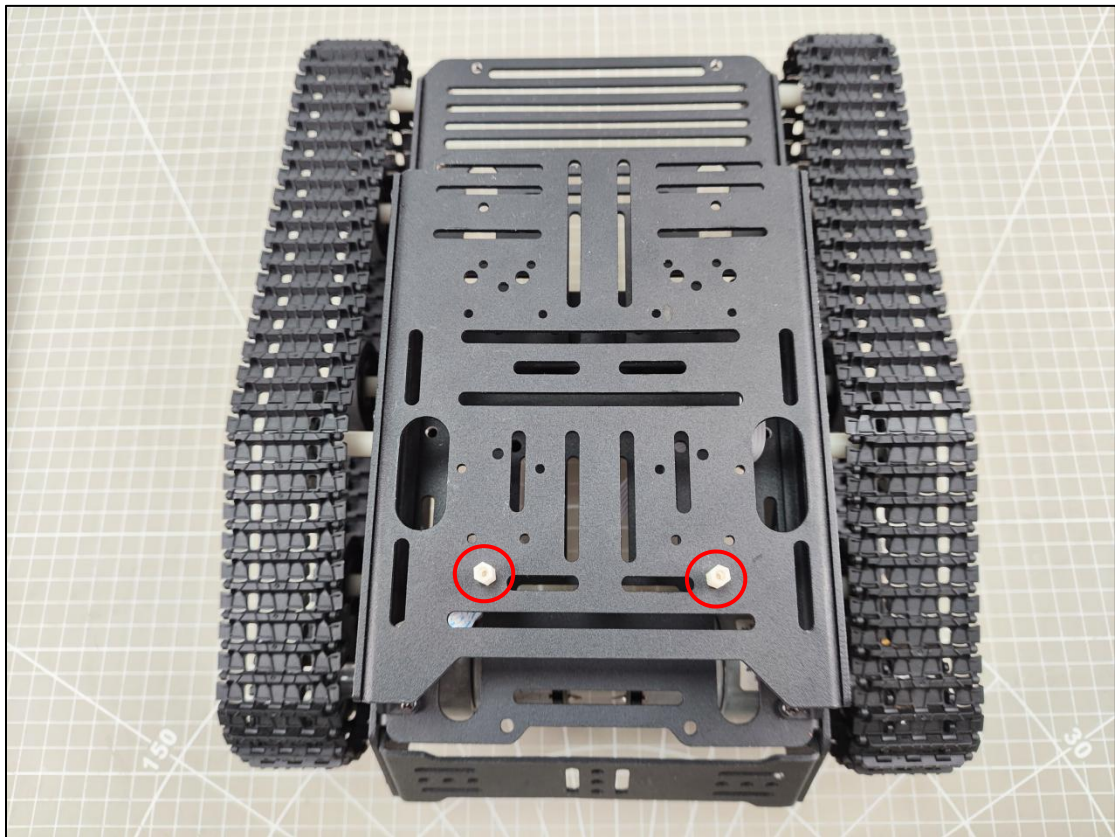


Note

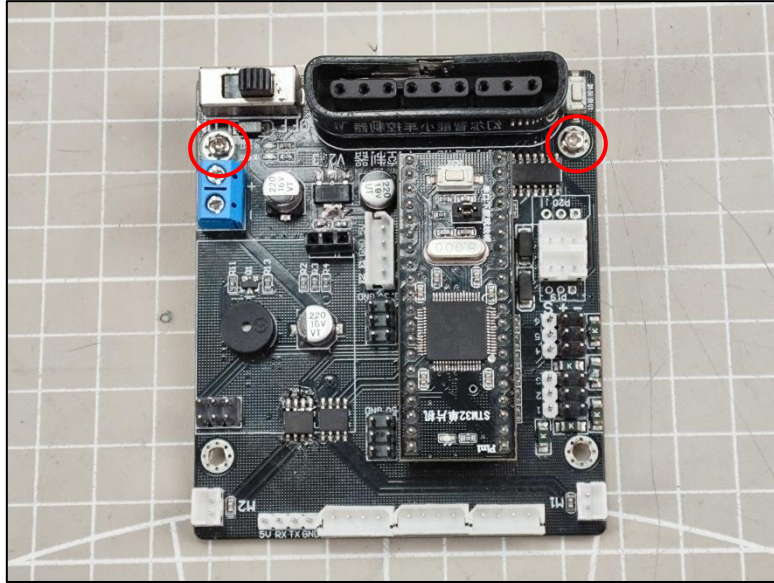
If you need to install the STM32 version instead of Arduino demonstrated in the demo video, here are some steps to follow:

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

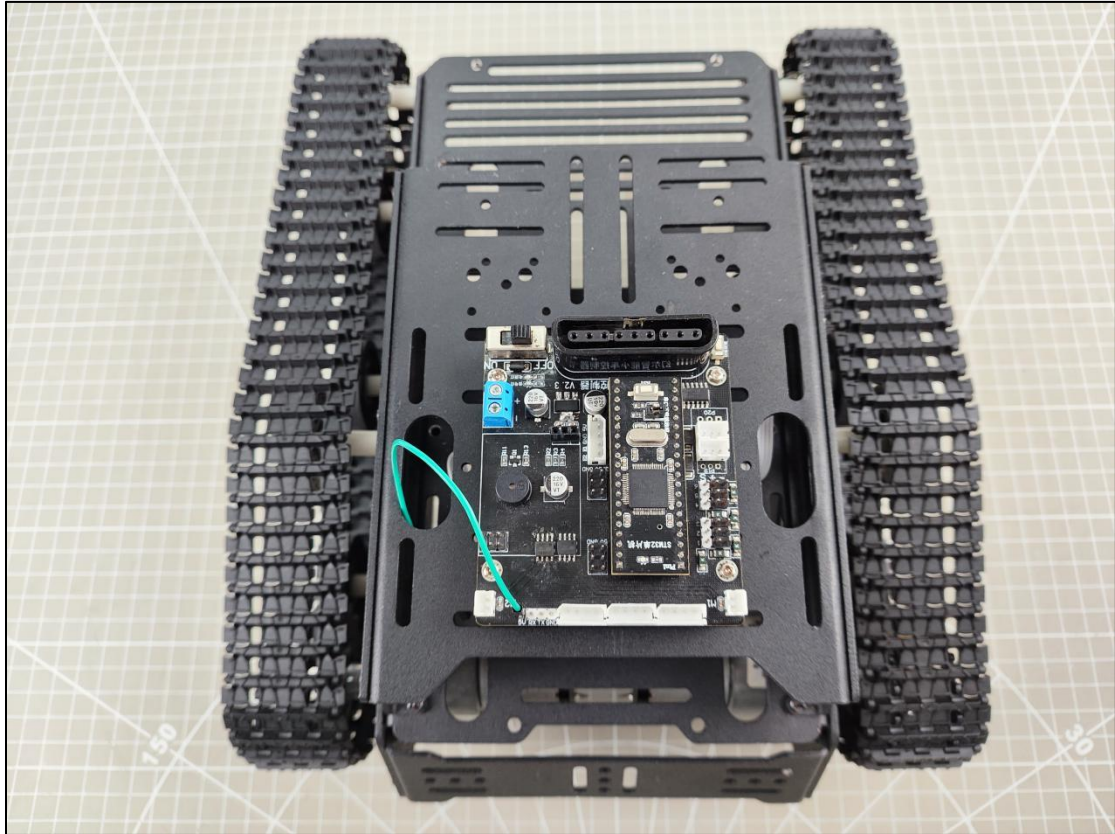
Make sure to pass the screws from bottom to top. Fix them with the double-pass nylon columns.



- 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.

