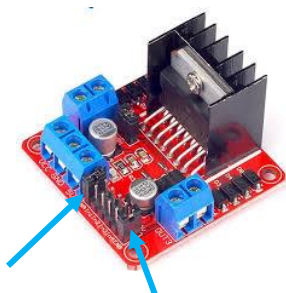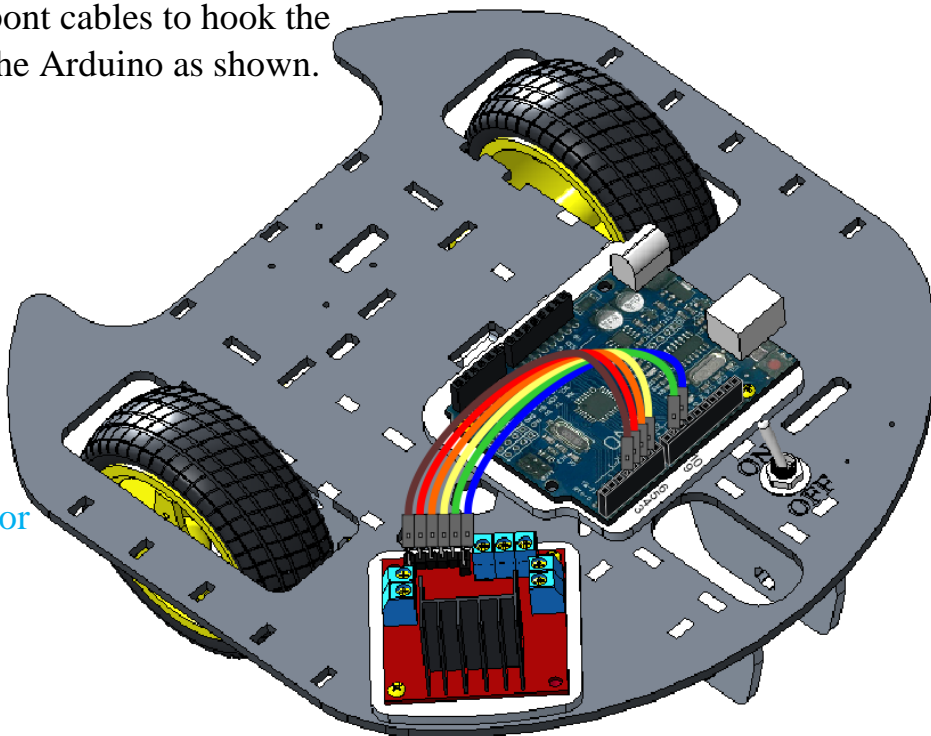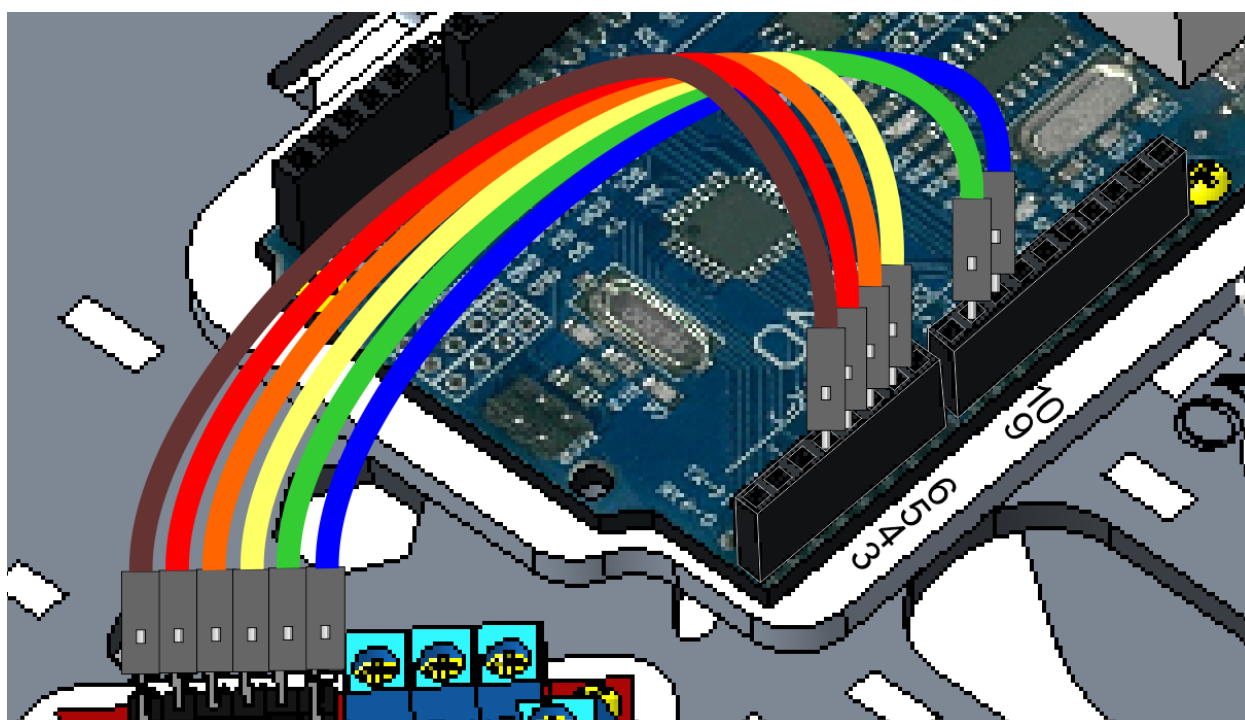1. Use the 200mm Dupont cables to hook the motor controller to the Arduino as shown.

You will need to remove the jumpers from the L298N motor controller.
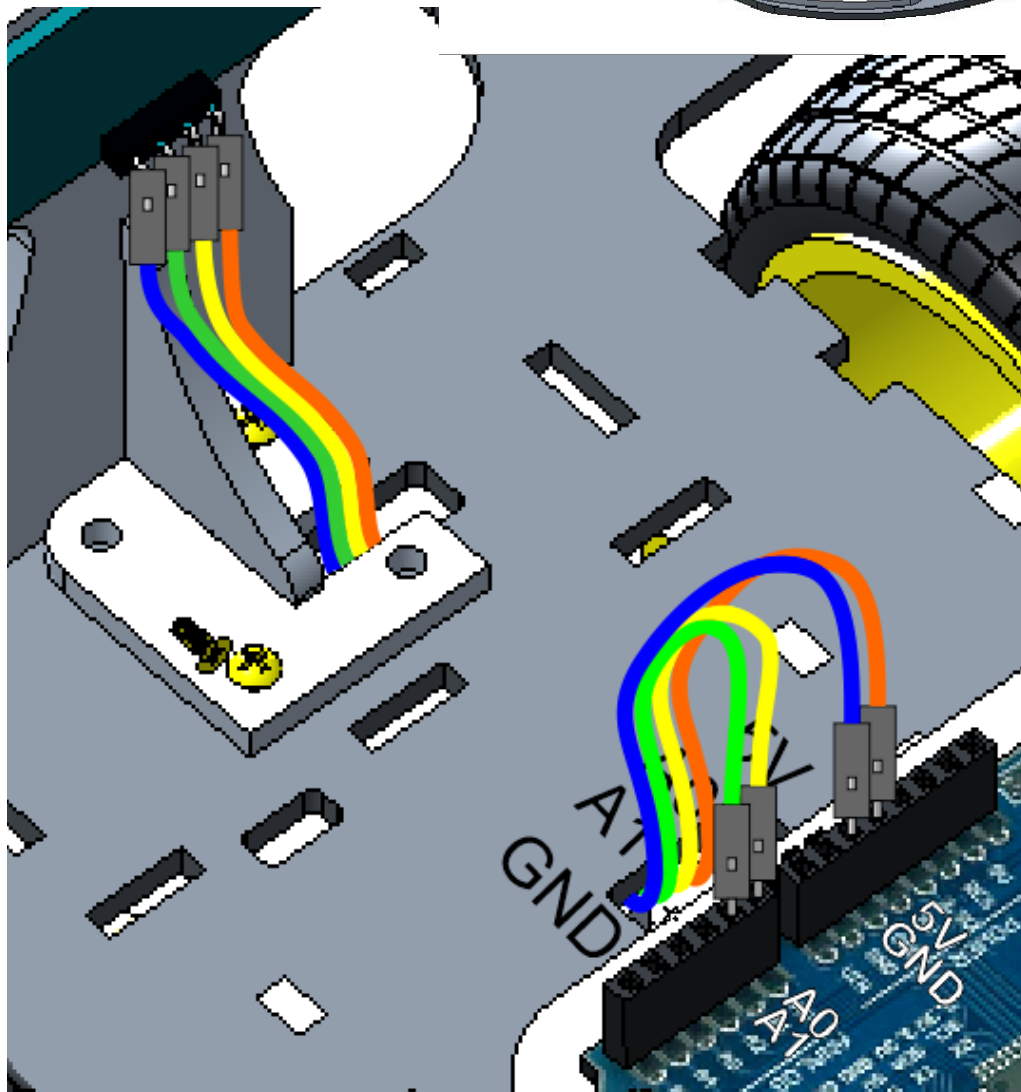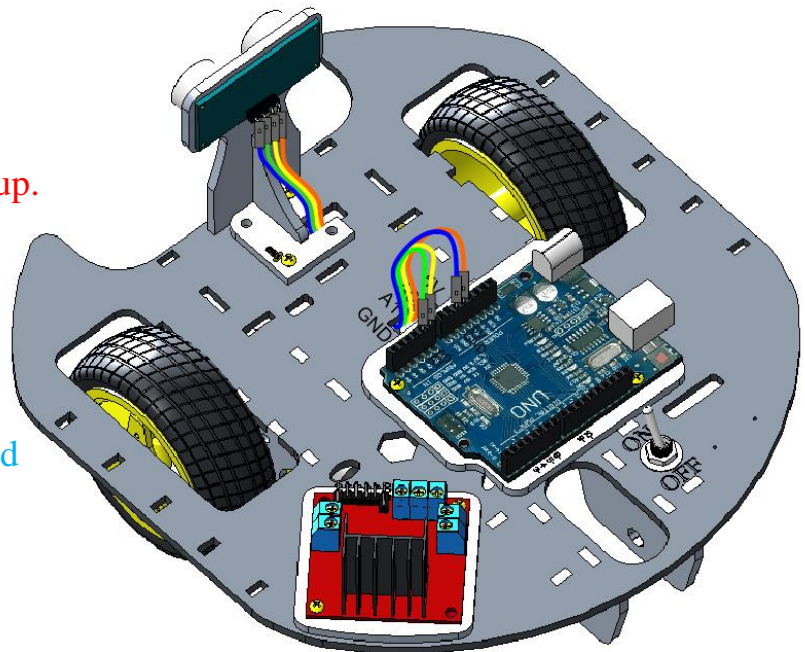
Make sure socket 7 and 8 are left empty.

2. Use the 200mm Dupont cables to hook the ultrasonic sensor to the Arduino as shown.

Make sure you don't get the GND and the 5V pins mixed up.

This will damage the sensor.

Cables are easier to attach to

The sensor before it is screwed

in place.

Don't forget the omni wheel!
We left it till last so your robot would be stable during construction.