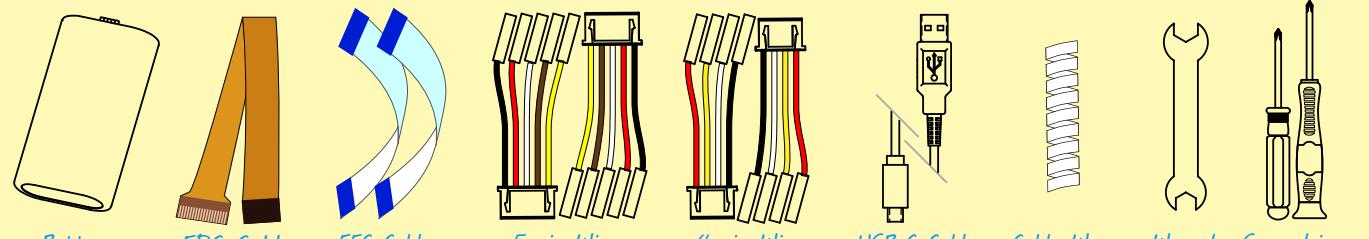
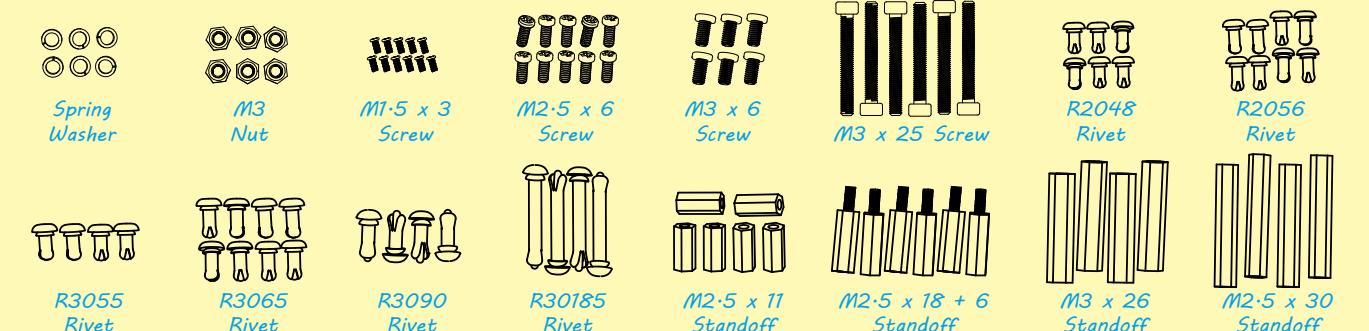
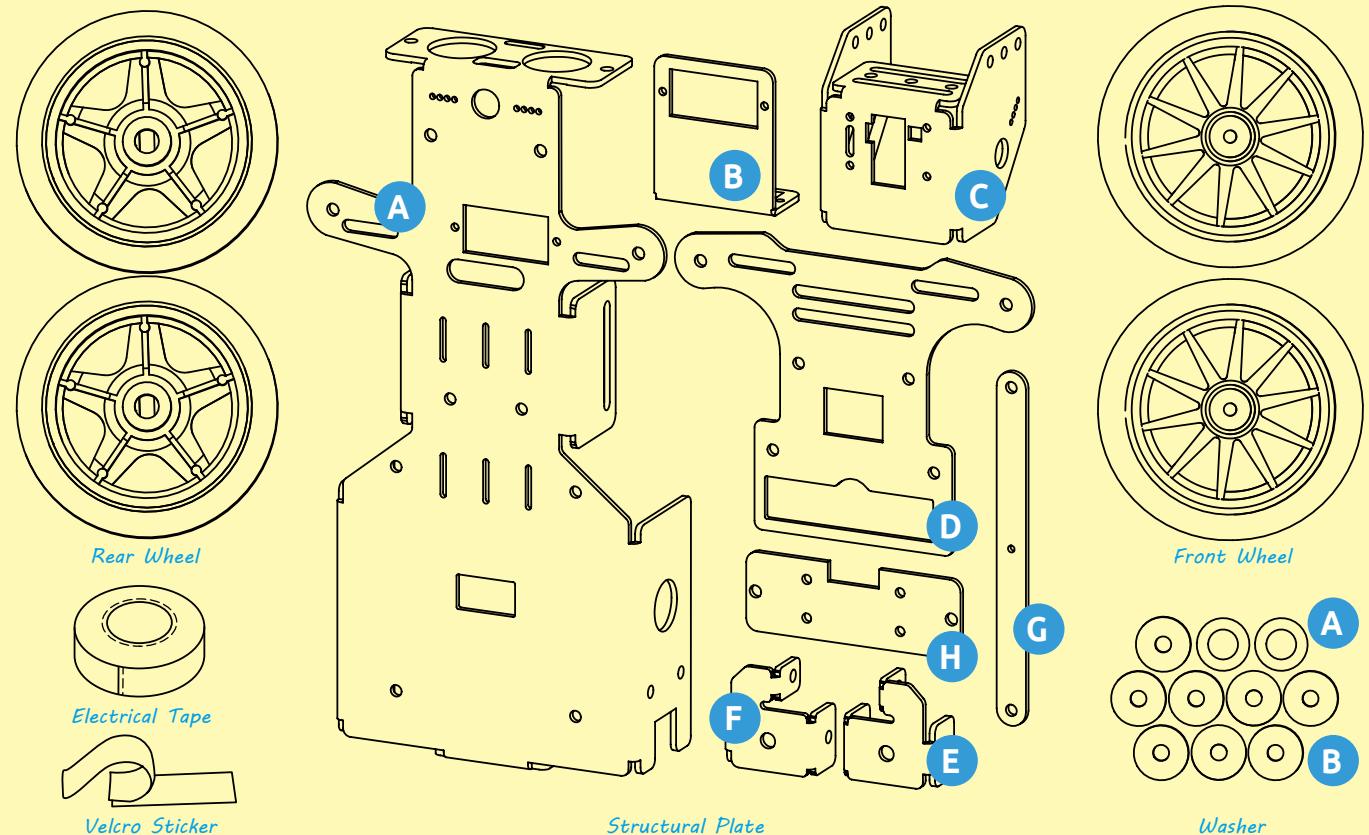
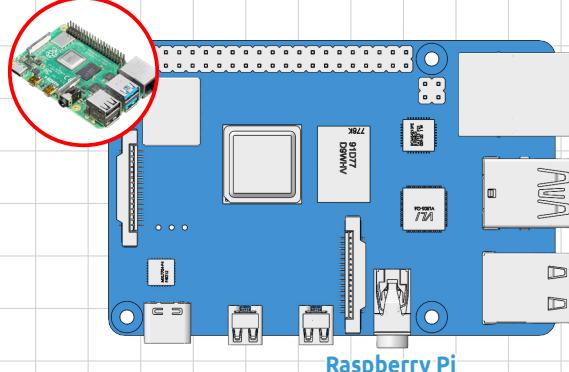


SUNFOUNDER PICAR-X KIT

Get tutorial at: picar-x-v20.rtfd.io

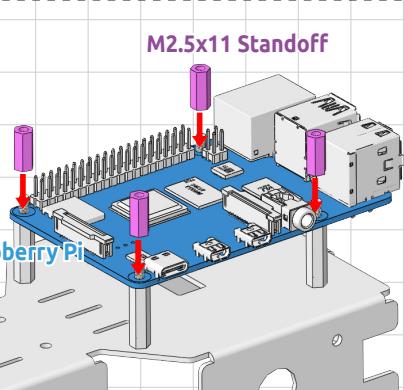


ASSEMBLE



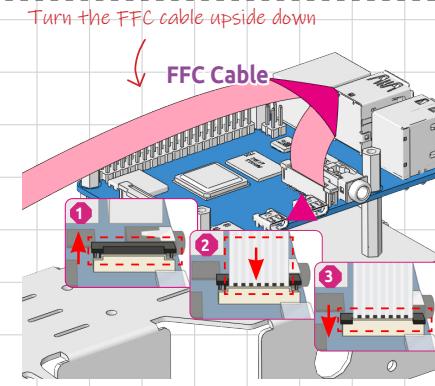
Step 1

Refer to these five steps for assembling a general Raspberry Pi.



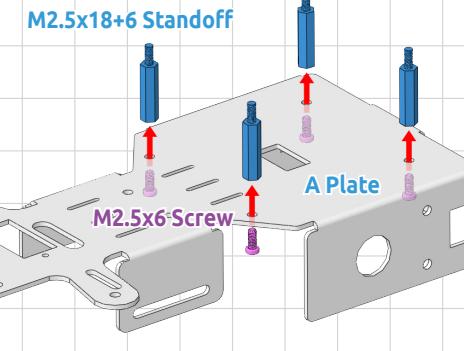
Step 3

Place the Raspberry Pi onto the standoffs, and secure it with additional nylon standoffs.



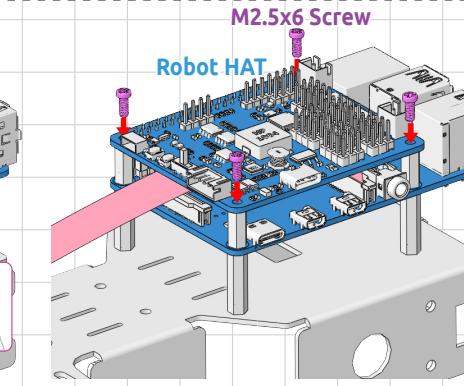
Step 4

Lift the black tab on the Raspberry Pi's camera connector, insert the FFC cable and press down to fasten it.



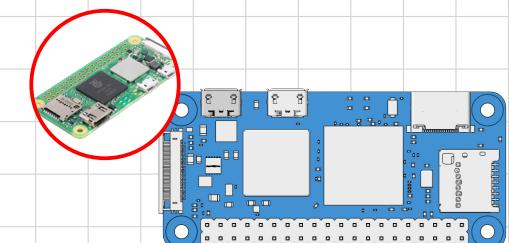
Step 2

First, screw 4 nylon standoffs into the car body.



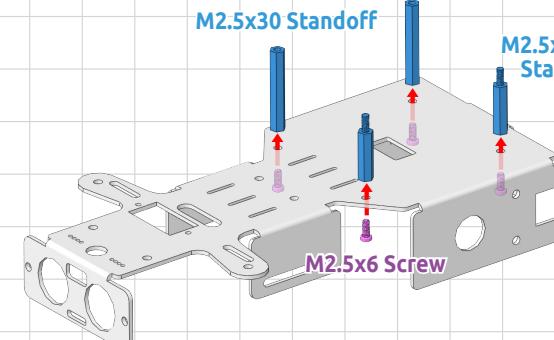
Step 5

Insert the Robot HAT into the Raspberry Pi and secure it with screws.



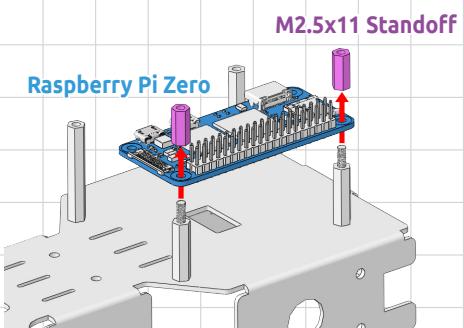
Step 1

Start here if you are using a Raspberry Pi Zero.

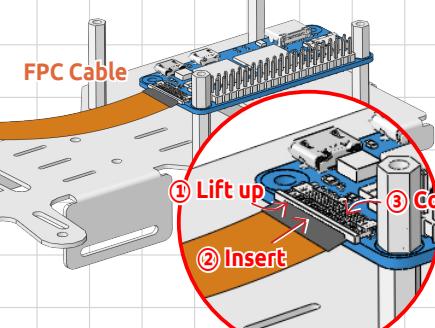
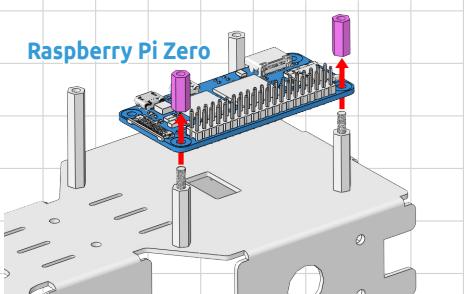


Step 2

Install two sets of different sized nylon standoffs onto the car body, one set will be used to secure the Raspberry Pi Zero.

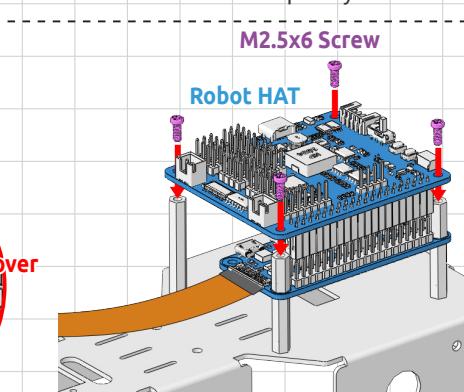


M2.5x11 Standoff



Step 3

Place the Raspberry Pi Zero onto the standoffs, and secure it with additional nylon standoffs.



Step 4

Lift the black tab on the camera connector, insert the FPC cable and press down to fasten it.

Step 5

Insert the Robot HAT into the Raspberry Pi Zero and secure it with screws.

