

BRICK BLING

INSTALLATION INSTRUCTIONS

42175 Volvo FMX Truck & EC230 Electric Excavator

- 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.

BRICK BLING

Section A: Check the type and quantity of components.

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



BRICK BLING



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.8 bag.

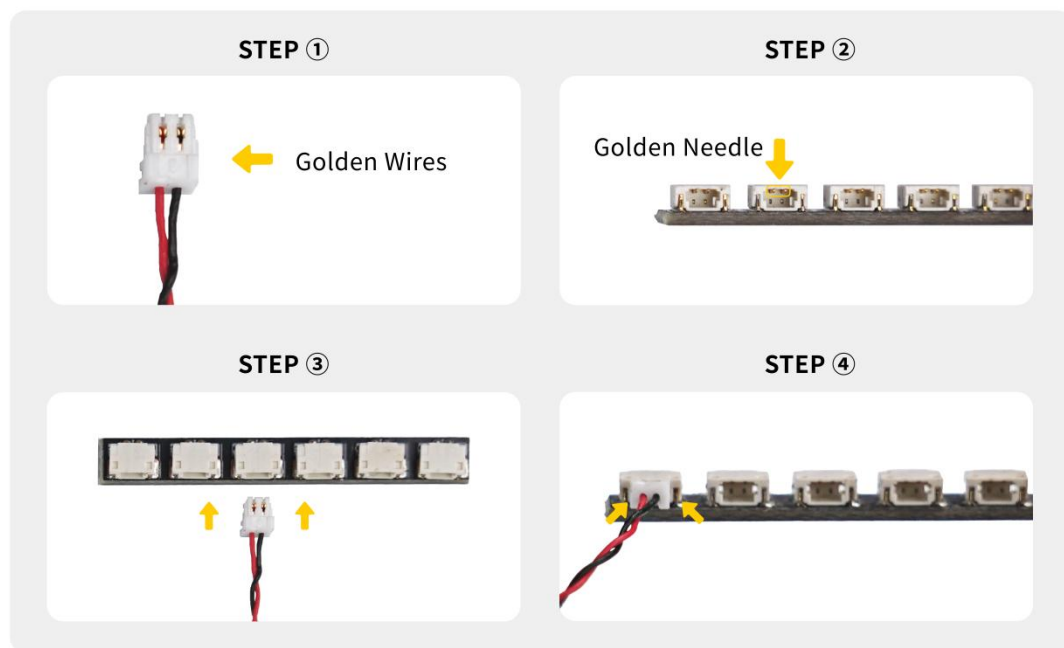


It is worth reminding that our products are all customized. They have a unique way of connecting. The white plug on wire and the socket of the expansion board need to be connected together to transmit power.

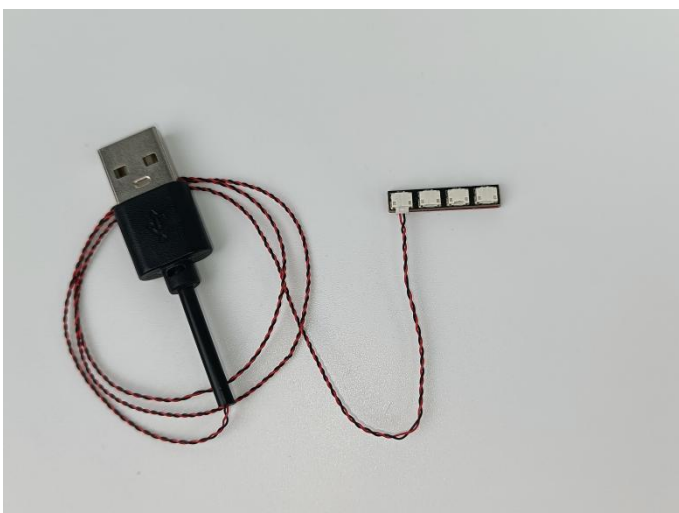
Note that on one side of the white plug you can see two very small golden wires that should be connected to the two golden needles in socket of the expansion board. shown as blow.

Side-Mounted Expansion Board

BRICK
BLING



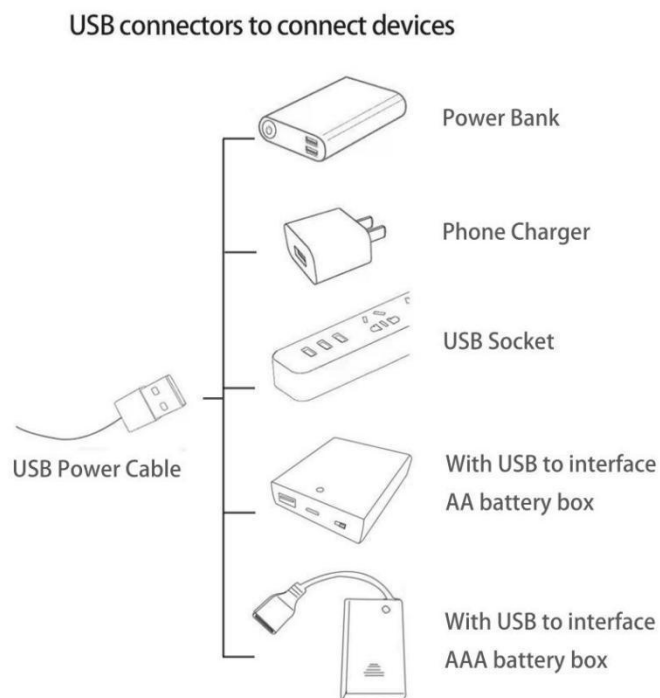
Connect the Expansion Board and USB Power Cable as shown.



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.



BRICK BLING

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.

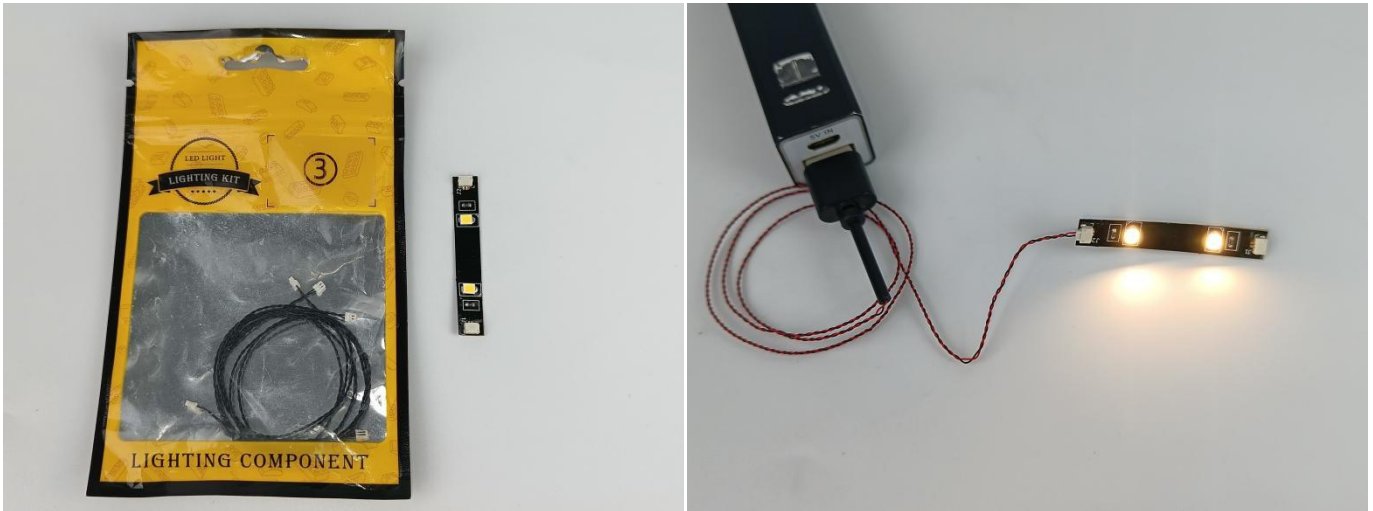


Unplug these two components and put them back in the corresponding bags. Attention that after the test is completed, each components should put back in the corresponding bag including the socket and the usb power cable. Please contact us immediately if any components don't work.



LED strip test:

Take out the LED light bar, connect the USB power cable, turn on the mobile power supply, the light will be on normally, as shown in the figure below.



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.



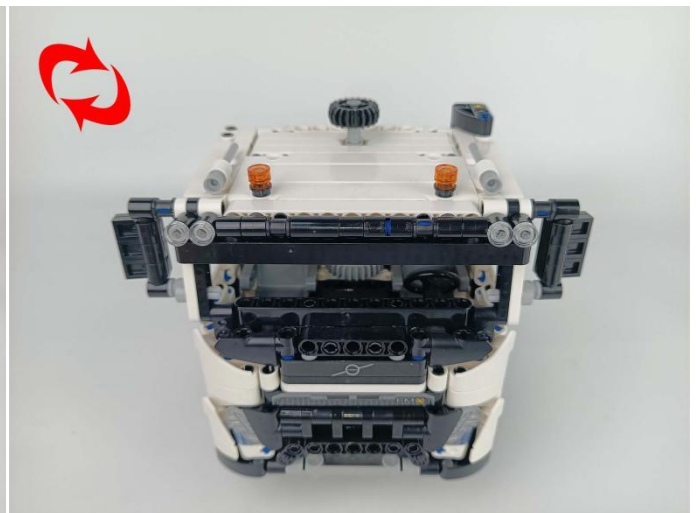
BRICK BLING

Section C: laying out components following the instruction.

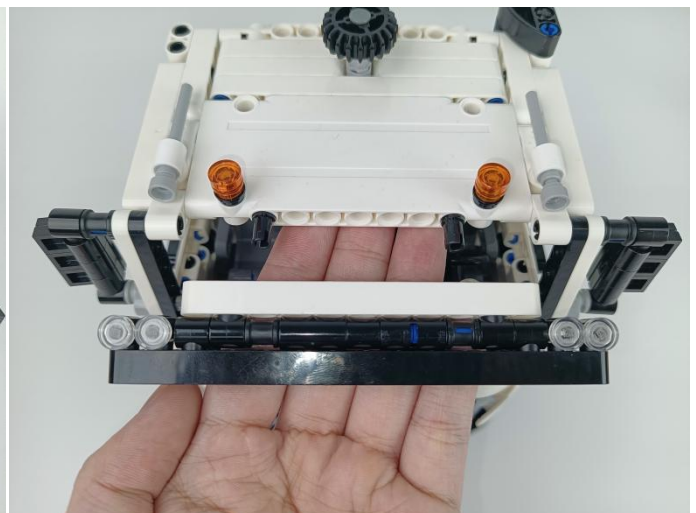
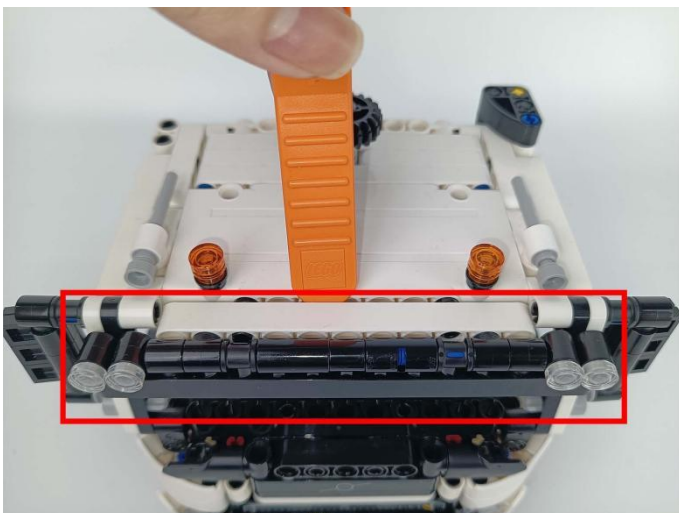
1



2

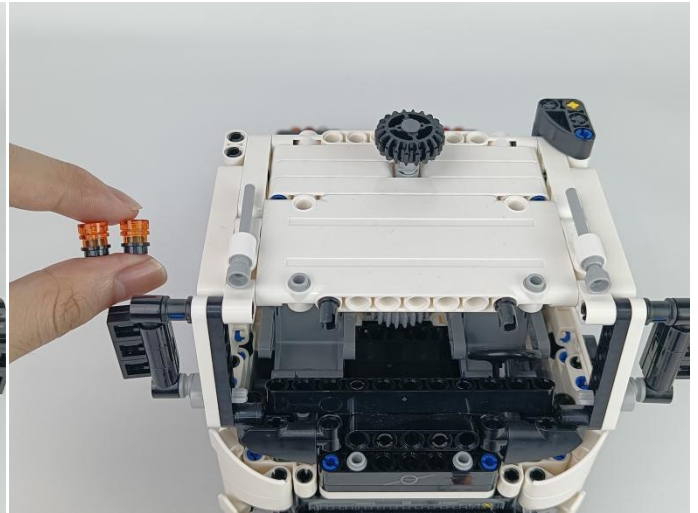
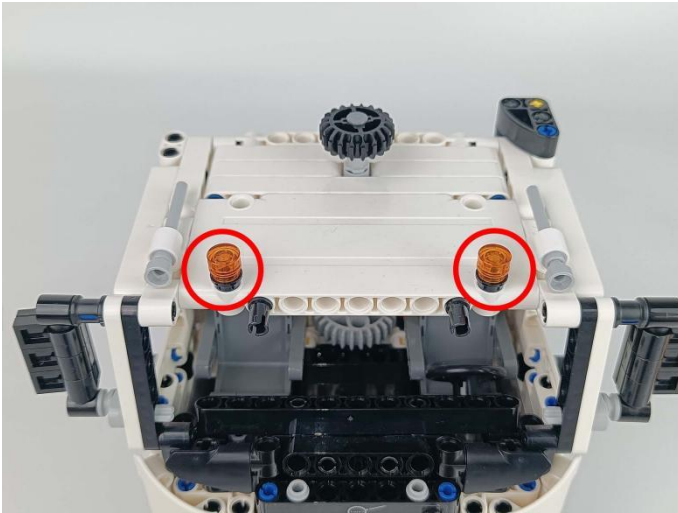


3



BRICK BLING

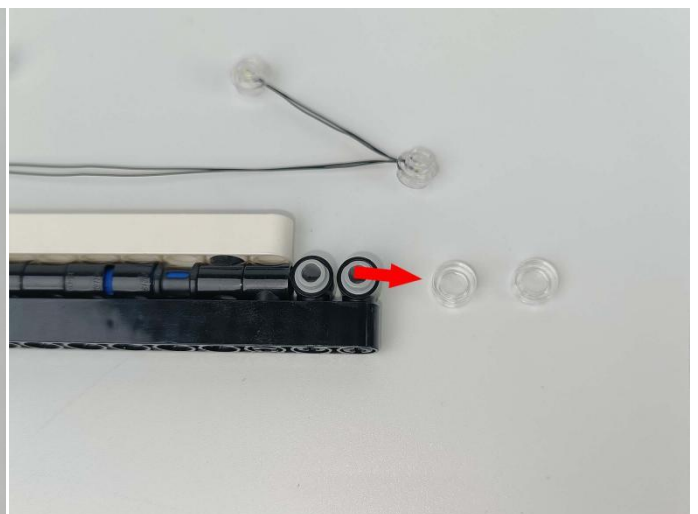
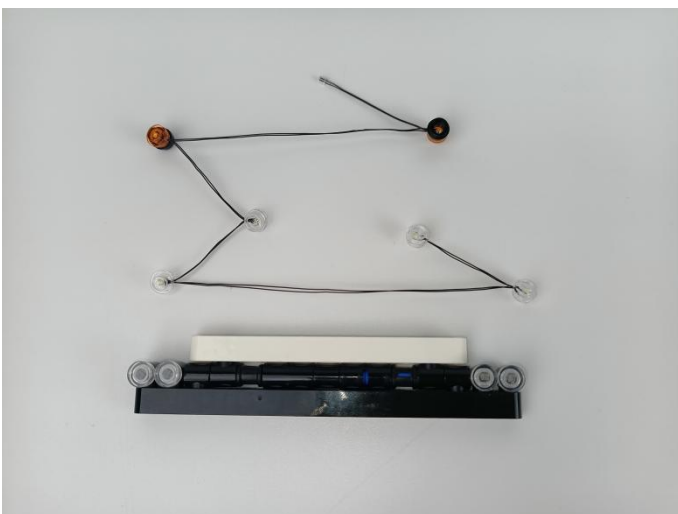
4



5

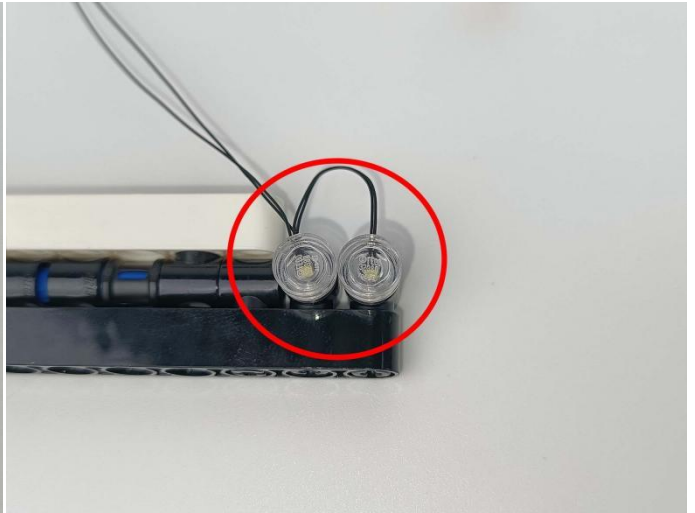
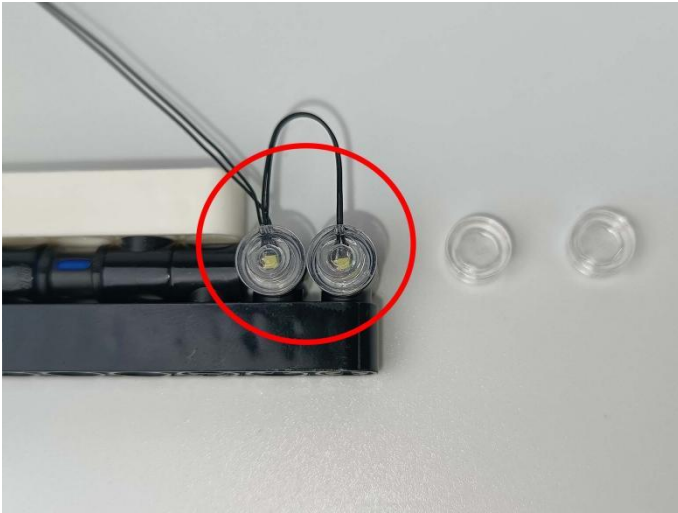


6

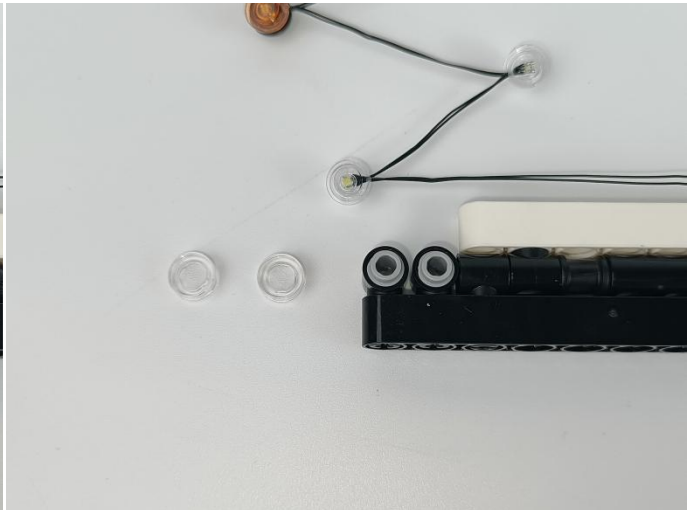
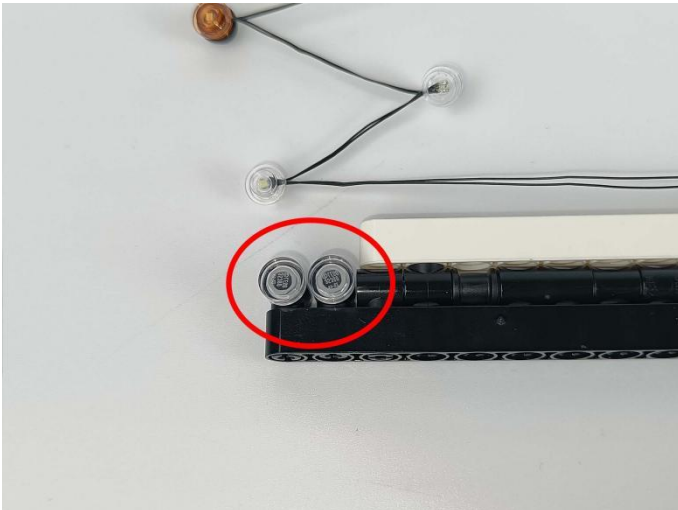


BRICK BLING

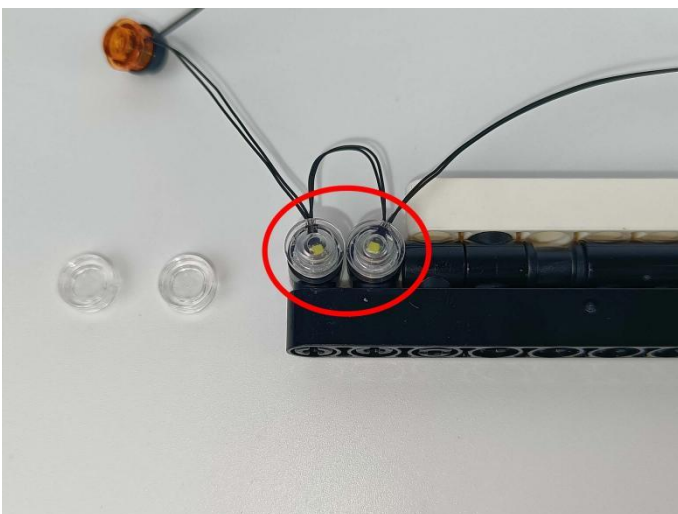
7



8

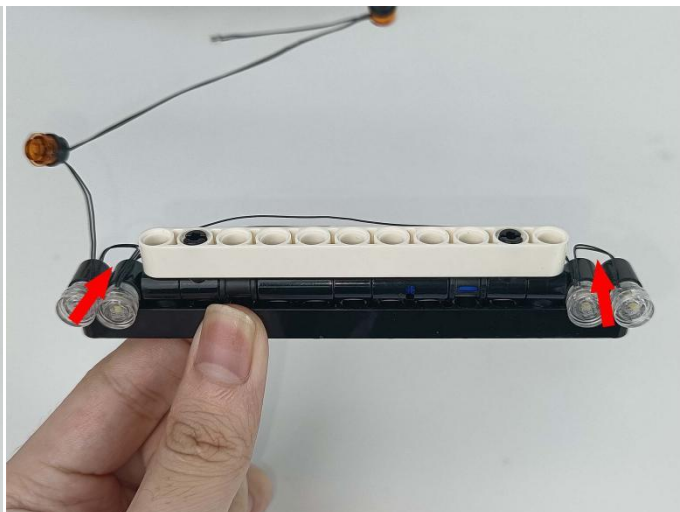
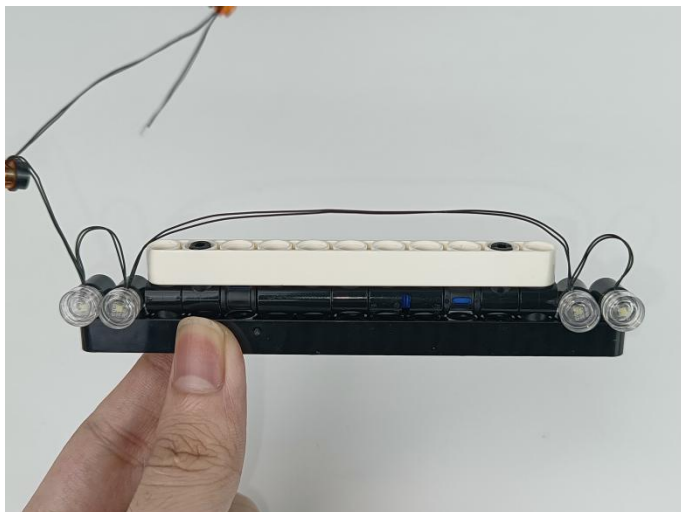


9

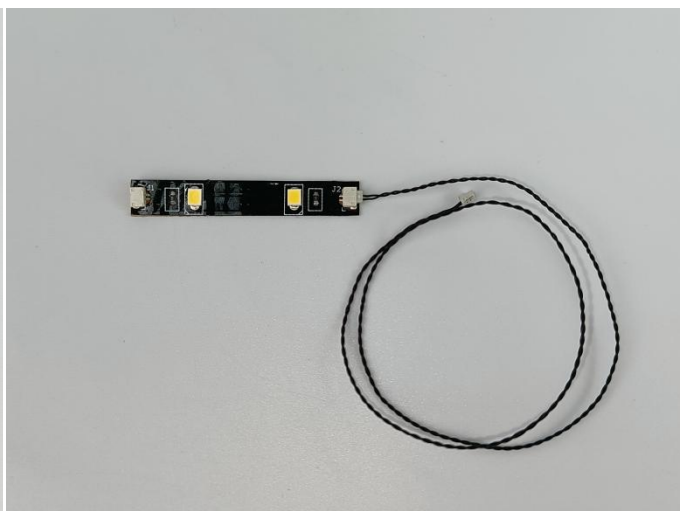


BRICK BLING

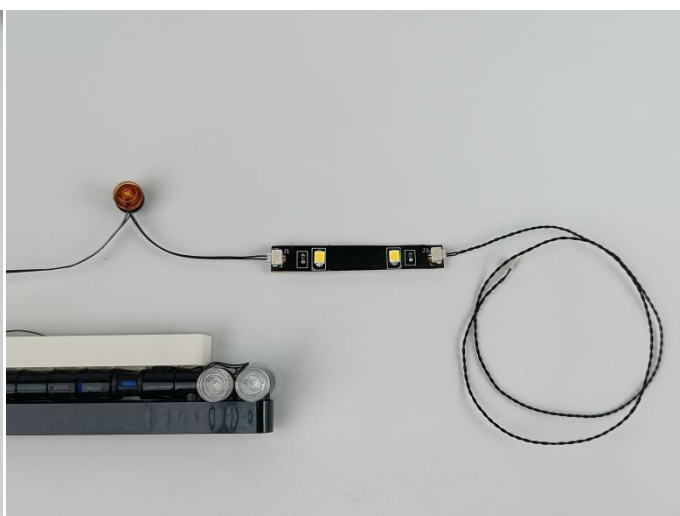
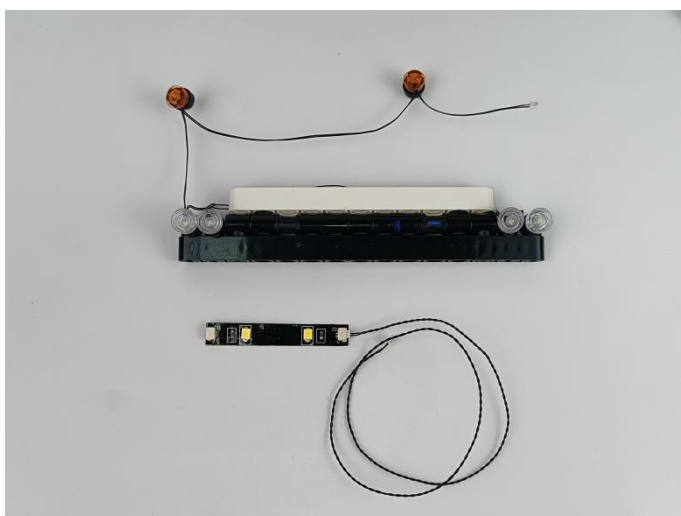
10



11

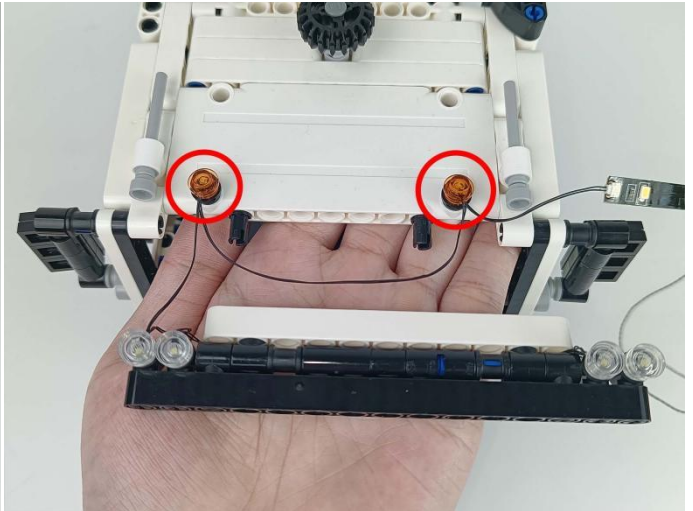
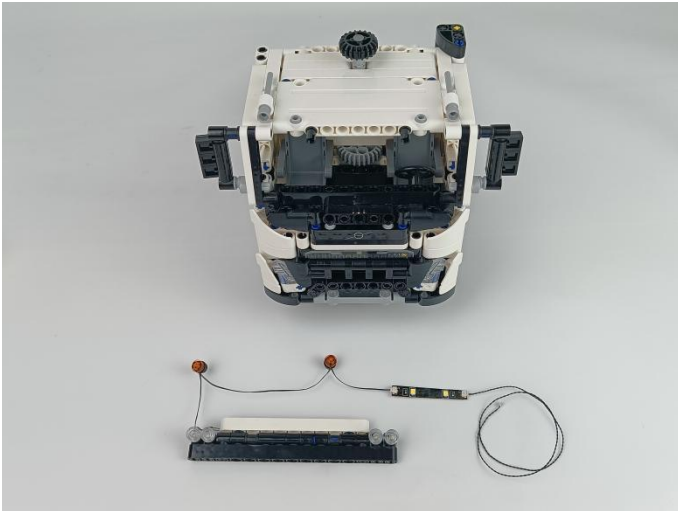


12

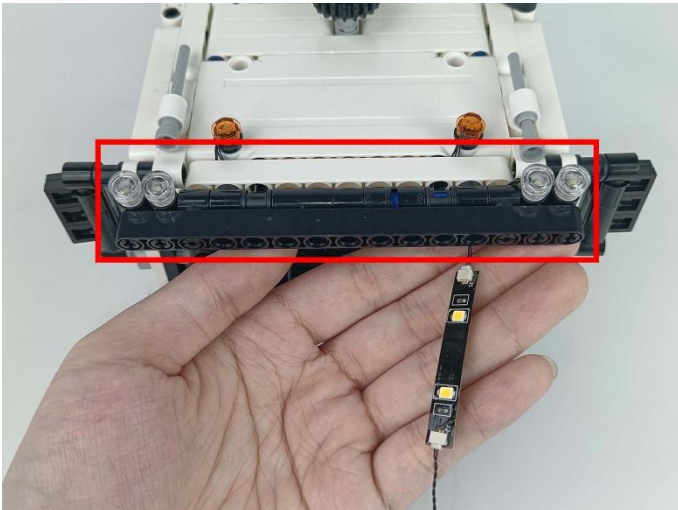


BRICK BLING

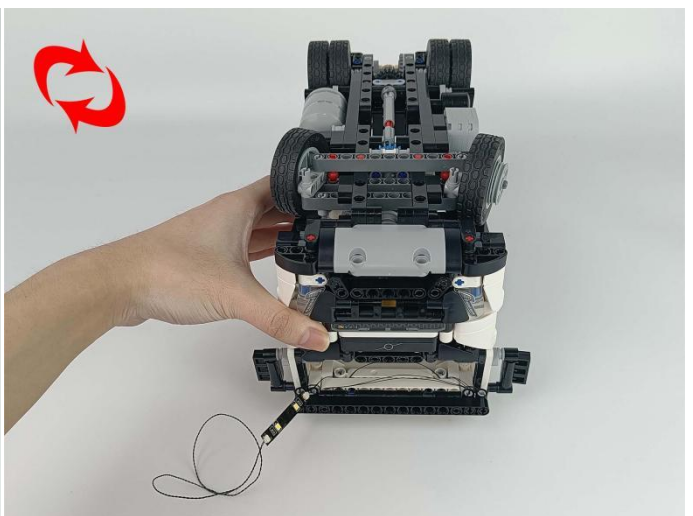
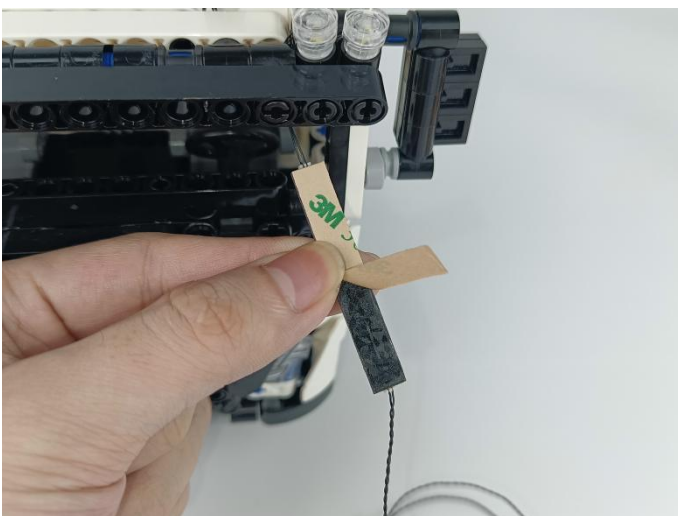
13



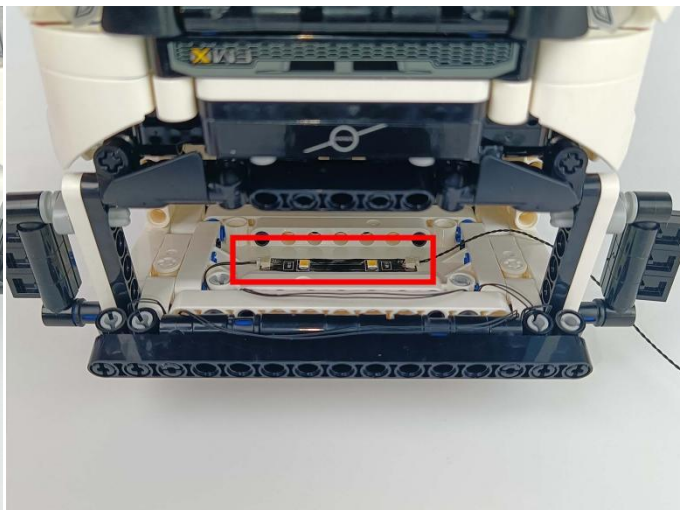
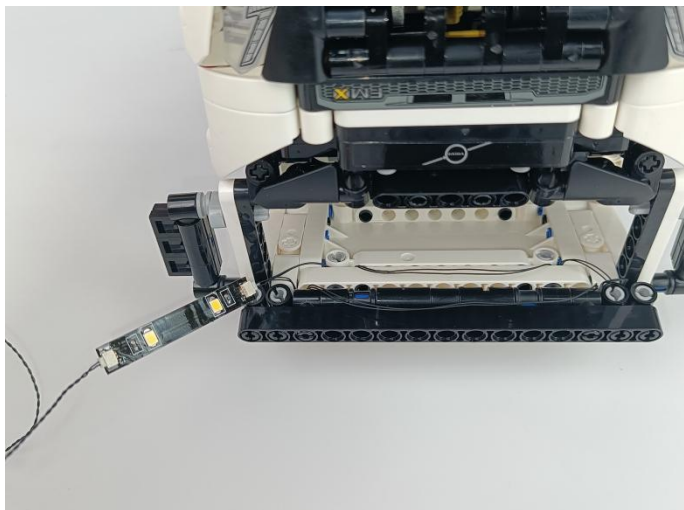
14



15



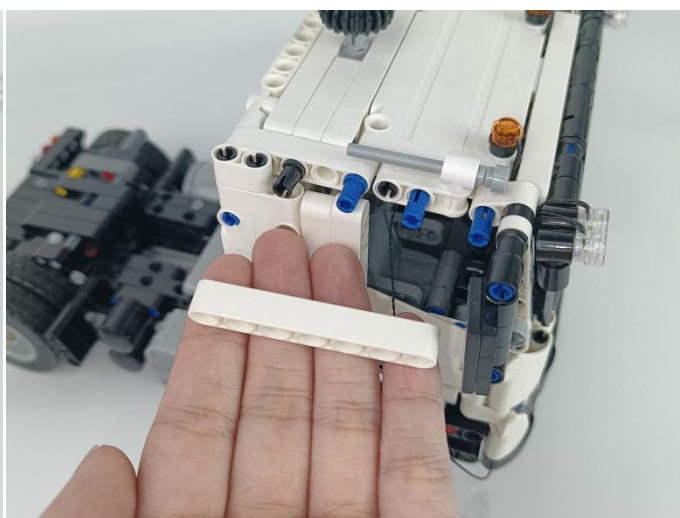
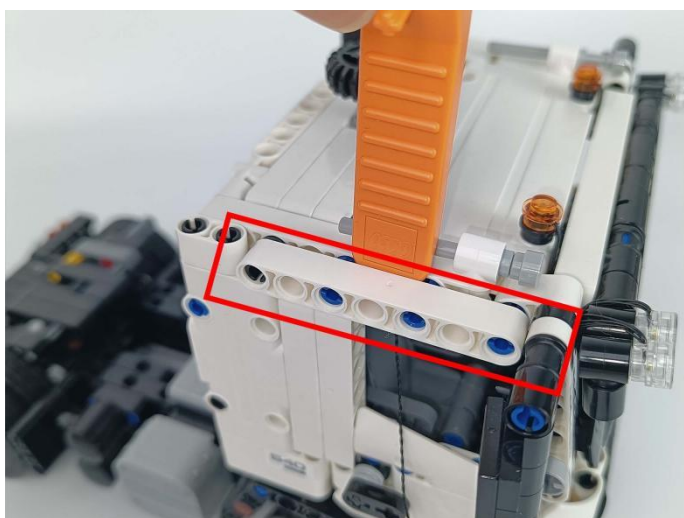
16



17

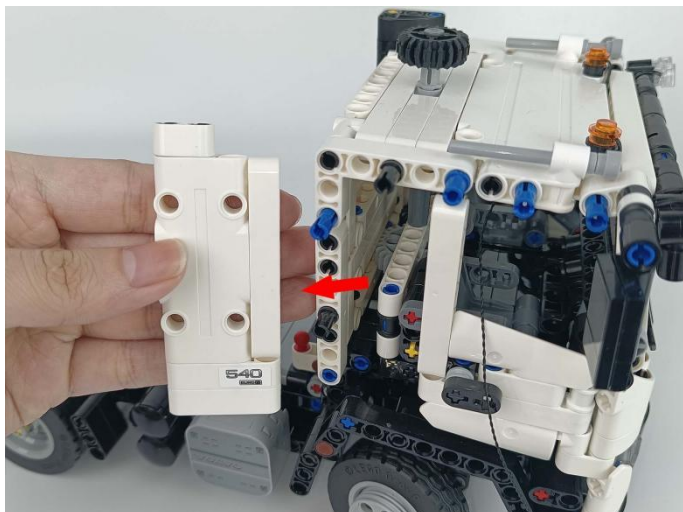


18

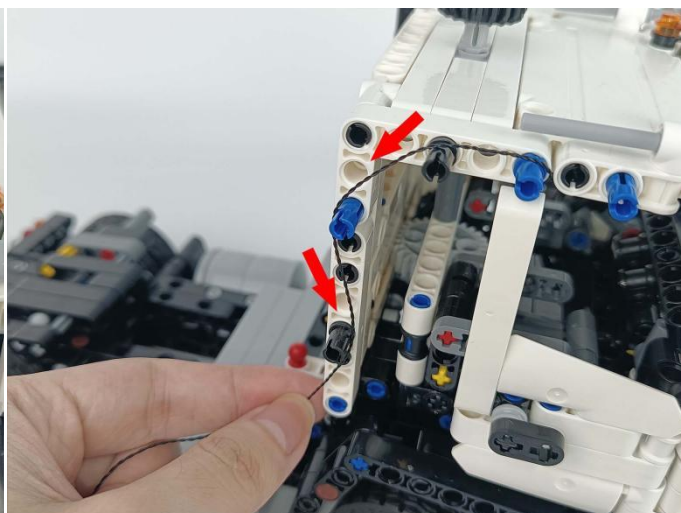
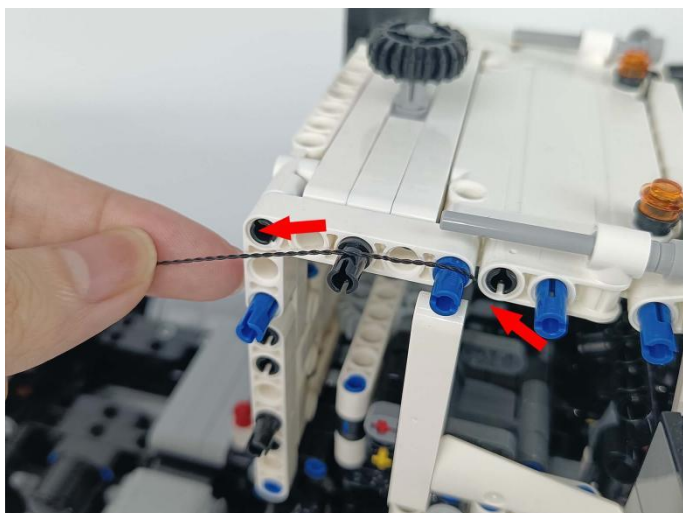


BRICK BLING

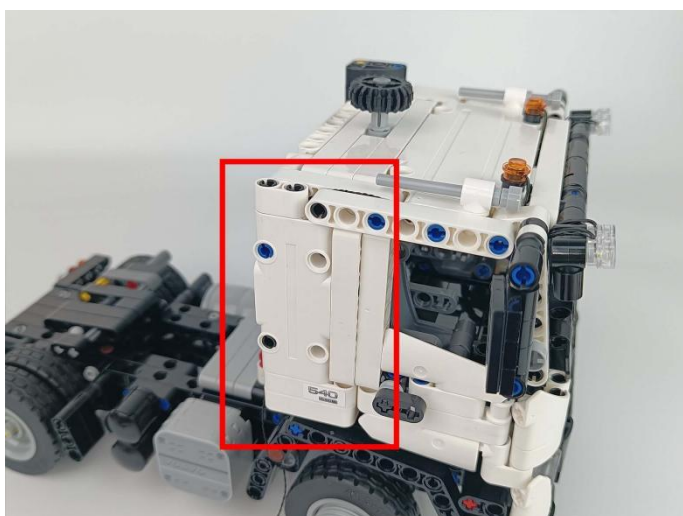
19



20

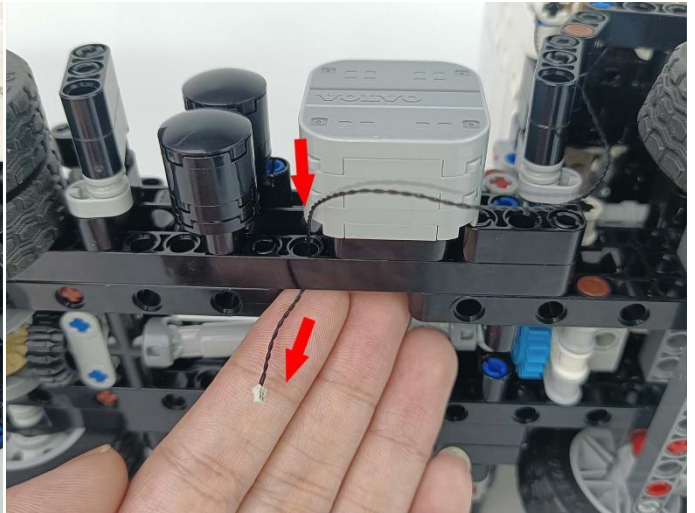
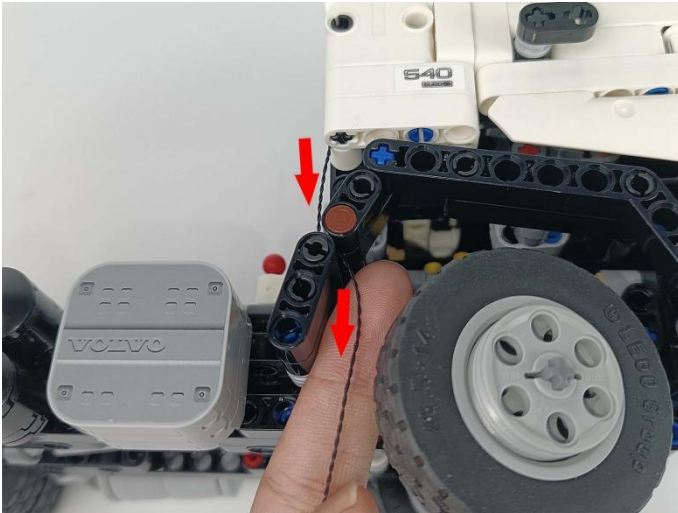


21

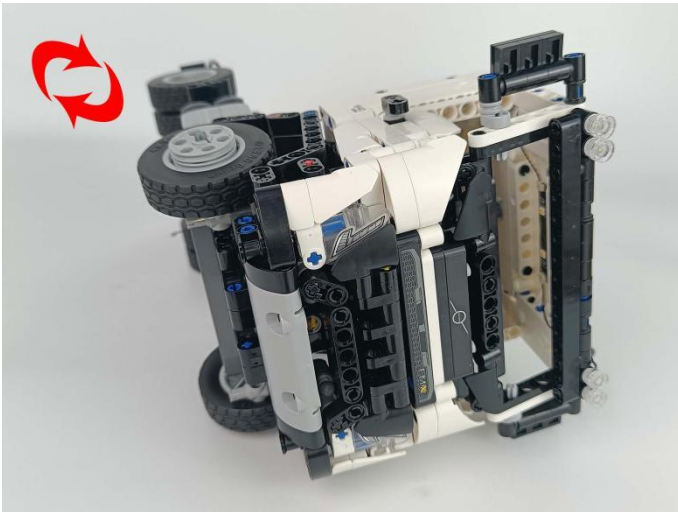


BRICK BLING

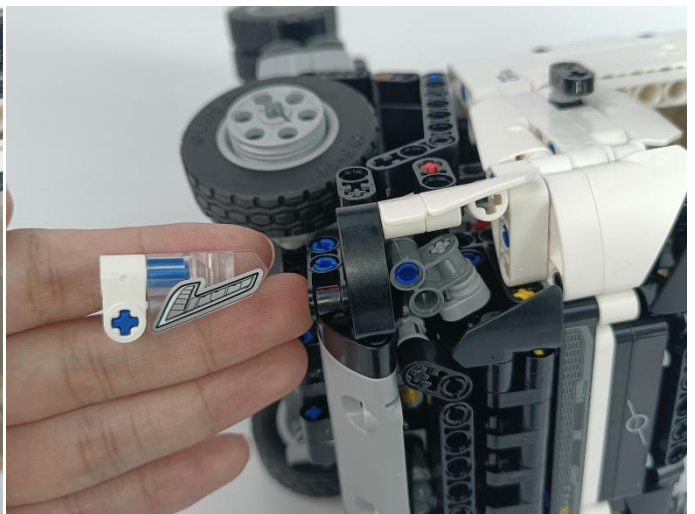
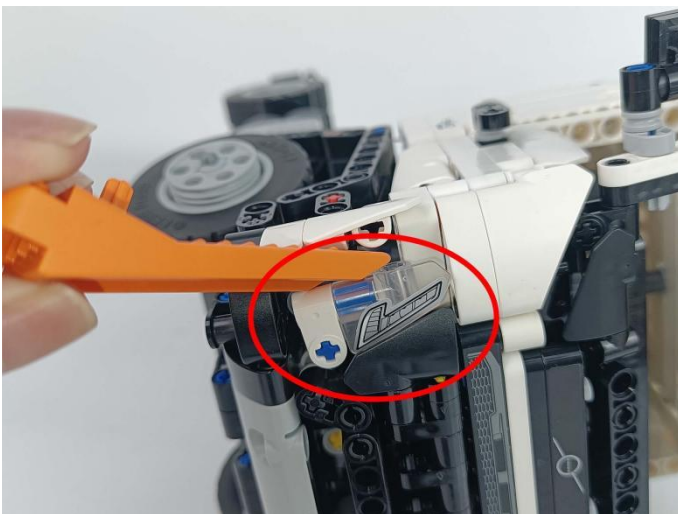
22



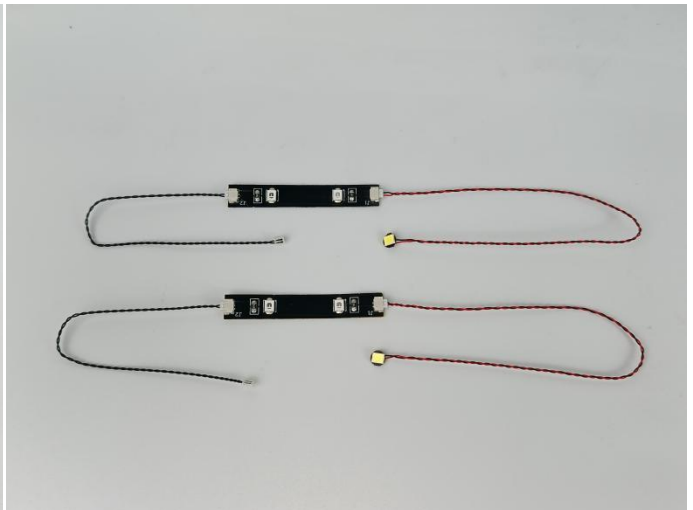
23



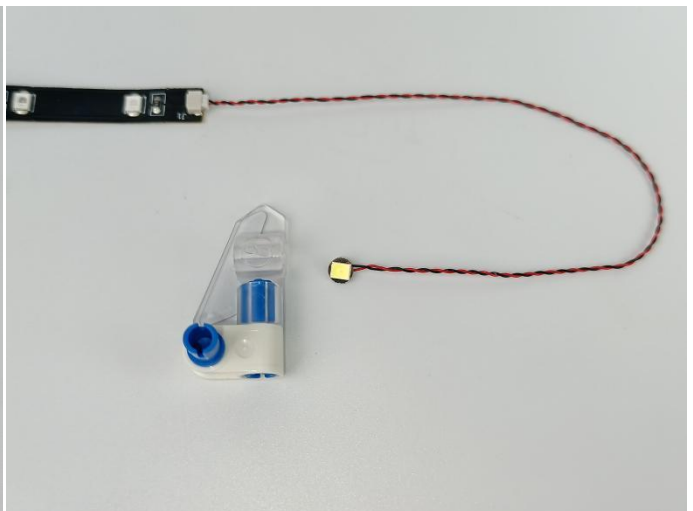
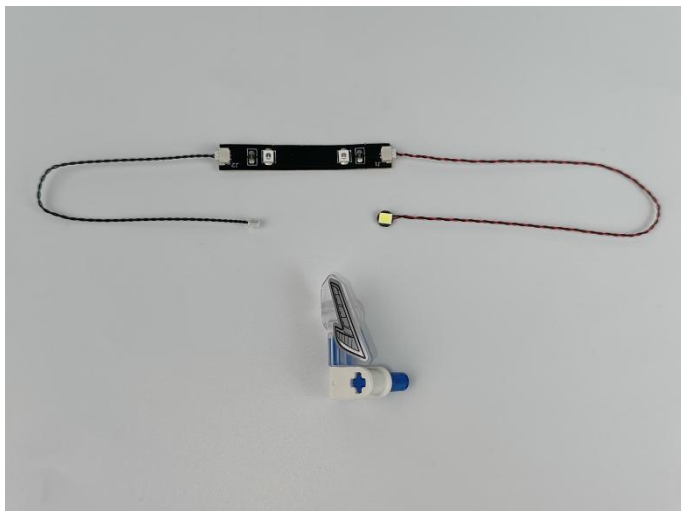
24



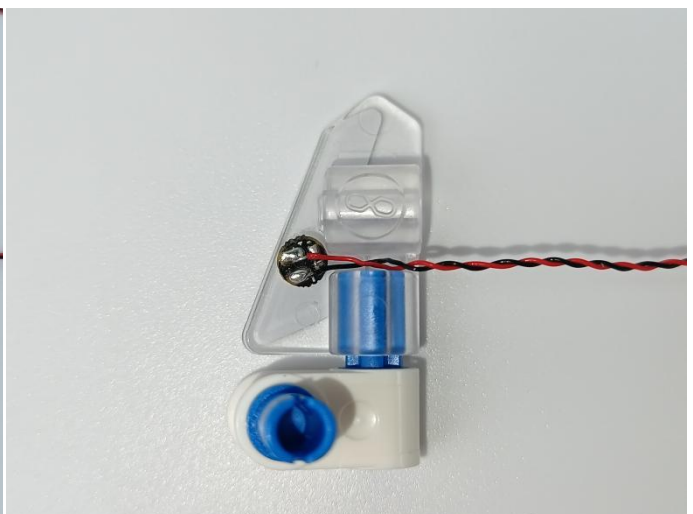
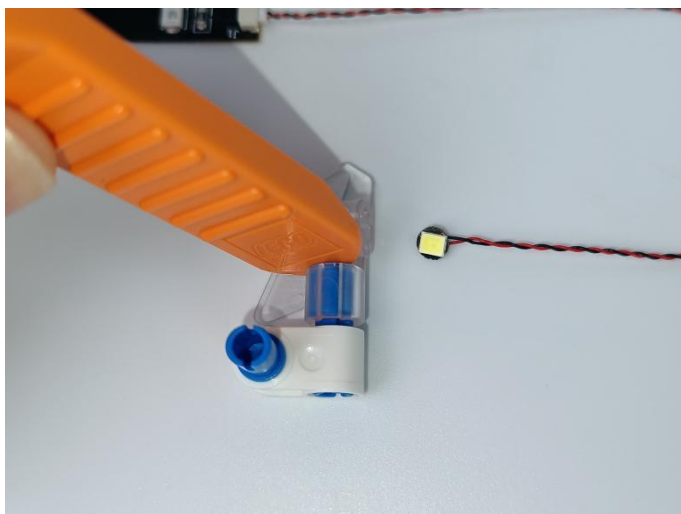
25



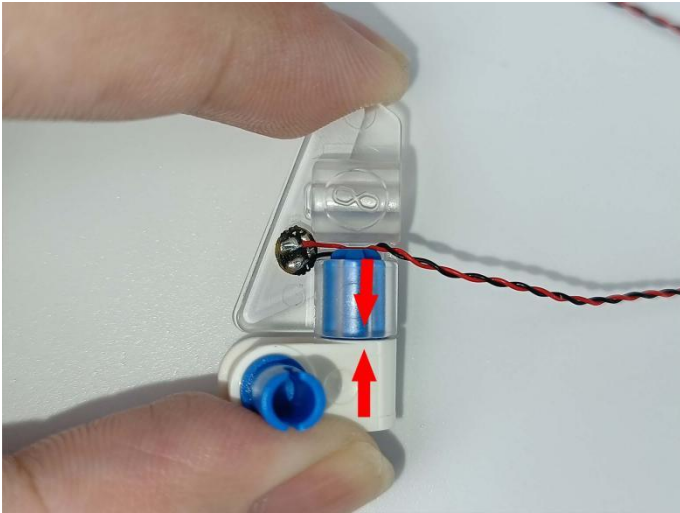
26



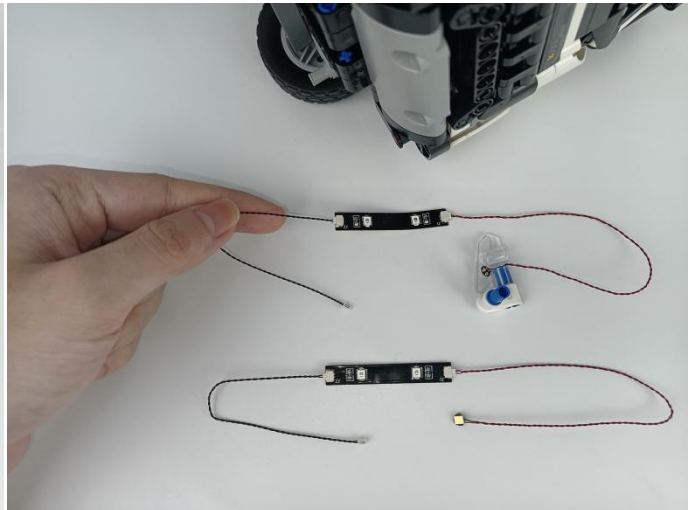
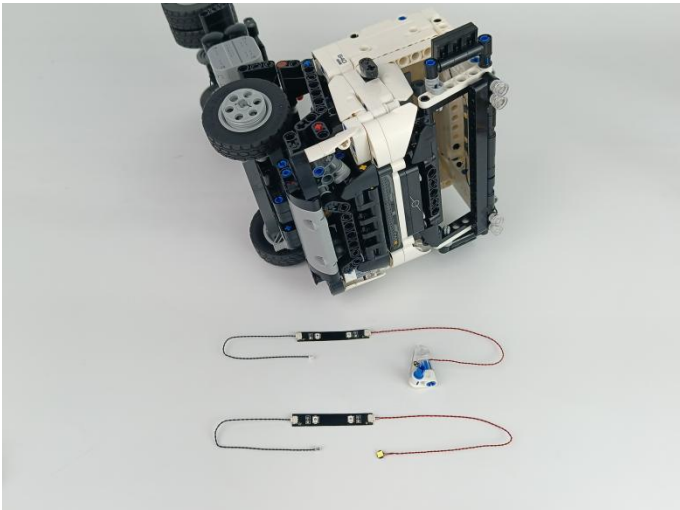
27



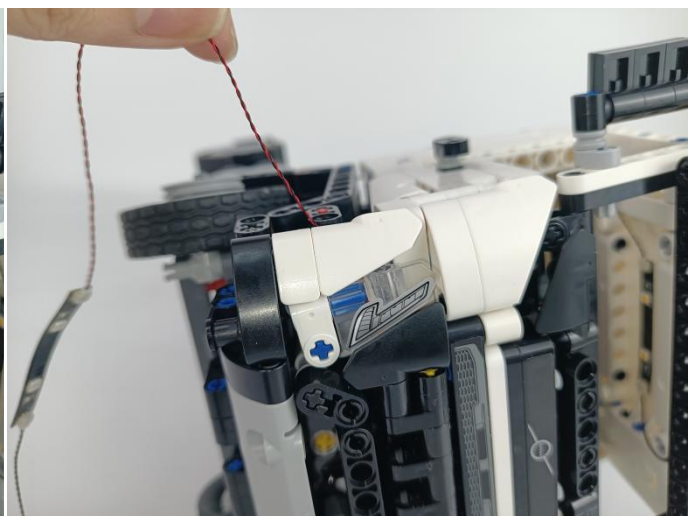
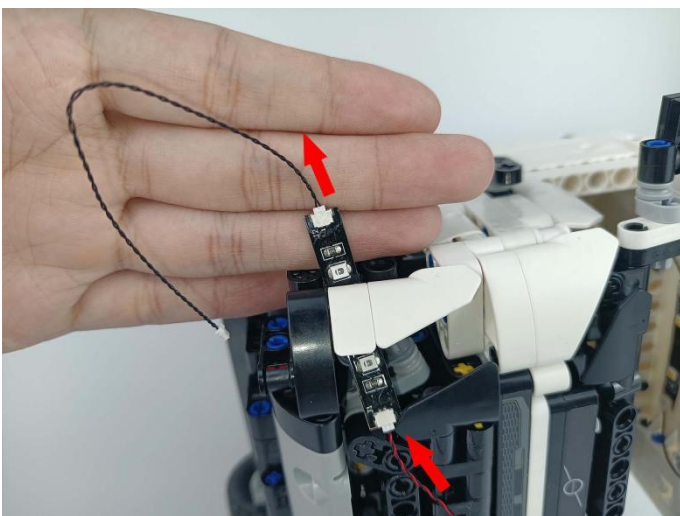
28



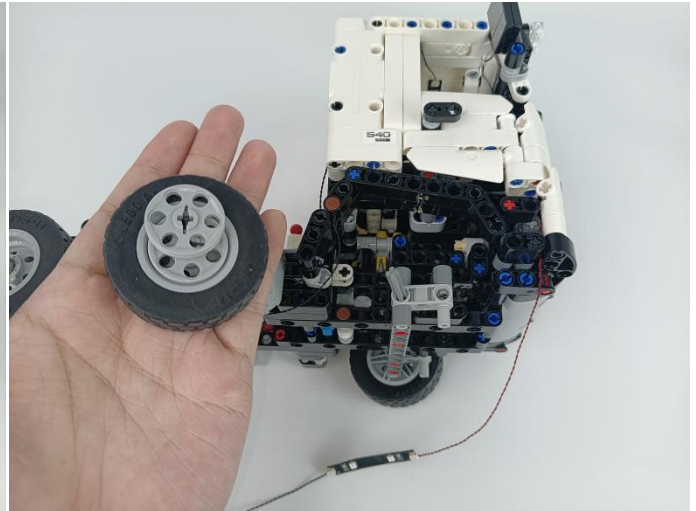
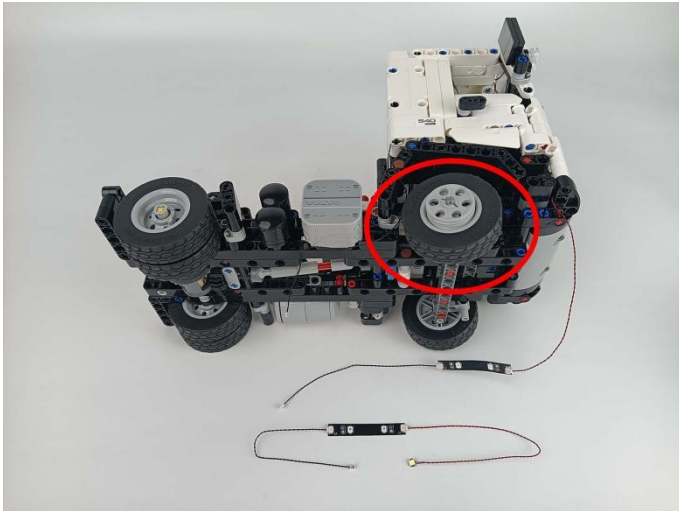
29



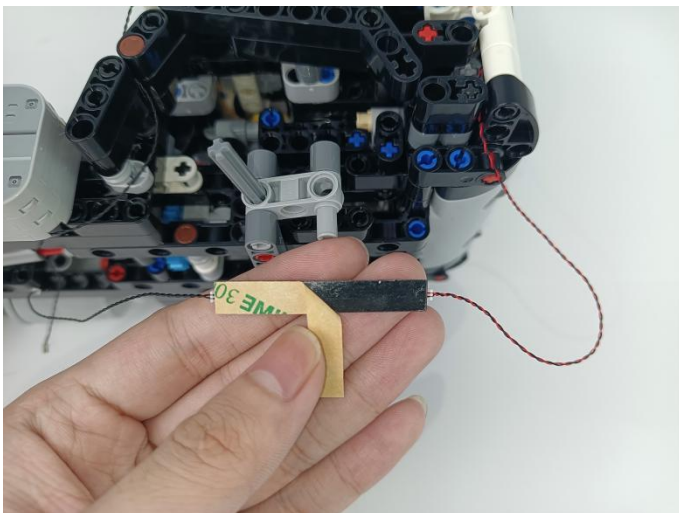
30



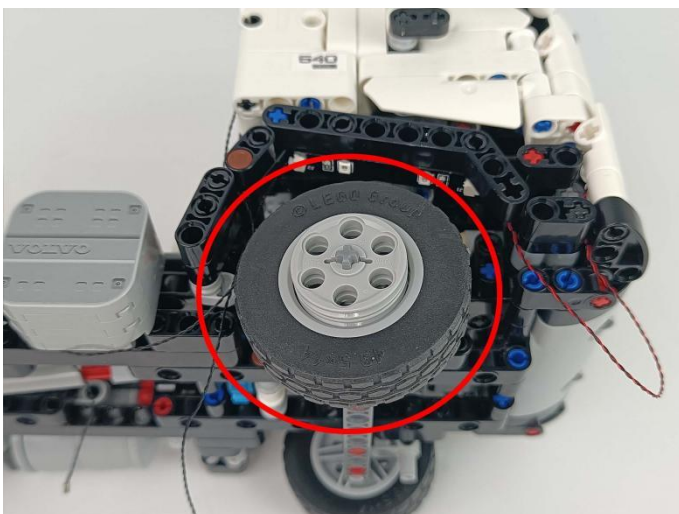
31



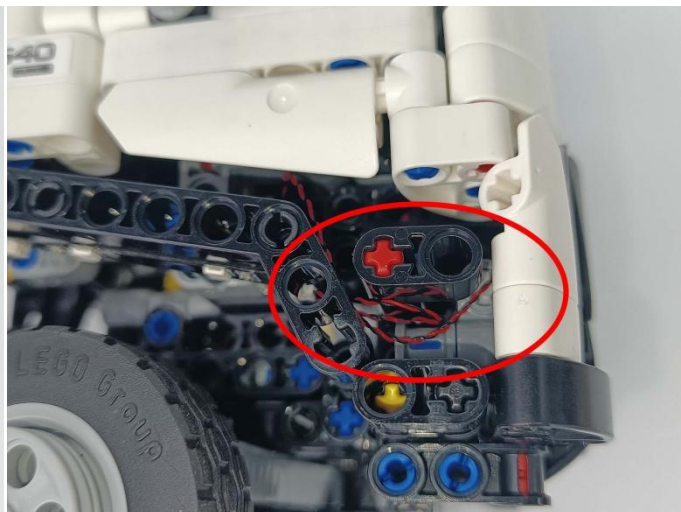
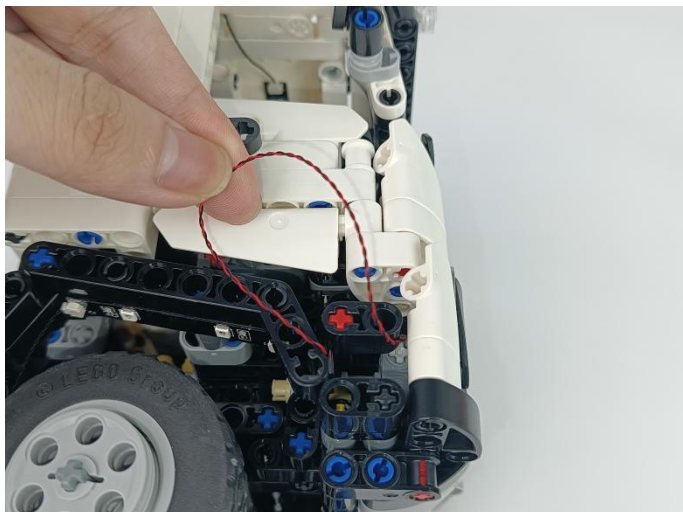
32



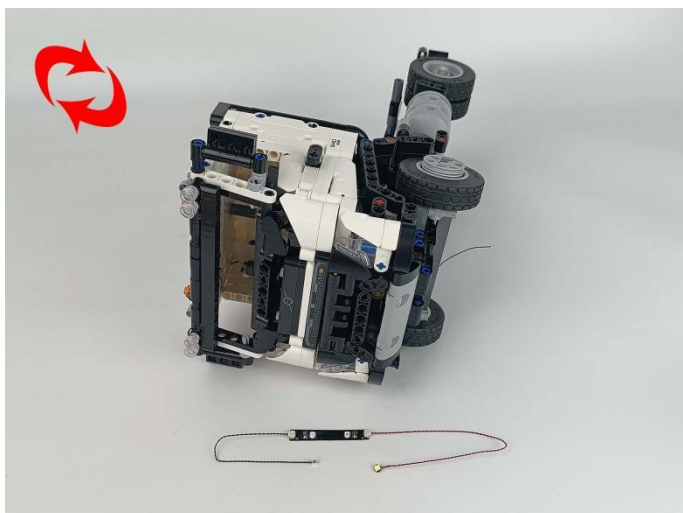
33



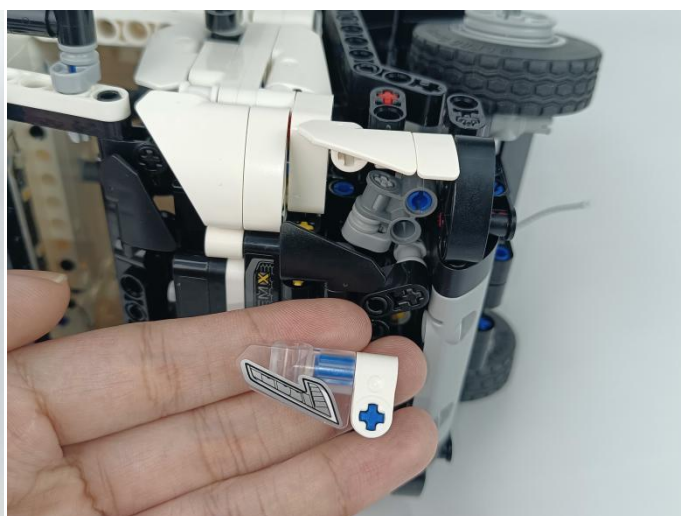
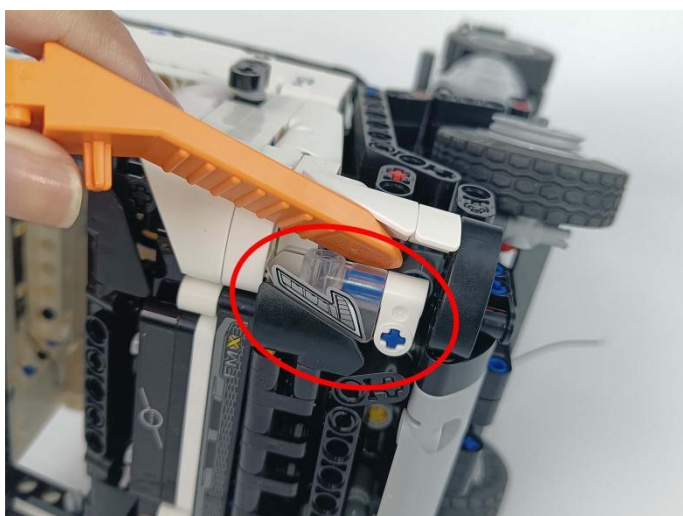
34



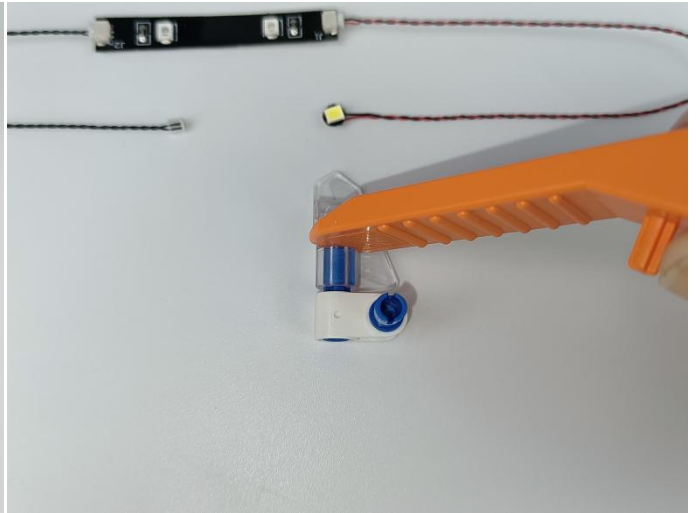
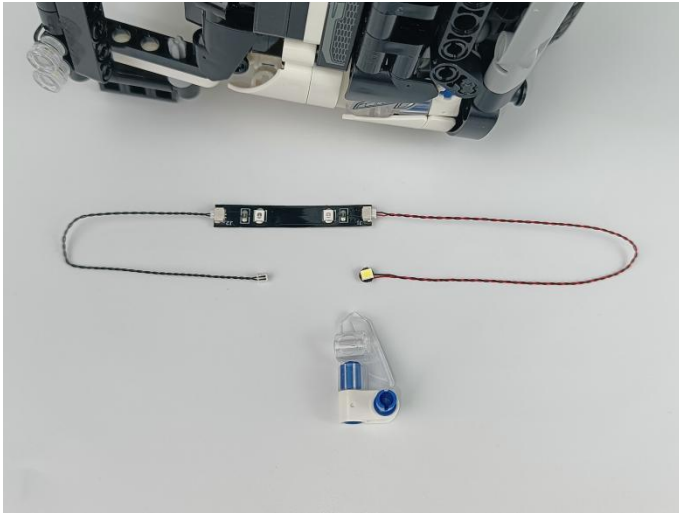
35



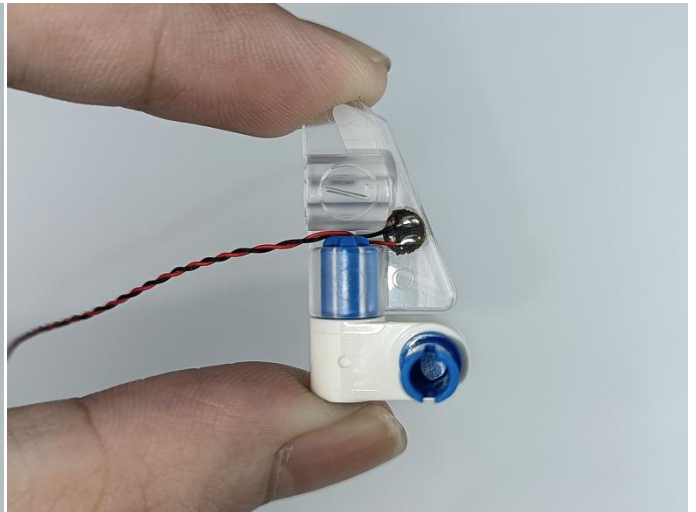
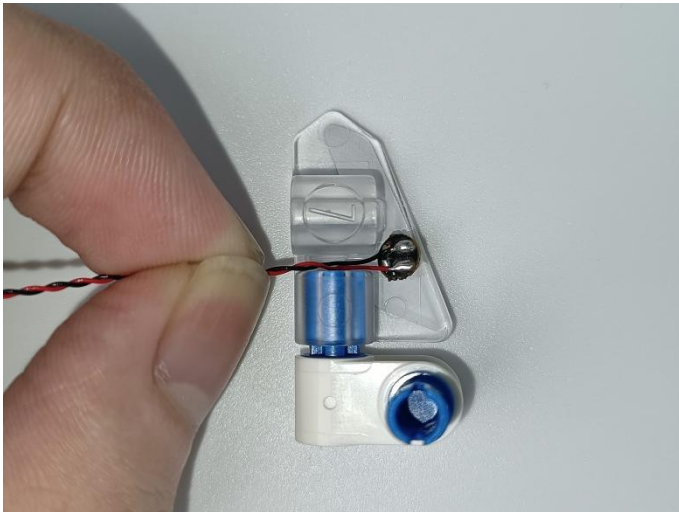
36



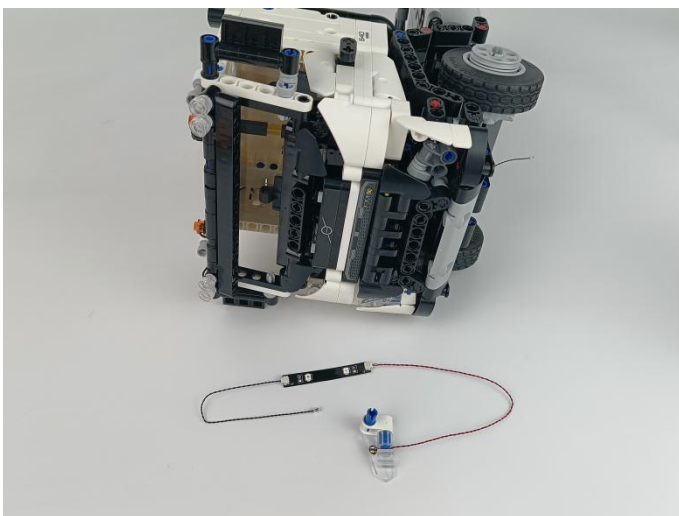
37



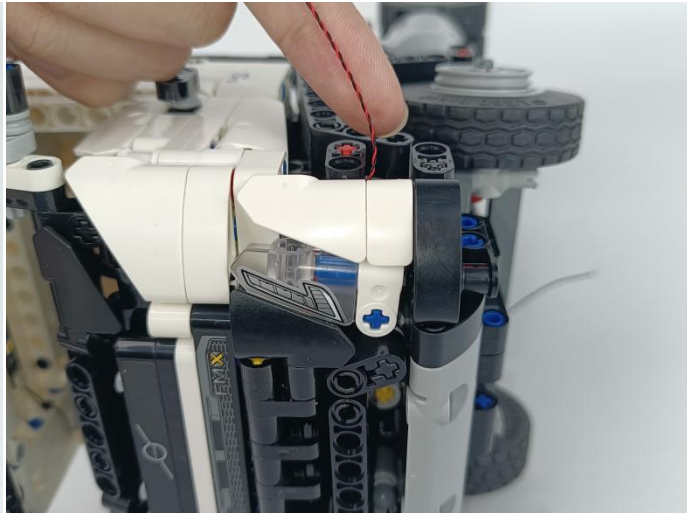
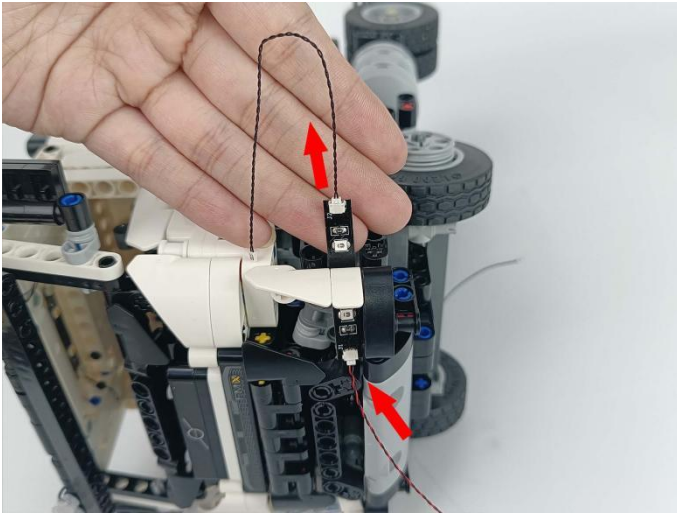
38



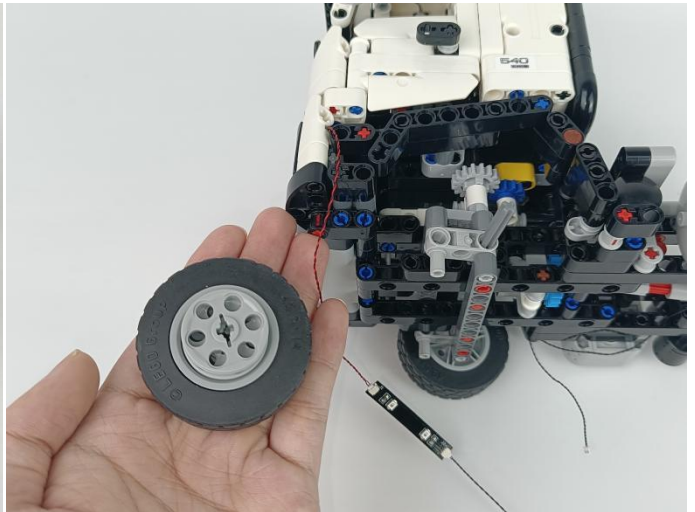
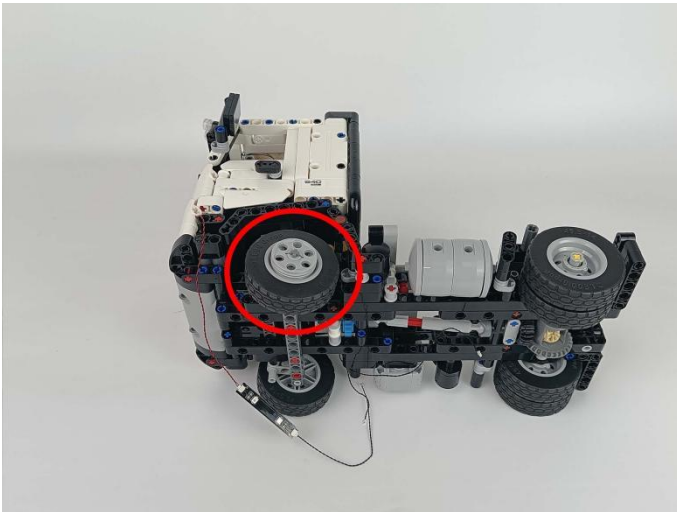
39



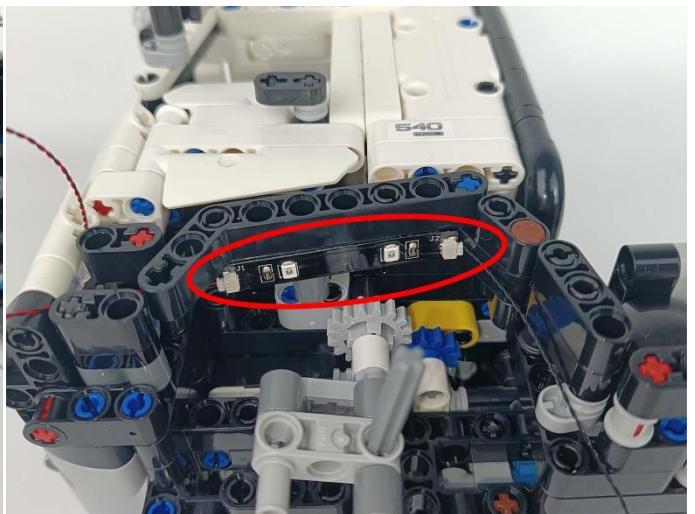
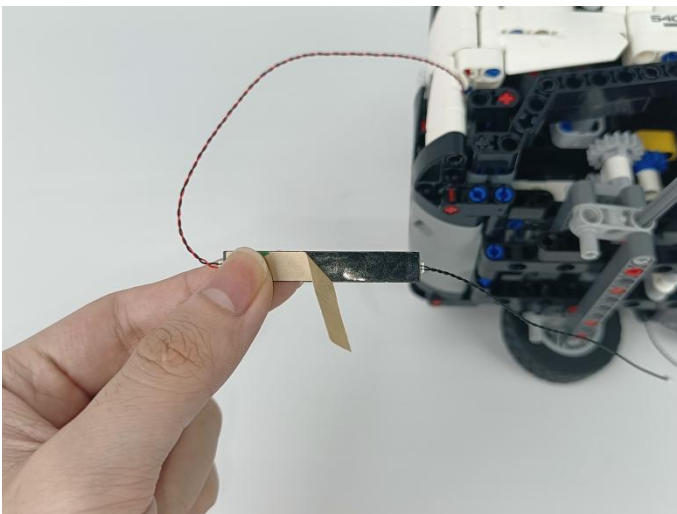
40



41

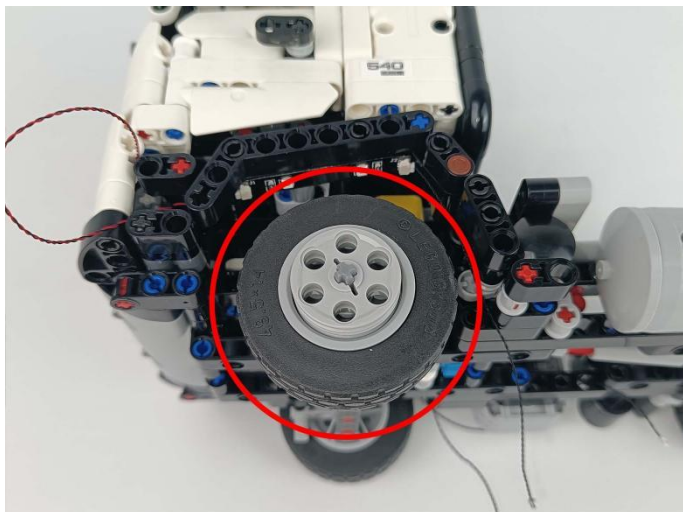


42

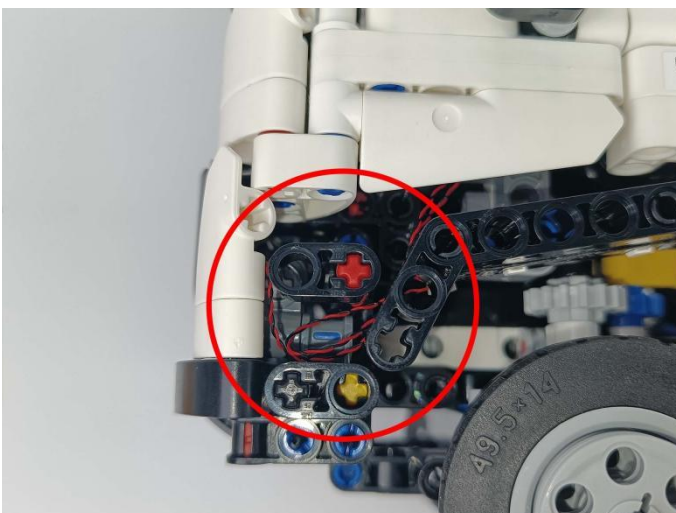
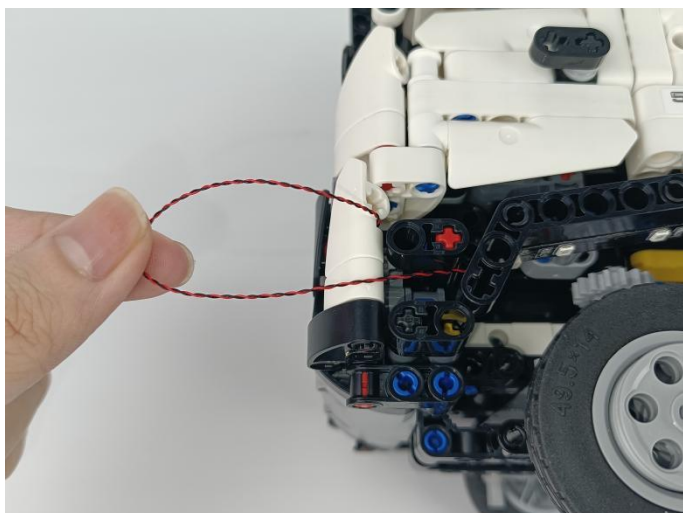


BRICK BLING

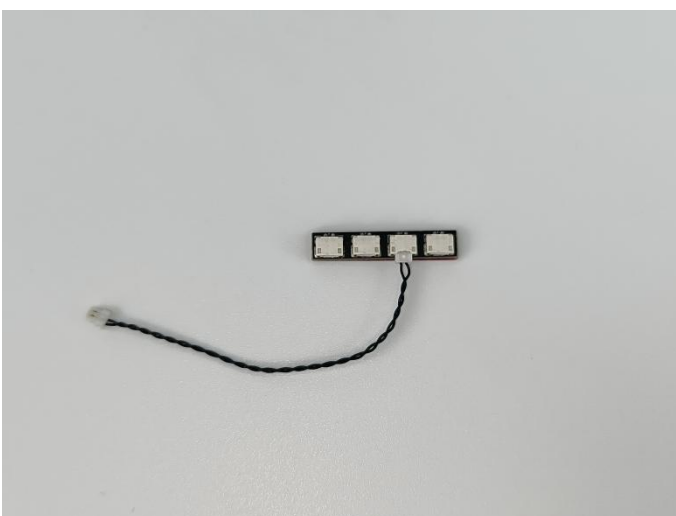
43



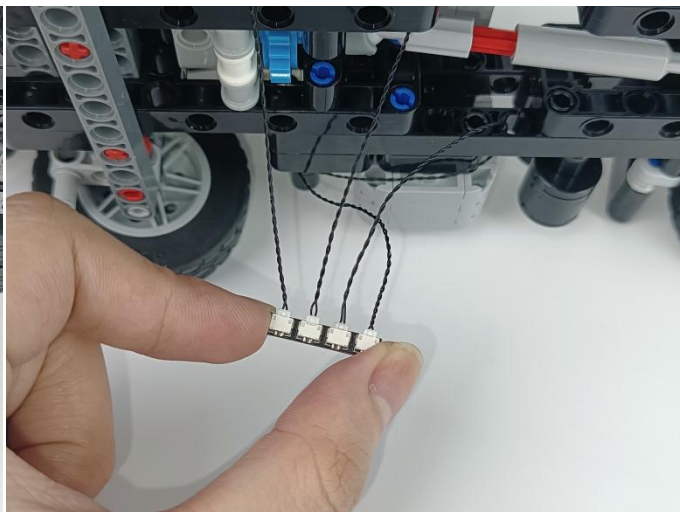
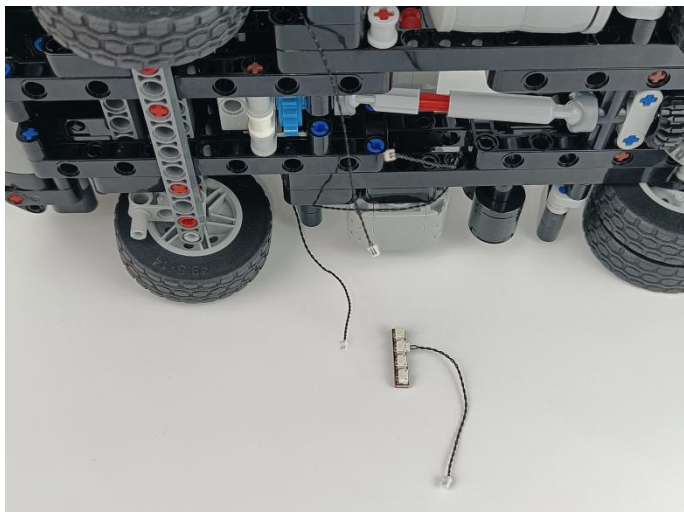
44



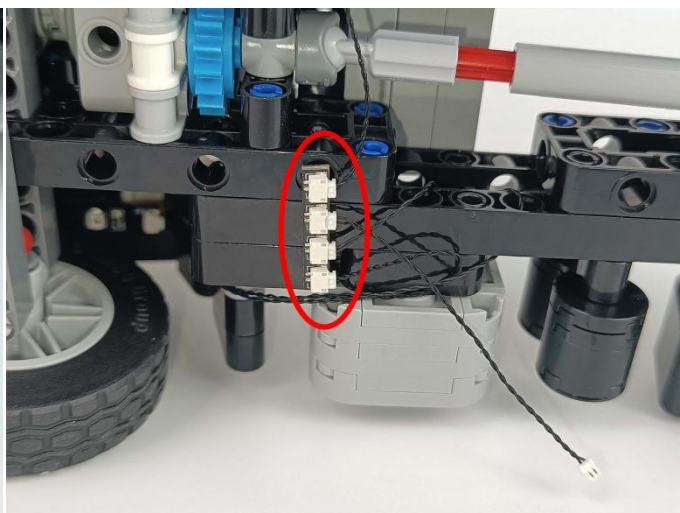
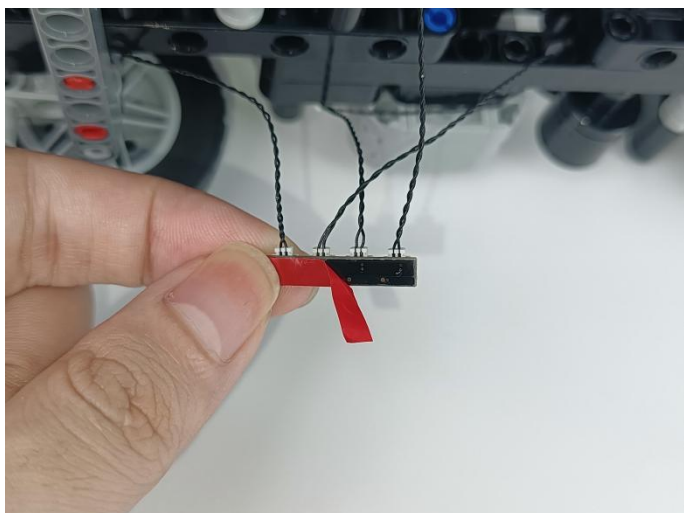
45



46



47

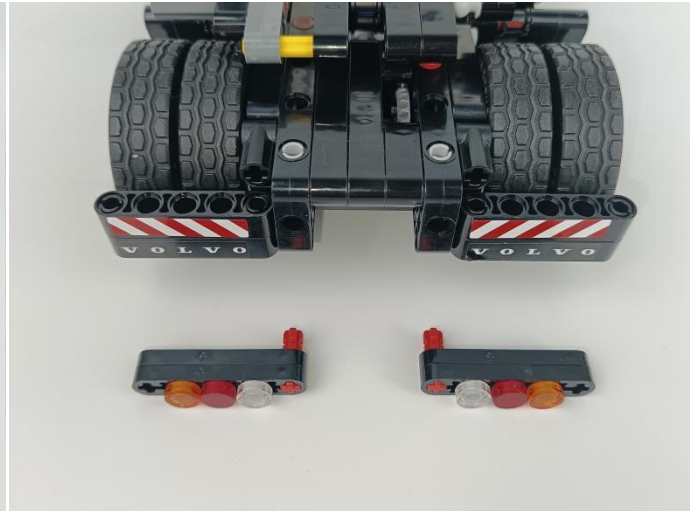
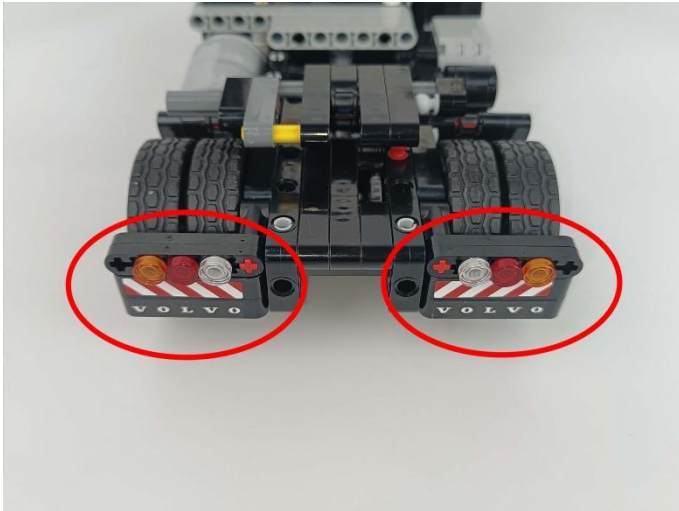


48

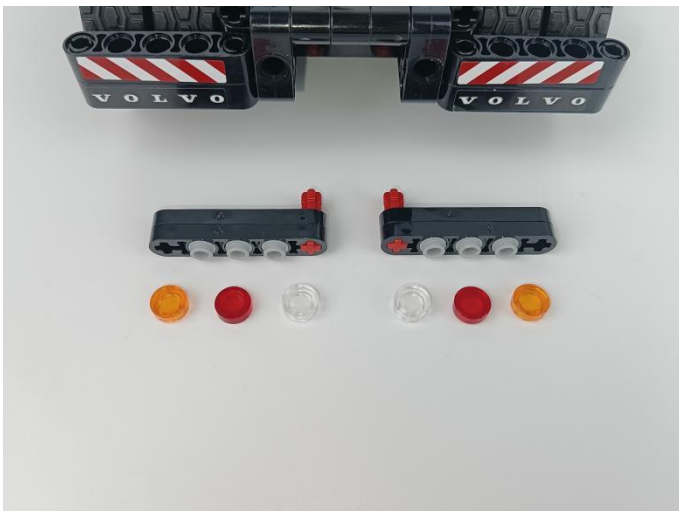


BRICK BLING

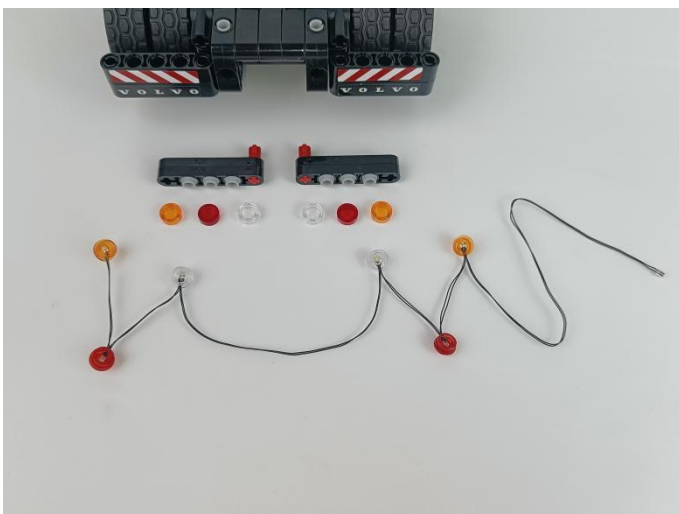
49



50



51

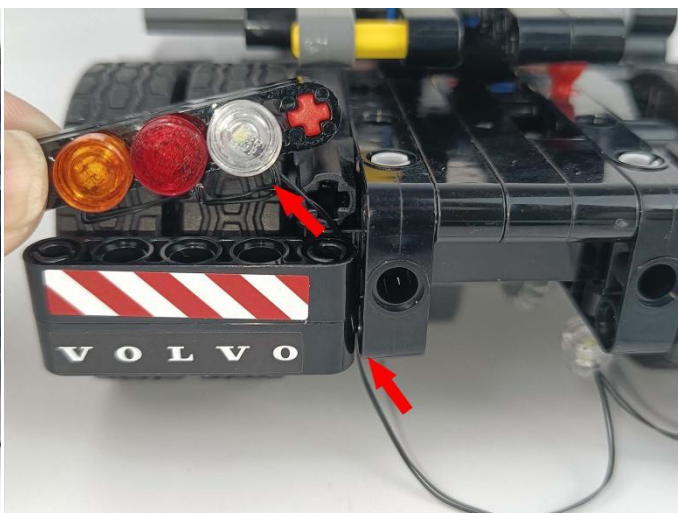


BRICK BLING

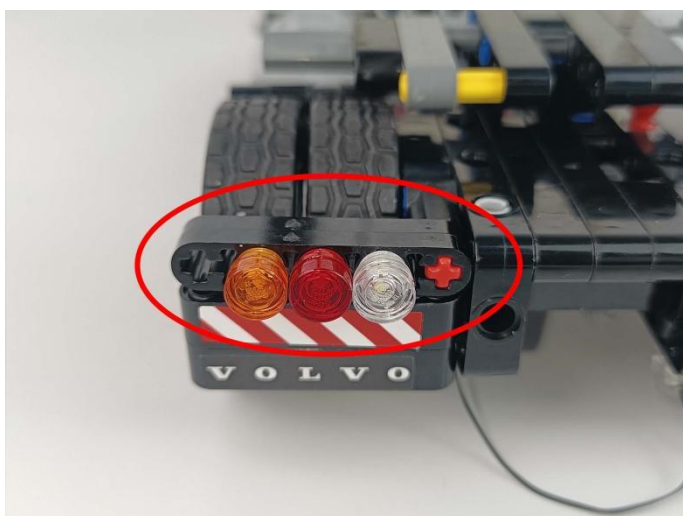
52



53

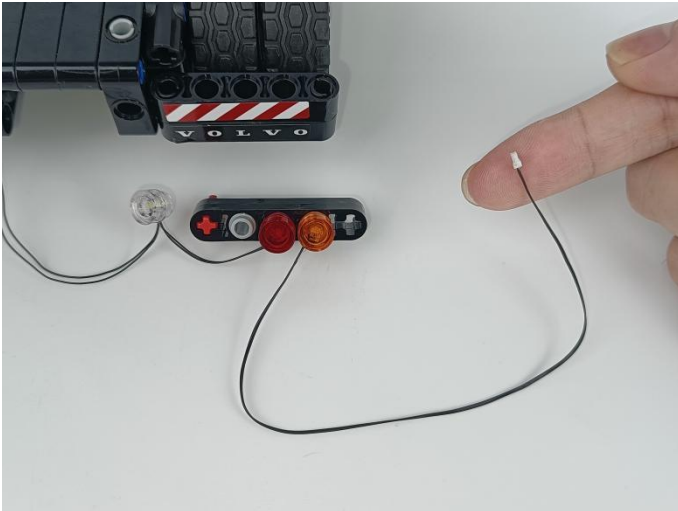


54

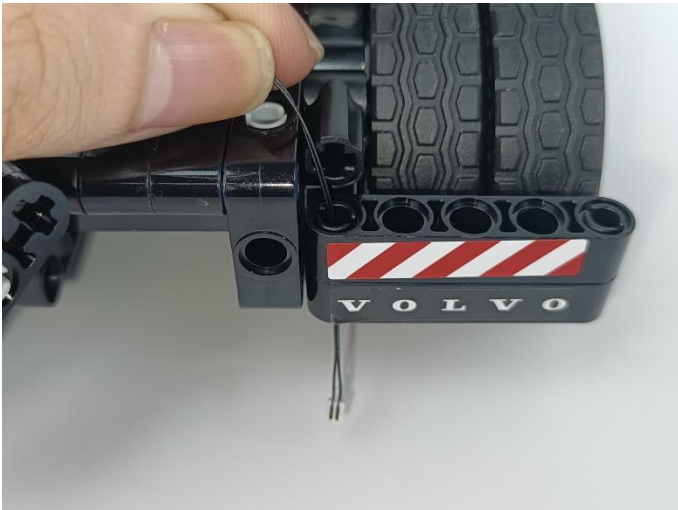


BRICK BLING

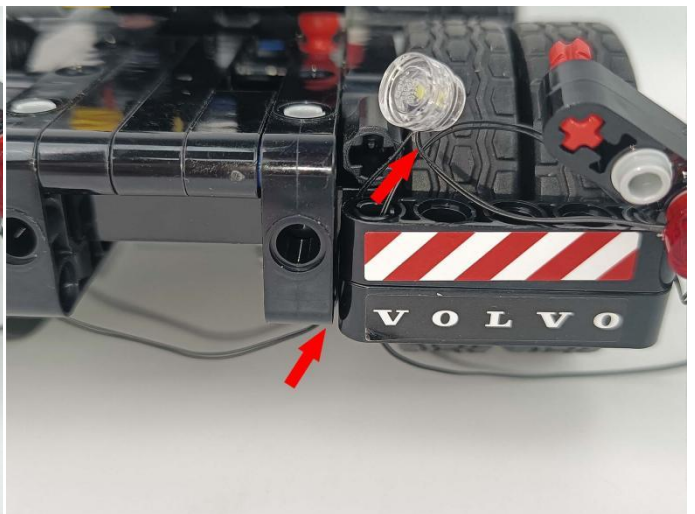
55



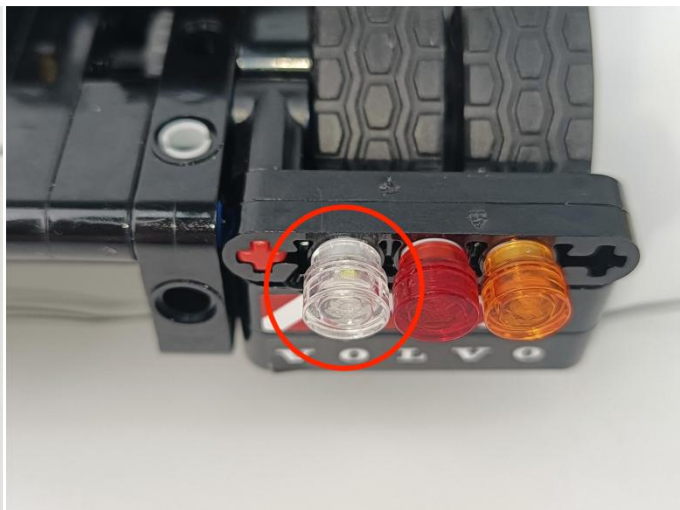
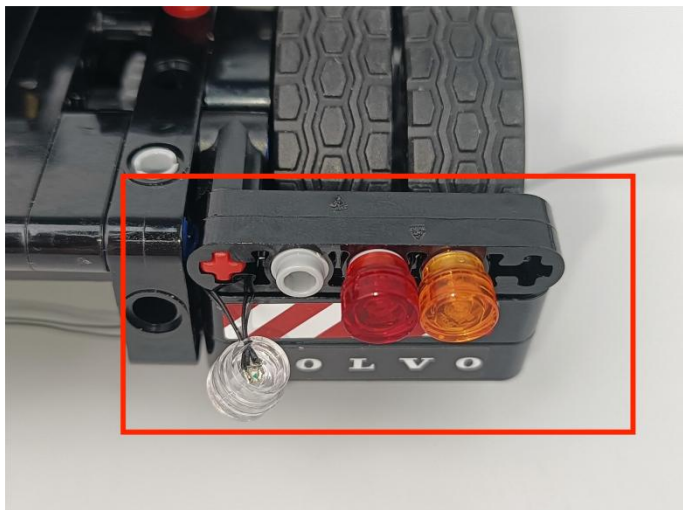
56



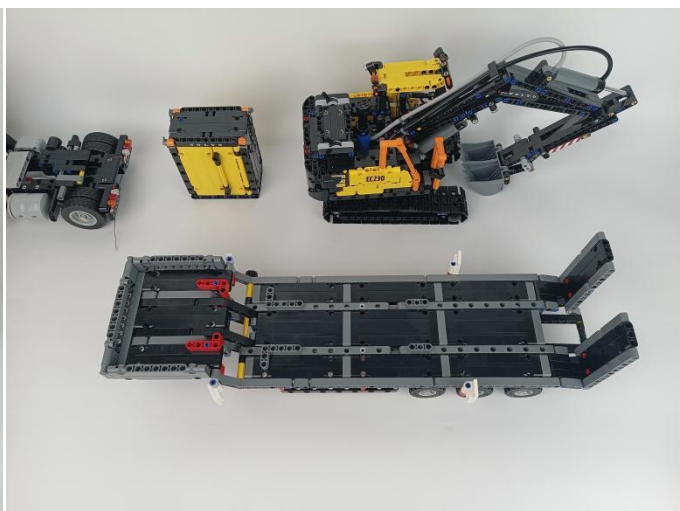
57



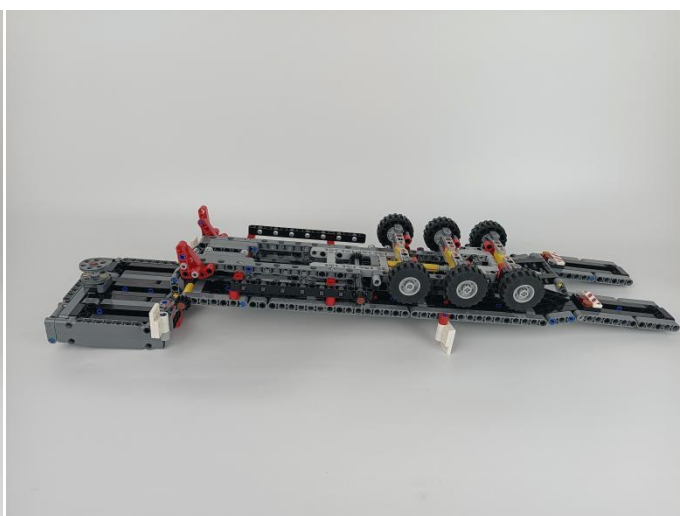
58



59

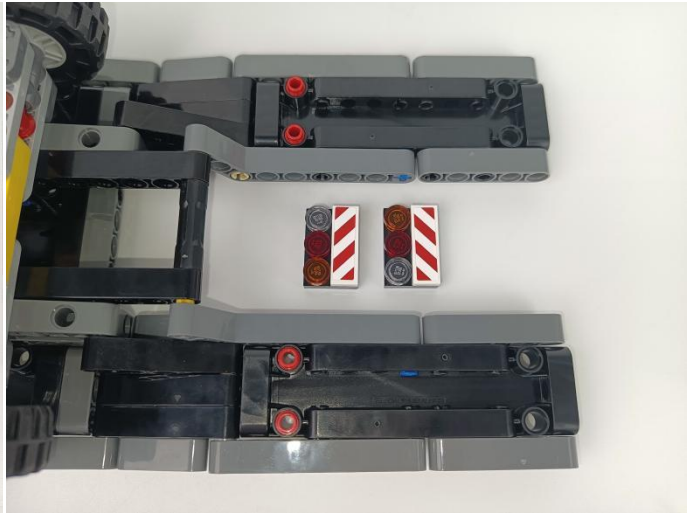
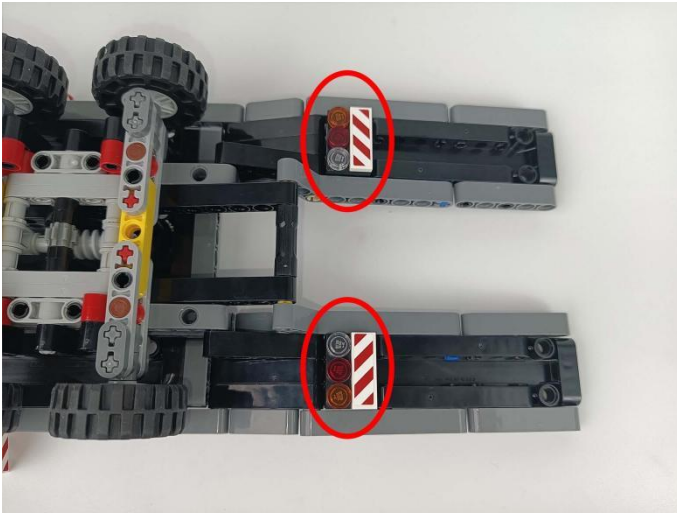


60

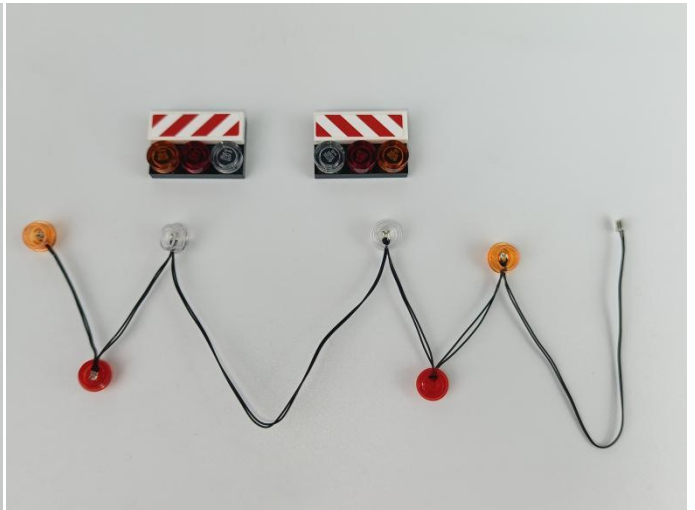


BRICK BLING

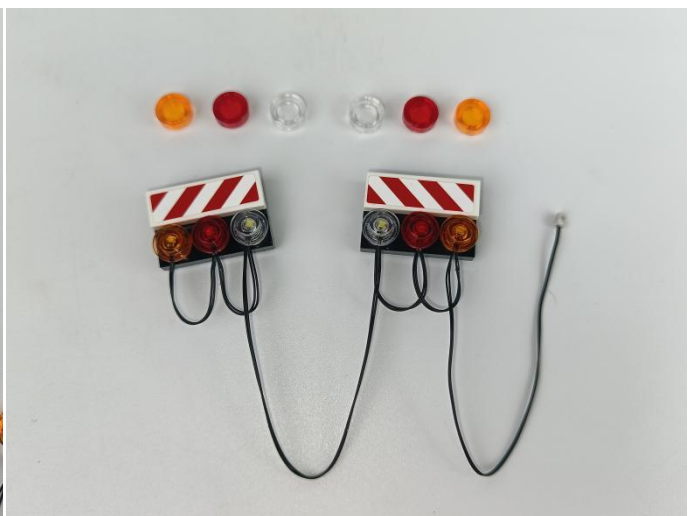
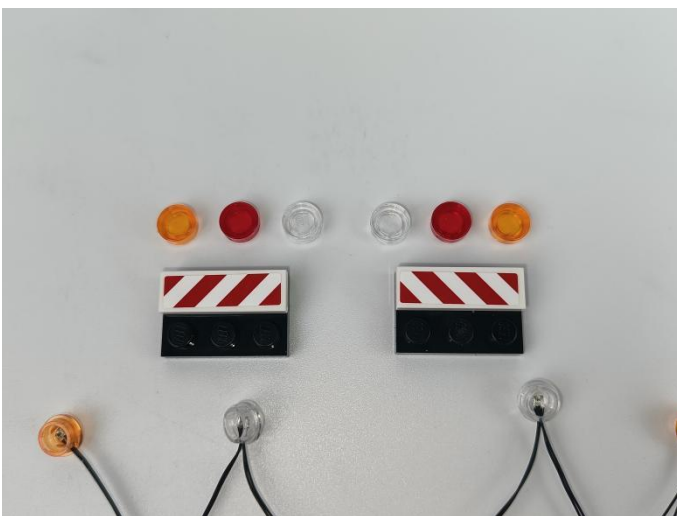
61



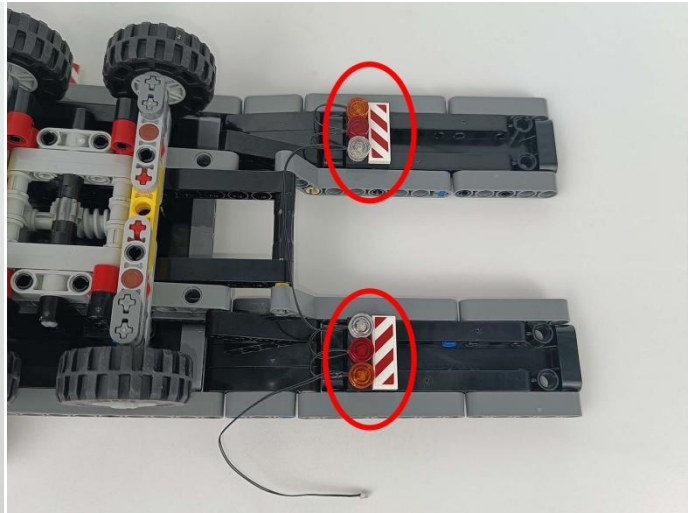
62



63



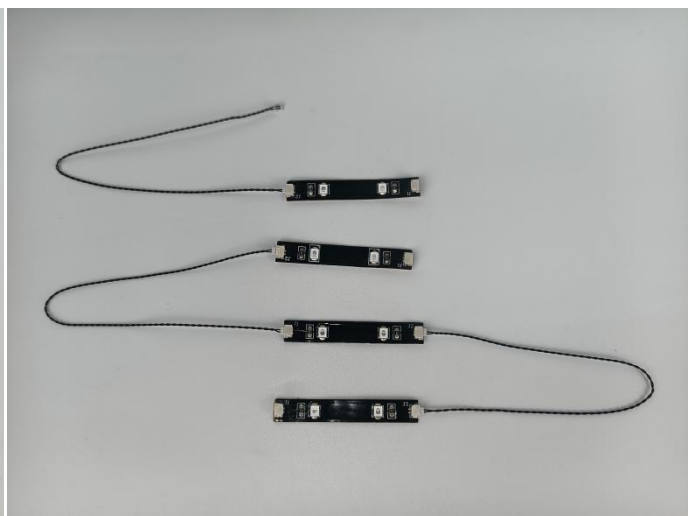
64



65

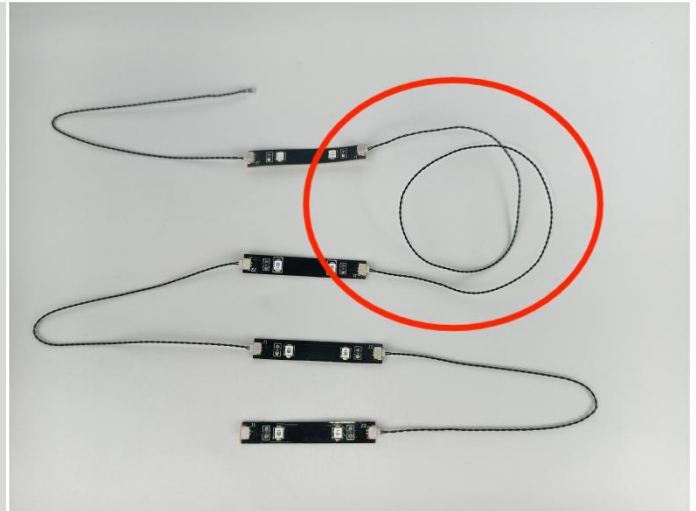


66

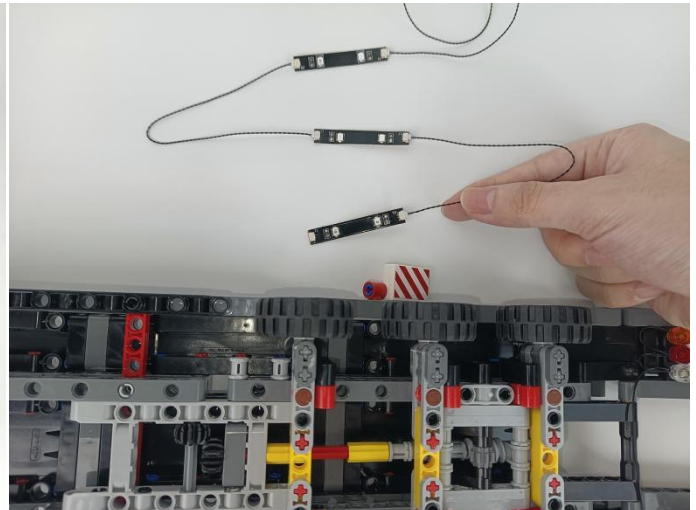
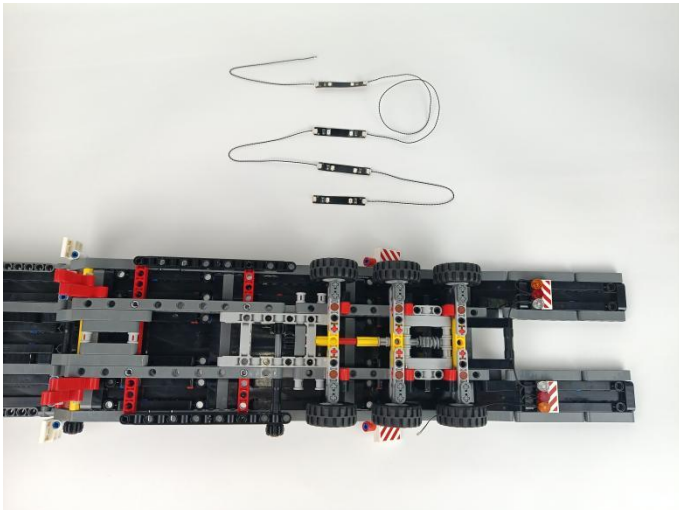


BRICK BLING

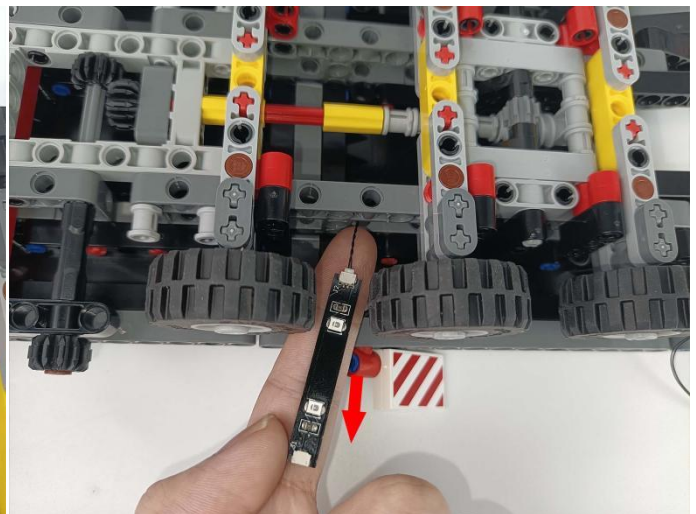
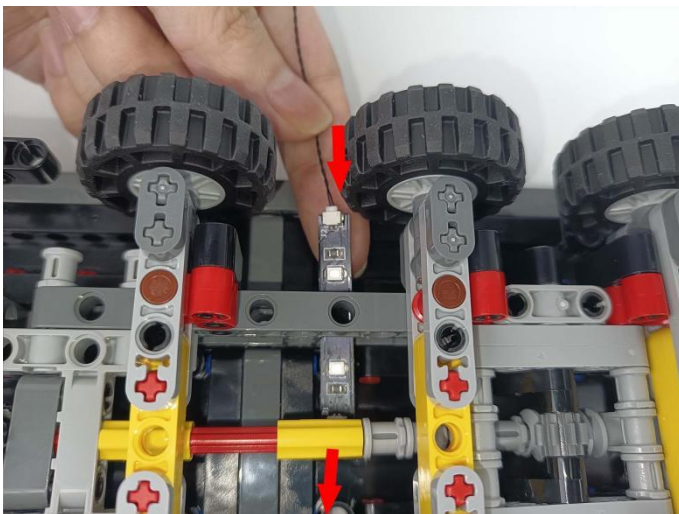
67



68

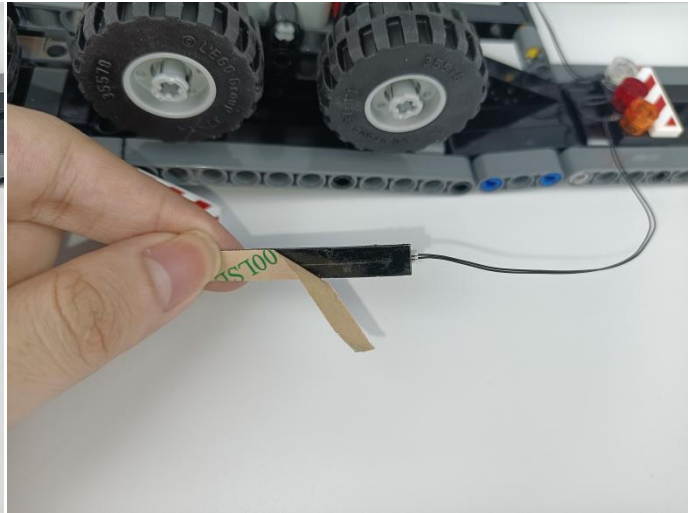
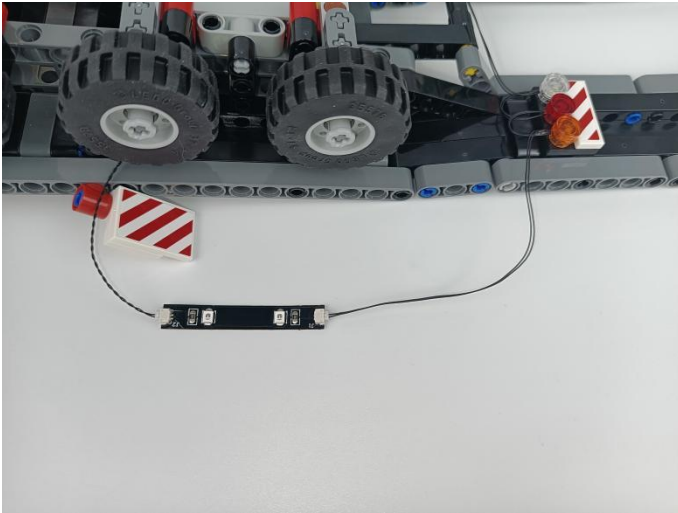


69

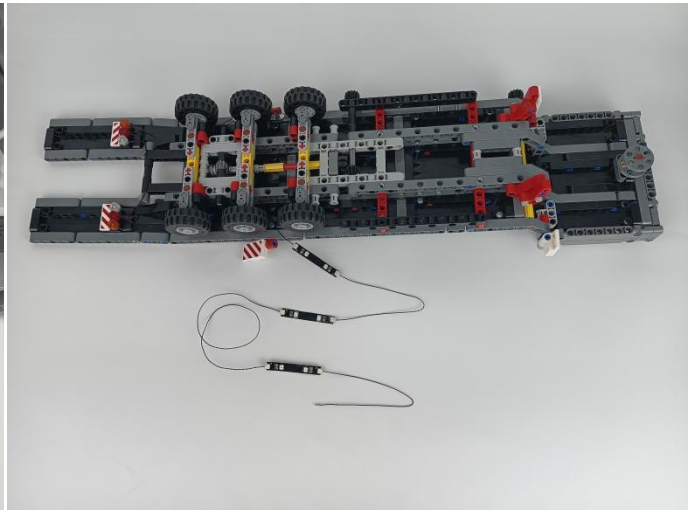
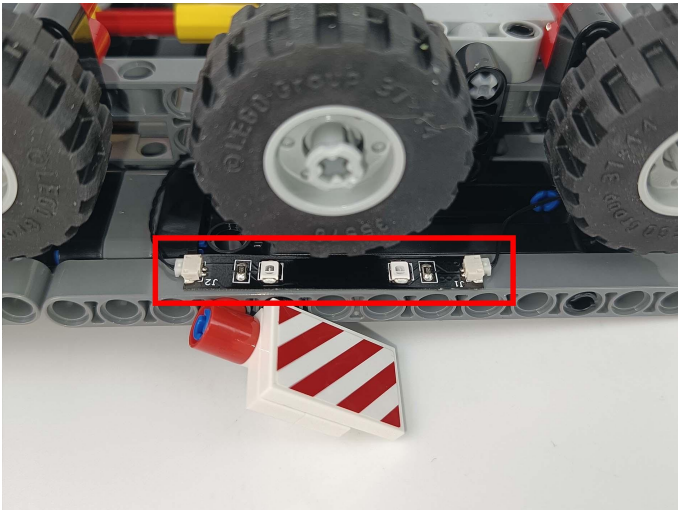


BRICK BLING

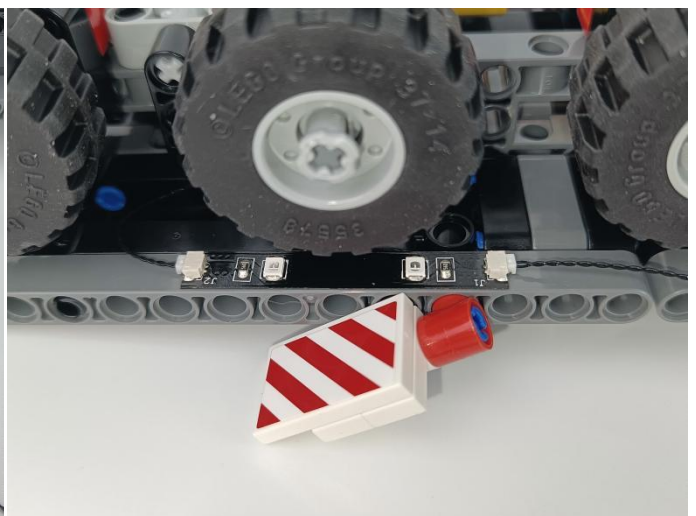
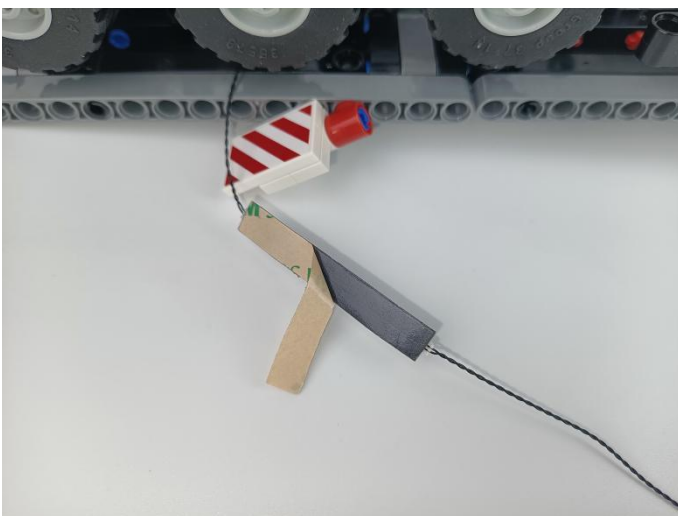
70



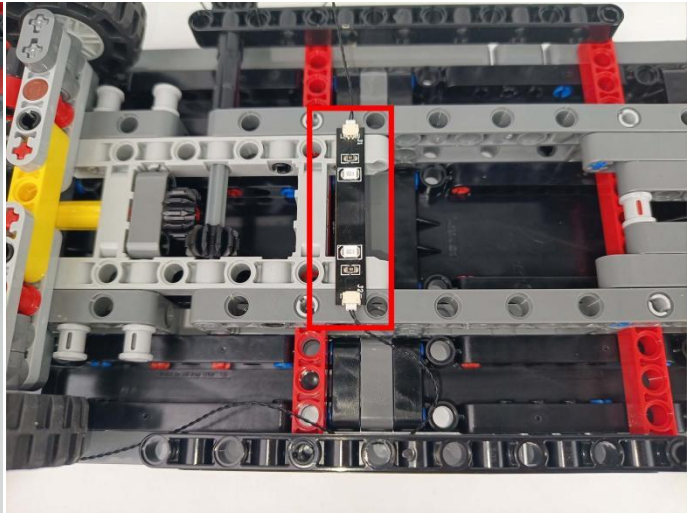
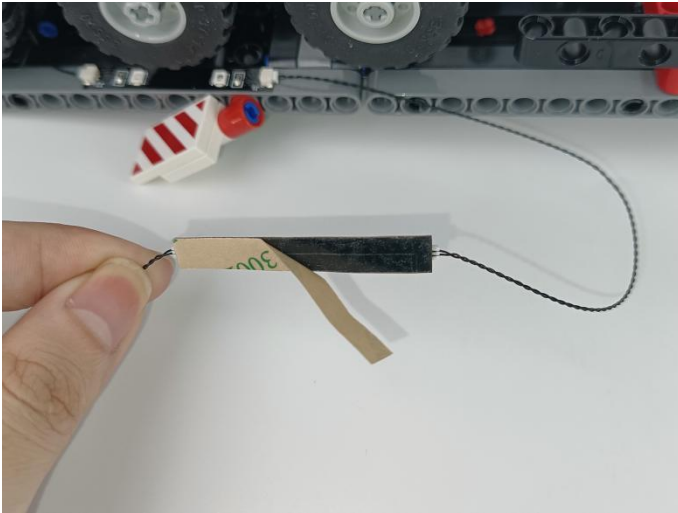
71



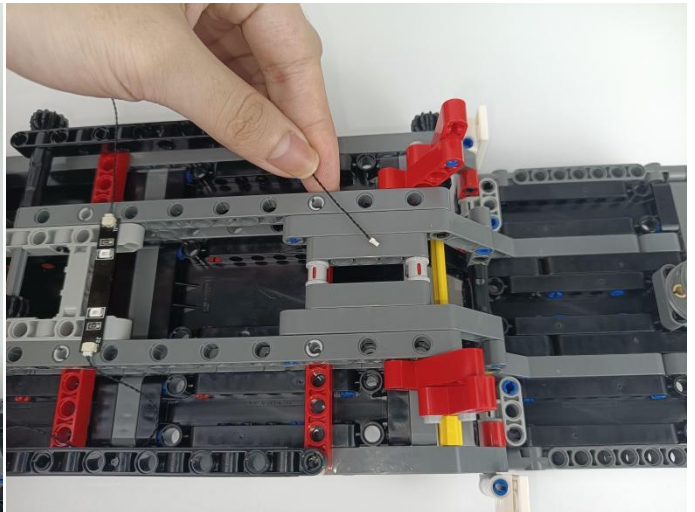
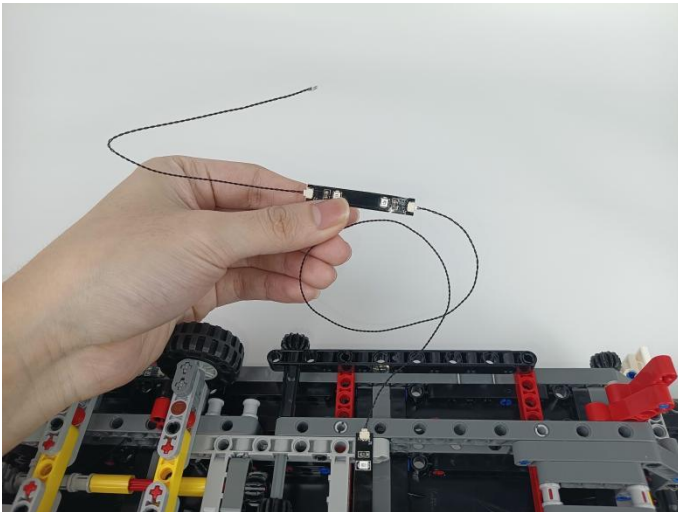
72



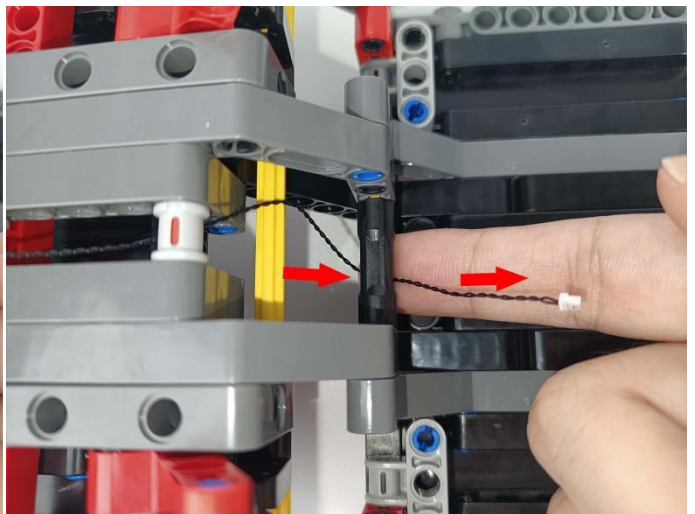
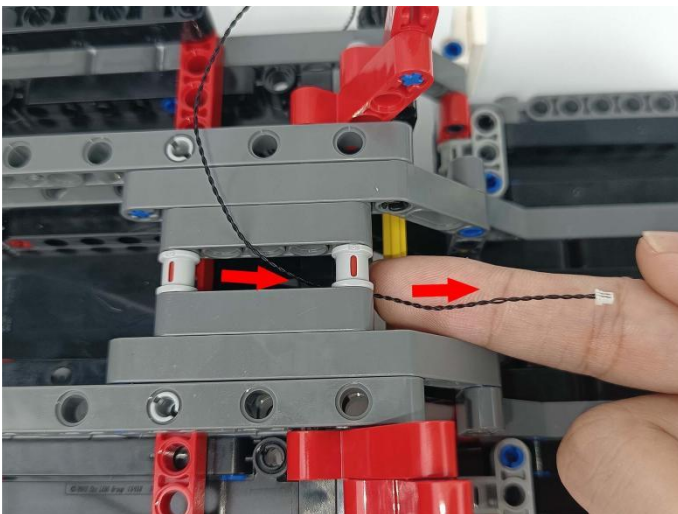
73



74

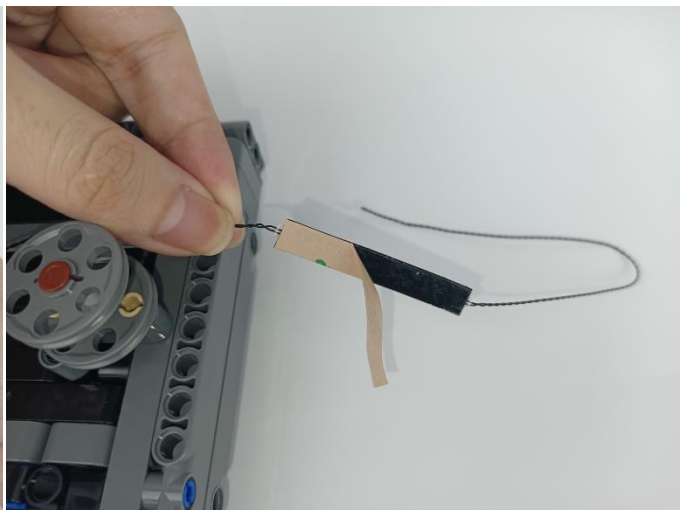
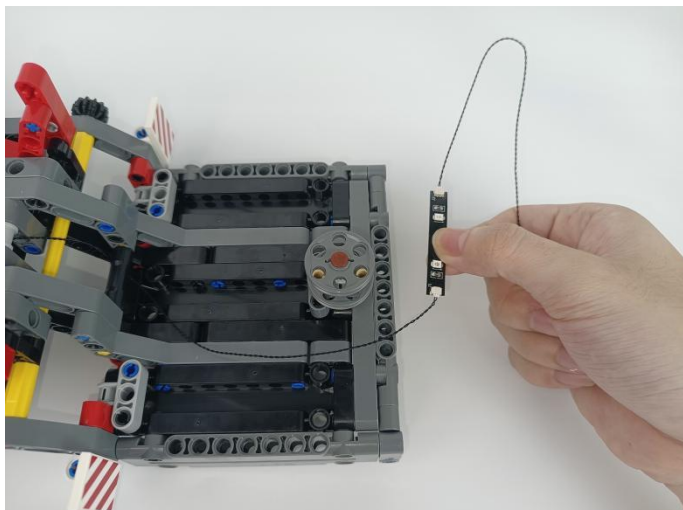


75

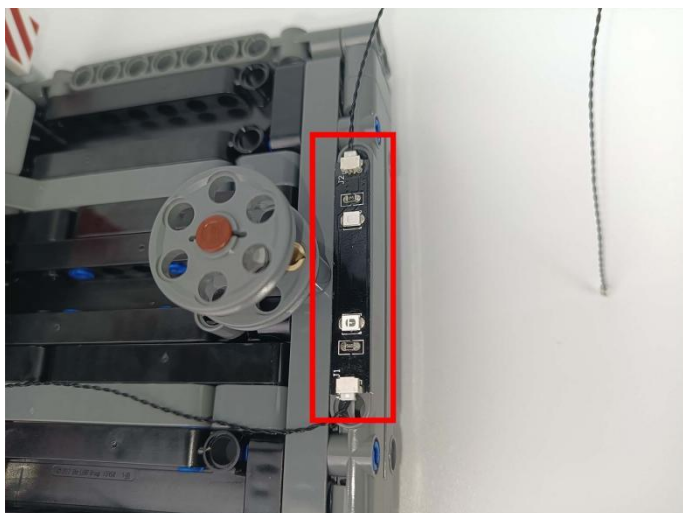


BRICK BLING

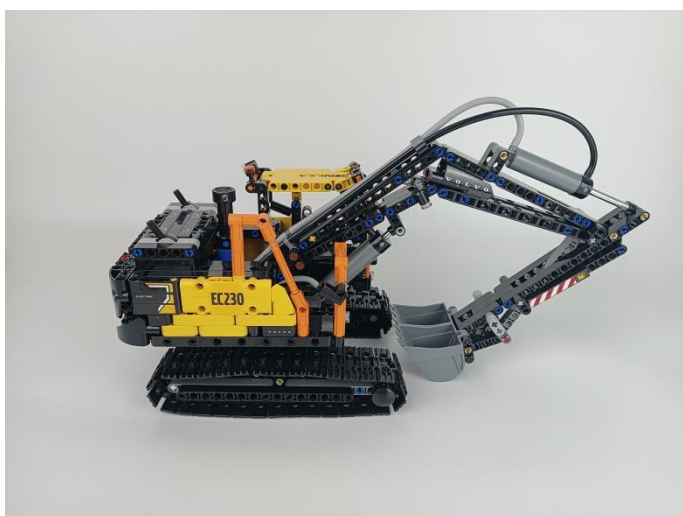
76



77

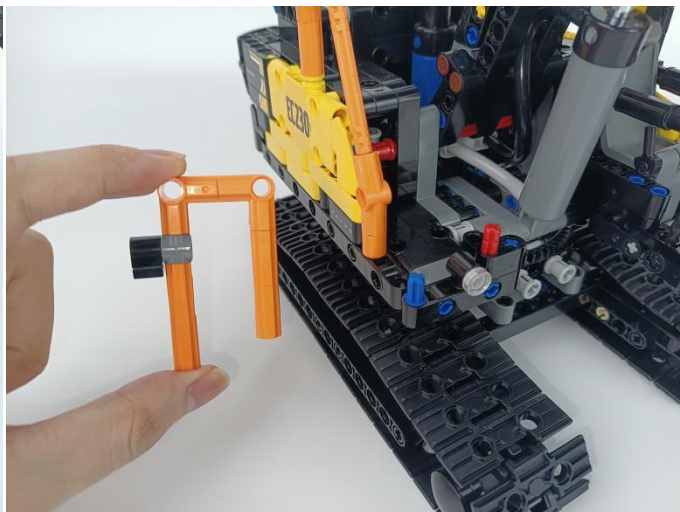
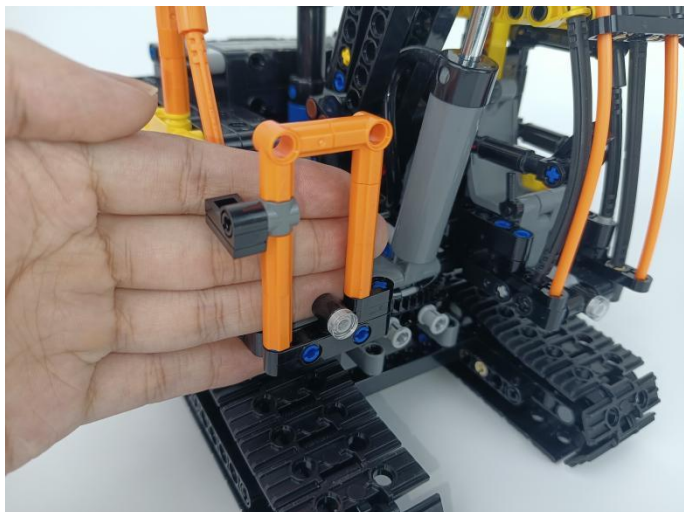


78

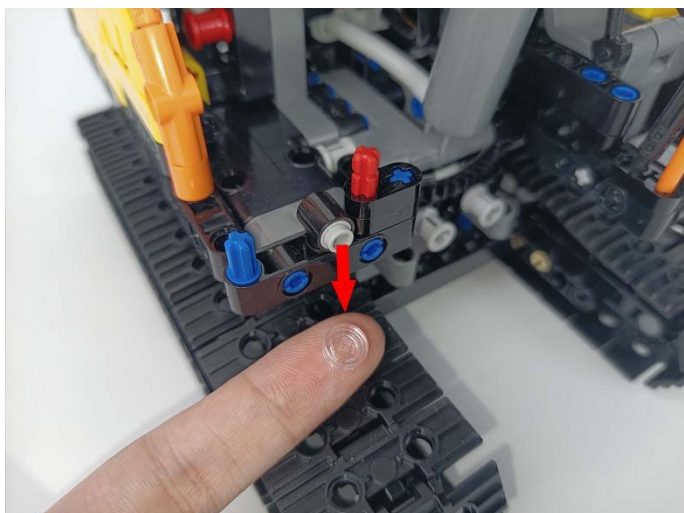


BRICK BLING

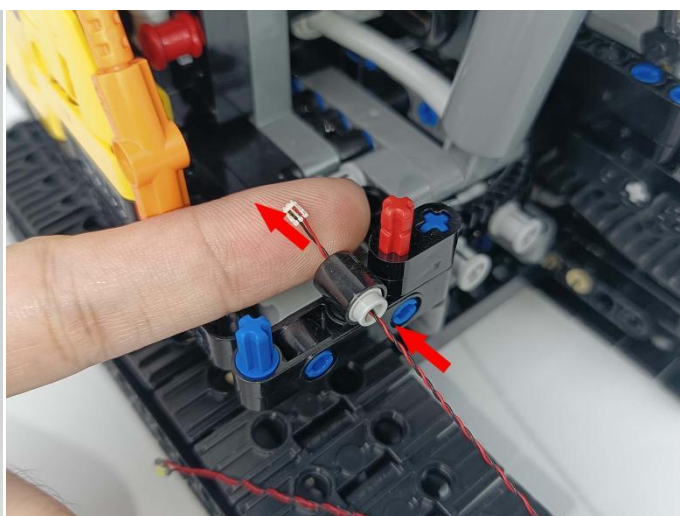
79



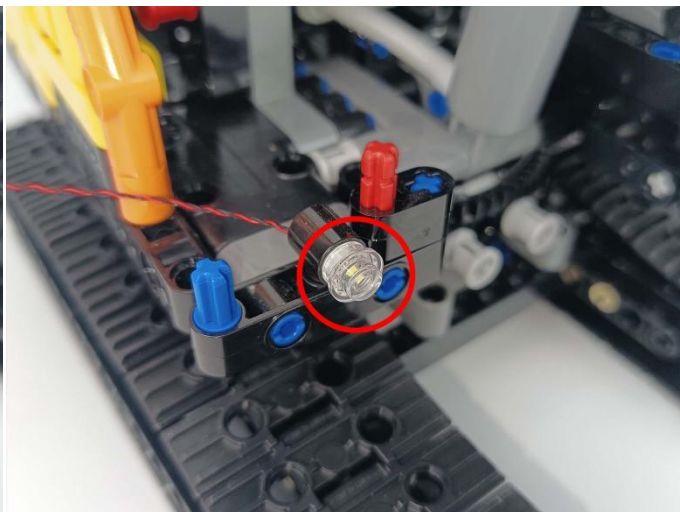
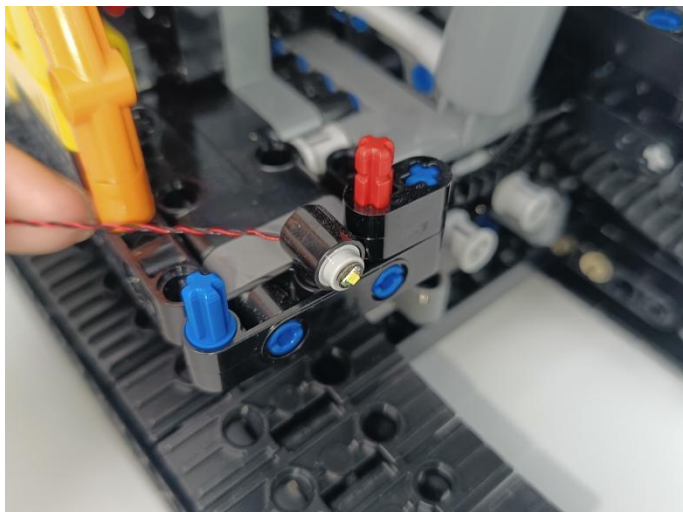
80



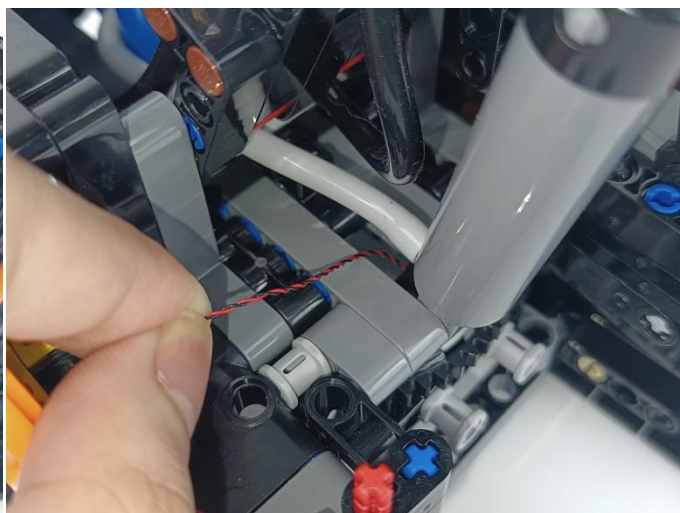
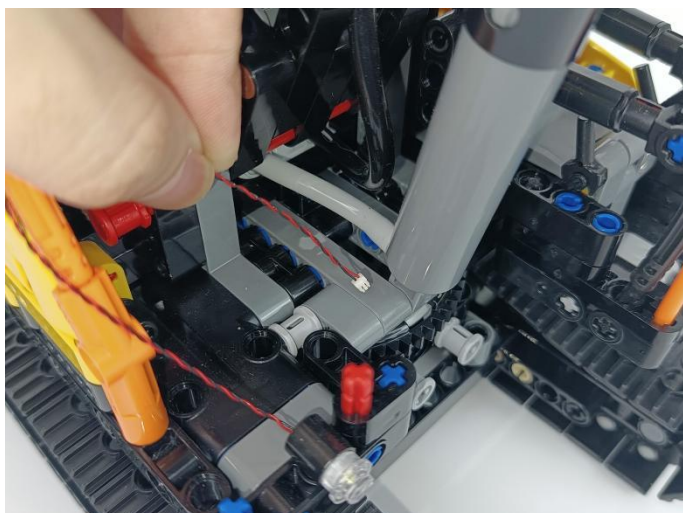
81



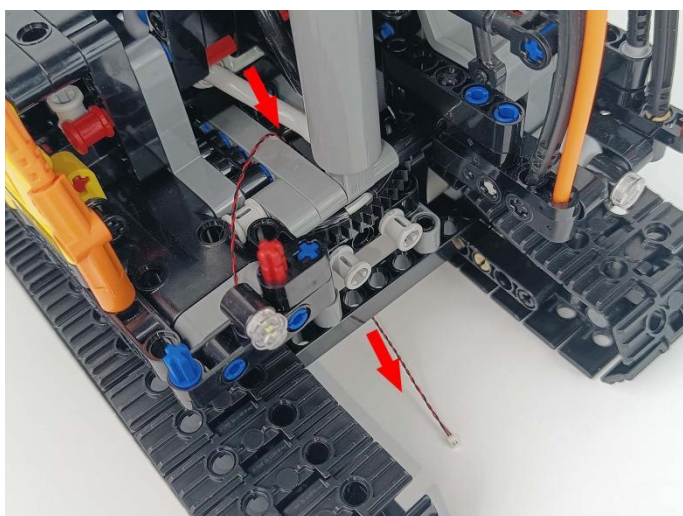
82



83

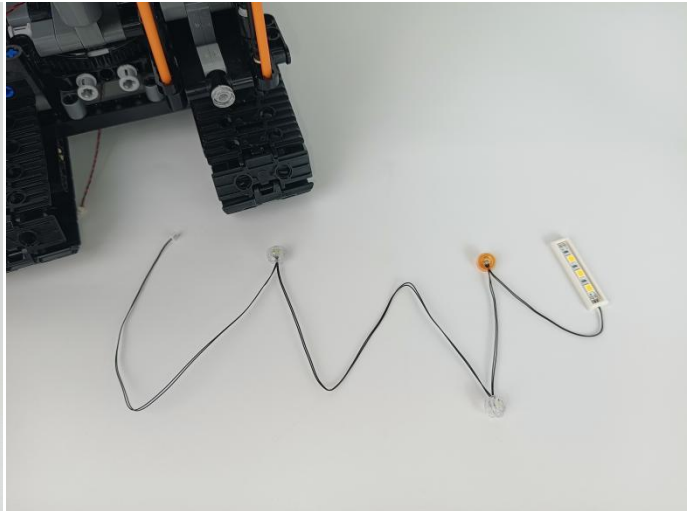


84

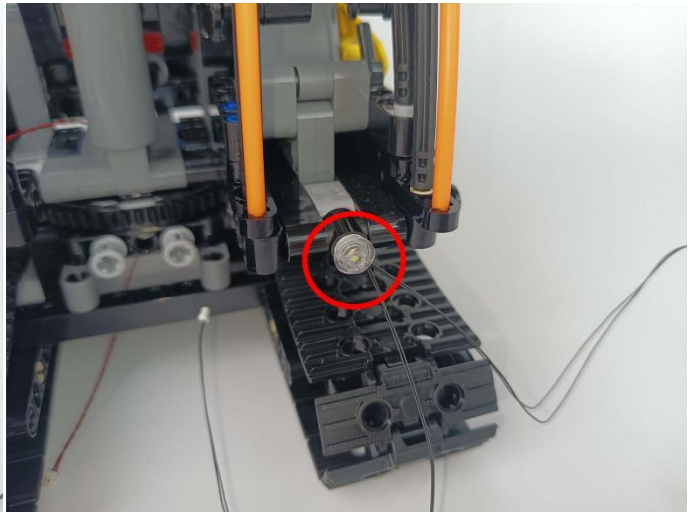
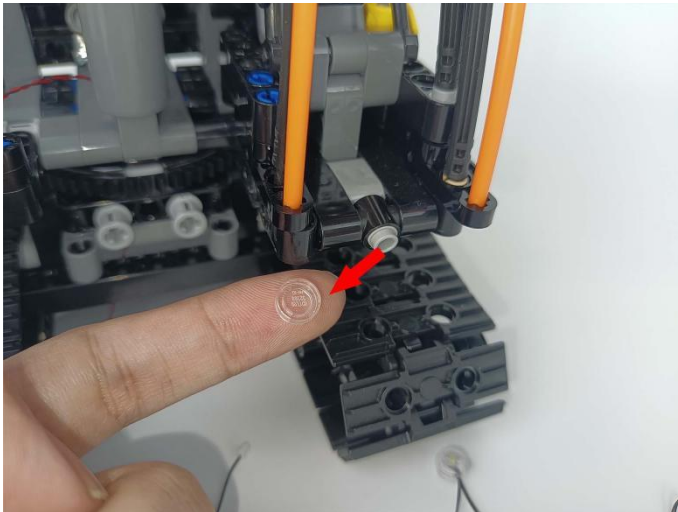


BRICK BLING

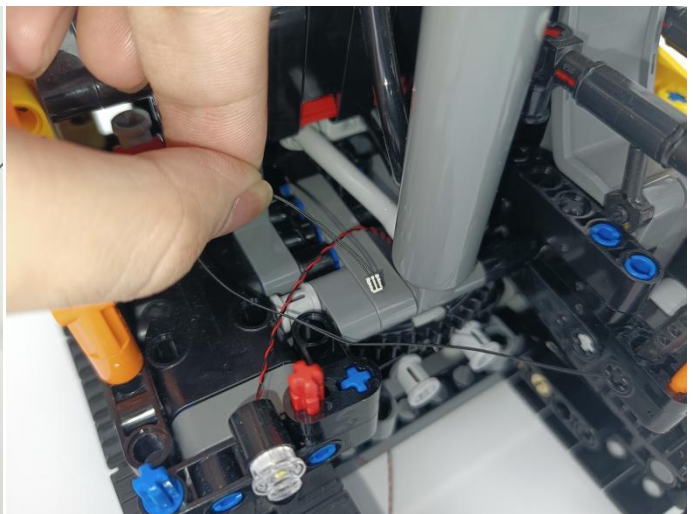
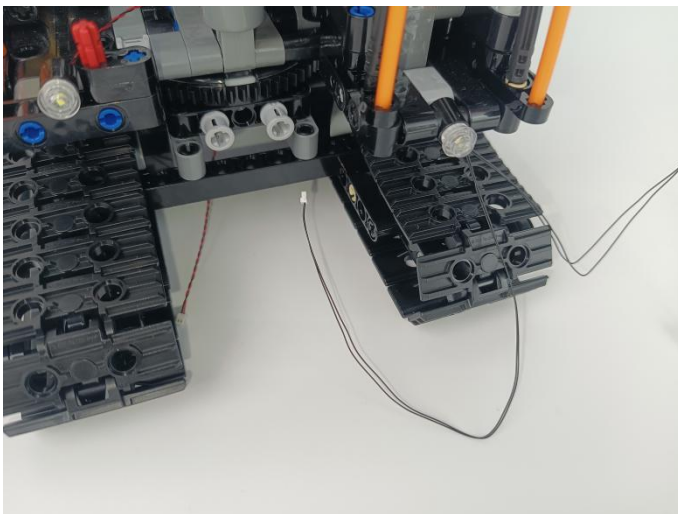
85



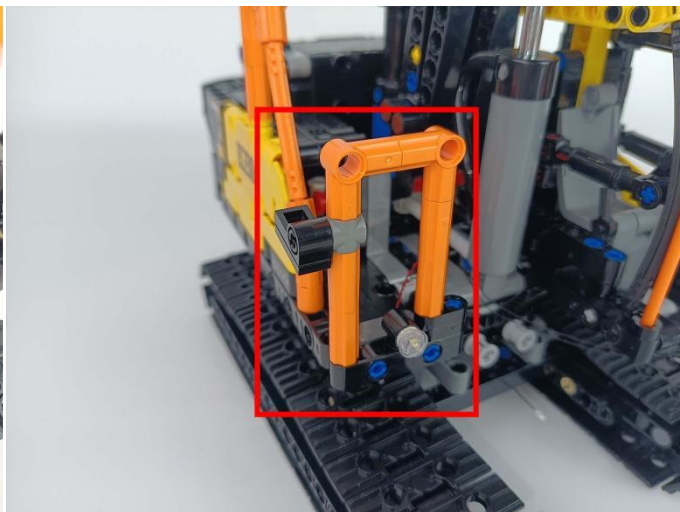
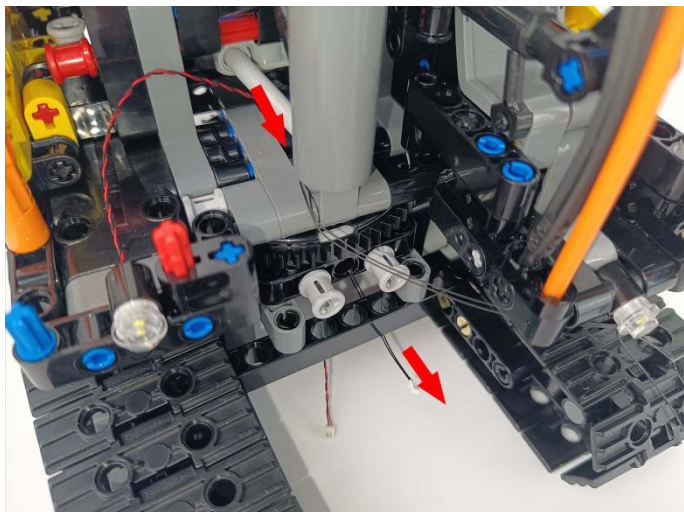
86



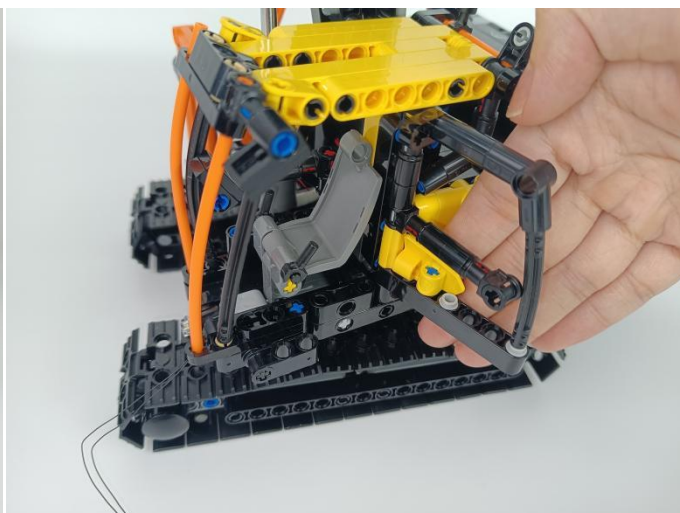
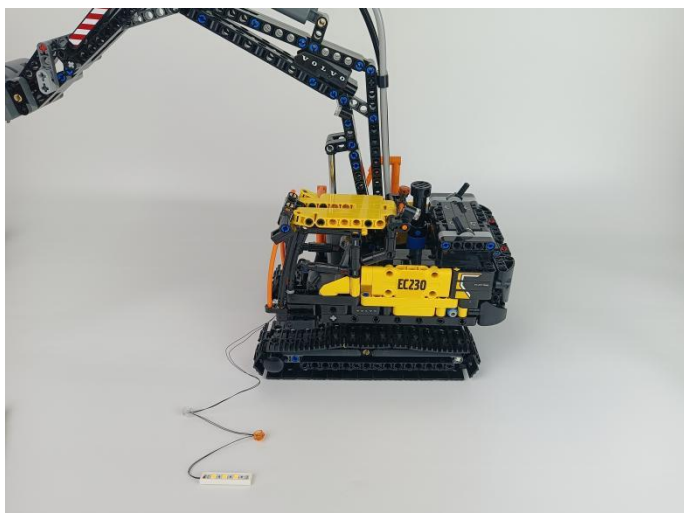
87



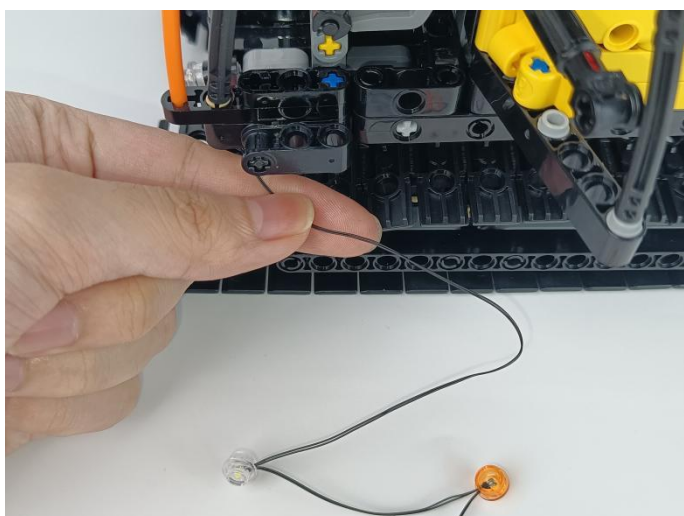
88



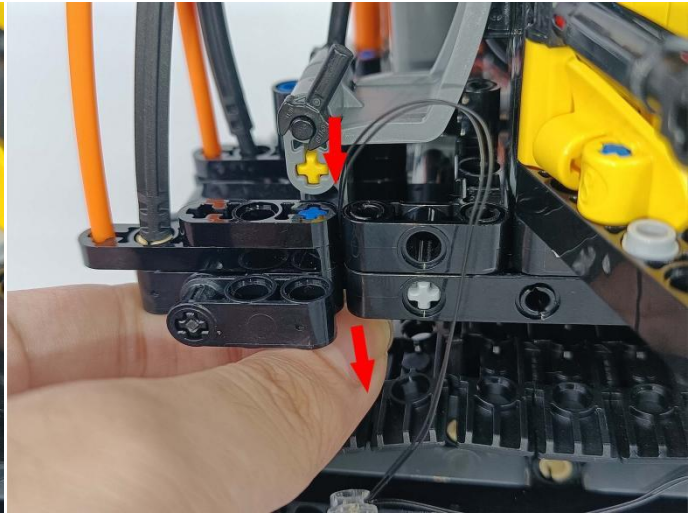
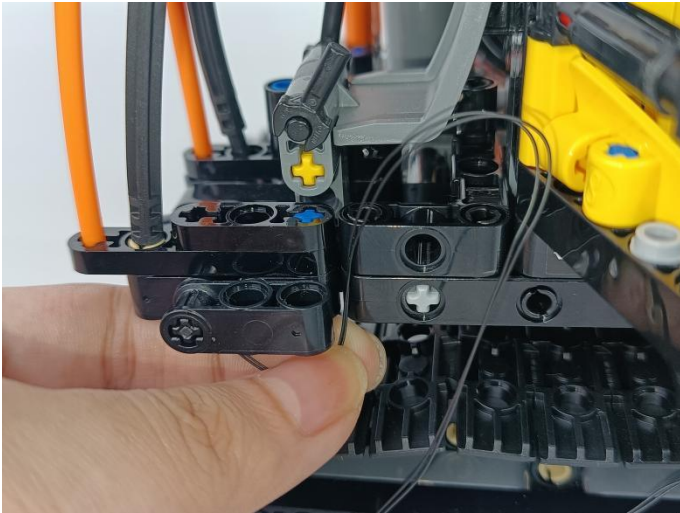
89



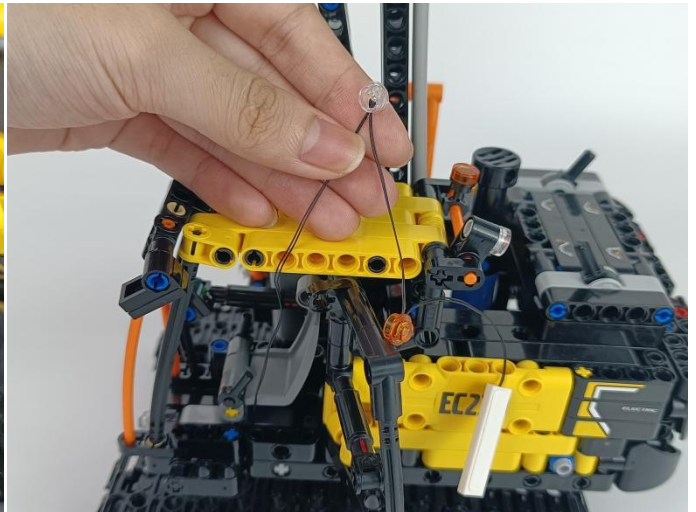
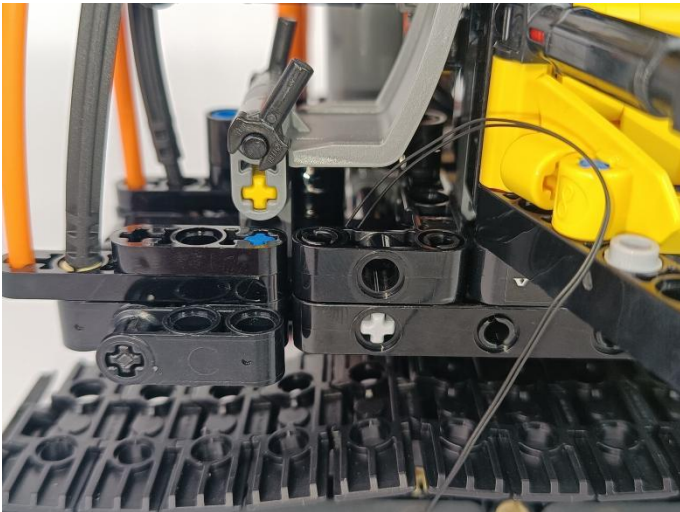
90



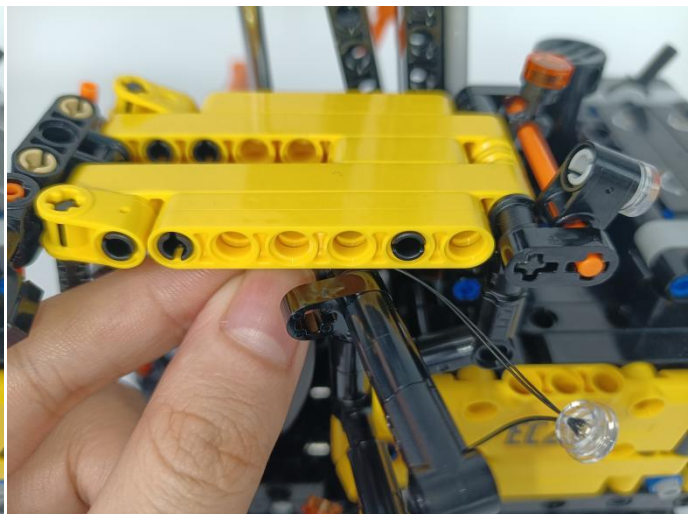
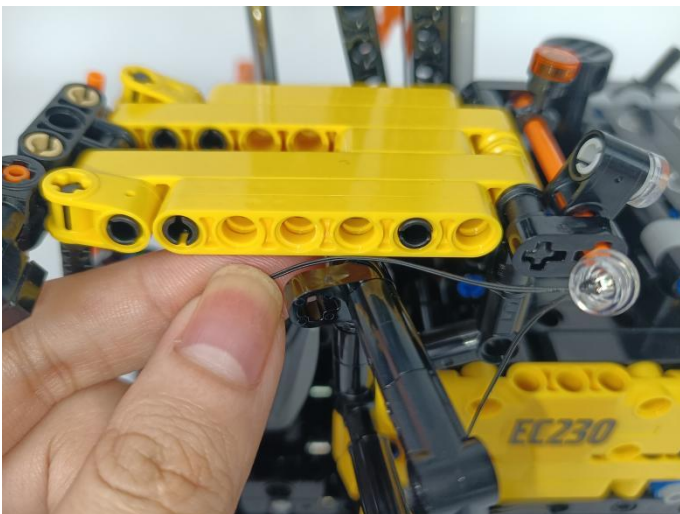
91



92

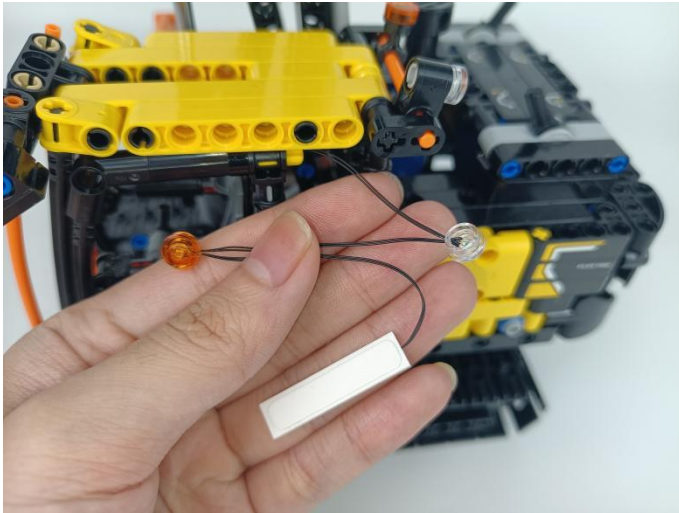


93

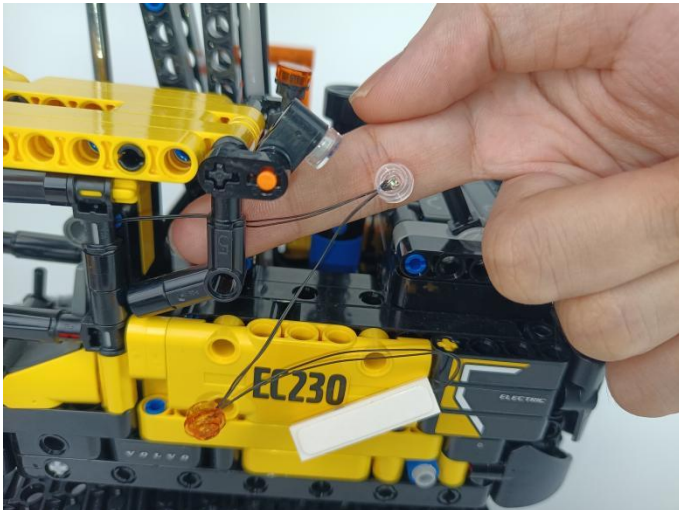


BRICK BLING

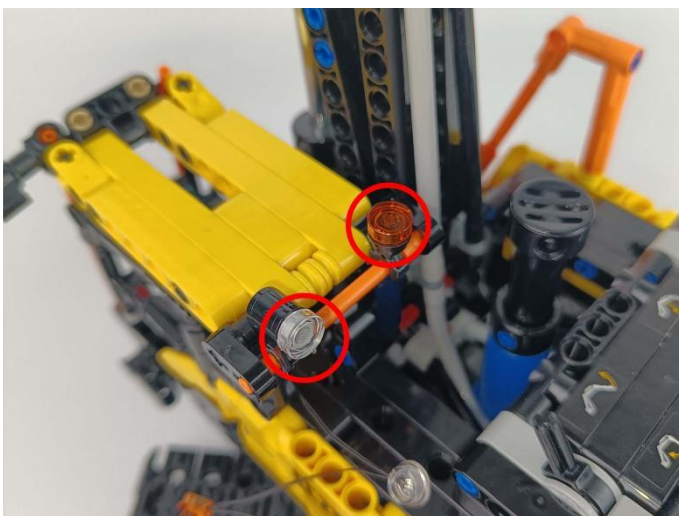
94



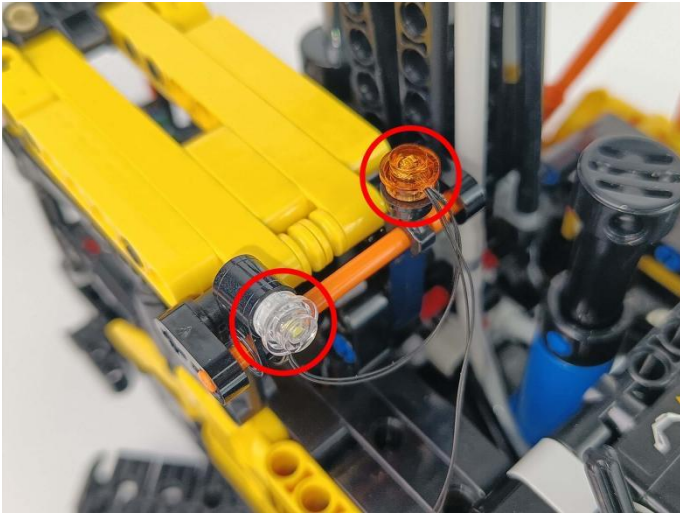
95



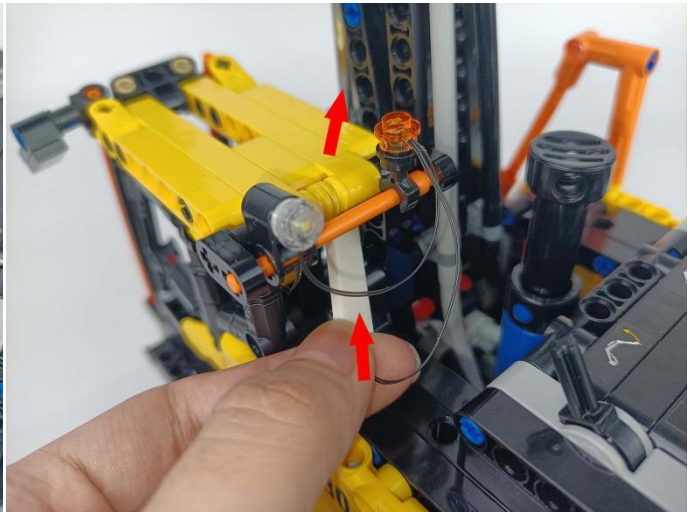
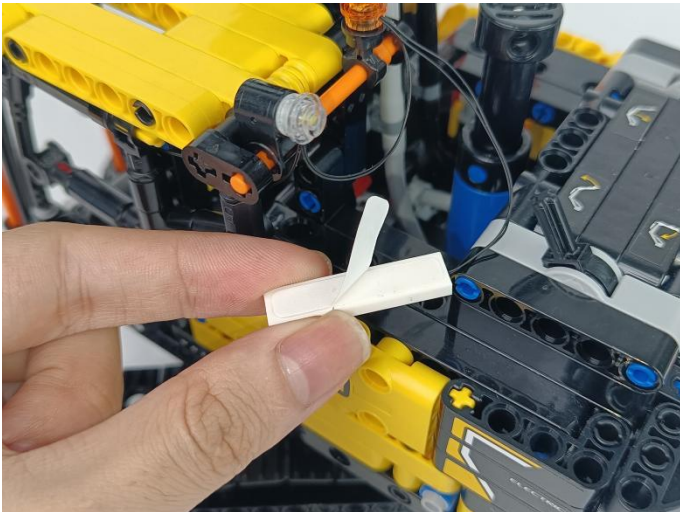
96



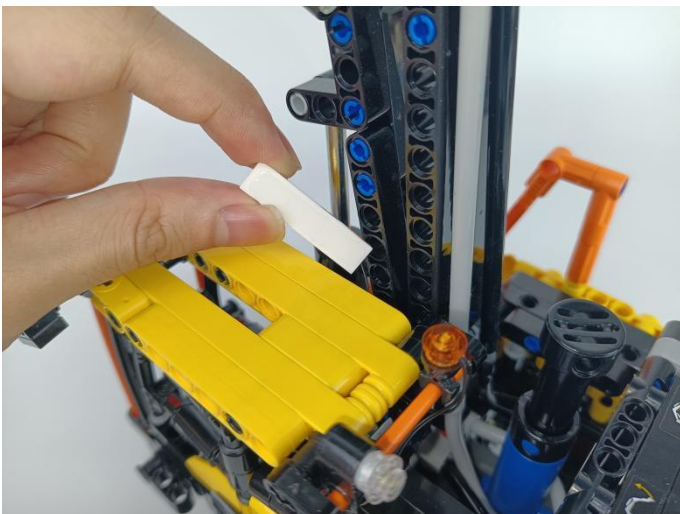
97



98

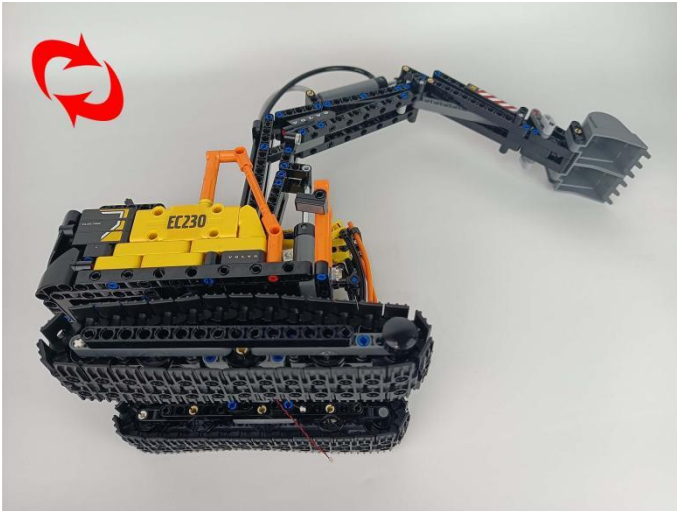


99

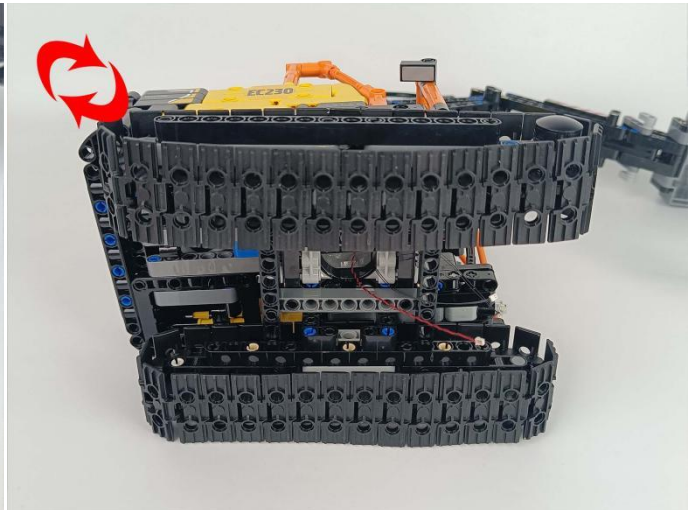


BRICK BLING

100



101



102

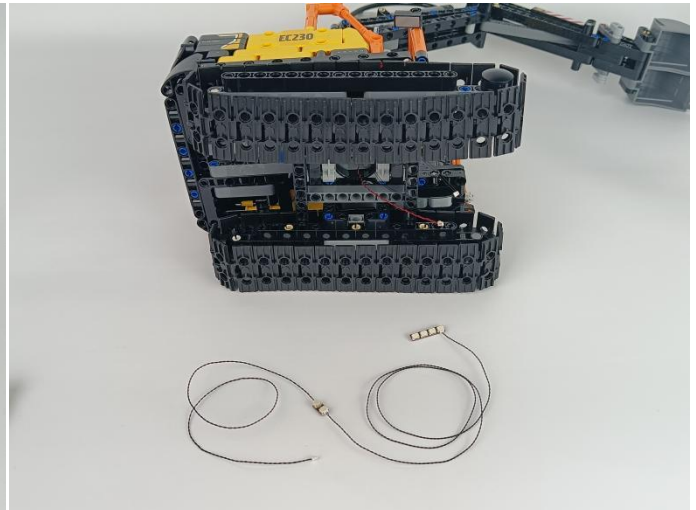
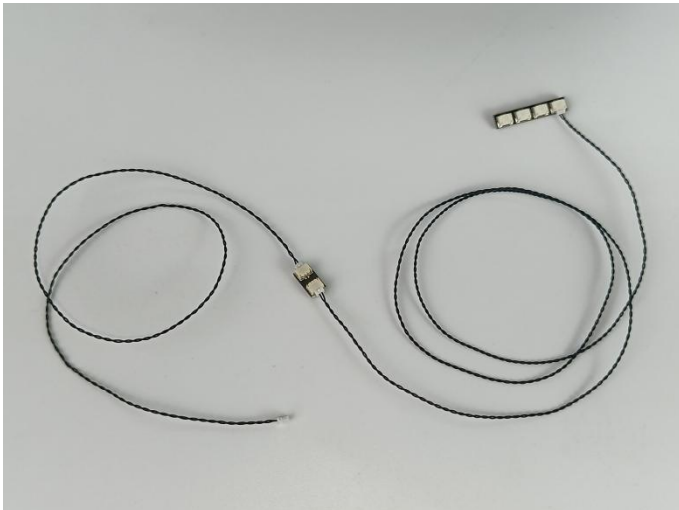


BRICK BLING

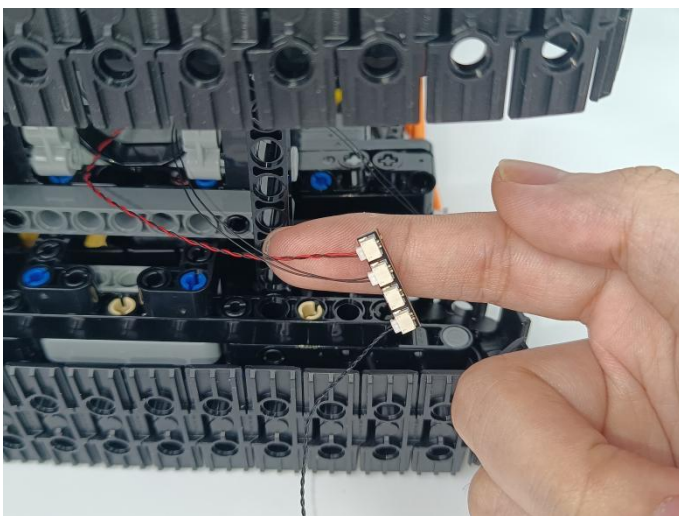
103



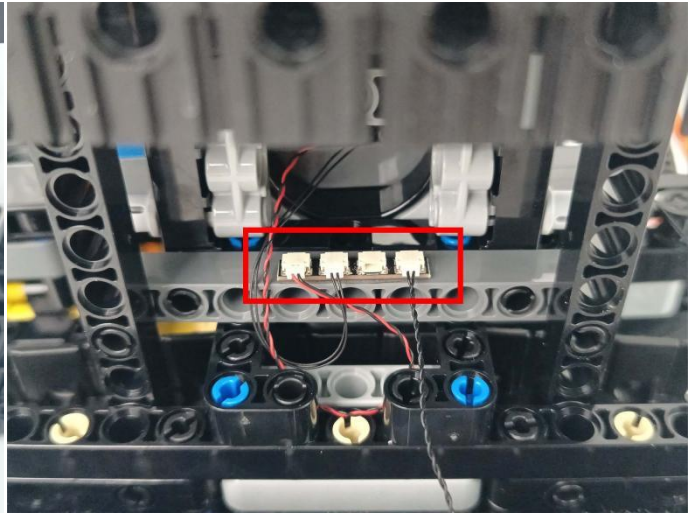
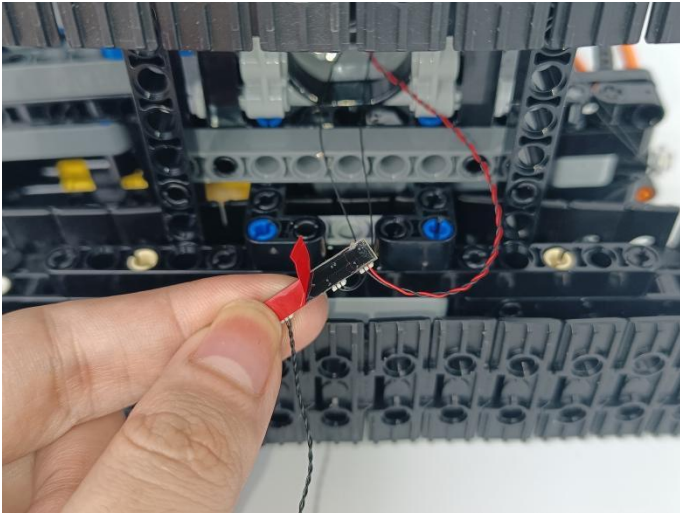
104



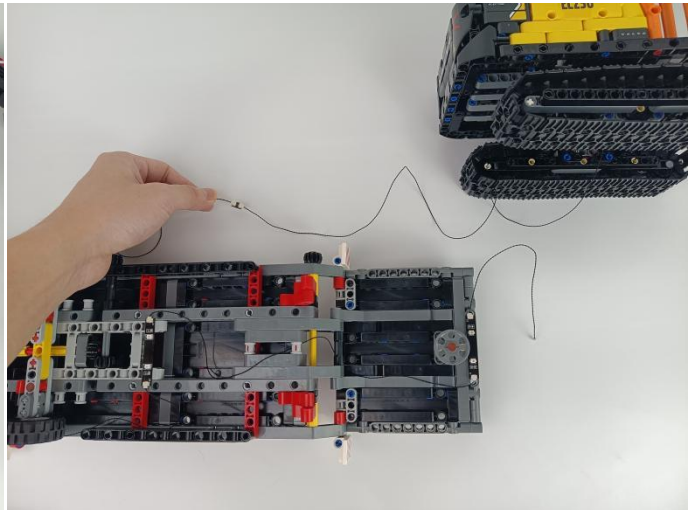
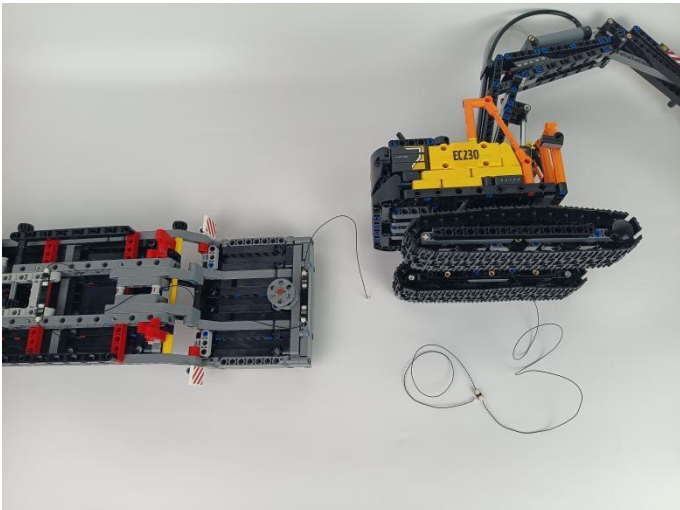
105



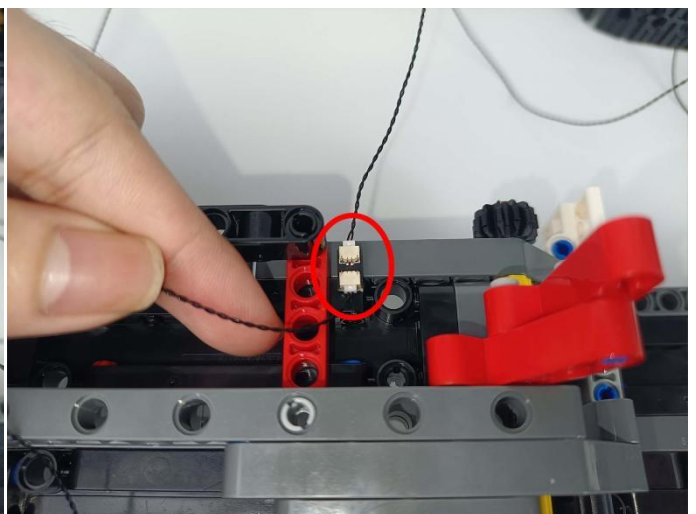
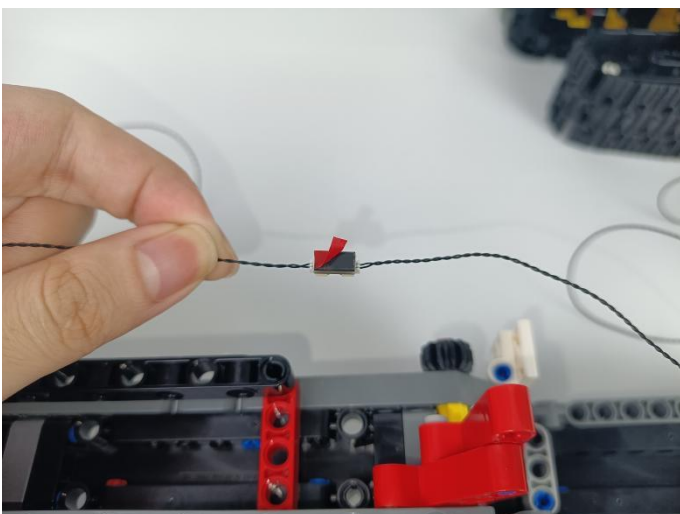
106



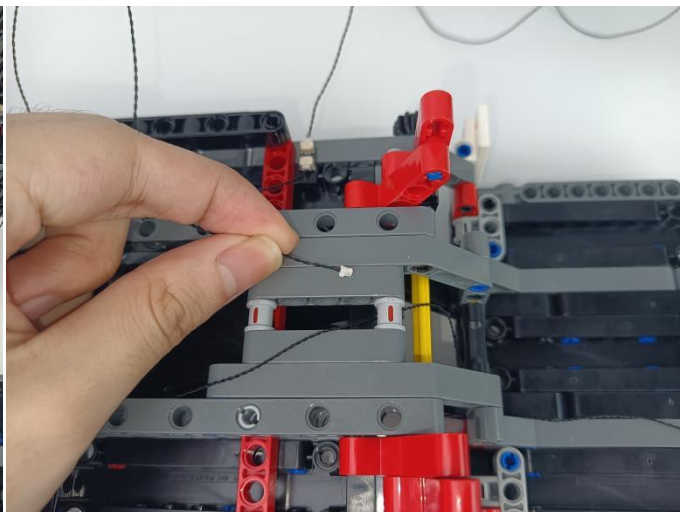
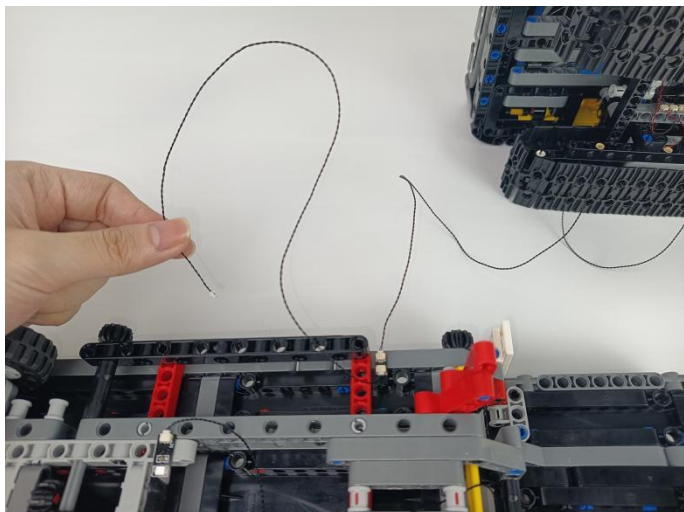
107



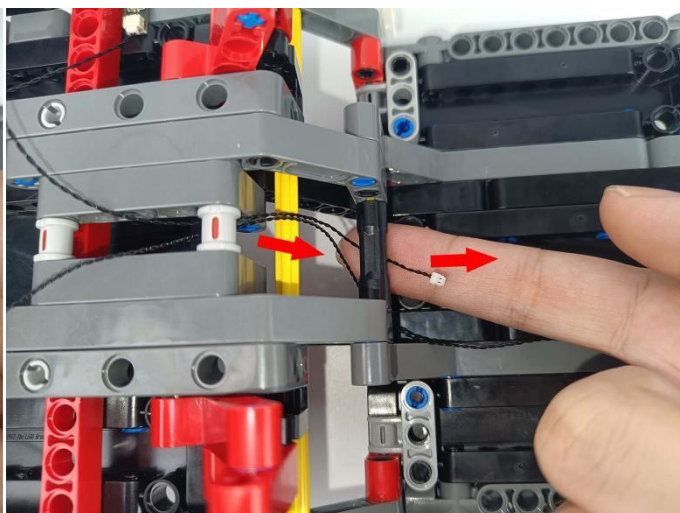
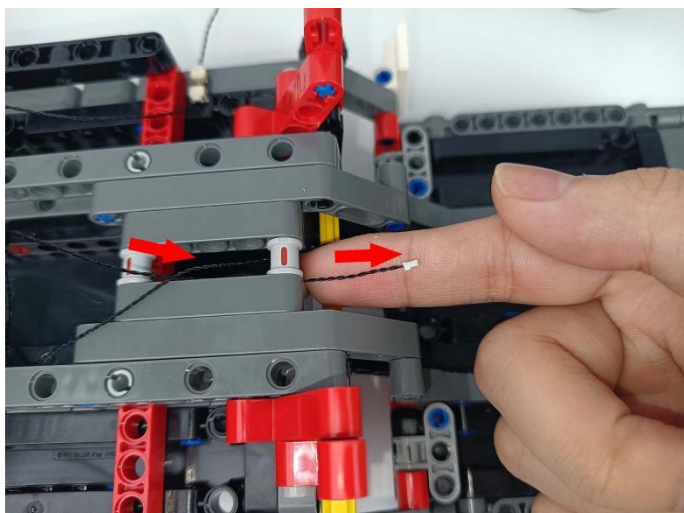
108



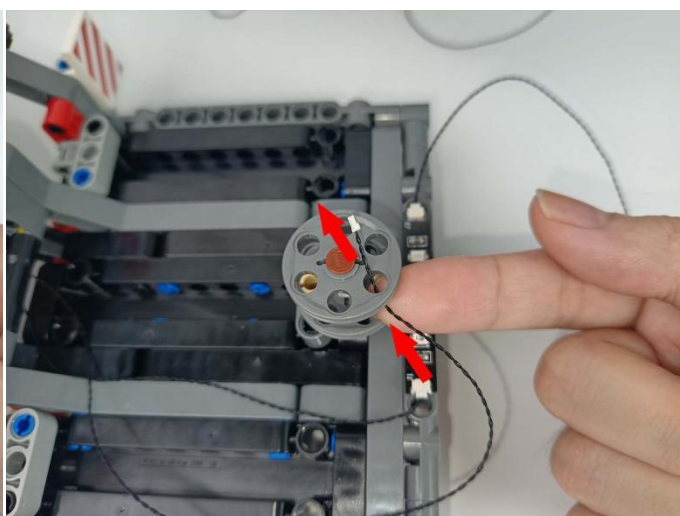
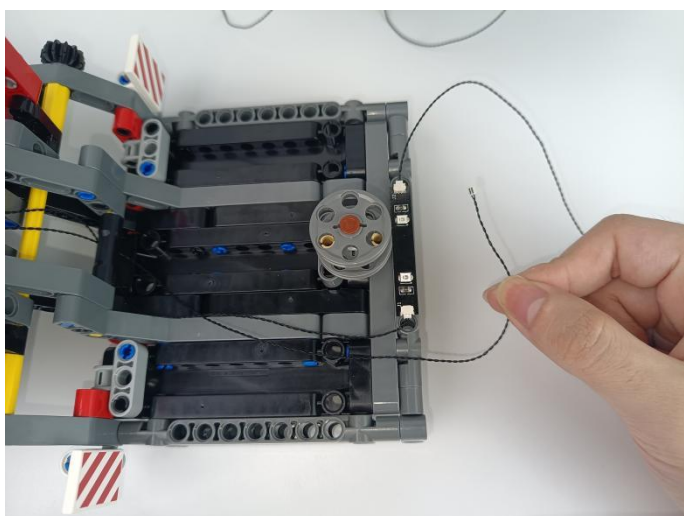
109



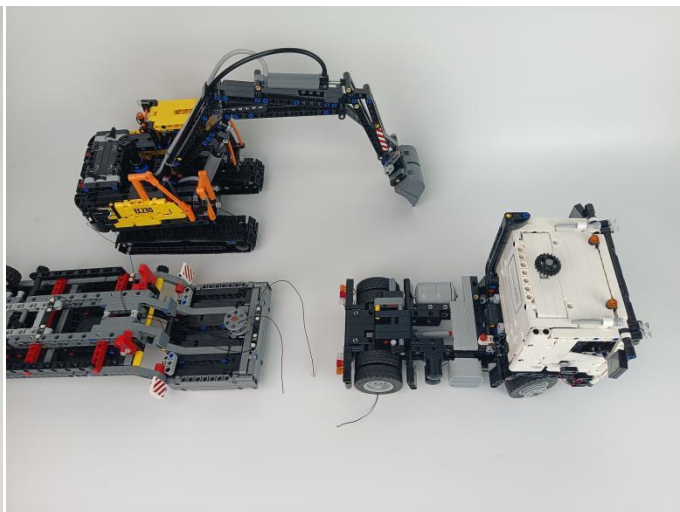
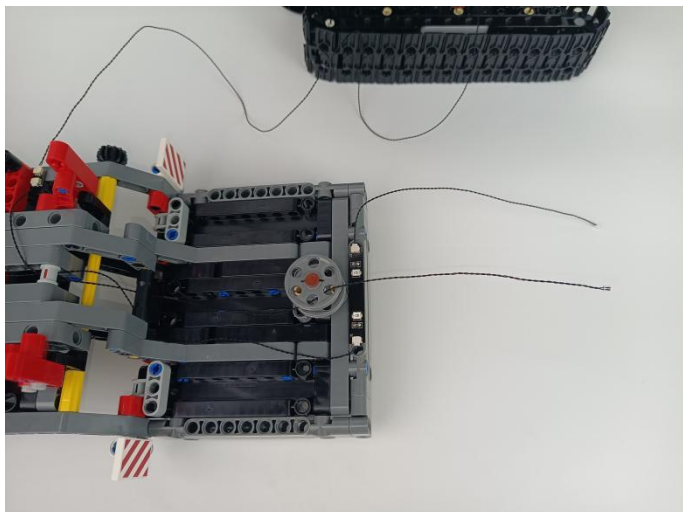
110



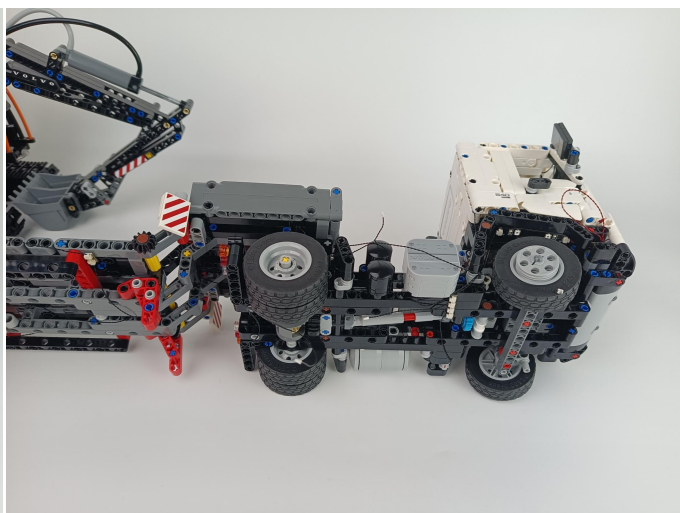
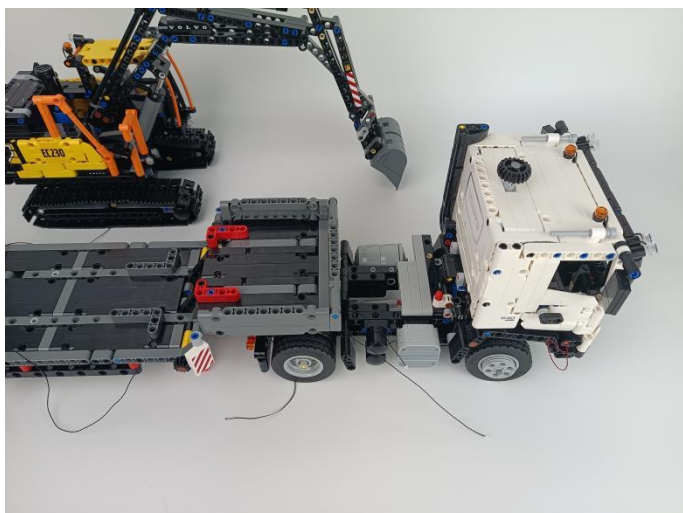
111



112



113




114




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.

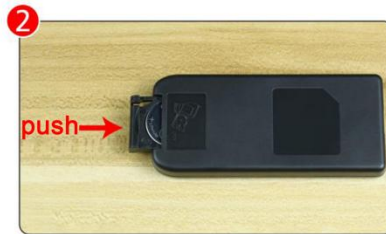
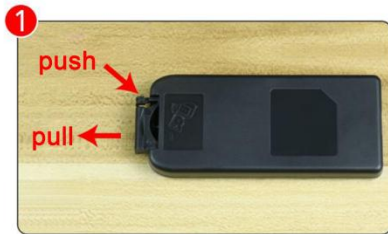
↓: Decrease frequency.

+: Brightness+: Increases brightness

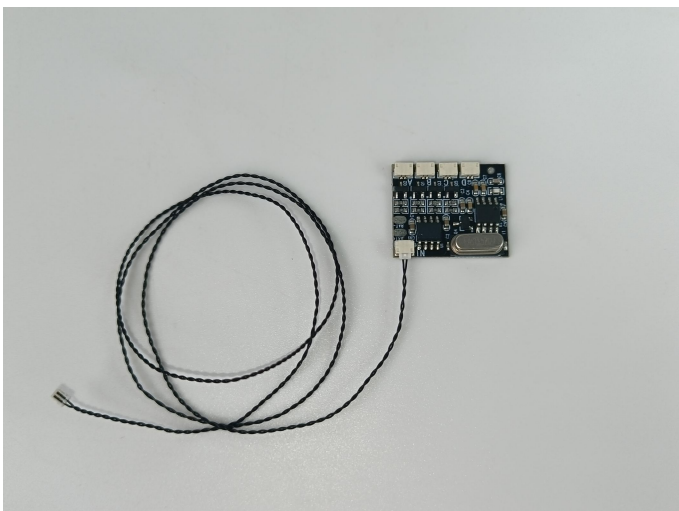
***** -: Brightness+: Increases brightness



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.

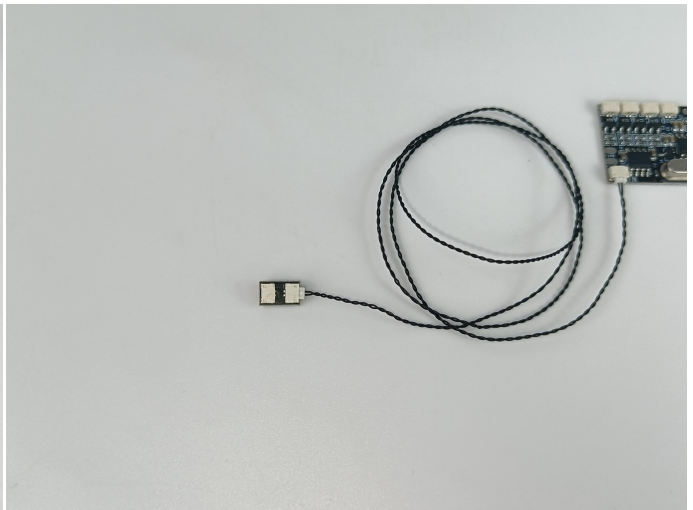


115

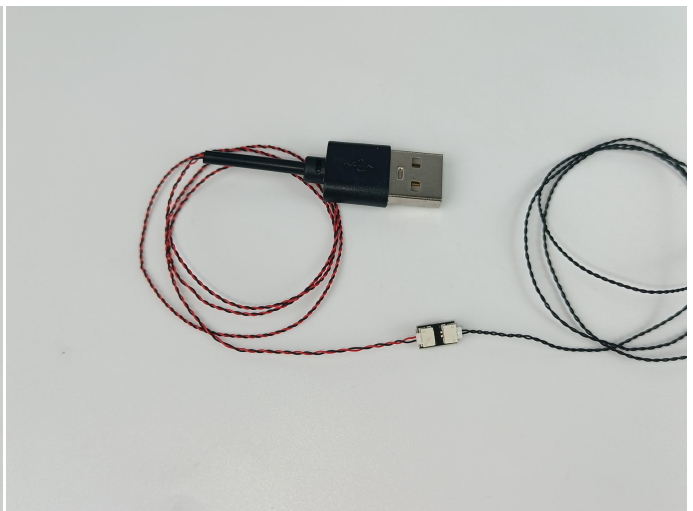


BRICK BLING

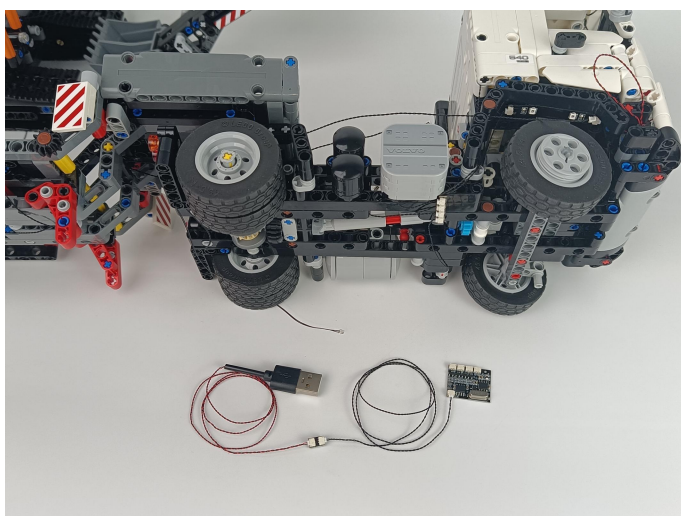
116



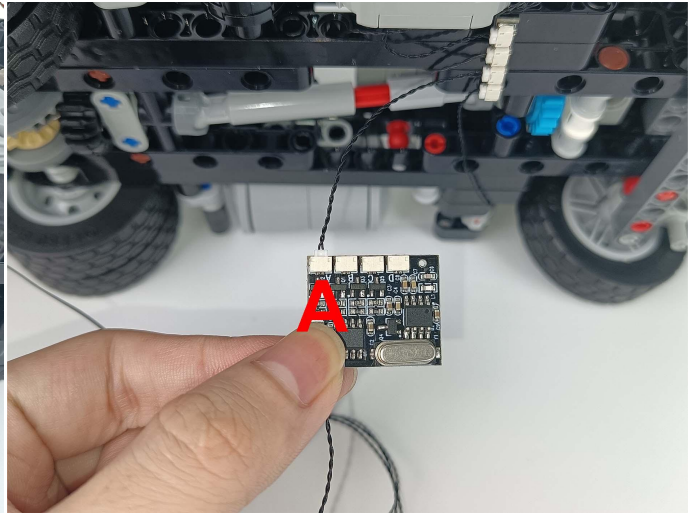
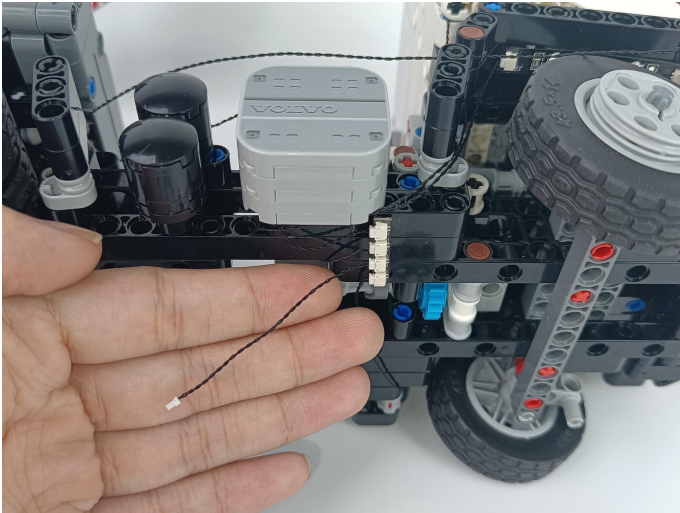
117



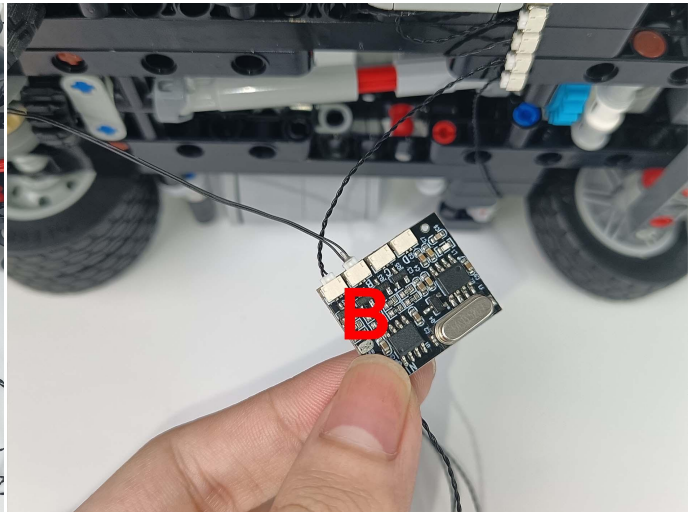
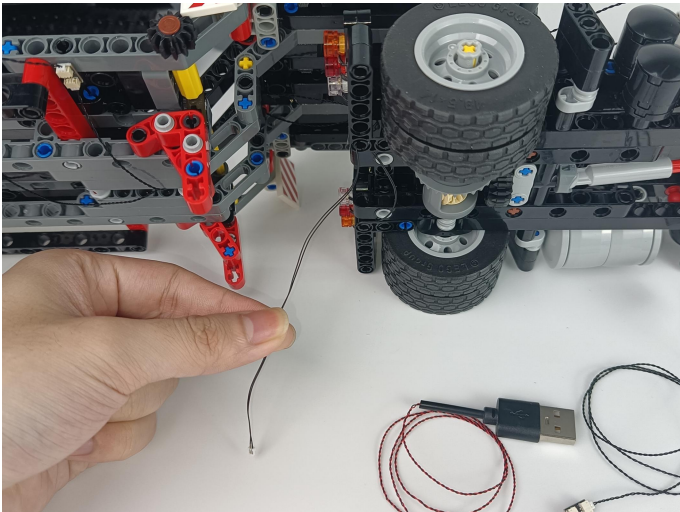
118



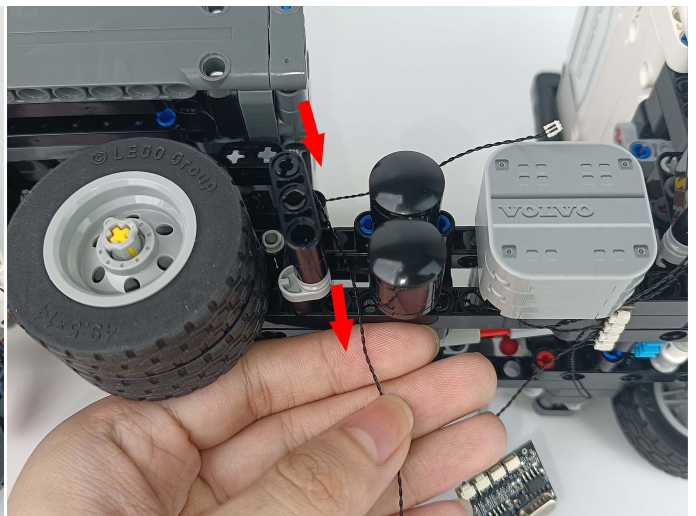
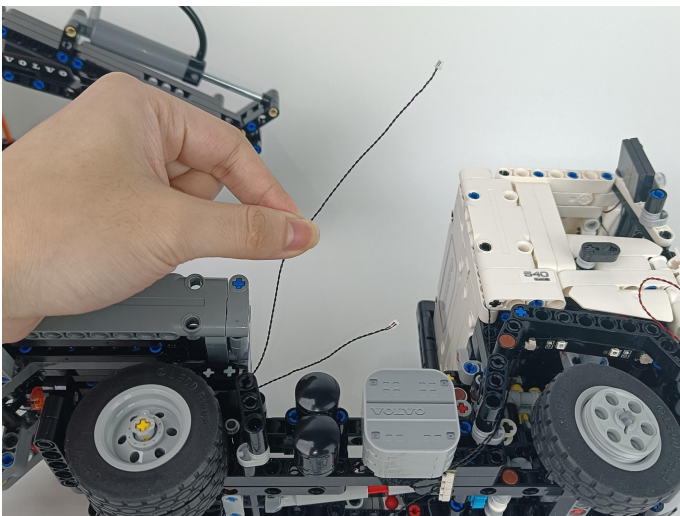
119



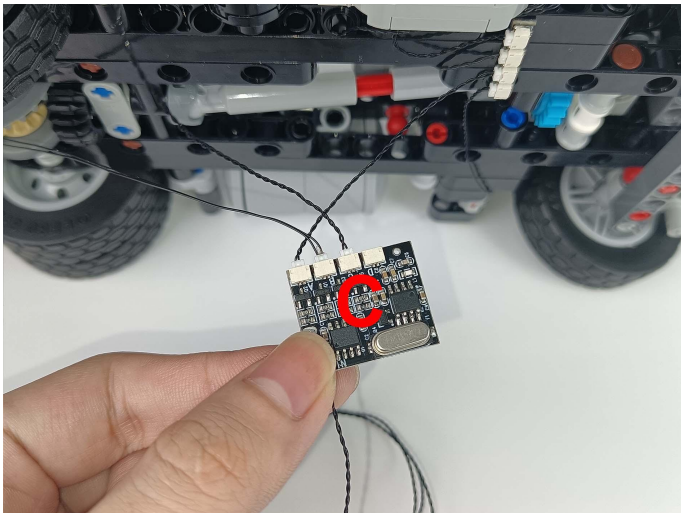
120



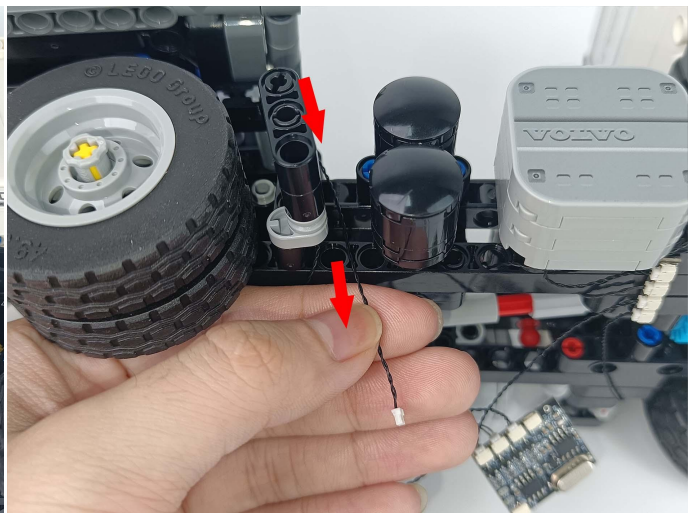
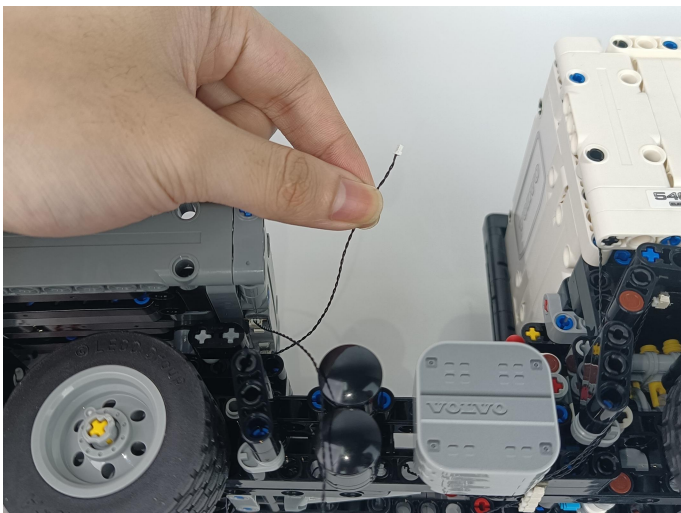
121



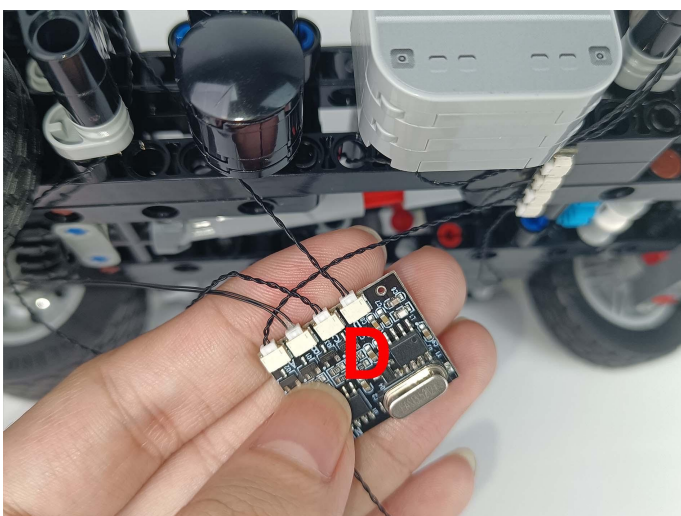
122



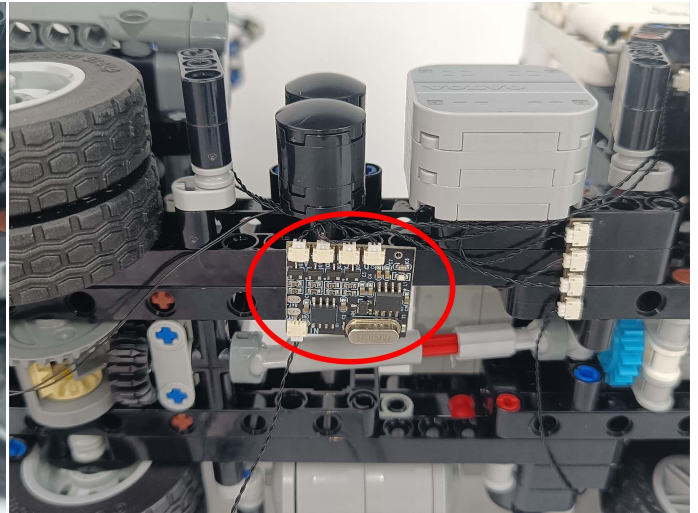
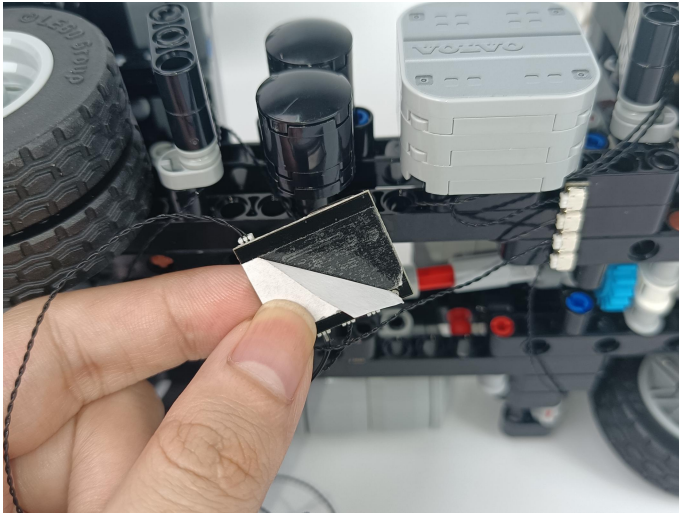
123



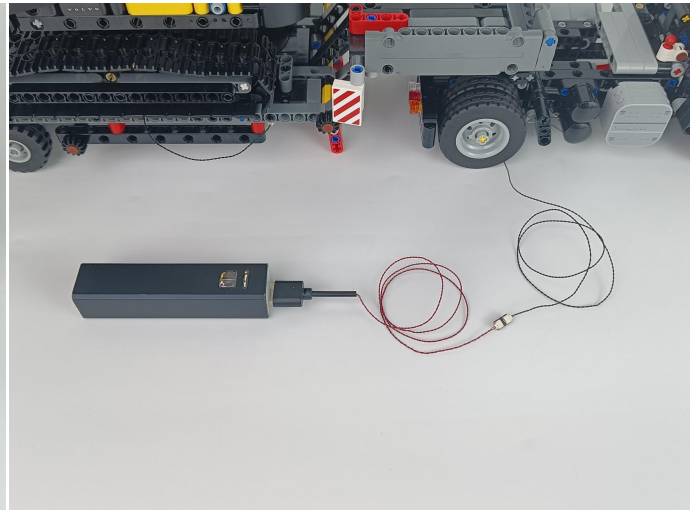
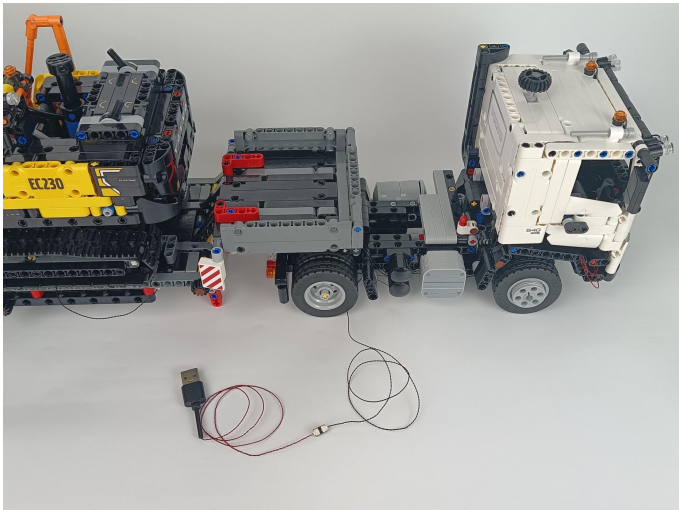
124



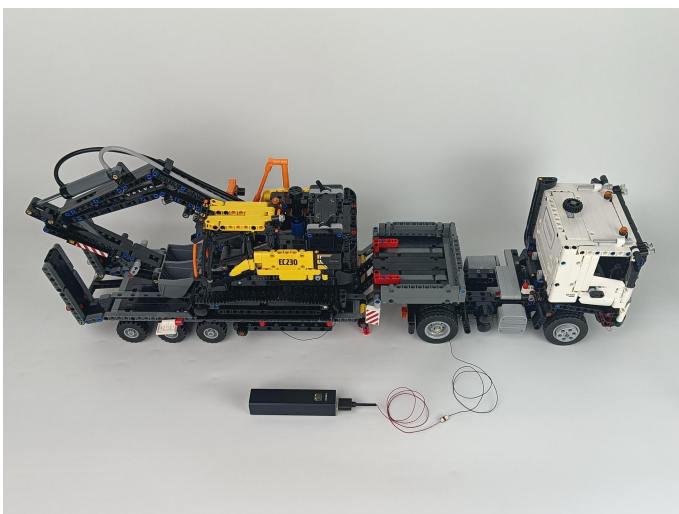
125



126



127



128

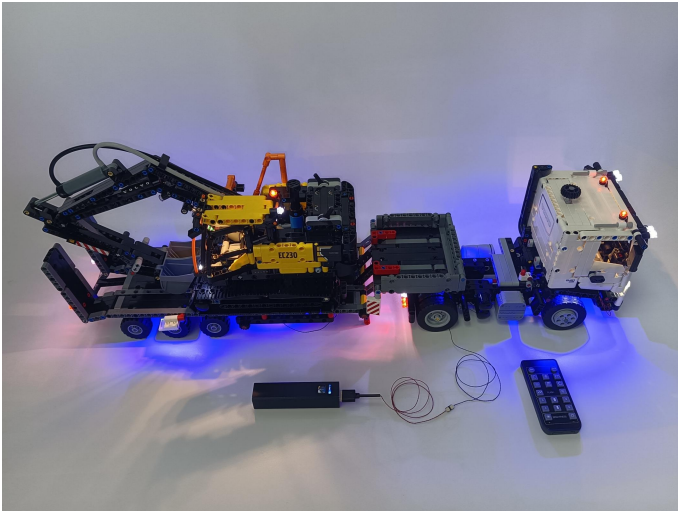


129



130





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



The battery box in bag NO.8 can also power the set. If it is necessary to change the power supply , prepare three AAA batteries, install them in the battery box, turn on the switch on the battery box, remove the plug of the USB Power Cable from the socket of the expansion board,plug the plug of the battery box to the same socket in the expansion board to power the suit as well.

THANKS