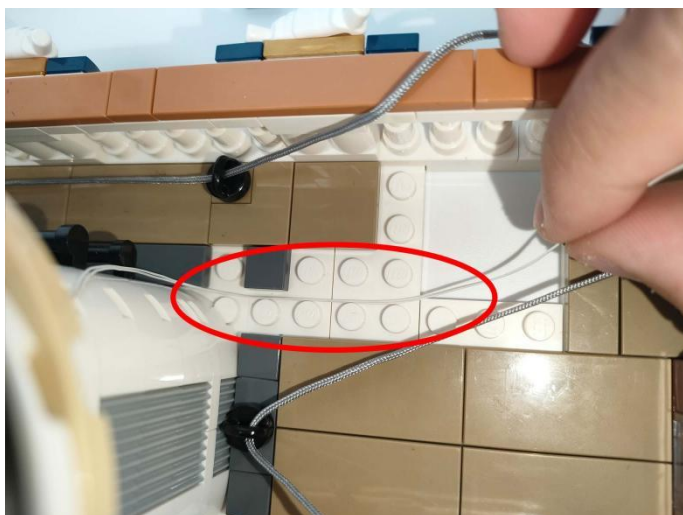
155



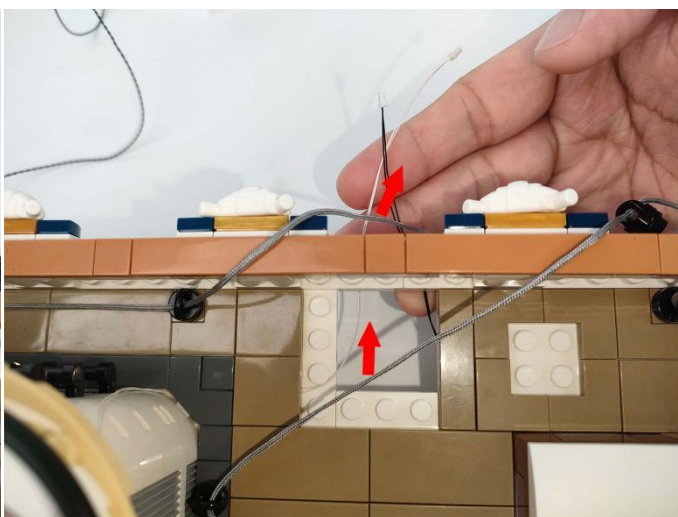
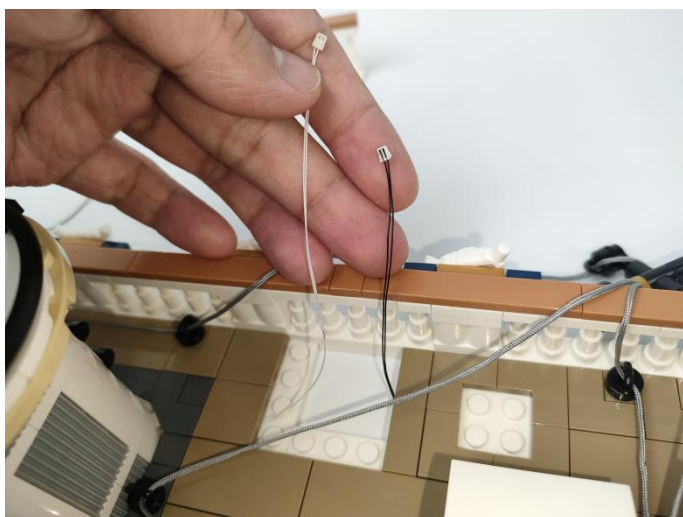
156



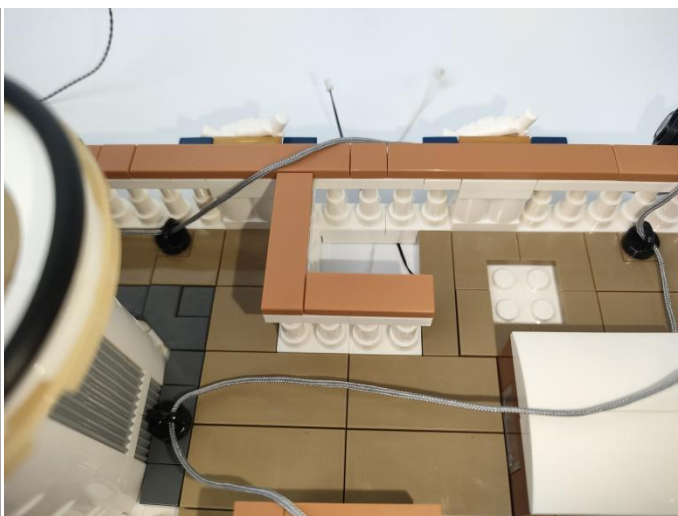
157



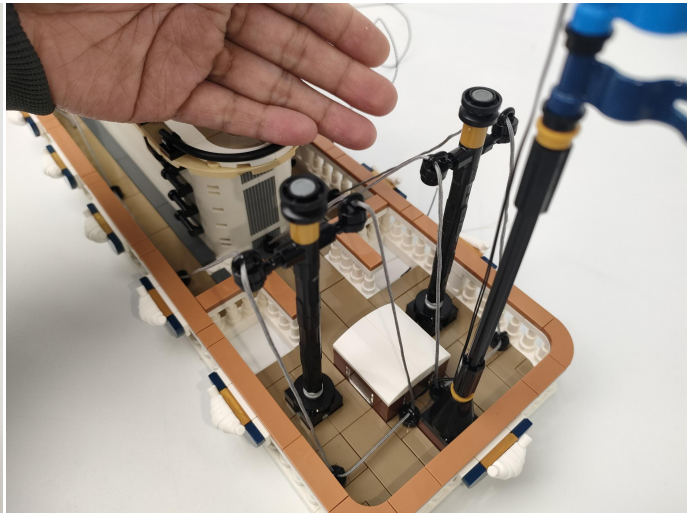
158



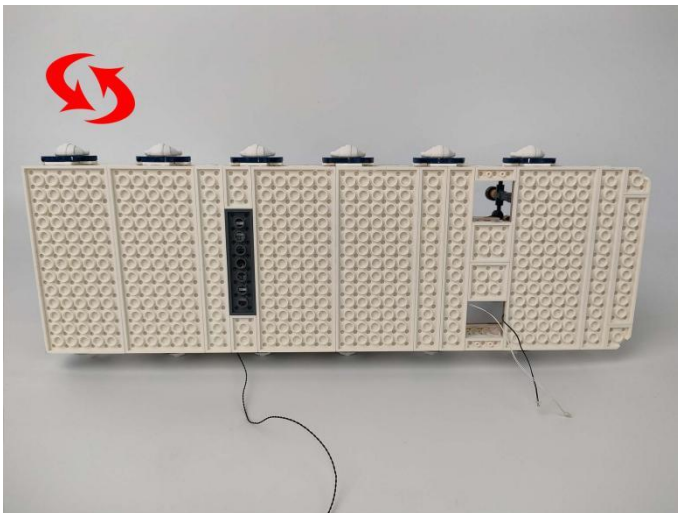
159



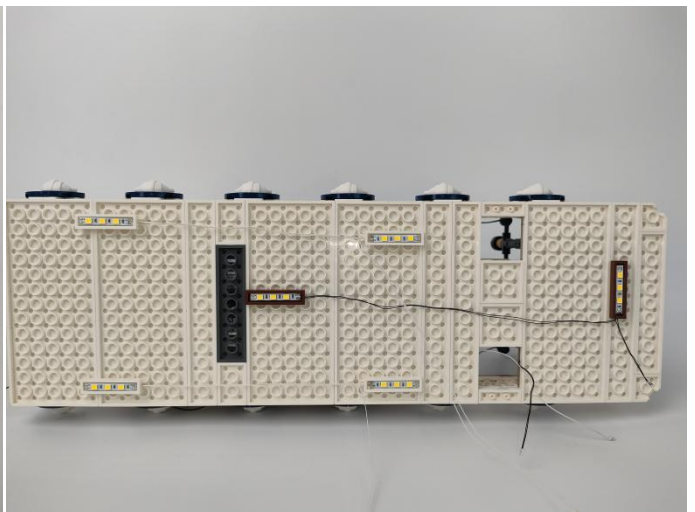
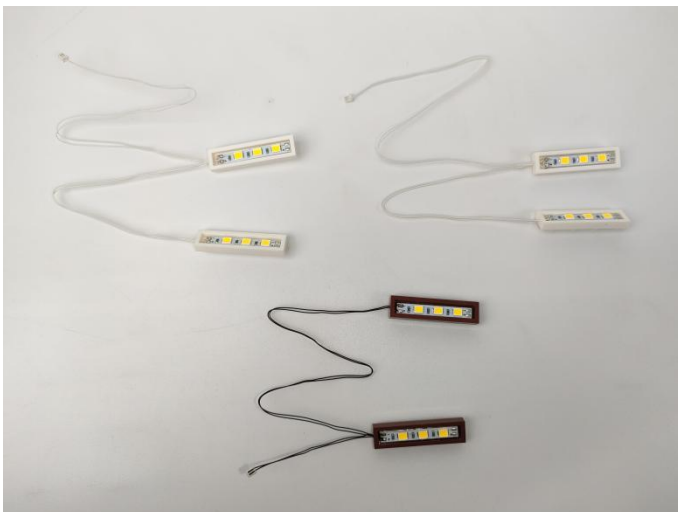
160



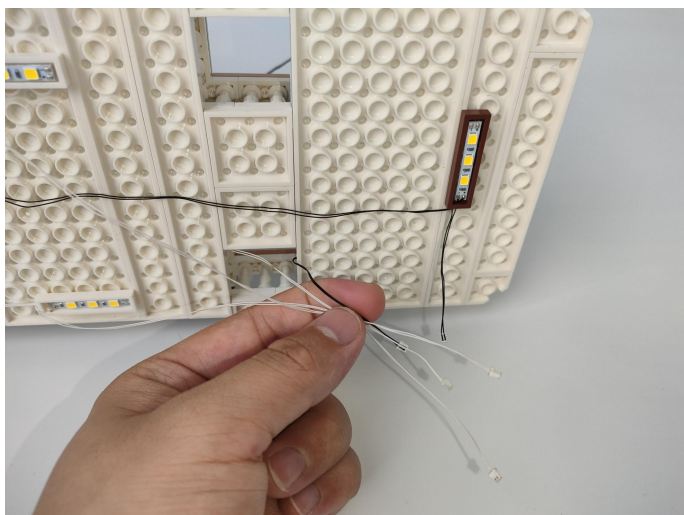
161



162



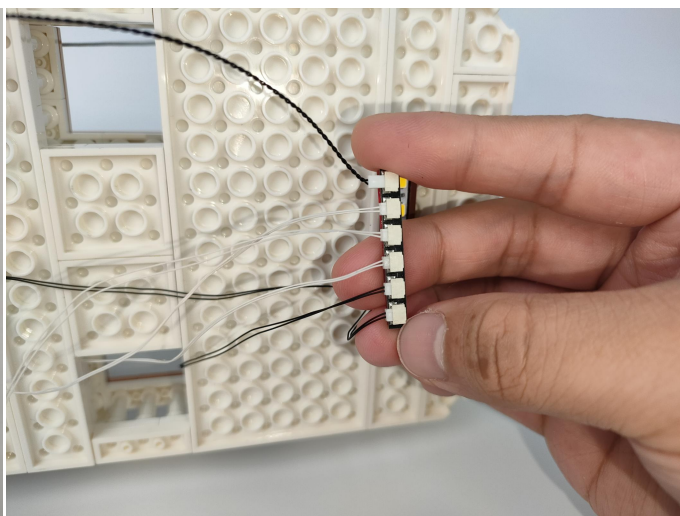
163



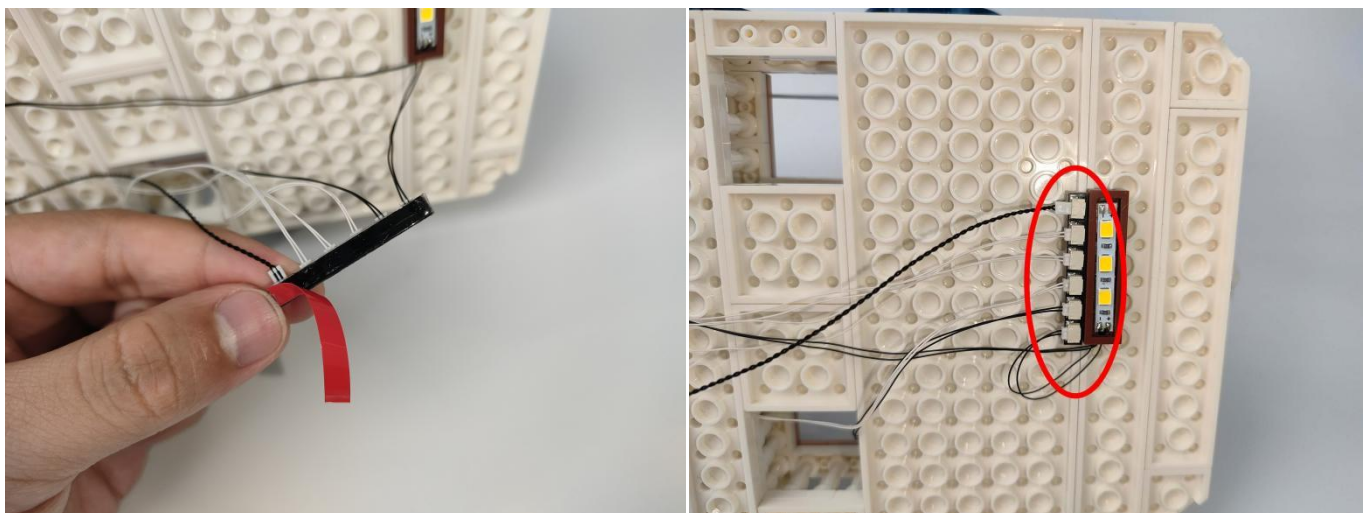
164



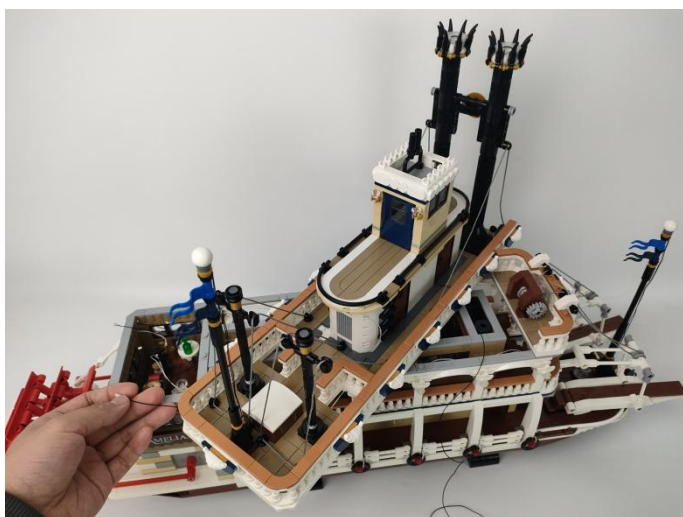
165



166



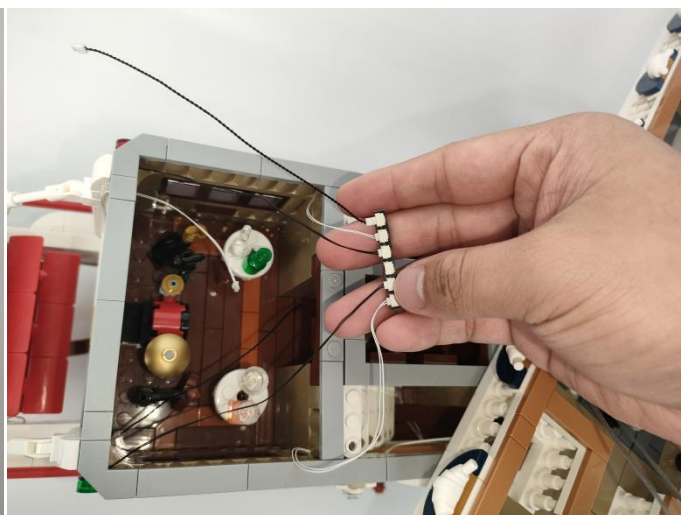
167



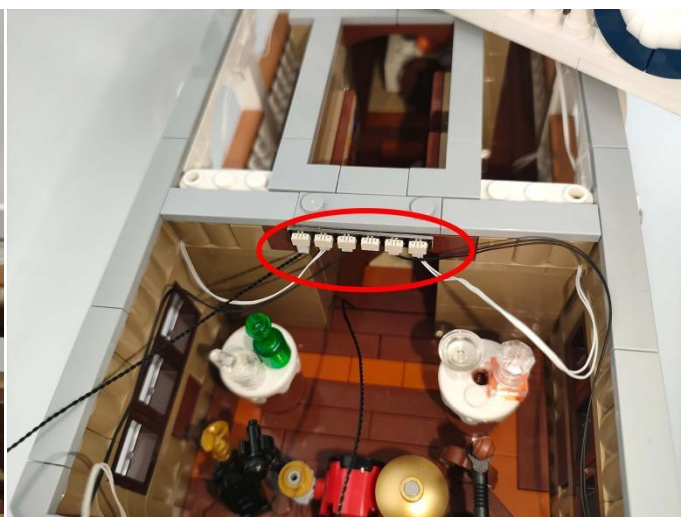
168



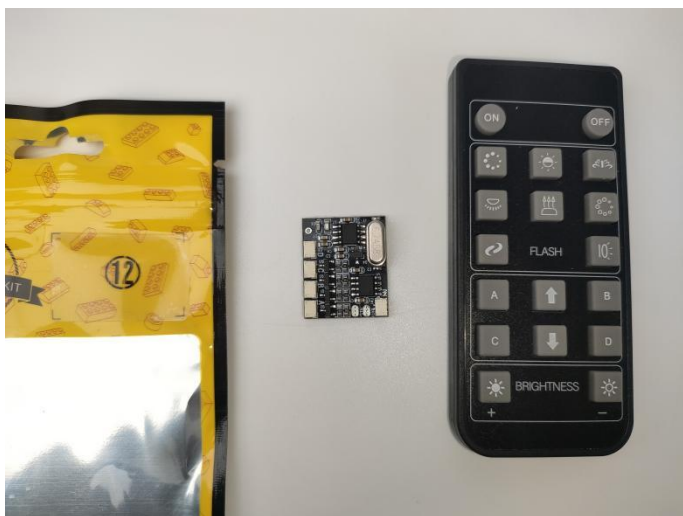
169



170




171




Remote Control Function Introduce


ON: All lights turn on sequentially.


OFF: All lights are off.


 : A, B, C, D are turned on slowly in sequence.


 : Breathing light mode.

 : A and D the light is on and C and B flash alternately.

 : A the light is on, B, C, D flow light effect I.

 : A the light is on, B, C, D flow light effect II.

 : Quickly open from A to D in turn.

 : A, B, C, D flow light effect.

 : A, B, C, D flash alternately.



A: Turn A on/off.

B: Turn B on/off.

C: Turn C on/off.

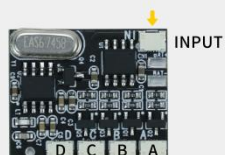
D: Turn D on/off.

↑: Increase frequency.

↓: Decrease frequency.

+: Brightness+: Increases brightness

*****: Brightness+: Increases brightness



Remote Control Battery

The remote control does not contain batteries, please buy a CR2025 or CR2032 button battery in the nearest store and install it in the remote control.

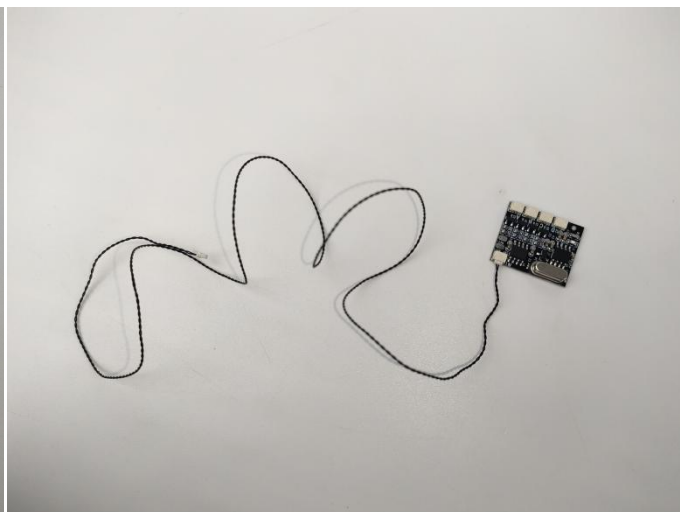
PULL



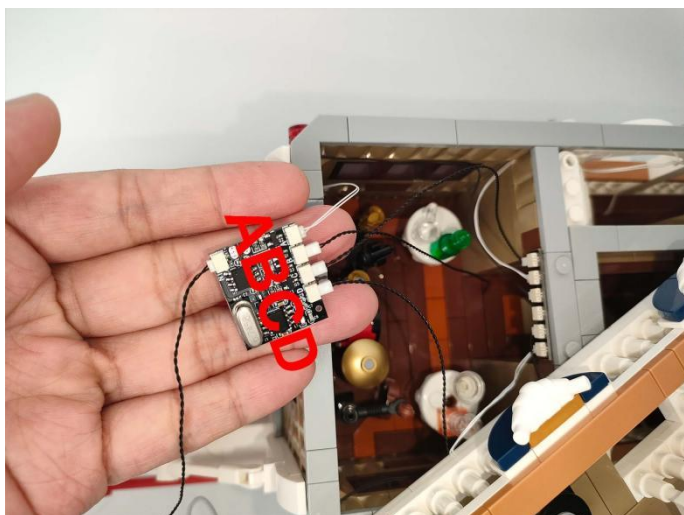
PUSH



172



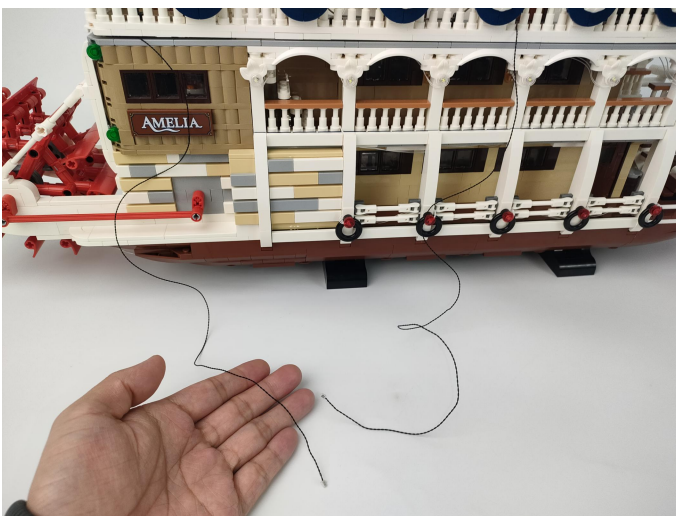
173



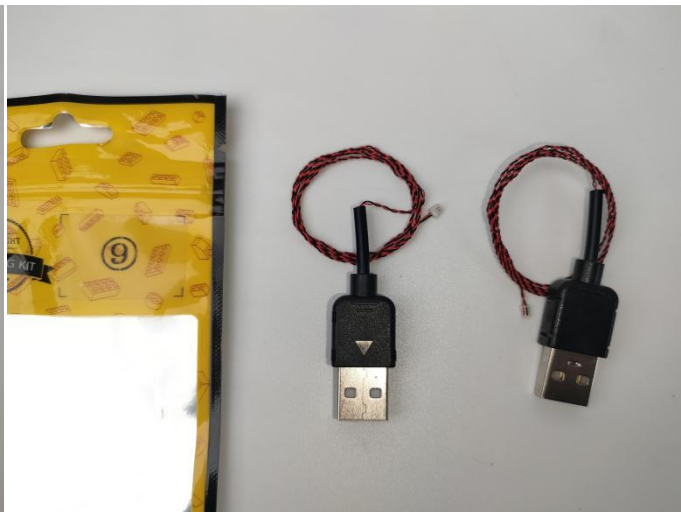
174



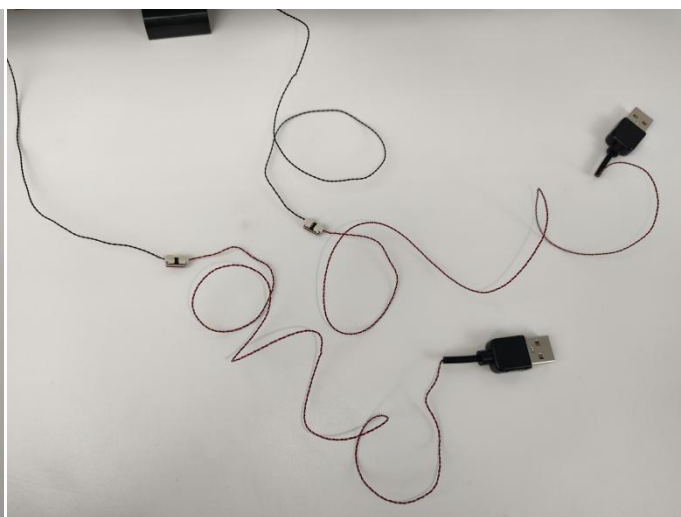
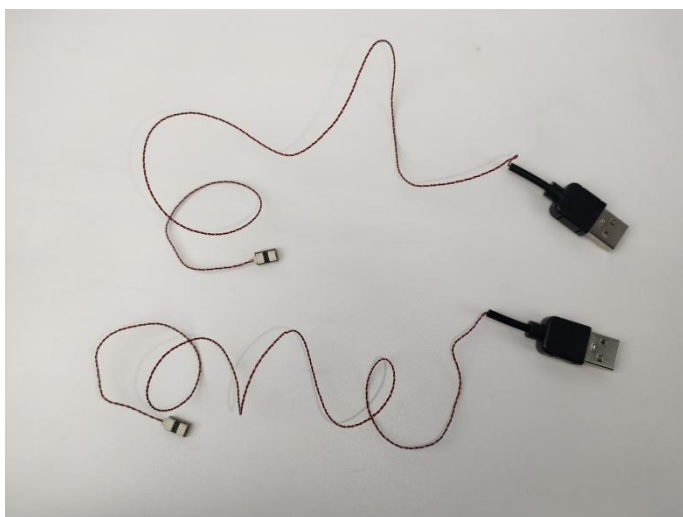
175



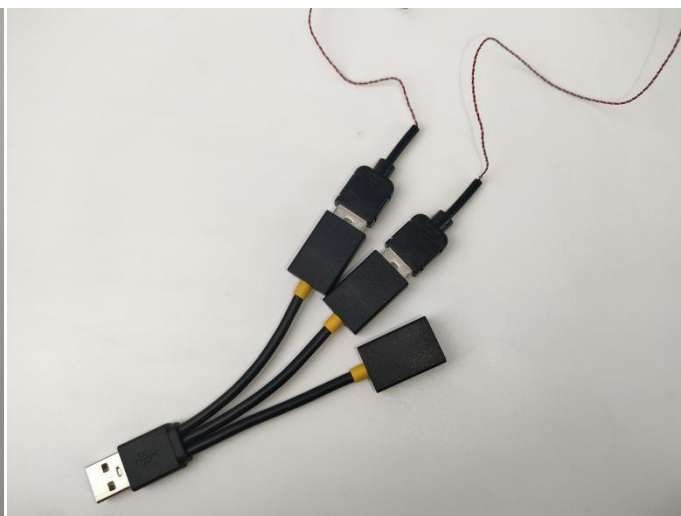
176



177



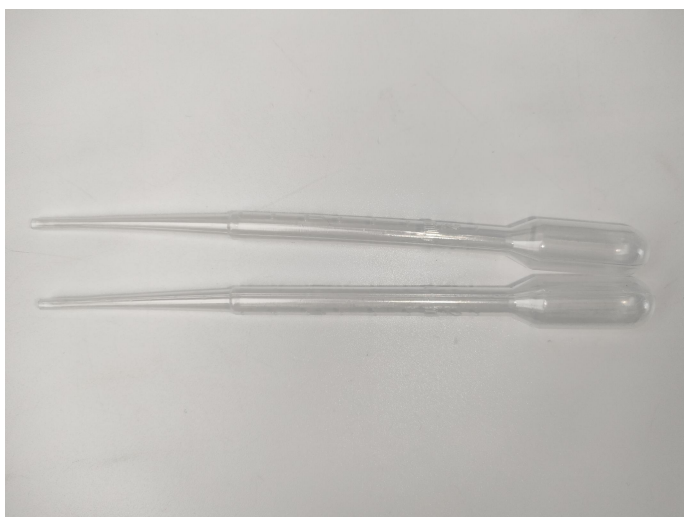
178



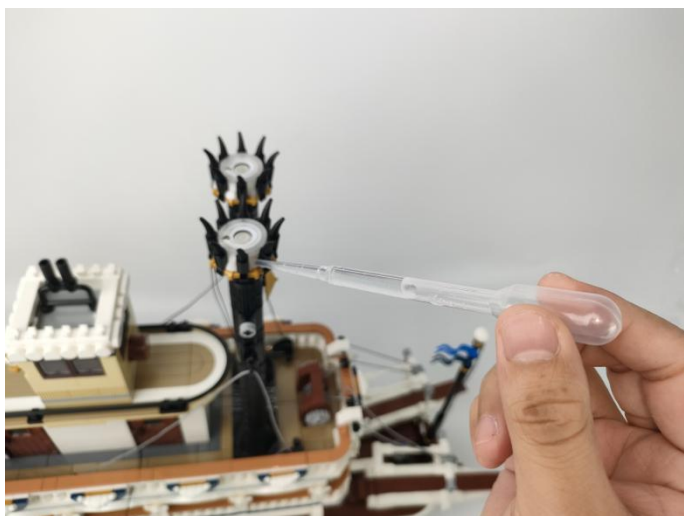
179



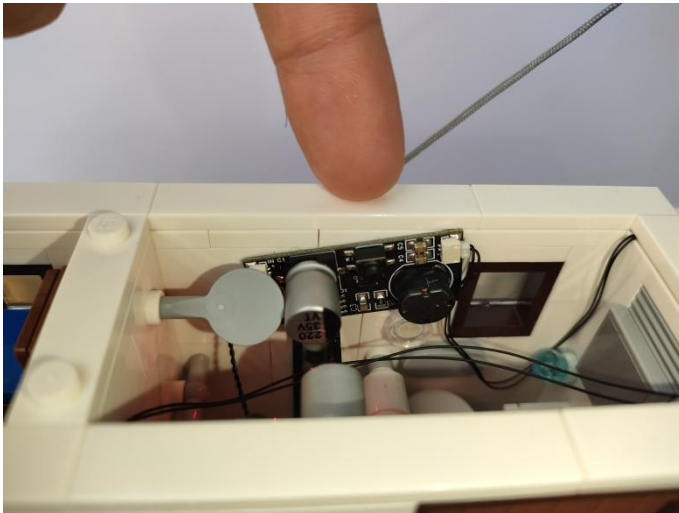
180



181

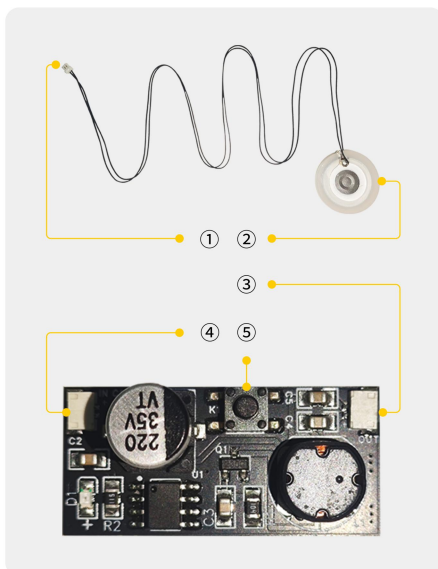


182



Spray Module Function Introduce

BR/CK
BLING



- ①: Connected to ③.
- ②: Atomizer with solder joints(silver-white raised spots) positioned facing up and the other side in contact with water.
- ③: (OUT) Power output port, connected to ①.
- ④: (IN) Power input port, input DC voltage 5V.
- ⑤: Switch, click once to activate the module and the indicator lights up. Double click again to turn off the module.

183



Good job, you've done all the installation steps, power it up and enjoy your work.



THANKS