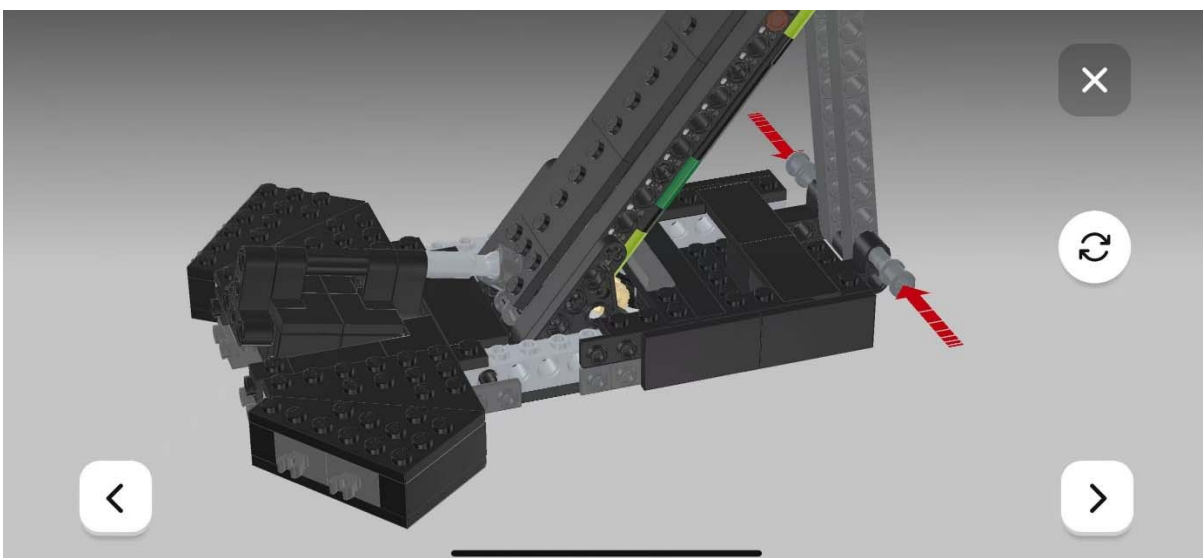
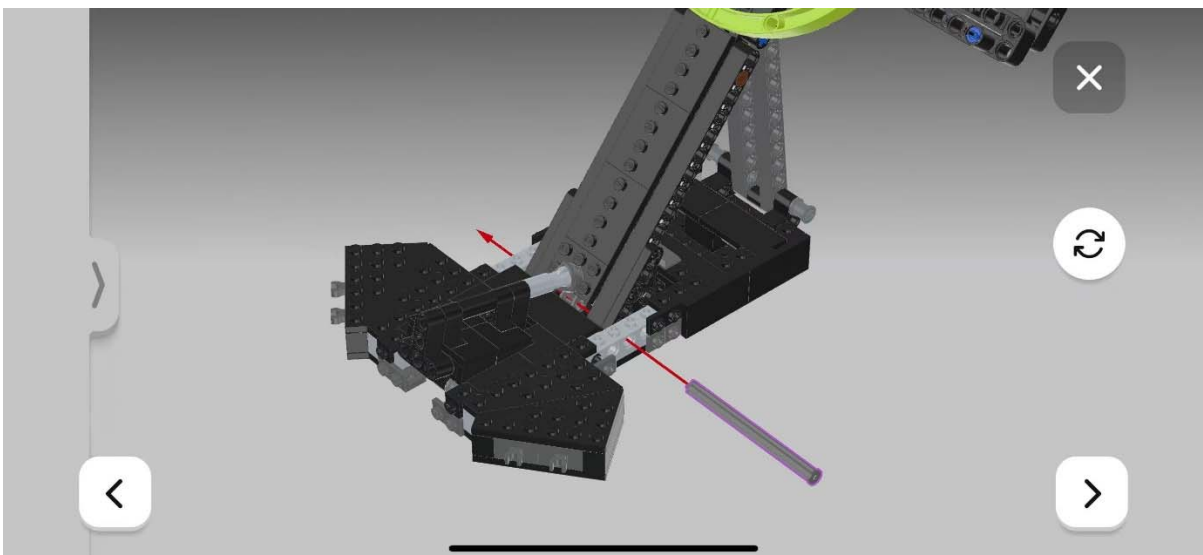
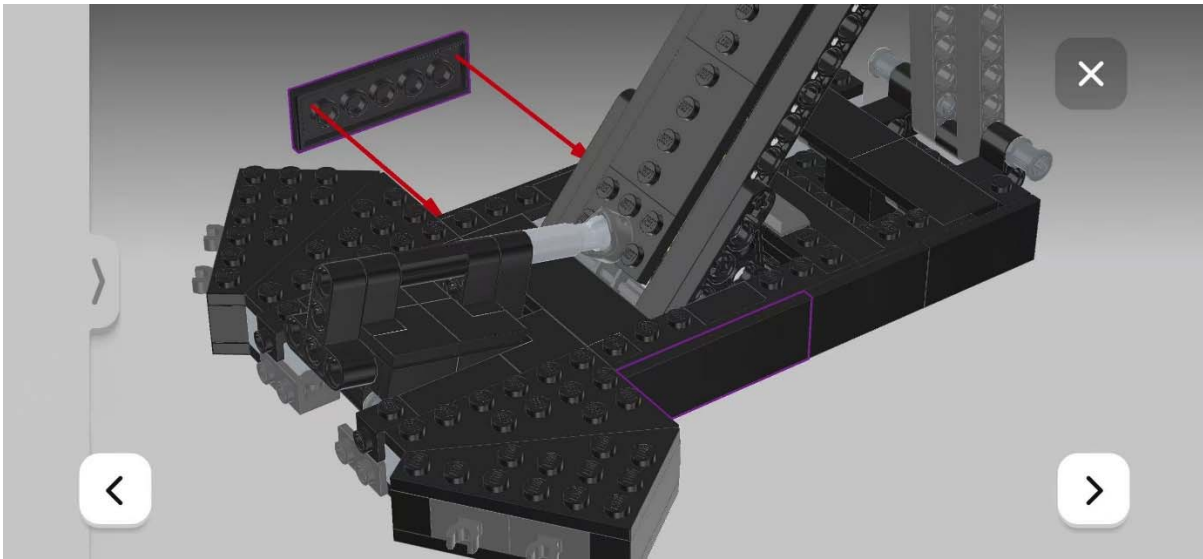


11389 PF conversion

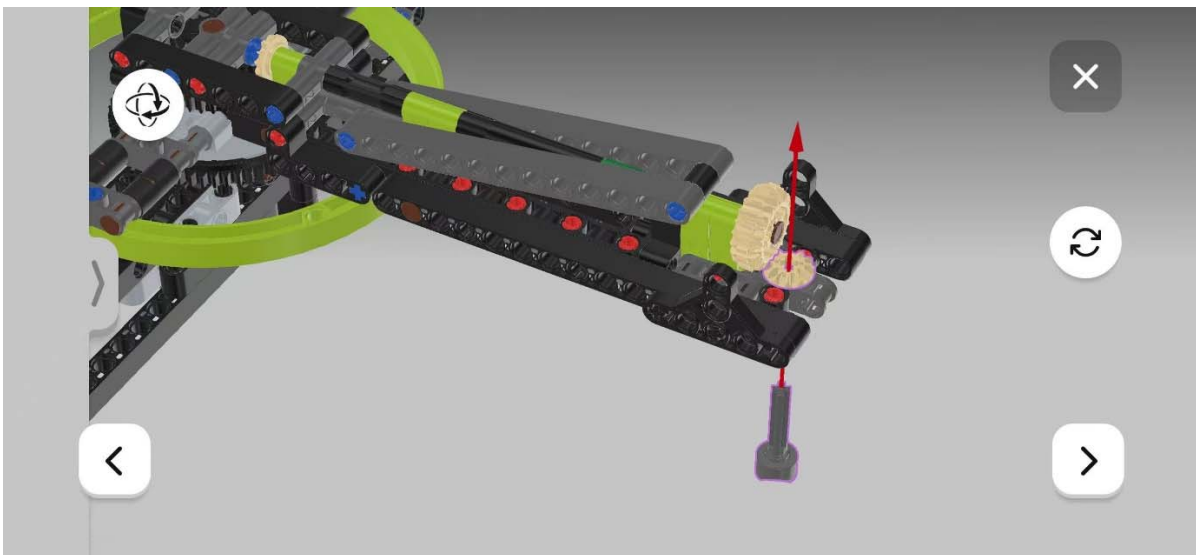
1. Remove the tiles and axles then separate the 3L pin on the back liftarm



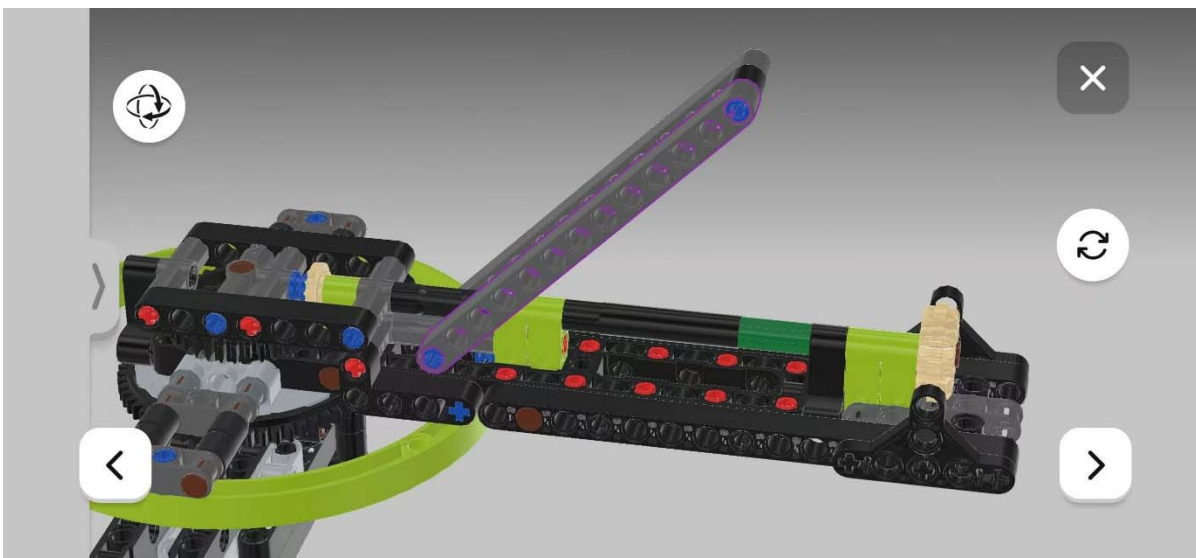
2. Separate the joint



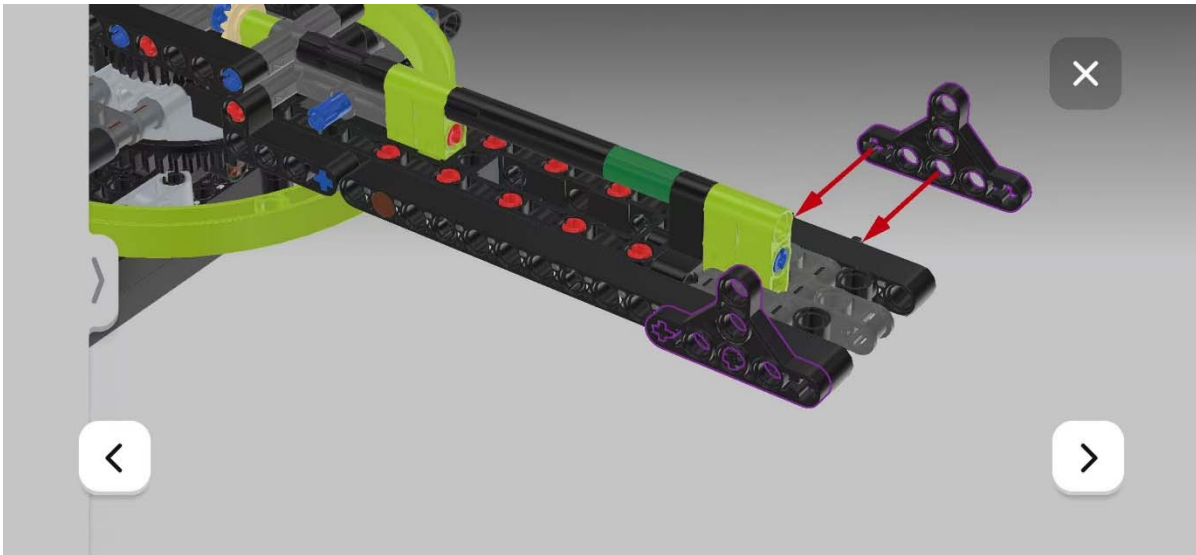
3. Remove the 12 teeth gear and the joint axle



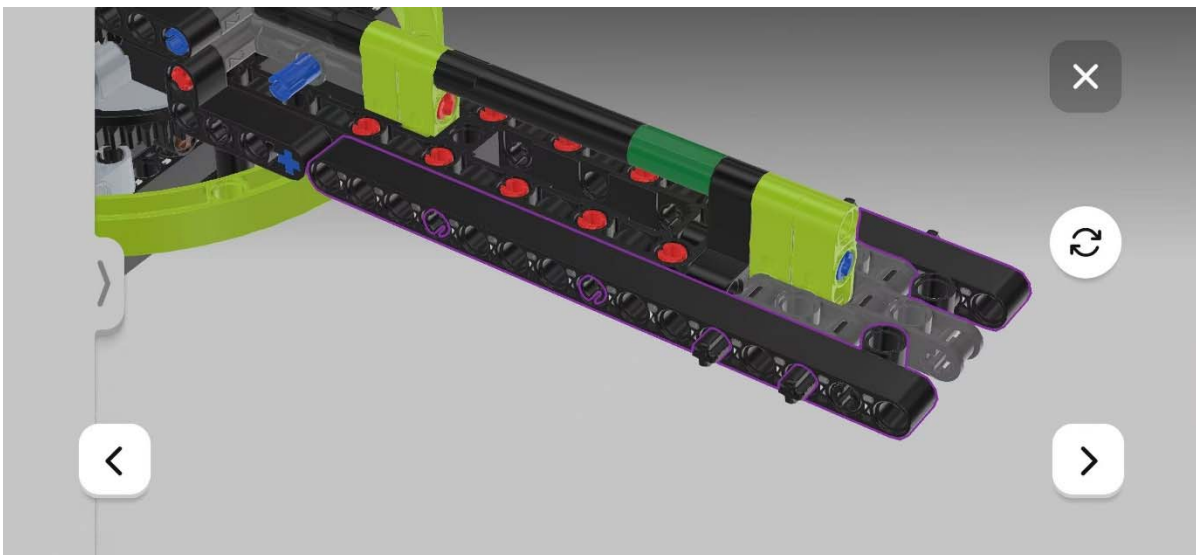
4. Push the liftarm up and leave the space for motor installation



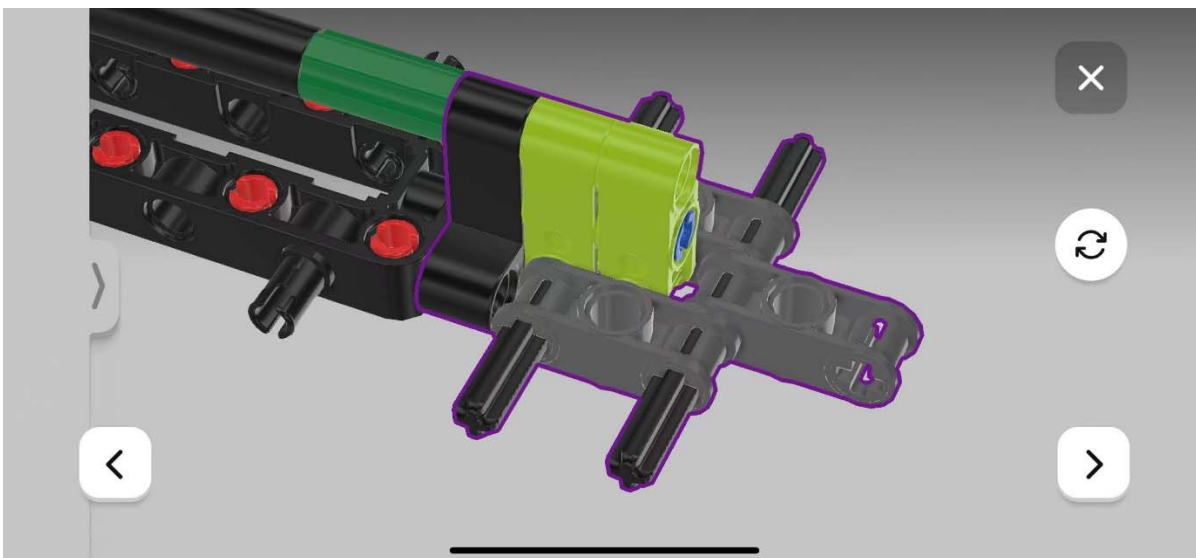
5. Remove the thin liftarm on both sides



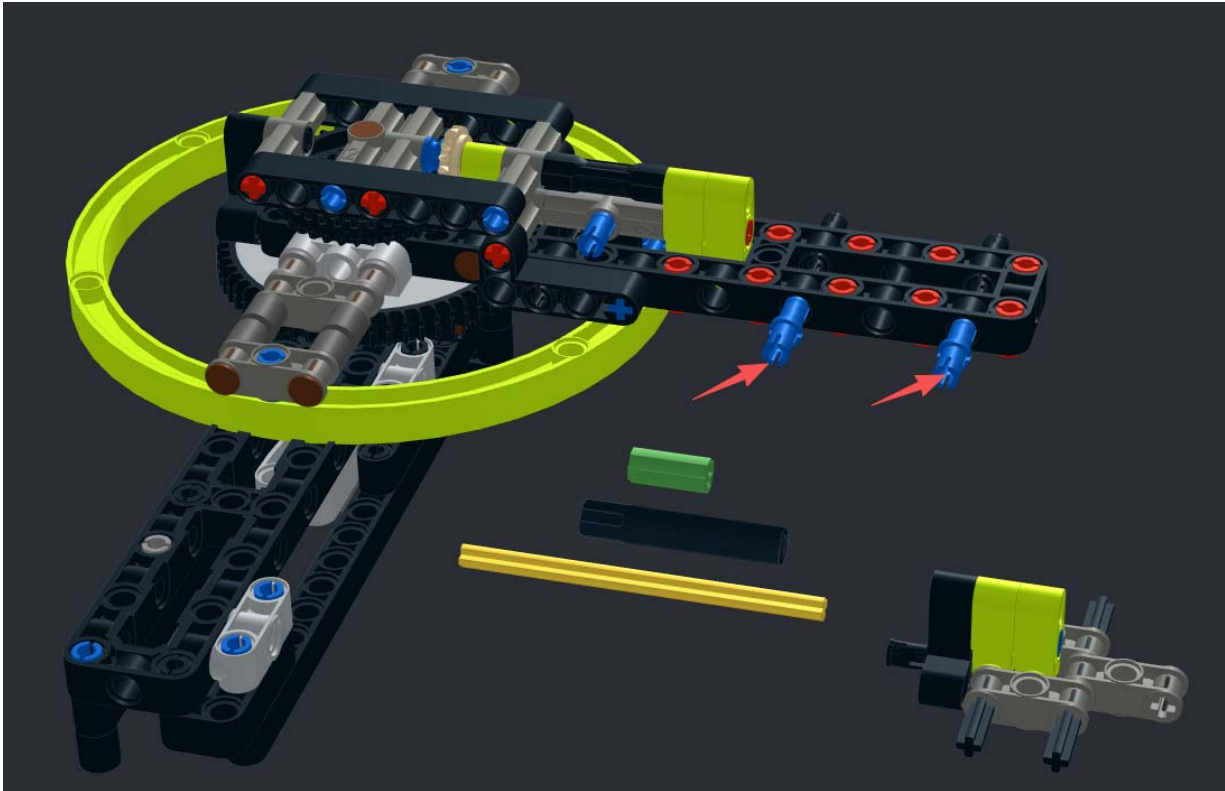
6. Remove the 15L liftarm on both sides



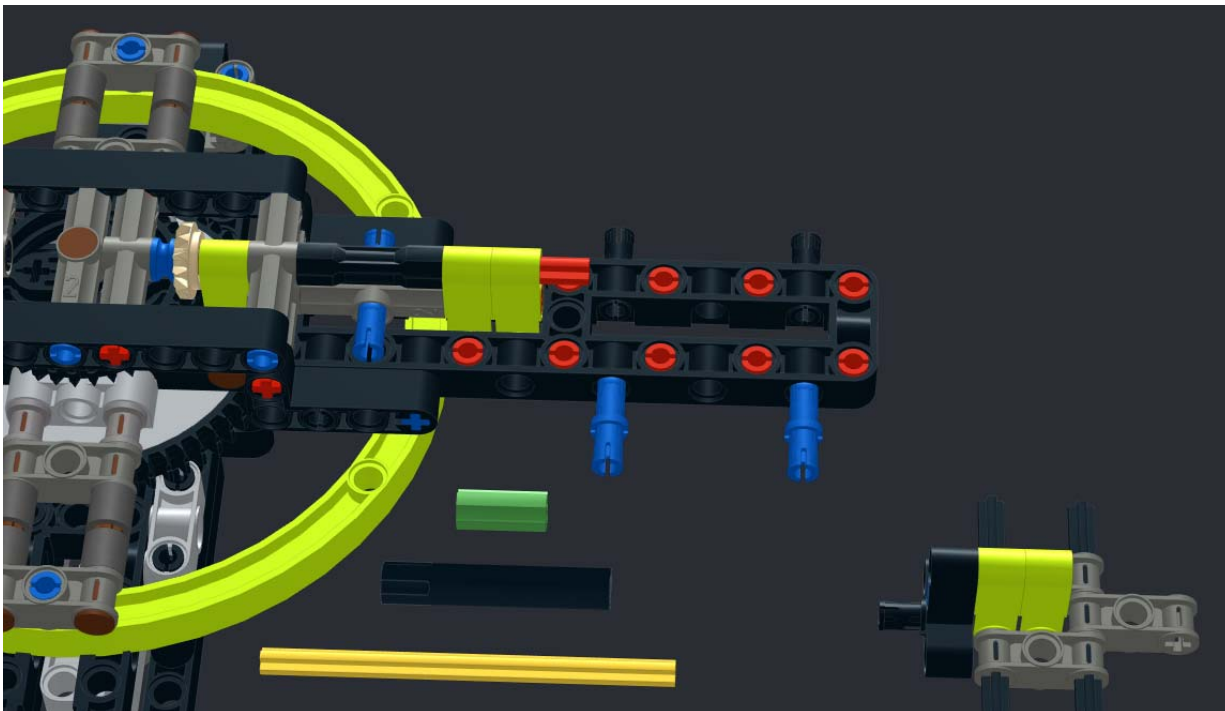
7. Pull out the structure on the right hand



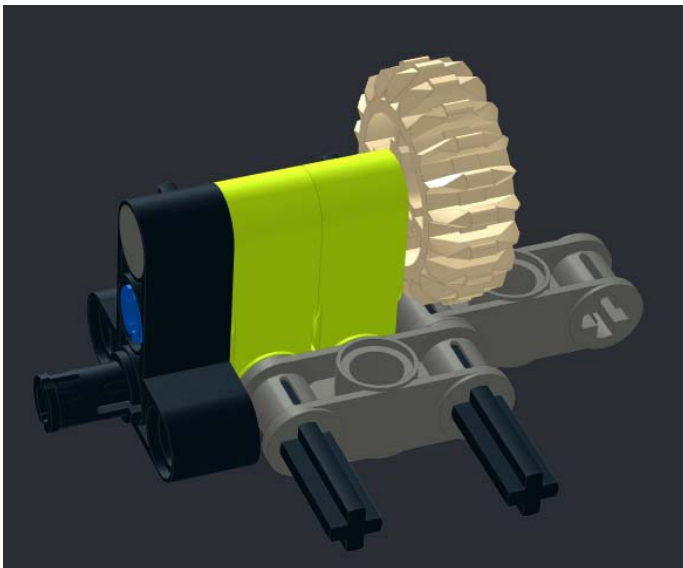
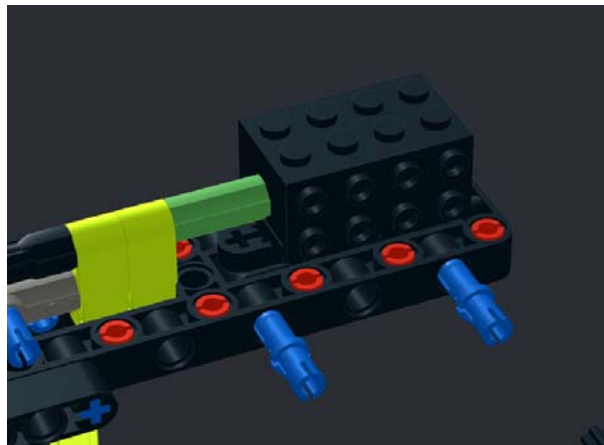
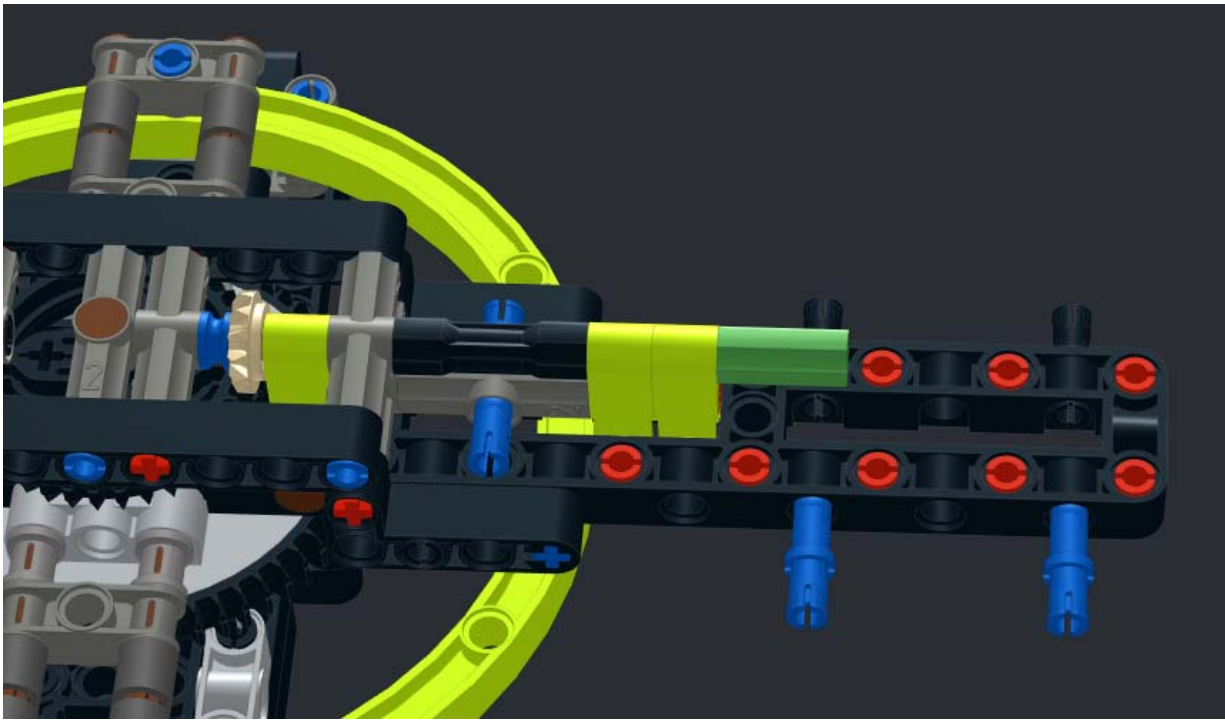
Now we can start the conversion



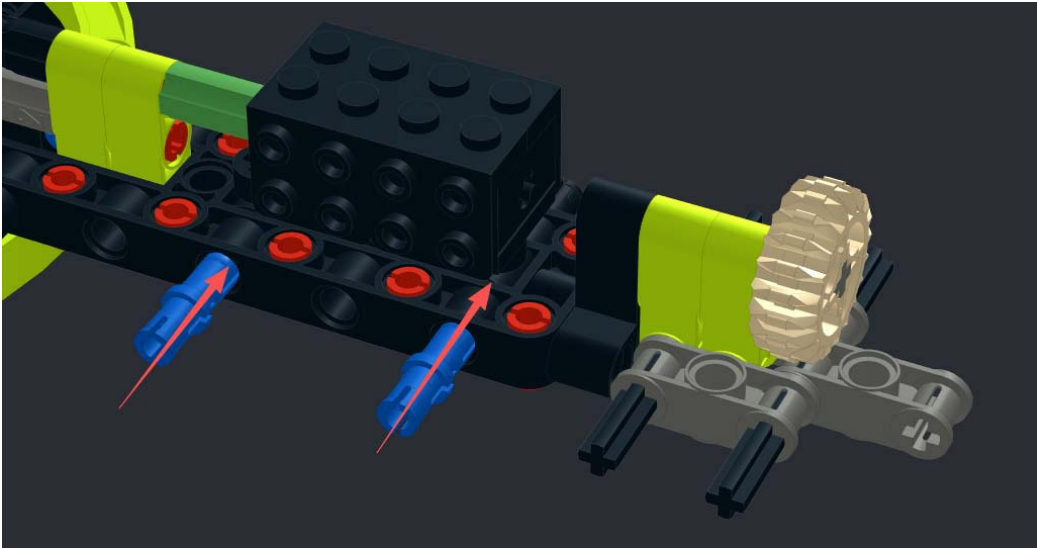
Switch the 2pcs 2780 black pin with 3L blue pin



Replace the long yellow axle with 4L red axle



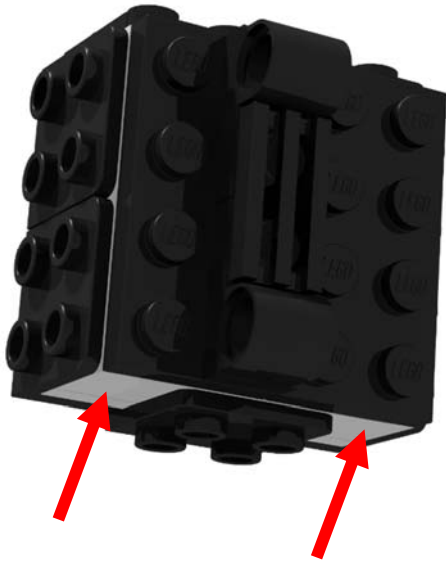
Insert the 4L stopper axle to hold the gear. Put all structure back, and push in the blue pin to fix the motor



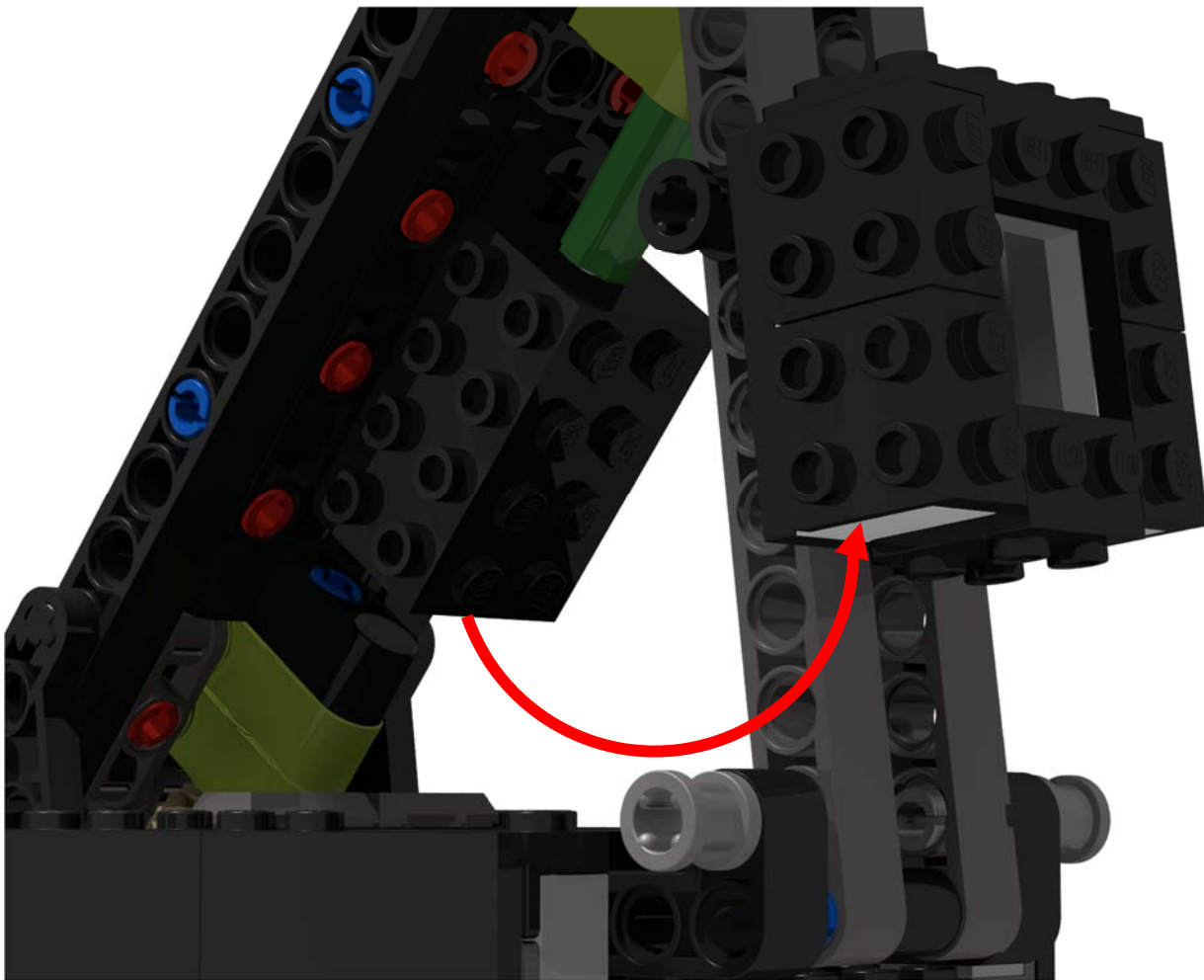
Redo the steps 1-6 and put them back



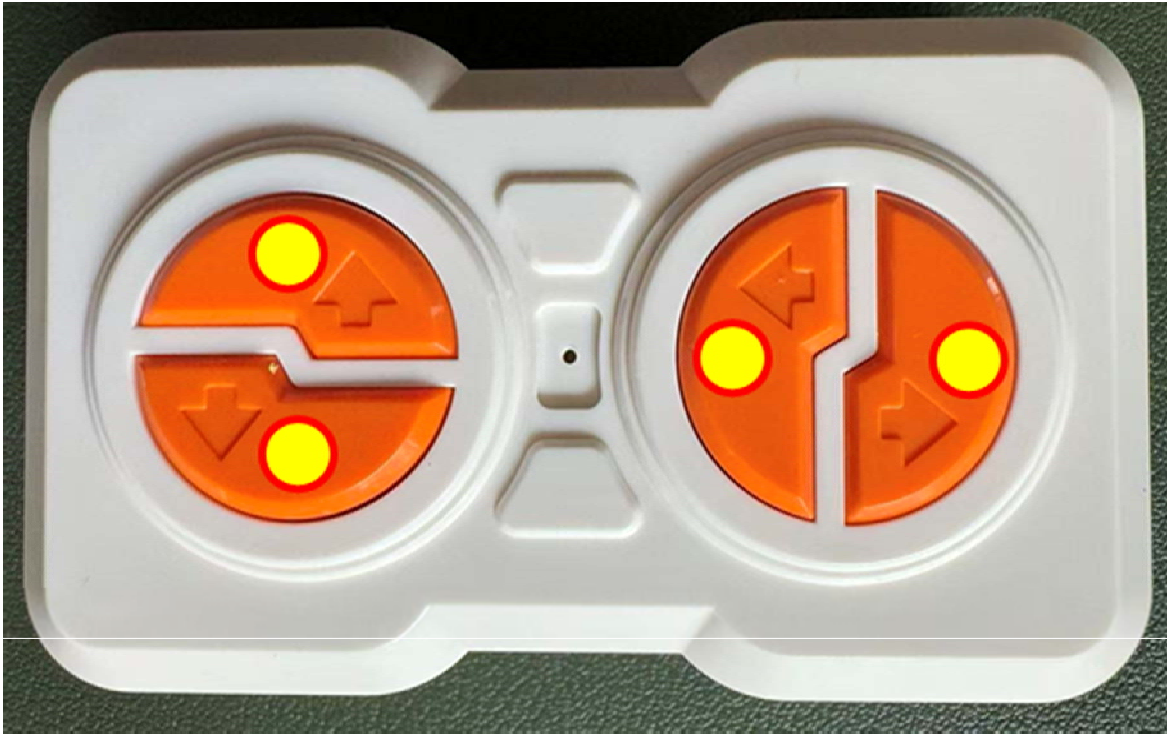
The main control units can be fix to the liftarm via 2 black pin



Connect the motor to the mini control unit, there are 2 ports on the unit and choose any port to connect.



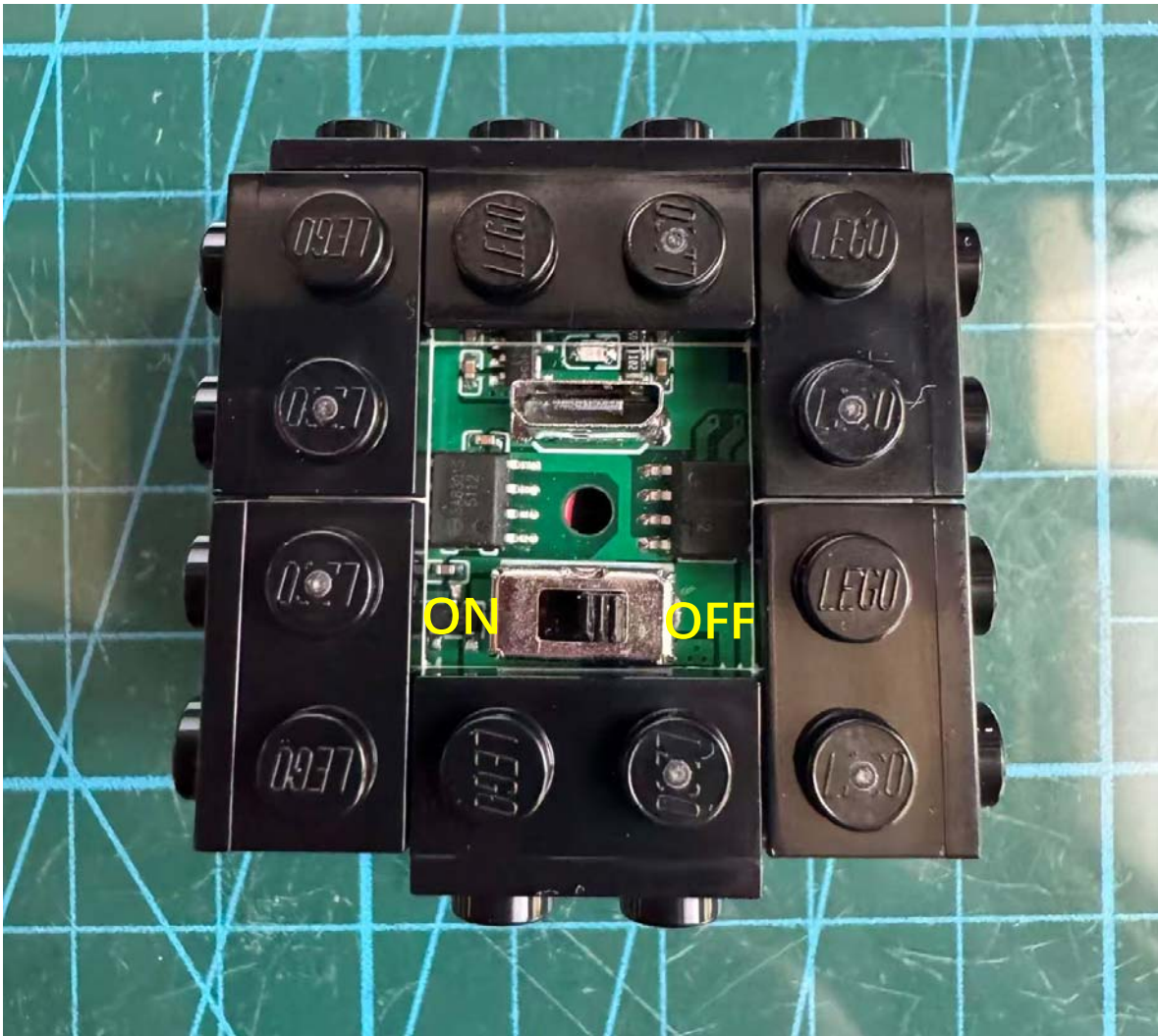
Main control unit and remote control



yellow point means press point. Need 2pc AAA battery.

How to use the remote control

- 1. Turn the switch to ON. There is a blue LED quick flash, that means the unit is ready for signal handshaking.**
- 2. Then press any button on the remote. Around 2-3s the LED will turn to steady, that means the connection is done.**
- 3. The remote can control 2 motors, for 11389 there is only 1 motor. So you can choose any of the ports to connect. There are 2 press buttons on each side of the remote, you can choose any side of the buttons to operate.**



Use factory provided wire for charging.

Charging time: 15-30mins

The battery can sustain 5mins power support for each full charging.