SHIP IN A BOTTLE #21313 Most Fantasy Version

## Package contents:

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1 X 15cm White Dot Light
1 X 15cm Blue Dot Light
1 X 30cm Blue Dot Light
1 X 15cm Warm White Dot Light
2 X 30cm Warm White Dot Lights
1 X 30cm Flashing Red Dot Light
1 X Blue Strip Light
1 X 15cm Connecting Cable
1 X 5cm Connecting Cable
1 X Multi-EGects Board
1 X 12-Port Expansion Board
1 X AA Battery Pack
LEGO Plate Pieces
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Note:

Place wires on the surface or under the LEGO building blocks.

The wire can be place between the building blocks or under the block, but they should be placed between the studs correctly.
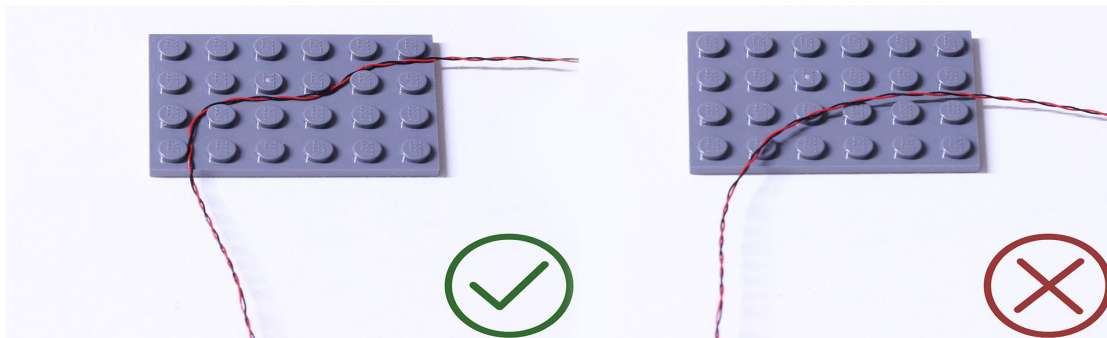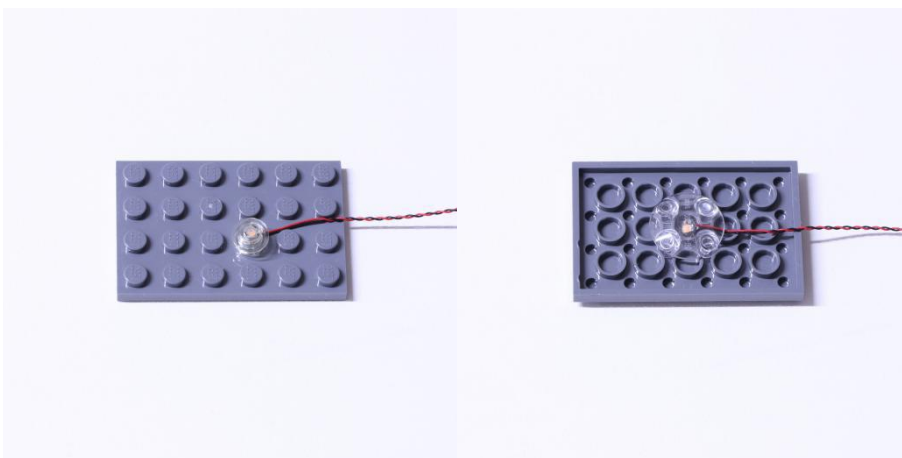

Insert the connectors to the ports.

Be careful when you are operating, there's only one correct way to insert, make sure the expansion board is upward, find the soldered "=" sign on the left of the port. When you are inserting, the side which the wires can be seen should be faced to the "=" sign and if you feel hard to insert, please stop, and don't force it, for that may result in bent pins inside the port or overheating of the expansion board.
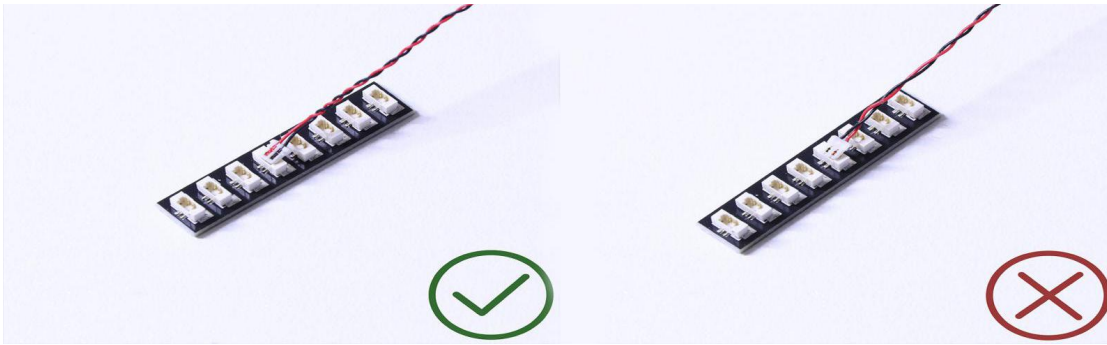
At this point, use the tweezers to straighten the bent pins.
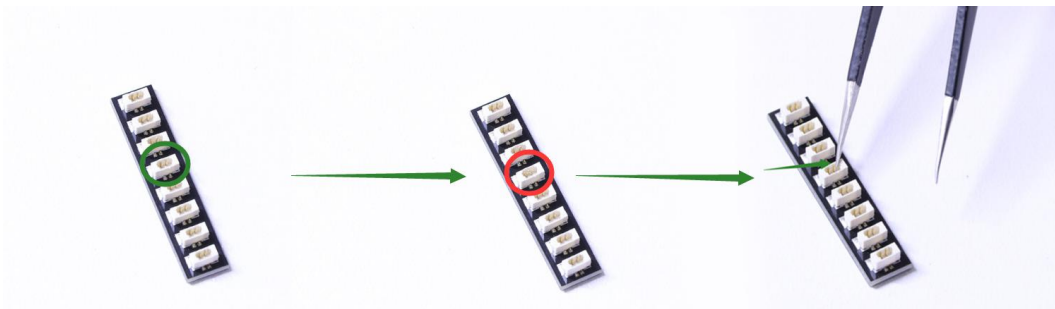
When installing dot lights, make sure they are correctly placed (Yellow LED package is exposed). You can put they either on the top of the studs or between studs.


Connecting cable connectors to Strip Lights

Take extra care when inserting connectors to ports on the Strip Lights. Connectors can be inserted only one way. With the Strip Light facing up, ensure the side of the connector with the wires exposed is facing down. If a plug won't fit easily into a port connector, don't force it. Doing so will damage the plug and the connector.
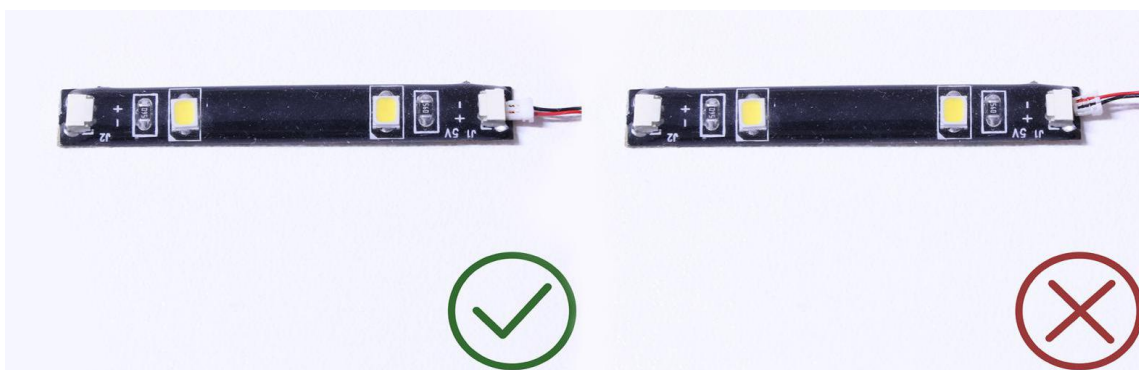
Finally, please pay attention to the positive and negative terminals of the battery when installing the battery case.
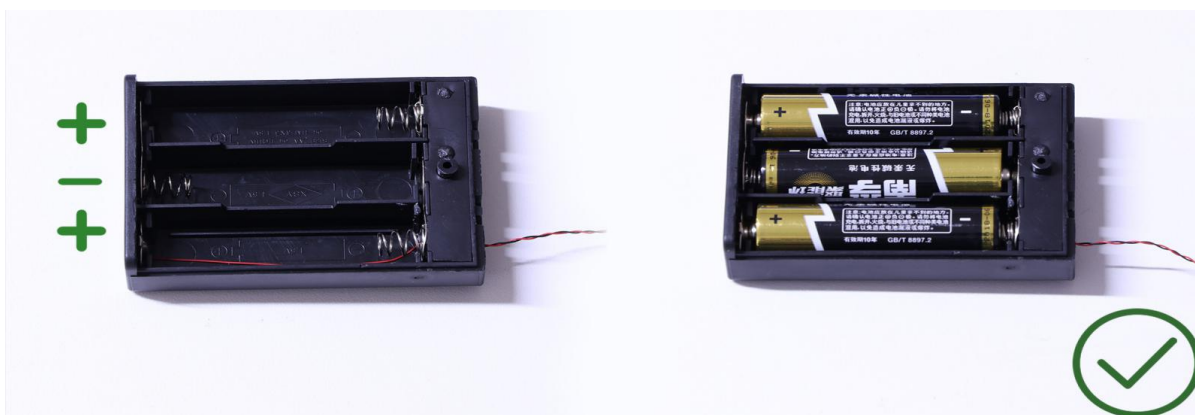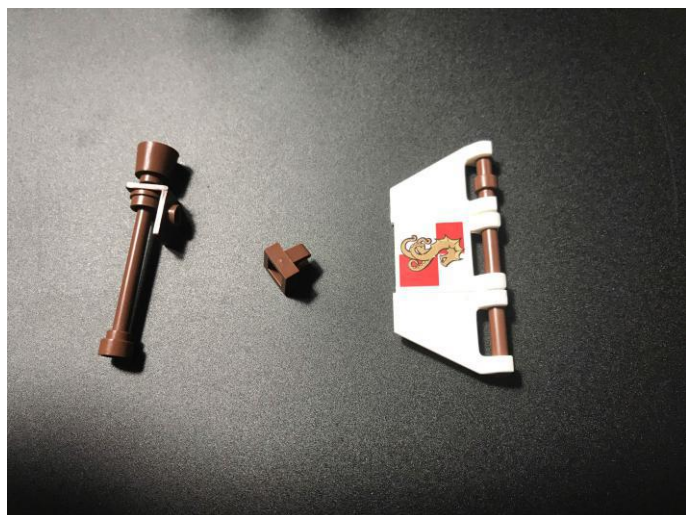

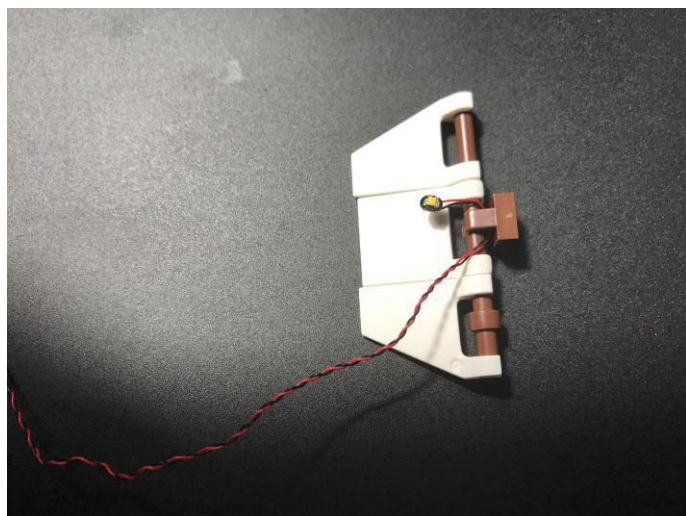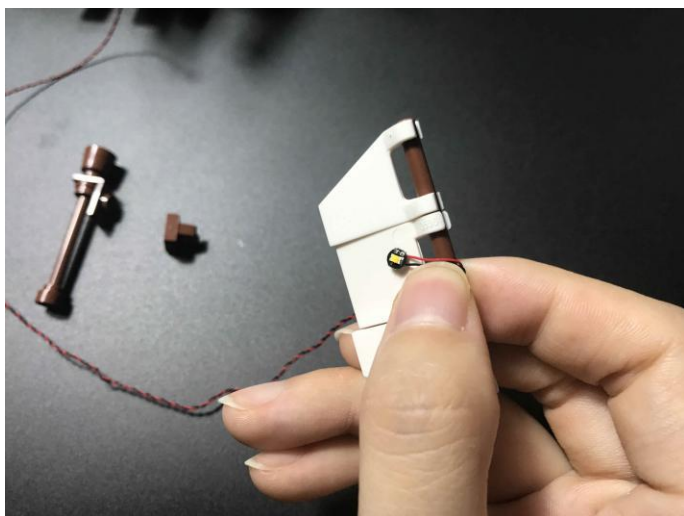OK, Let's Begin!

Instruction for this kit.

Open the bottle, take out the boat, and take two 30cm warm white dot lights.
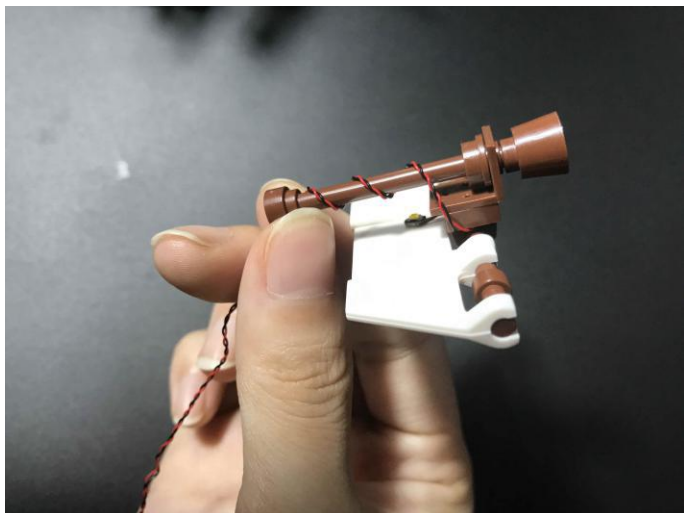

Remove the first mast and disconnect the mast

Take a warm white dot light, and wind the light end as shown on the sail, and fasten it with the top plate (you can also use an adhesive square to fix the light on the white flag, according to personal preference).
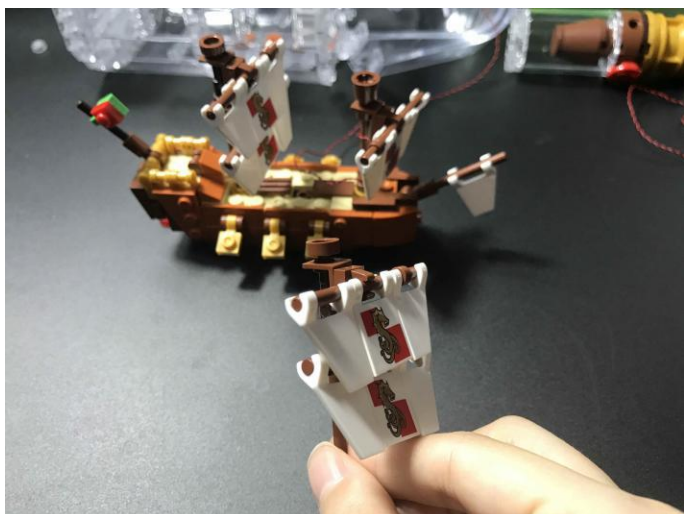

Wrap the wire around the mast and install it back on board.

Repeat the above operation to install another warm white dot light on the second mast.
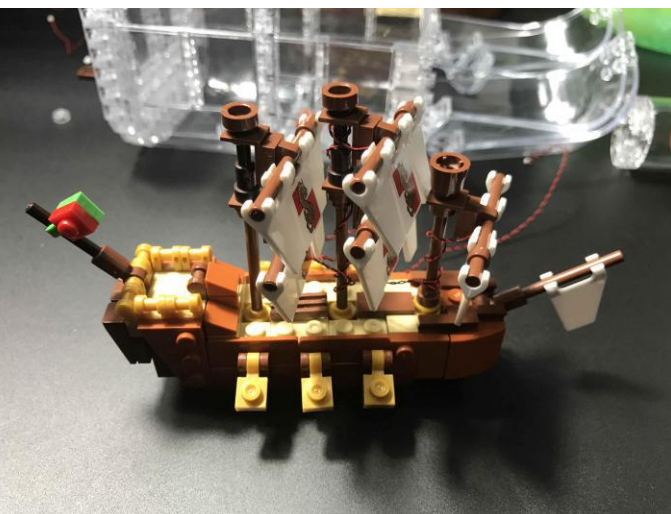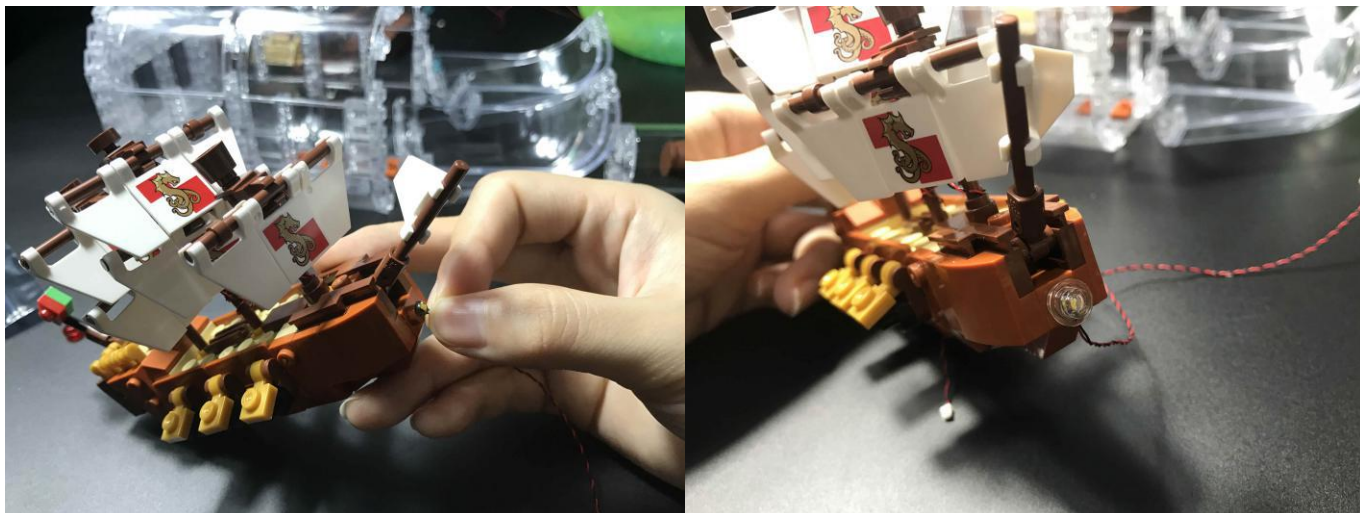

Take one 15cm warm white dot light and transparent white round piece.

Place the dot light with the light side up and fix it in the bow with a transparent piece as shown blew.
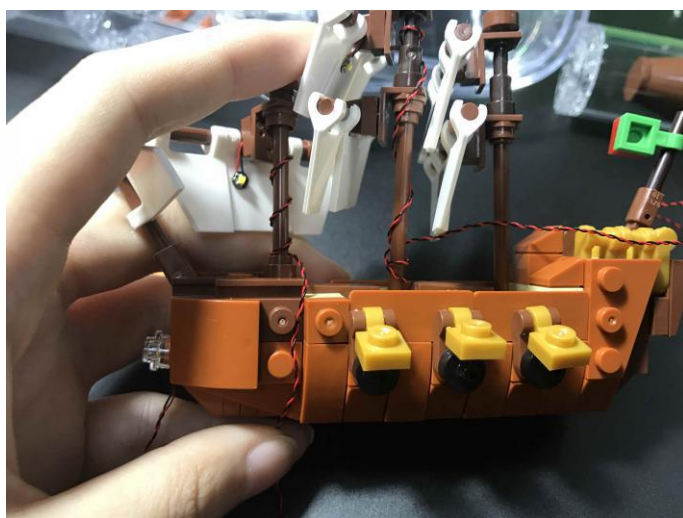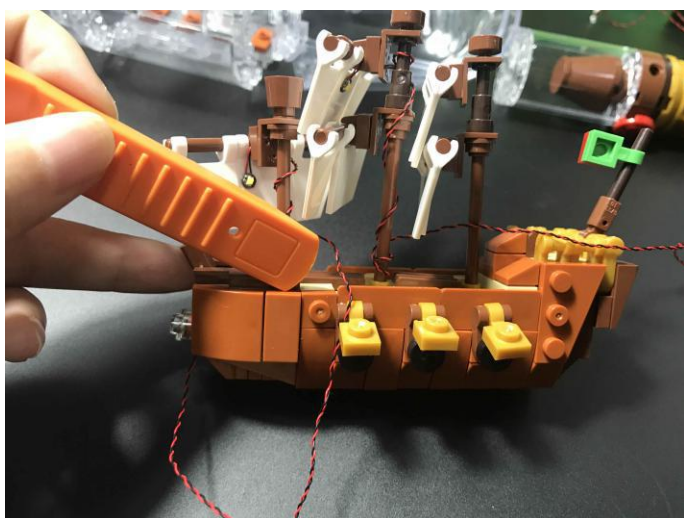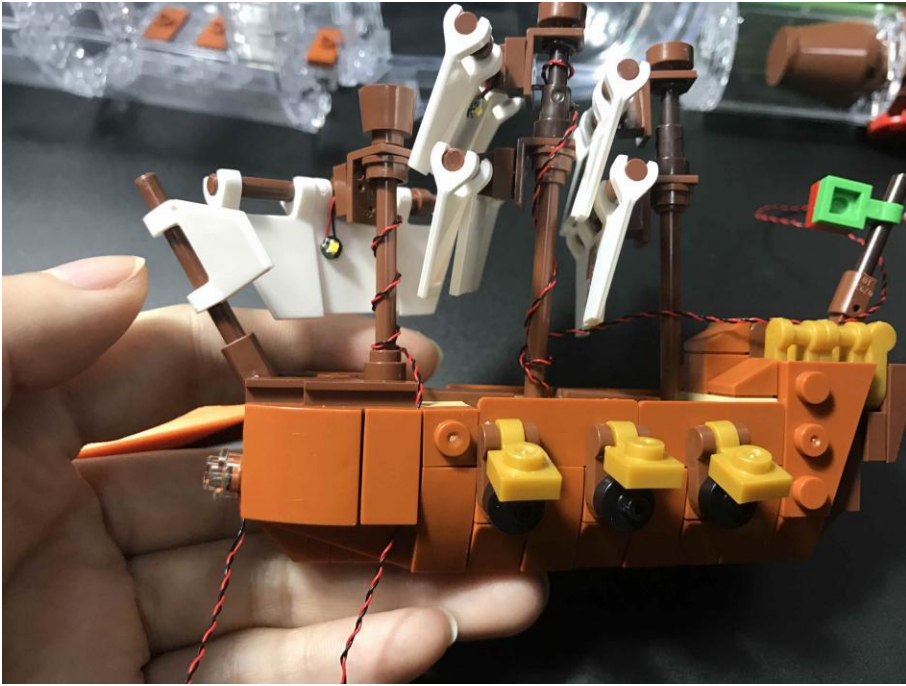
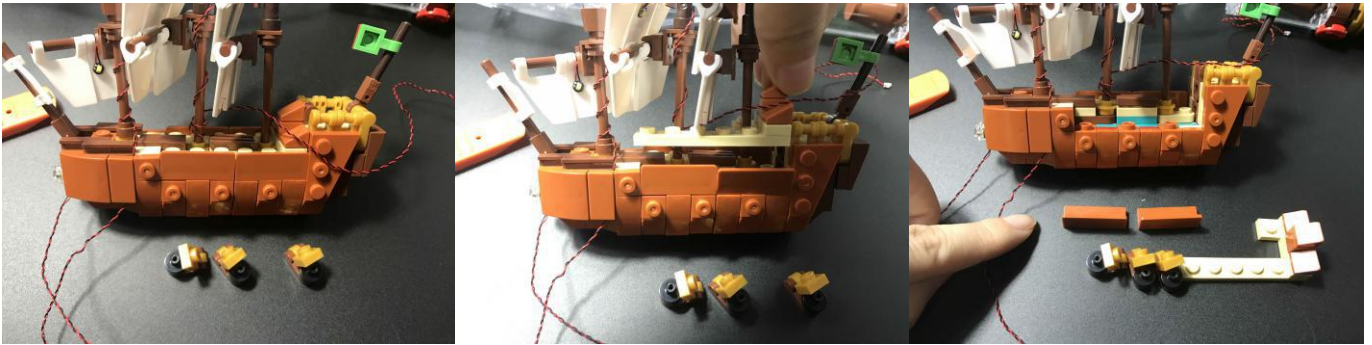Pull the three installed cables to one side, then hide the cables on the two masts.

Remove the brown base plate on the side of the bow and hide the cable from the first mast under the base plate.
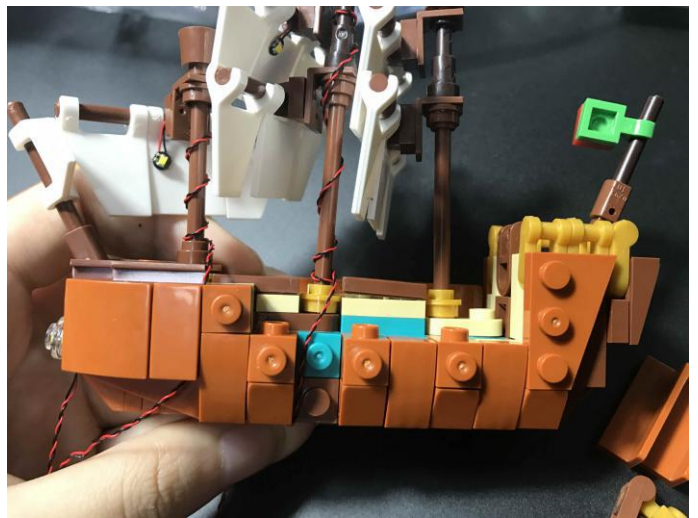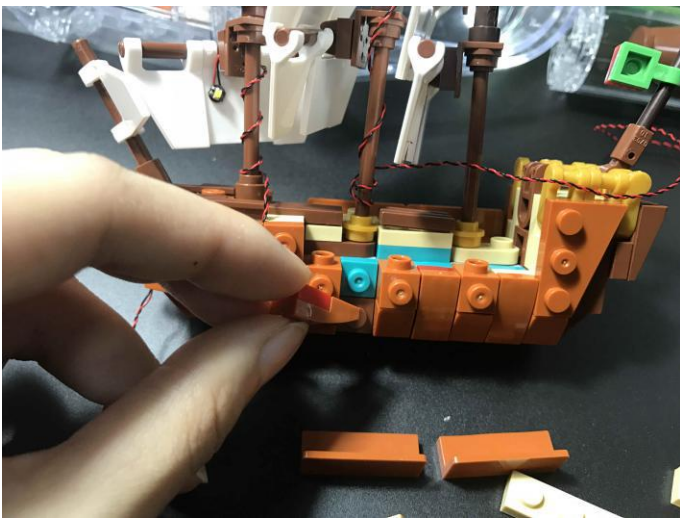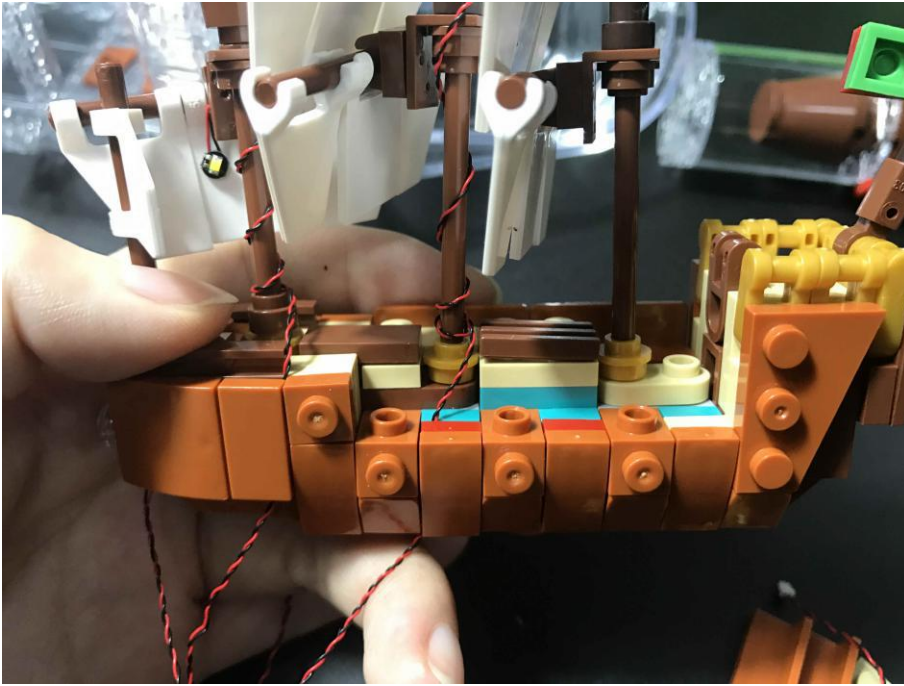
Remove the pieces from the side of the ship, as shown below.
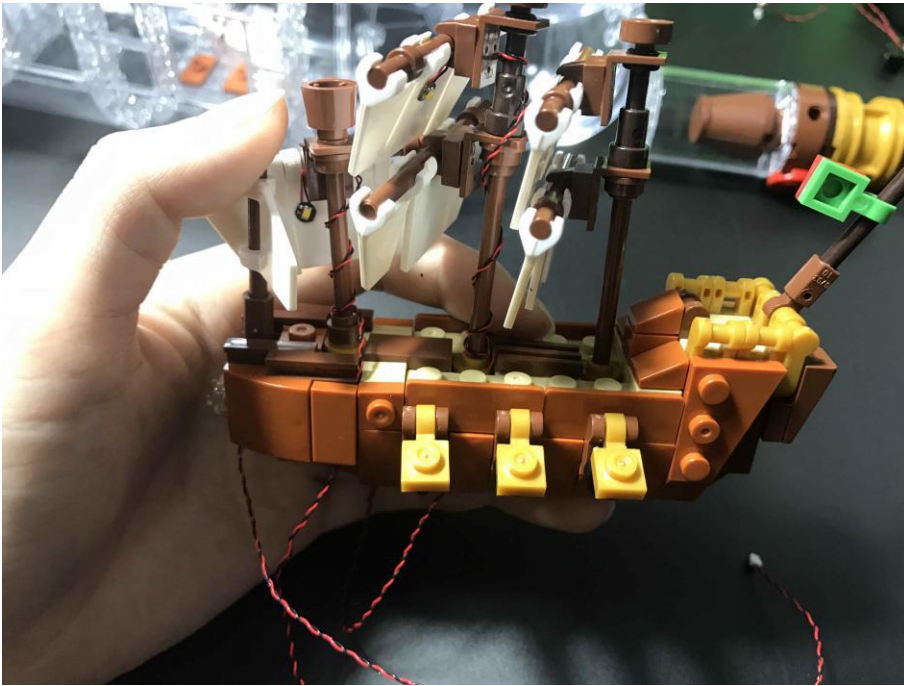

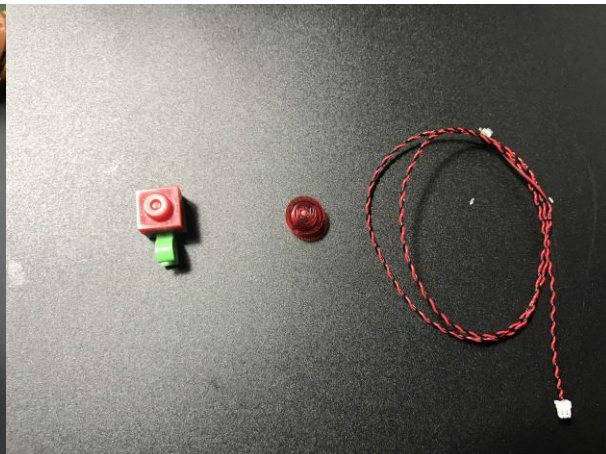Remove the following plates and press the cable from the second mast below.
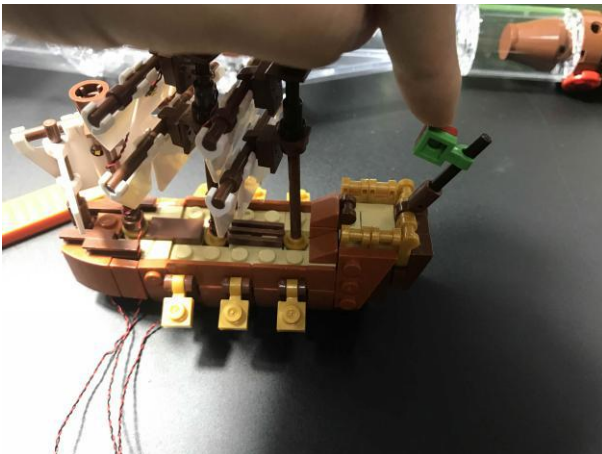
Install all the pieces that are removed, now the cables of the two masts are hidden.
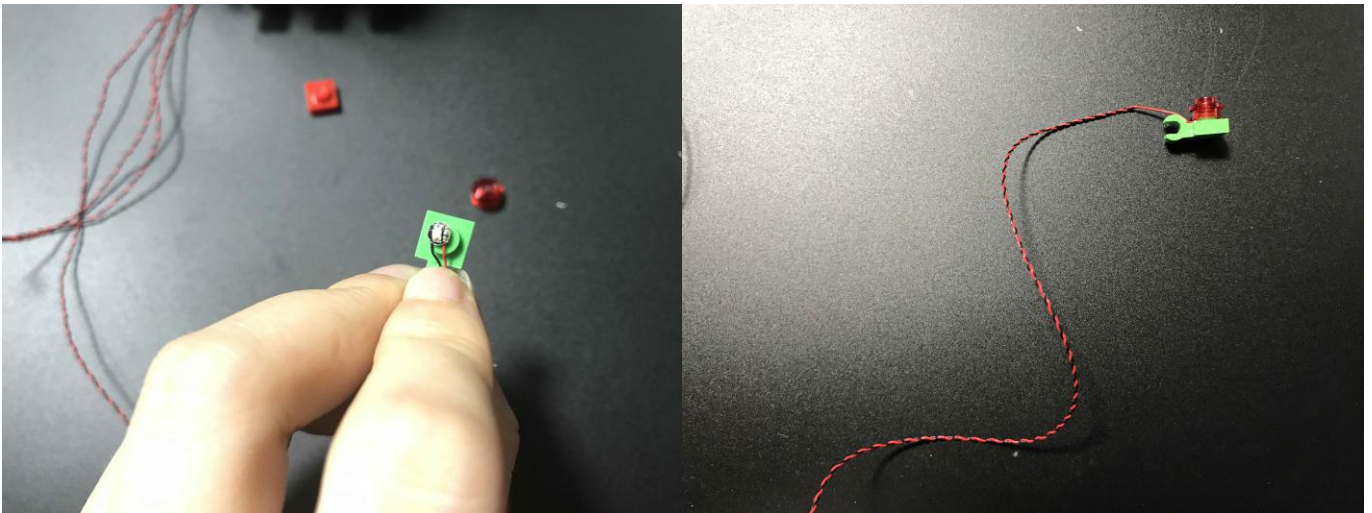

Remove the red and green plates from the stern, take a 30cm red flashing dot light and a square transparent red piece (because there is only a circle one at hand, I will use the circle one instead).
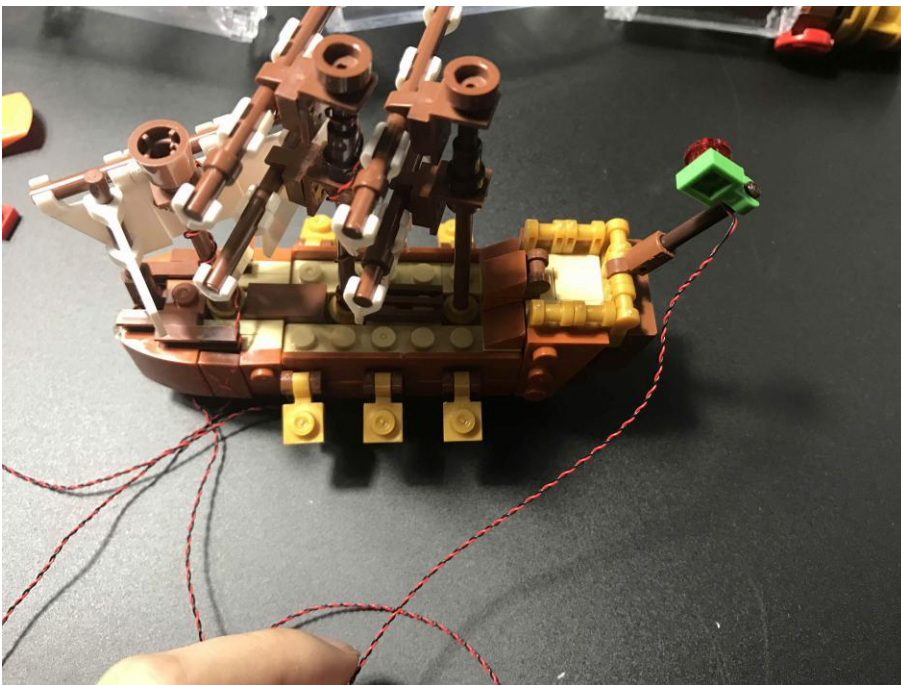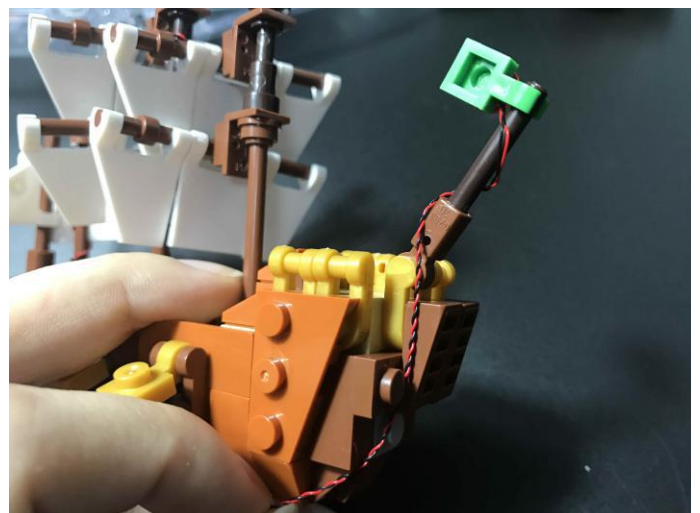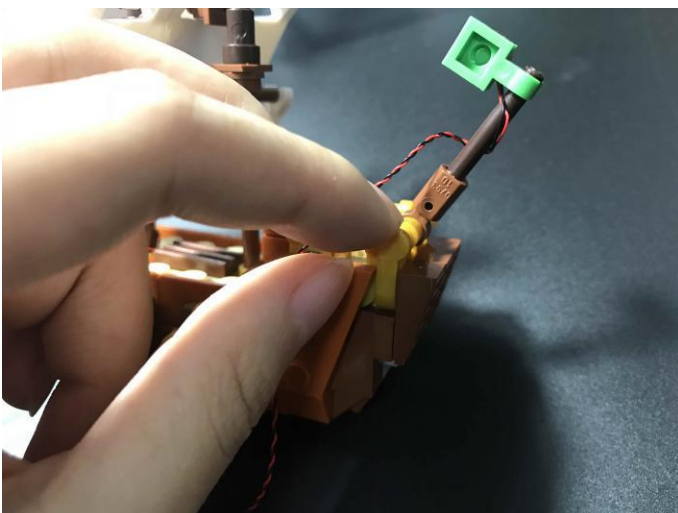
Place the dot light with the light side up and fix it on the green blocks with red transparent pieces.
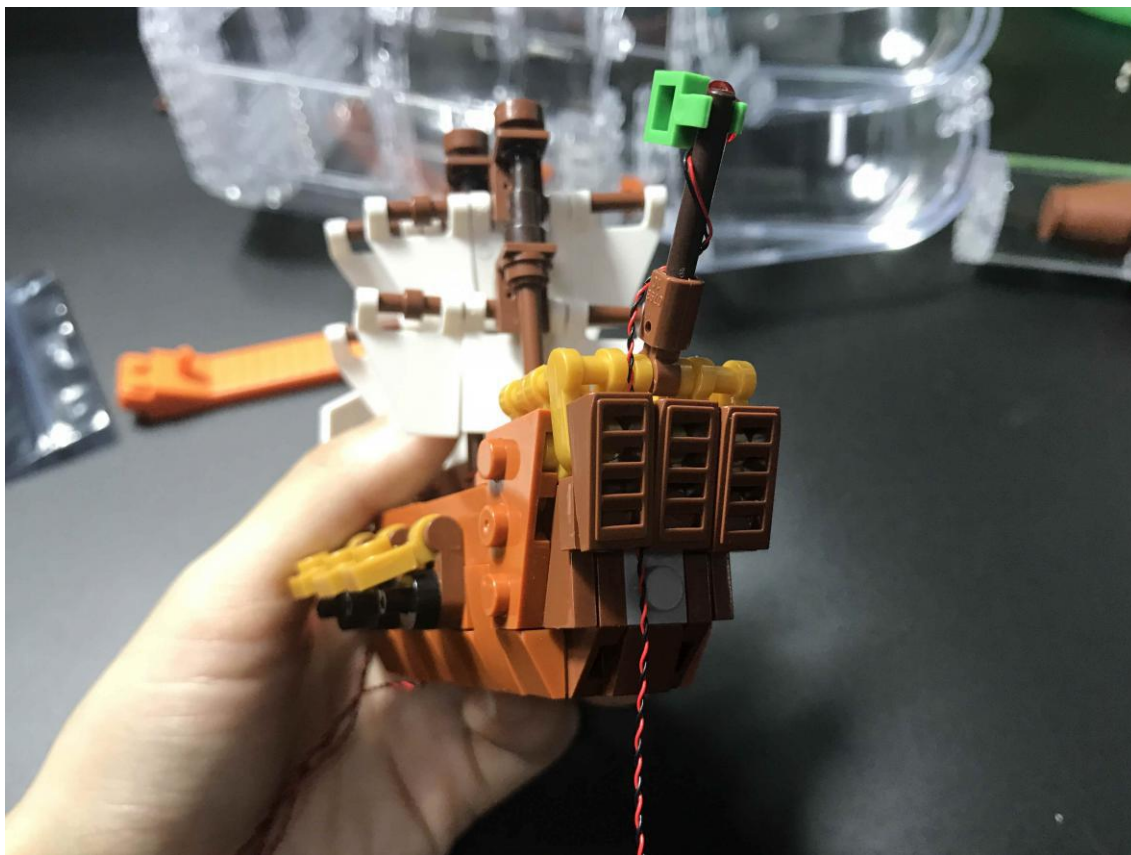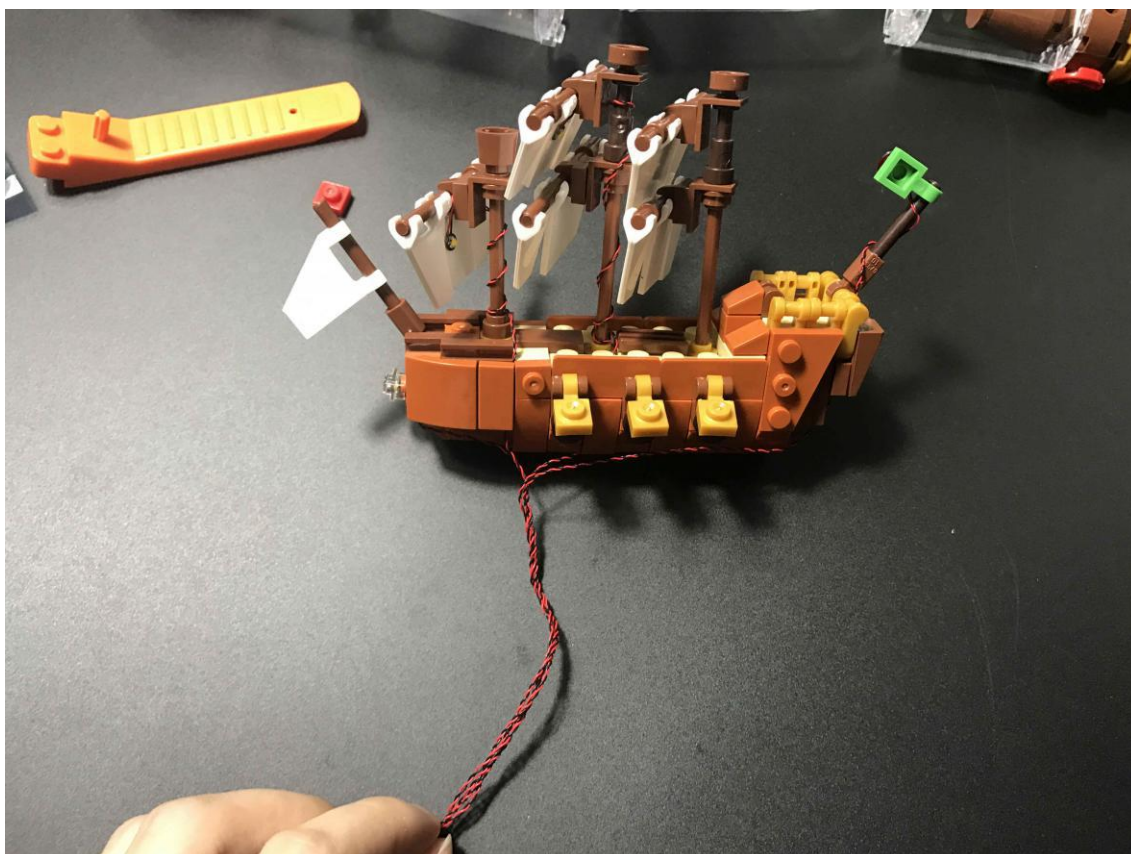

Install it back to the stern.

Wrap the cable around the mast and press it under the yellow-brown piece.

Now screw four cables into one strand.

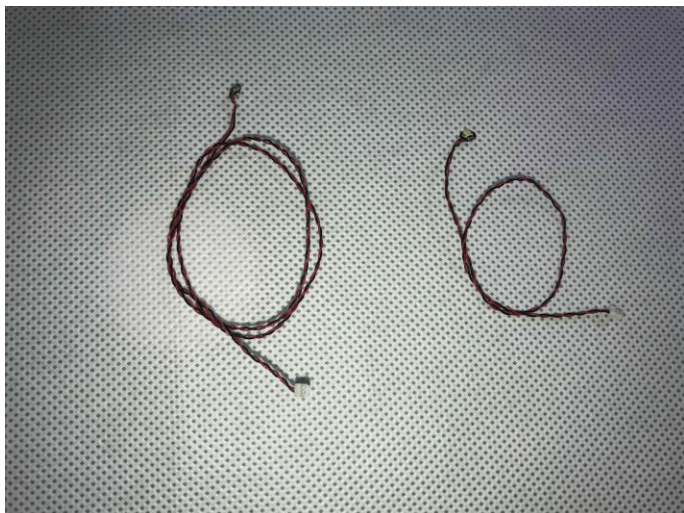Take a 12-port expansion board and battery pack and install the battery.

Connect the four plugs of the cables to the 12-port expansion board, and connect the power. Turn on the switch, let's see the effect!
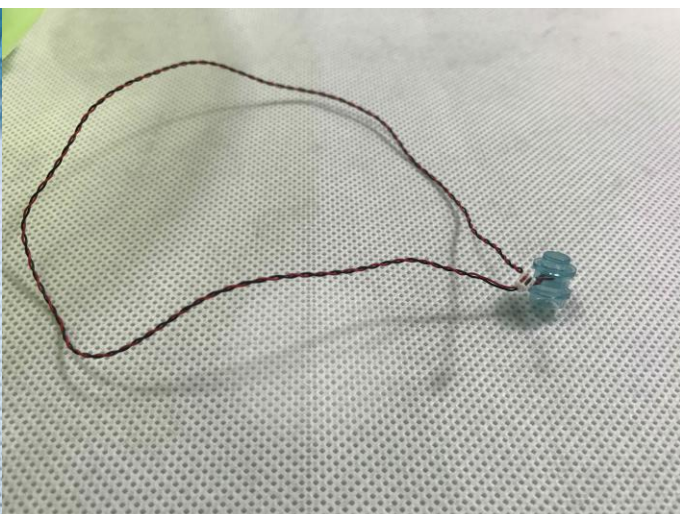

Take one 30cm and one 15cm blue dot lights, and take four transparent blue pieces.
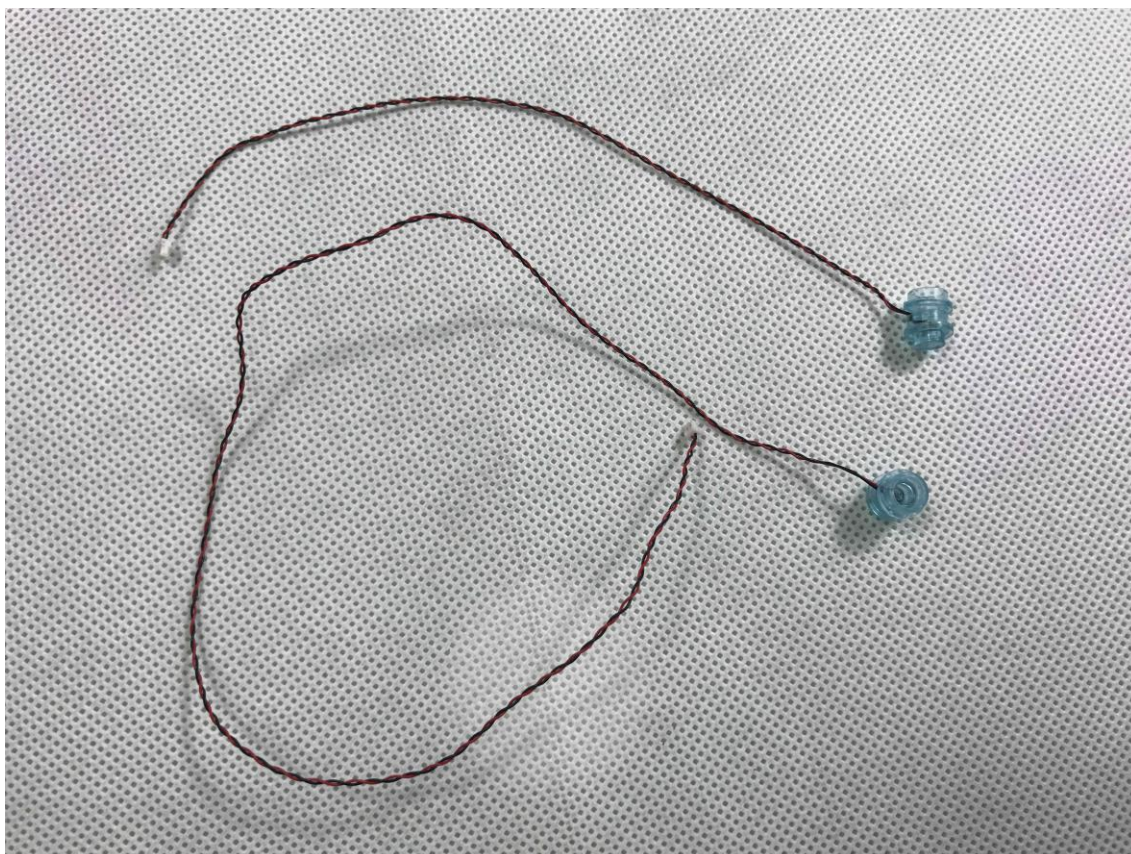
Take one of the blue lights and fasten the light end with 2 transparent pieces.
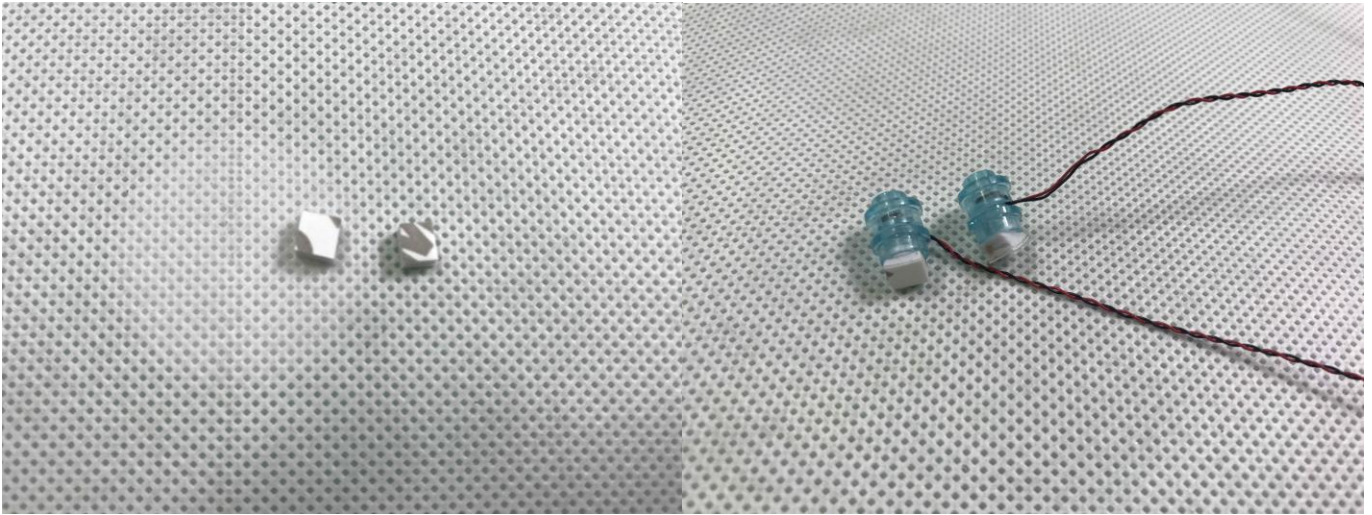

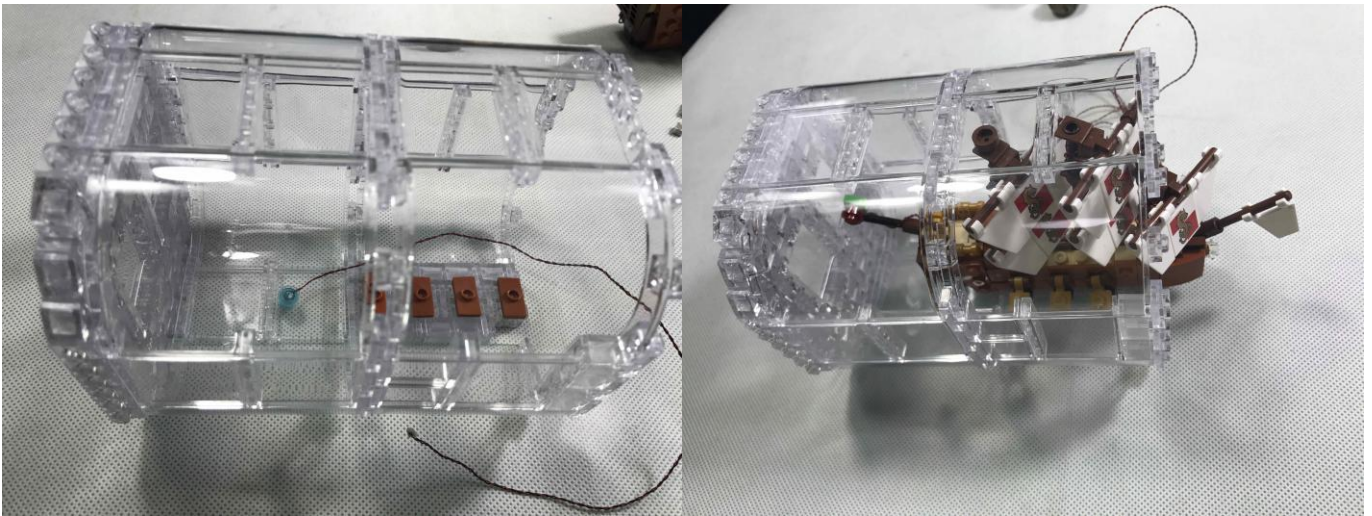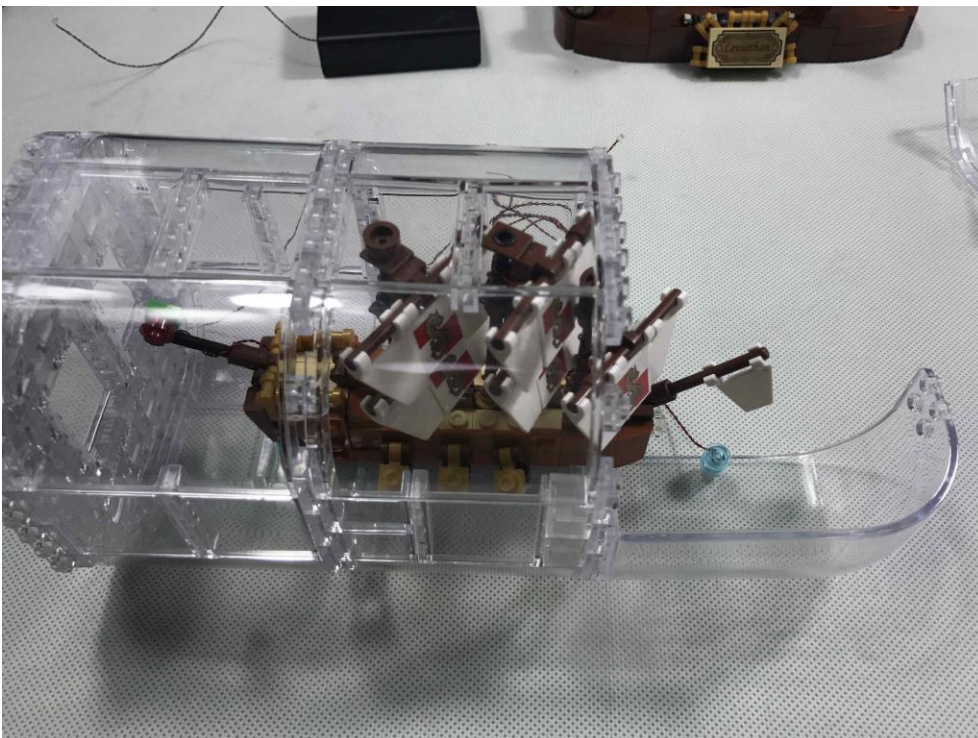Repeat the operation and install another blue dot light.

Take 2 adhesive squares and stick them to the bottom of 2 transparent parts.

Stick the 30cm dot light to the bottom of the bottle and install the boat back into the bottle.
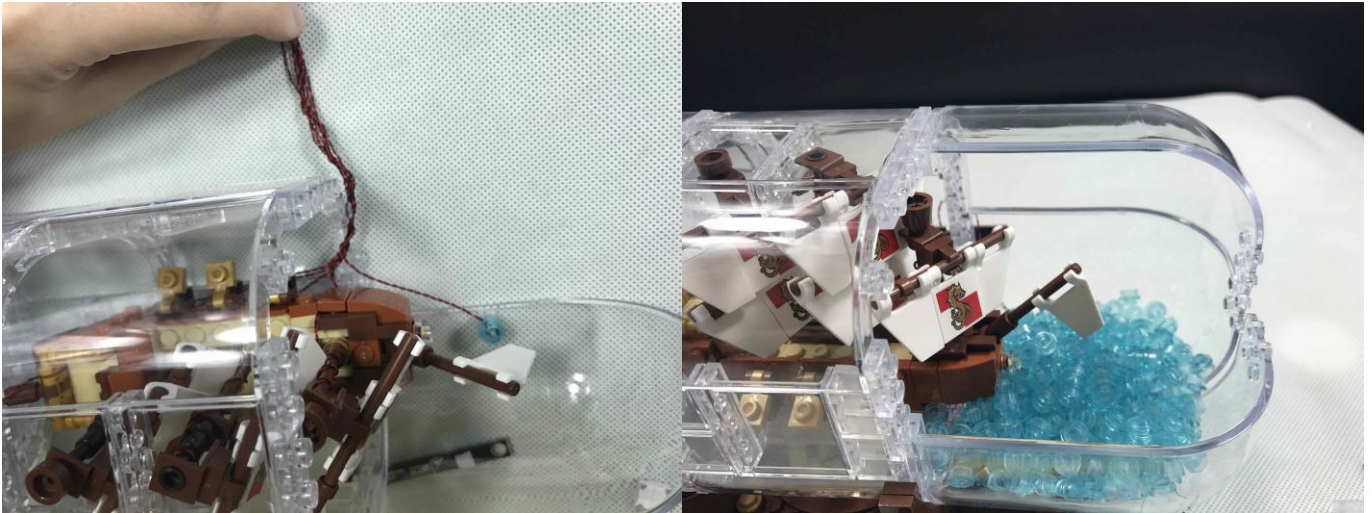

Start installing the front end of the bottle and stick the transparent piece from the 15cm blue dot light to the front end of the bottle.
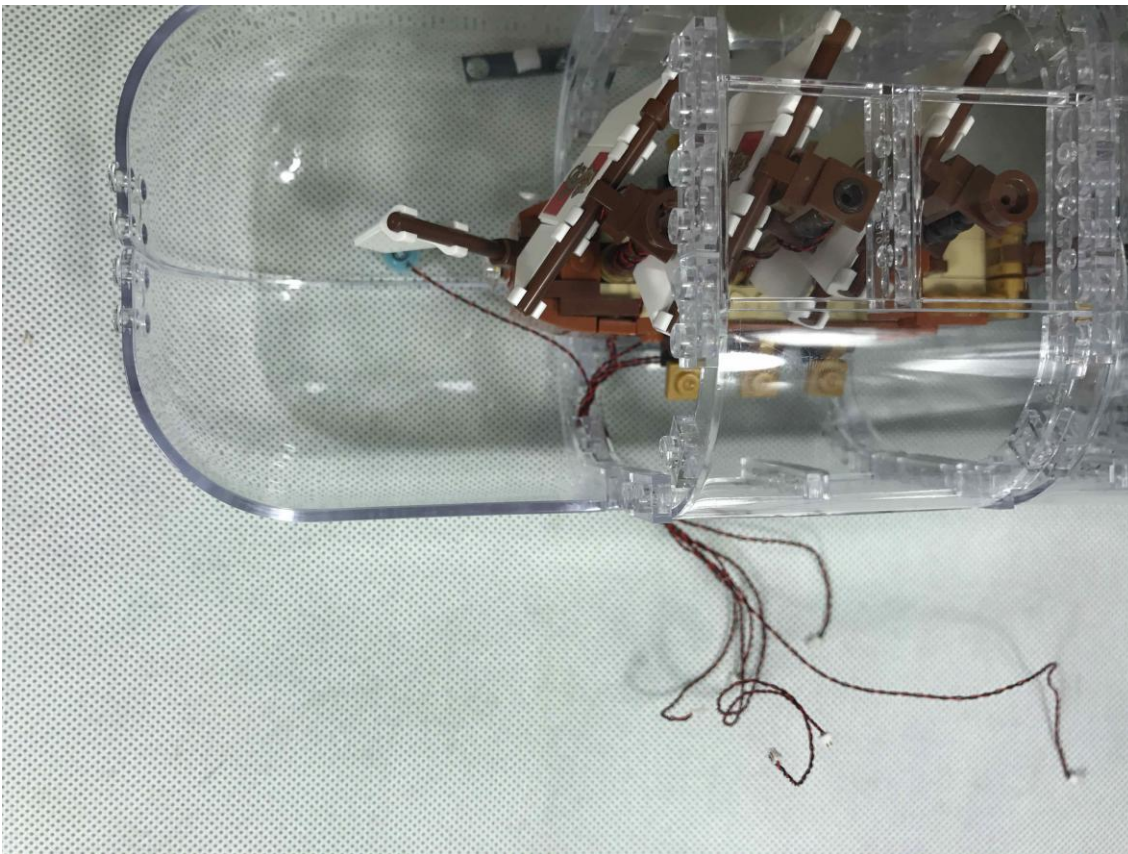

Pre-remember the plug of the blue dot light(you can mark it yourself, you need to connect
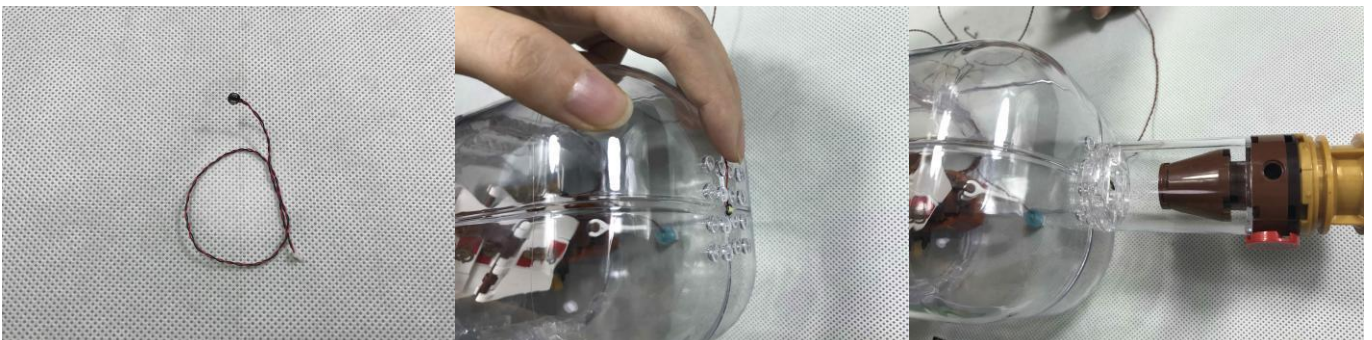
the breathing plate at the back), twist all the cables from the back side of the bottle into a strand, pour into the "sea water".

Install the front end of the bottle and clamp the cable into the gap of the bottle.

Take a 15cm white dot light and fix the light end with the bottle head.

Take 2 adhesive squares and stick them on both ends of the 12-port expansion board. According to the slack of the cable, wrap the cable properly on the board, connect the plug to the

board, and remember the position of the blue light plug (or not connect first).
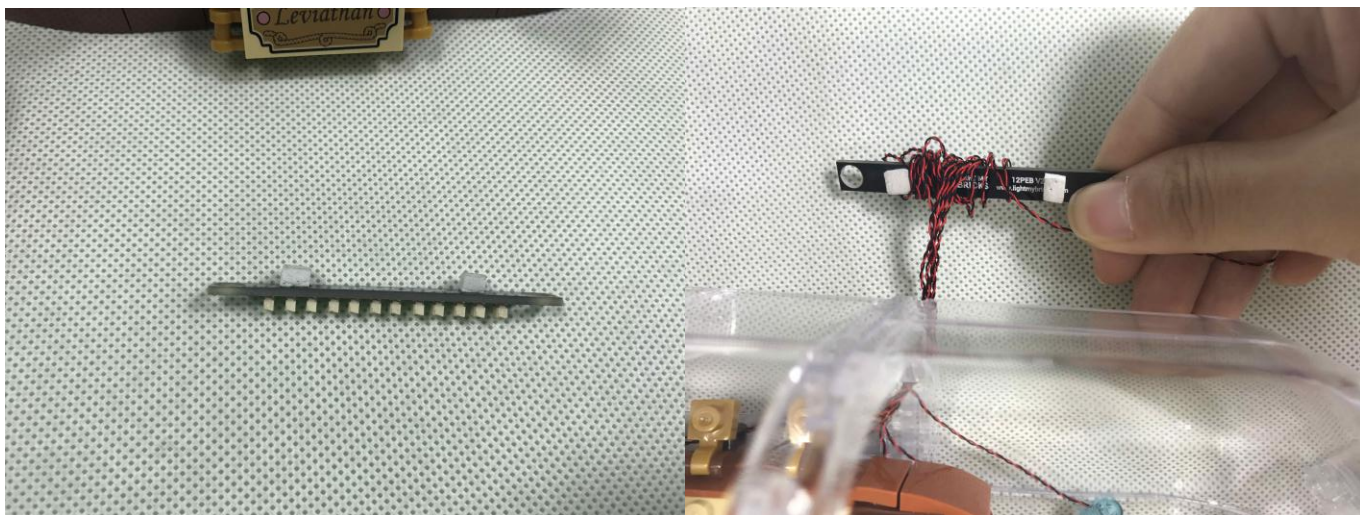
Stick the board in place, connect the power, and place the power on the side of the base.
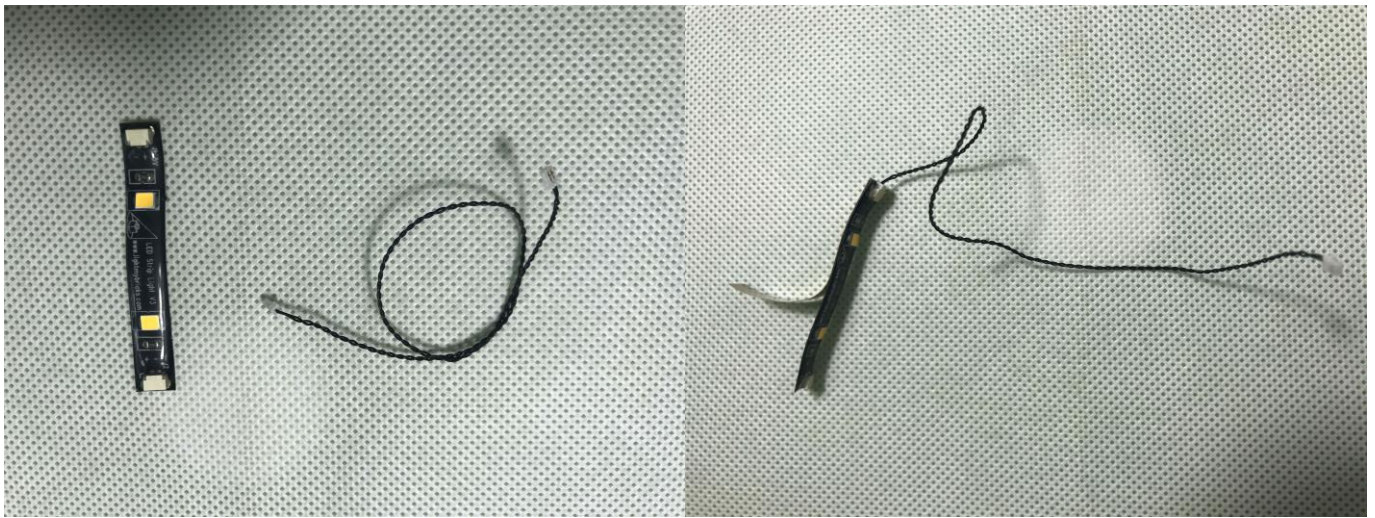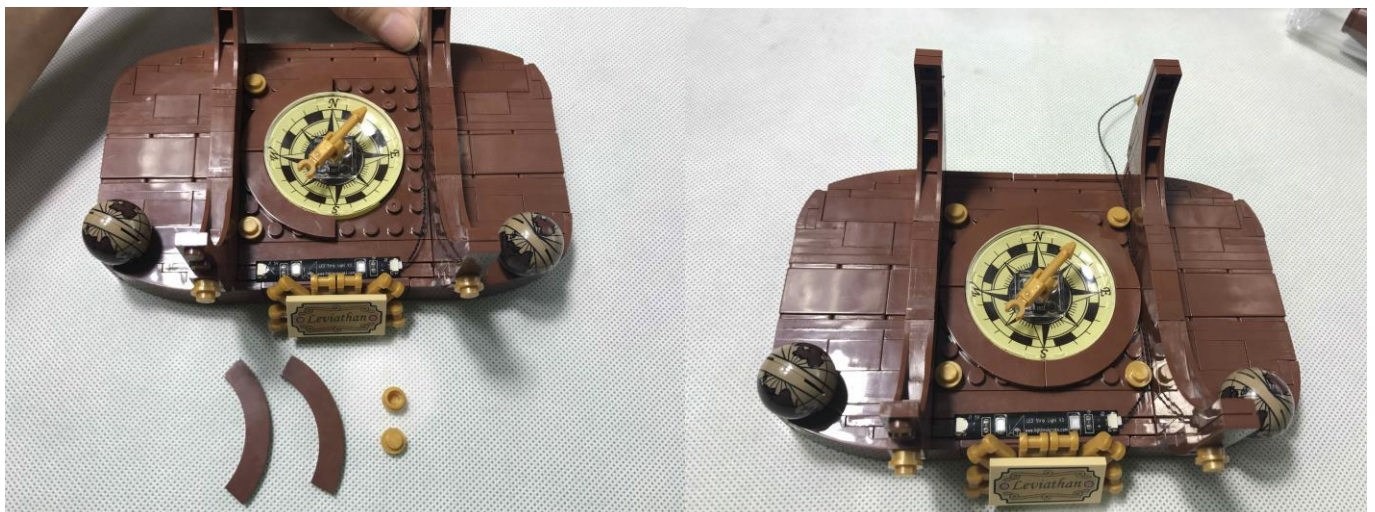

Turn on the switch and enjoy it!

Then take a blue strip light, a 15cm cable, and connect it.

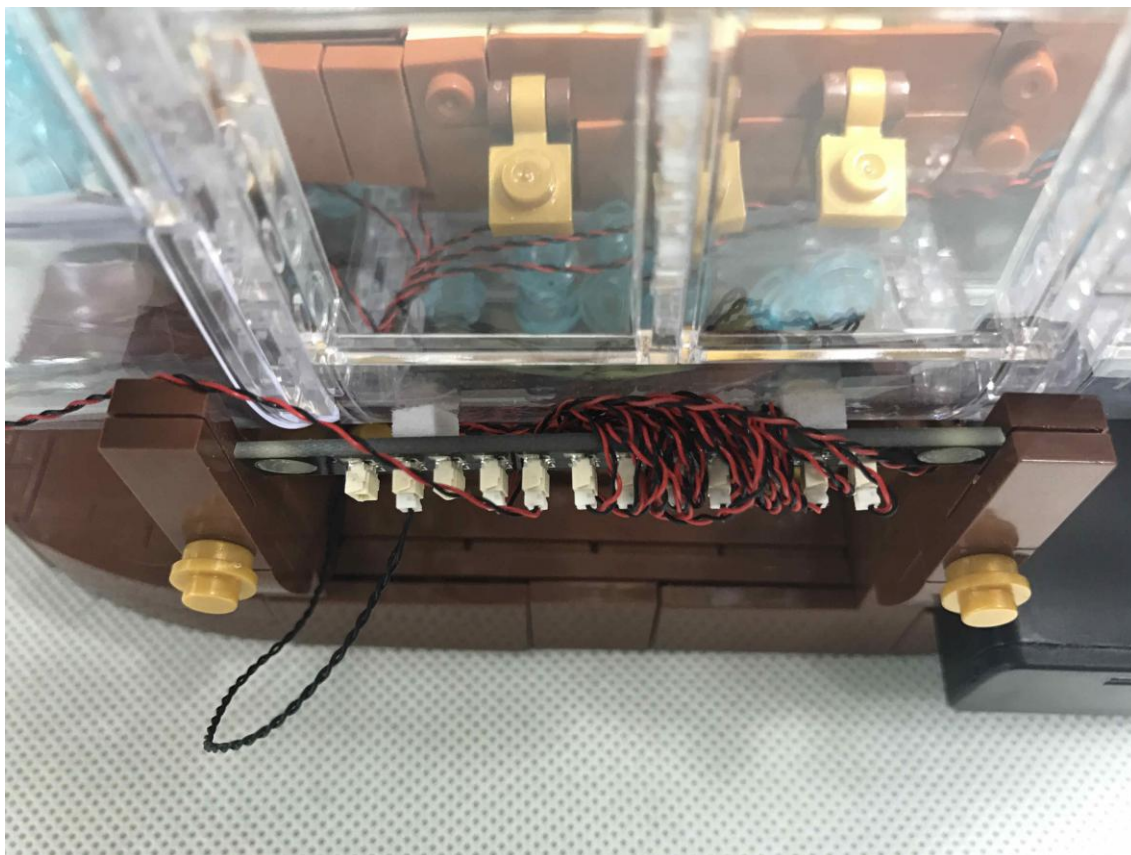Stick the strip light in the base as shown blew.

Remove the block from the side of the compass, press the cable against the stud gap, and restore the blocks.
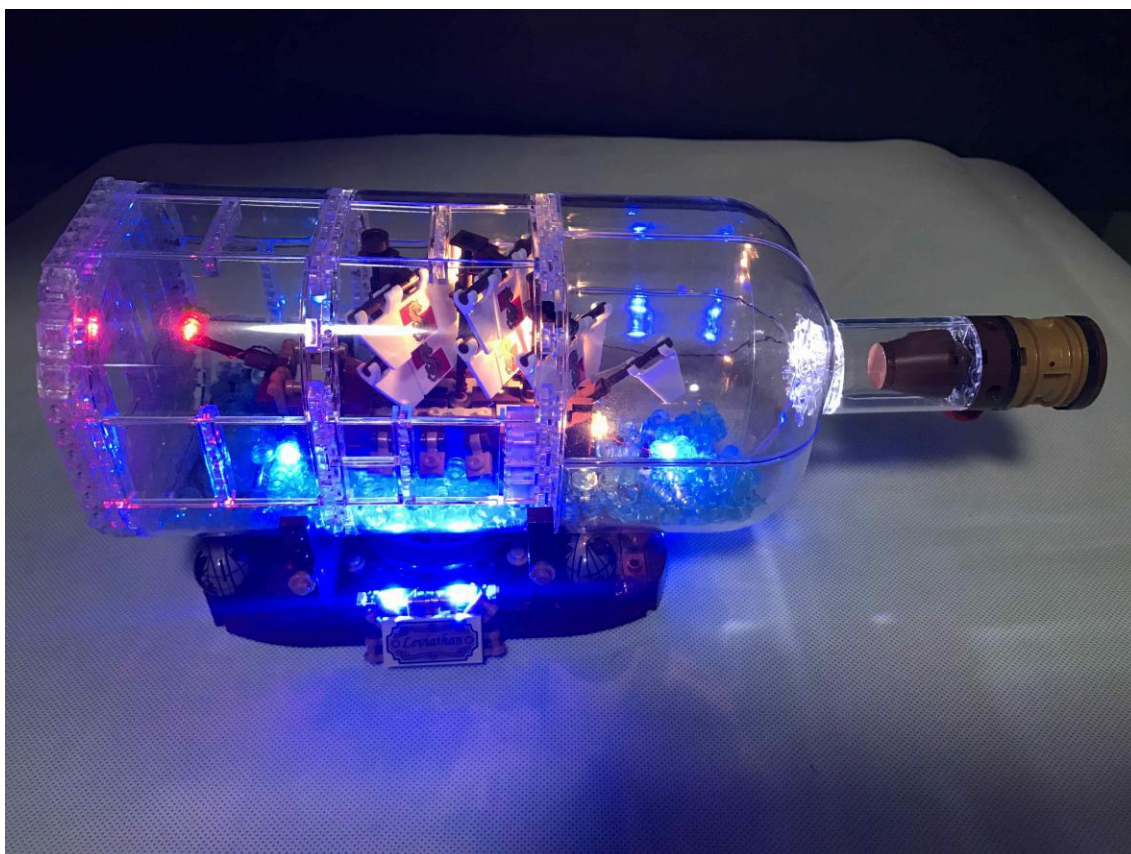

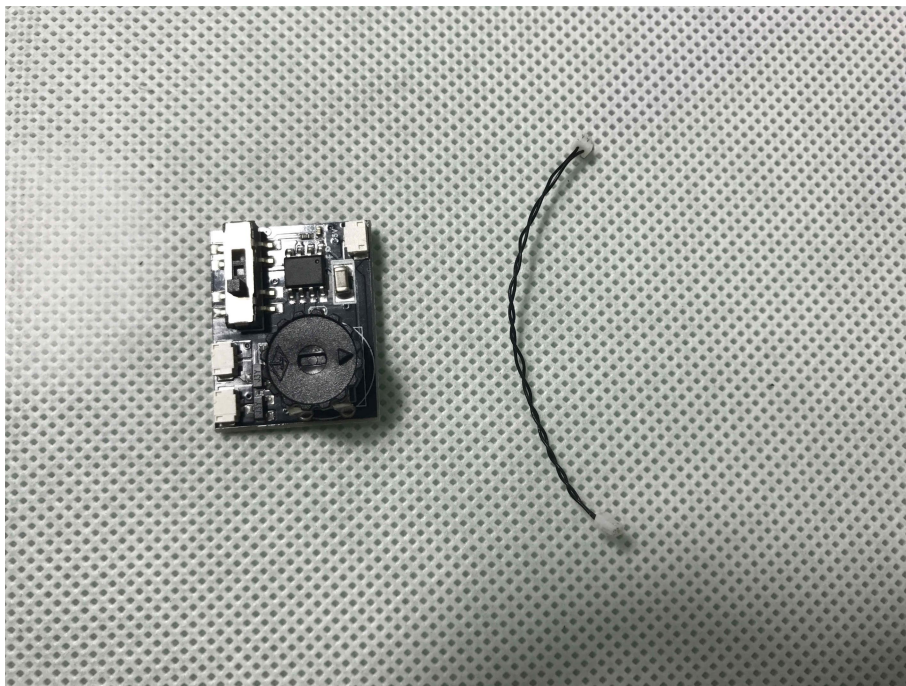
Connect the plug end into the board.

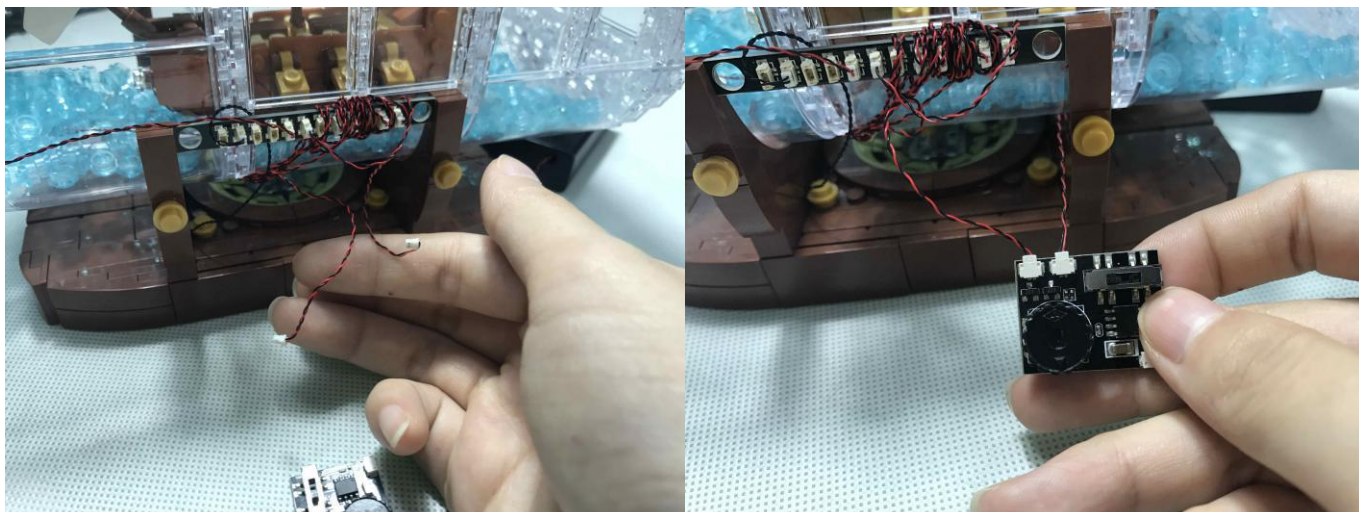Turn on the switch and the luxury version is installed!

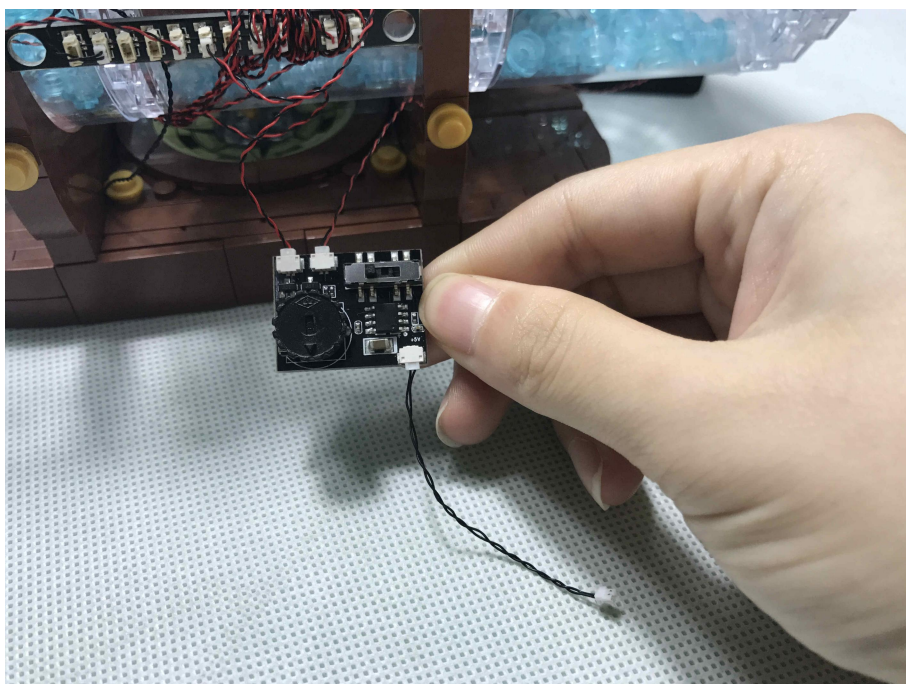Then install the tidal light, take the breathing plate and a 5cm cable.

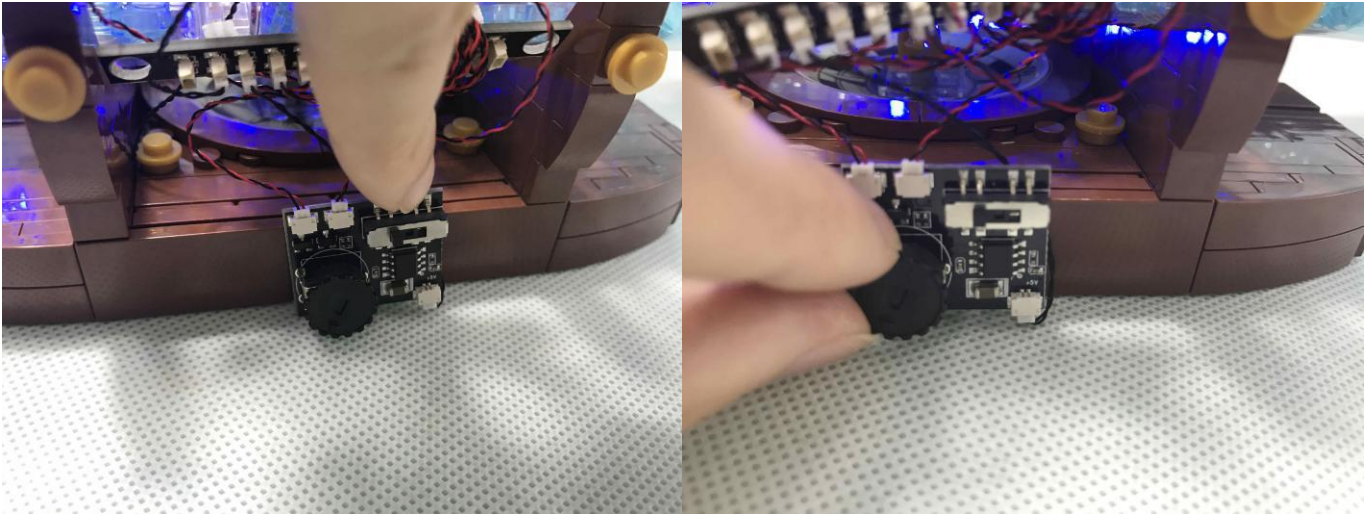Connect the blue dot light on the front to the Multi-EGects Board, as shown blew.

Connect the 5cm cable to the output (only one side of the interface).

Connect the other end of the 5cm cable to the 12-port expansion board and use an adhesive square to attach the Multi-EGects Board to the base. Turn on the power, we can see that the blue dot light are flickering like a tide, you can adjust the flashing mode by shifting the gear, turn the twist to adjust the flashing speed.

Enjoy it!