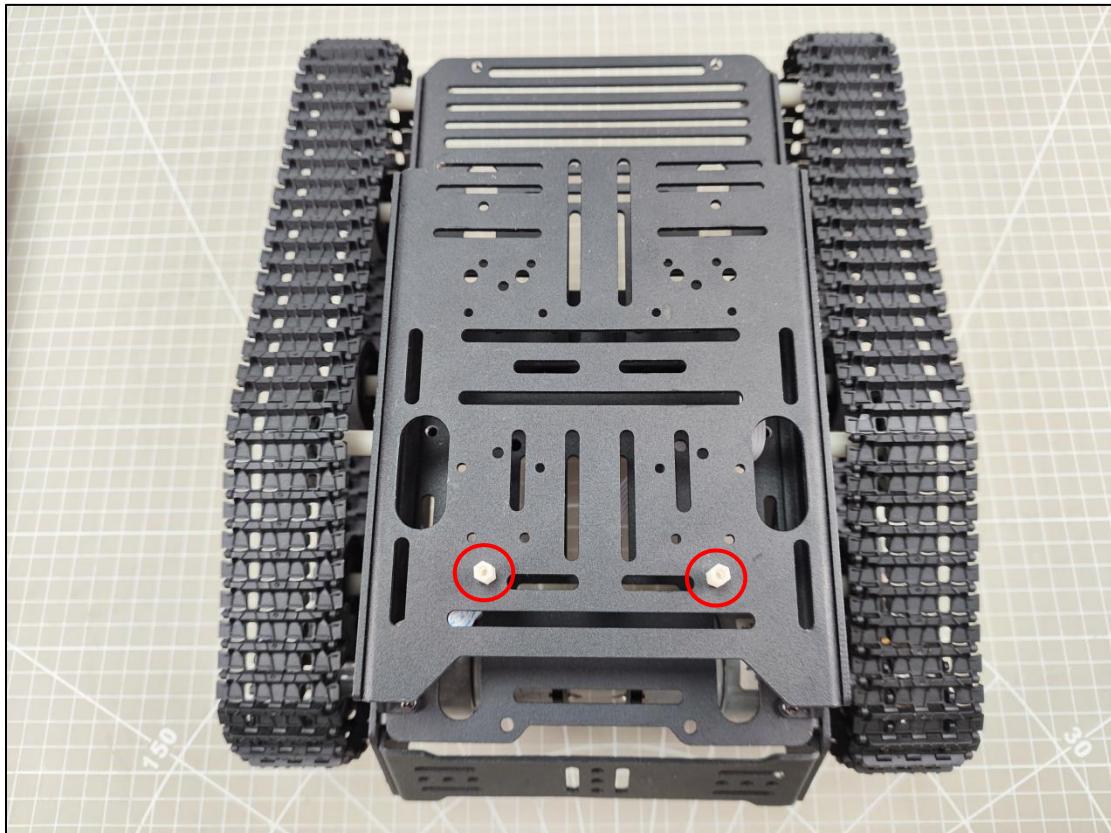


Note

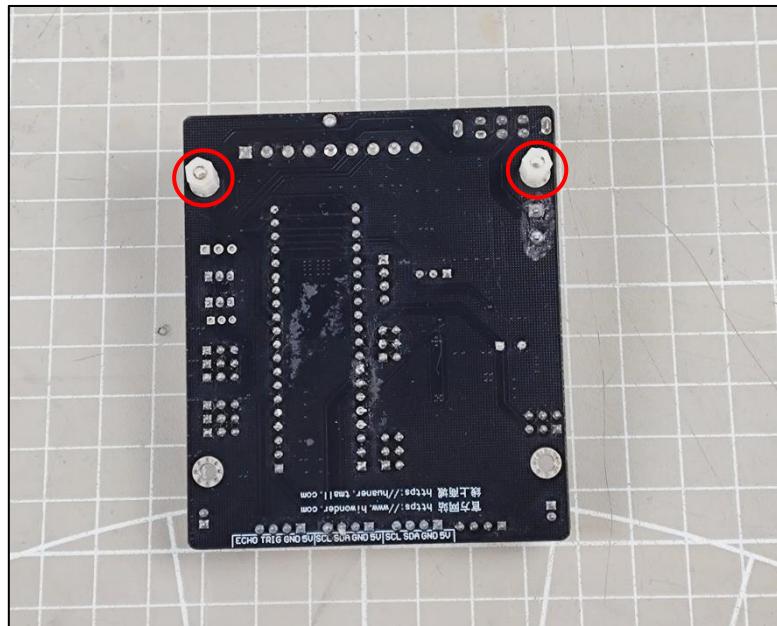
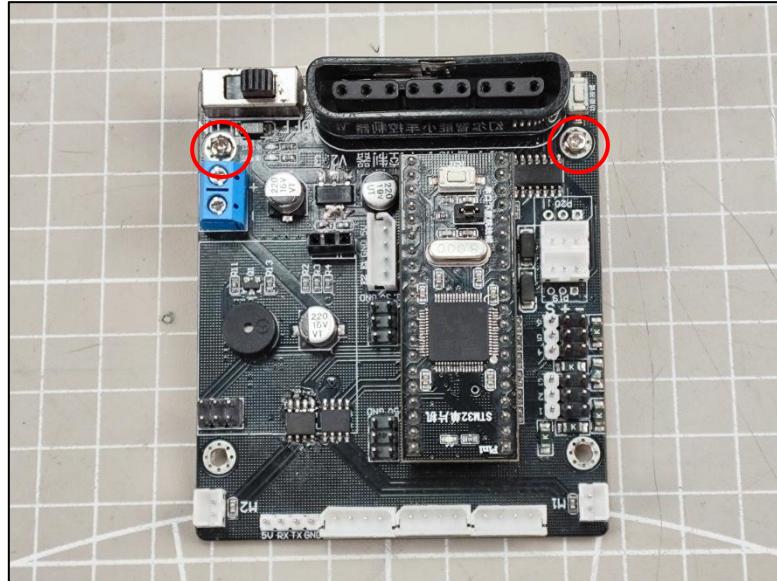
If you need to install the STM32 version instead of Arduino demonstrated in the demo video, here are some steps to follow:

- 1) Install two M2.5 double-pass nylon columns based on the diagram below.

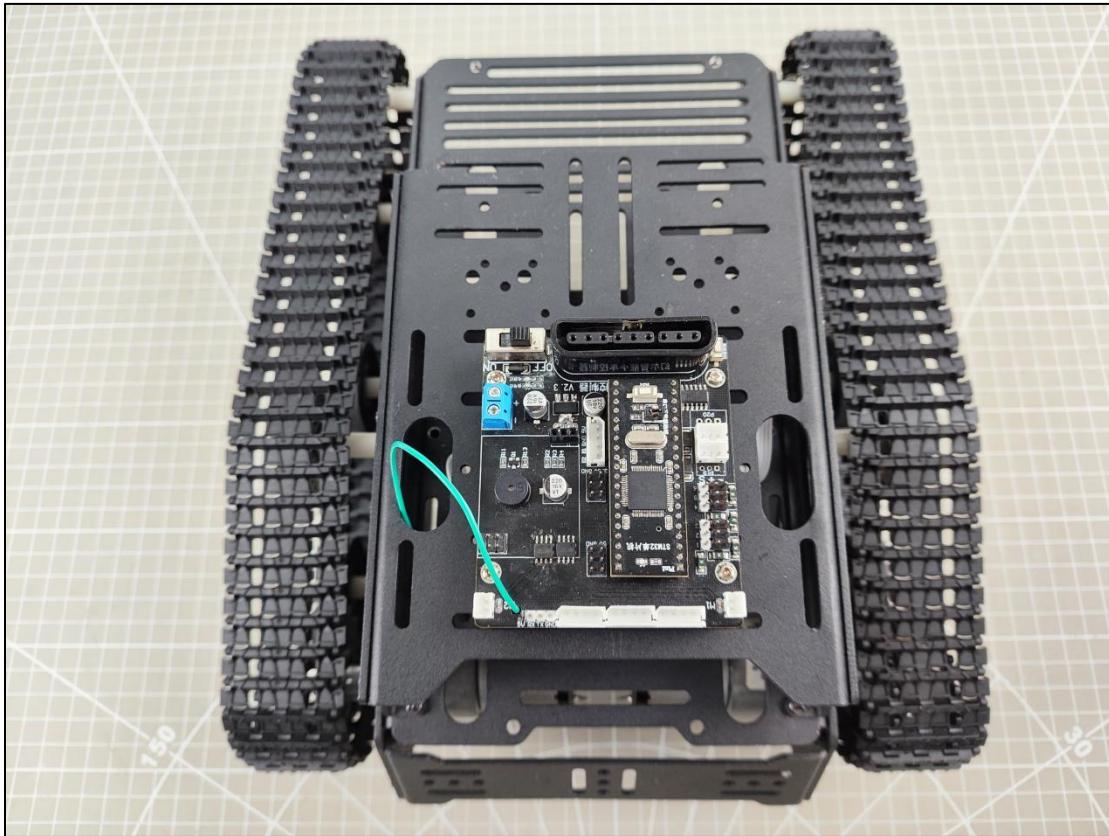
Make sure to pass the screws from bottom to top. Fix them with the double-pass nylon columns.



- 2) Install the other two M2.5 double-pass nylon columns on the STM32 controller.



- 3) Install the controller on the top plate of the chassis. Connect the 5V serial port on the STM32 to the corresponding 5V serial port on the 4-ch encoder motor driver with a DuPont wire.



- 4) Connect the I2C interfaces of the STM32 to that of the 4-ch encoder motor driver with the 4-pin wire.

The two interfaces on the left side of the STM32 are I2C interfaces.

