

## Step 1

Remove all components from the box:

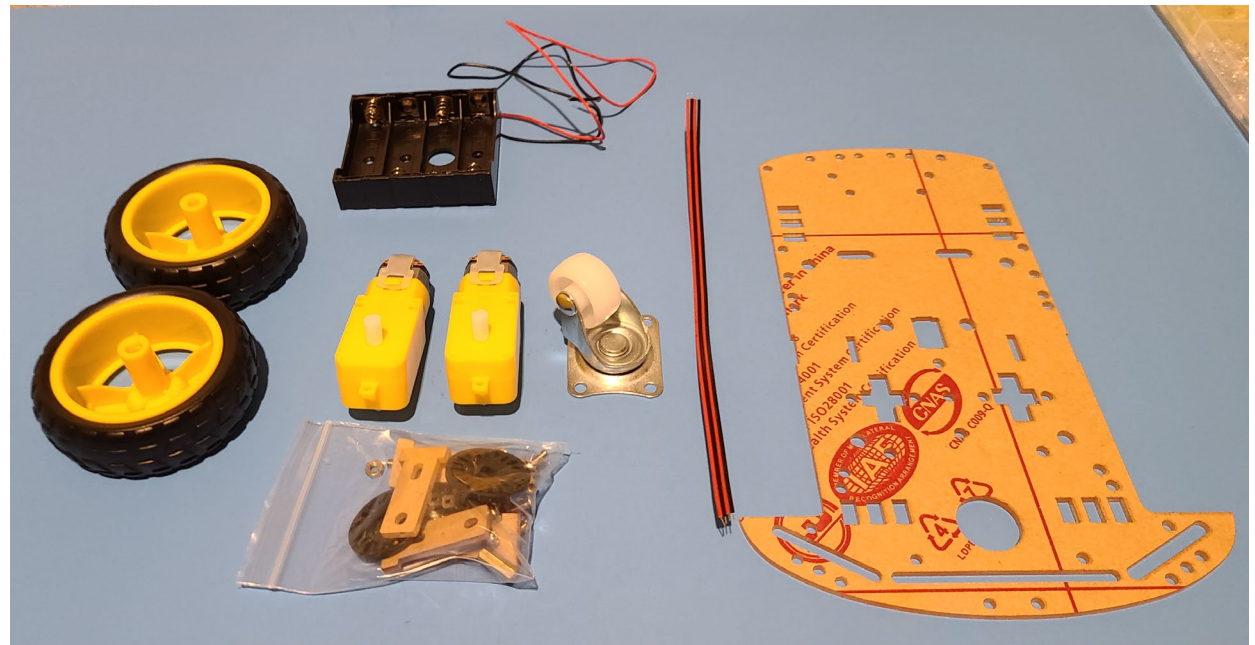
- Chassis
- Wheels
- Small parts bag
- Instructions & Parts List



## Step 2

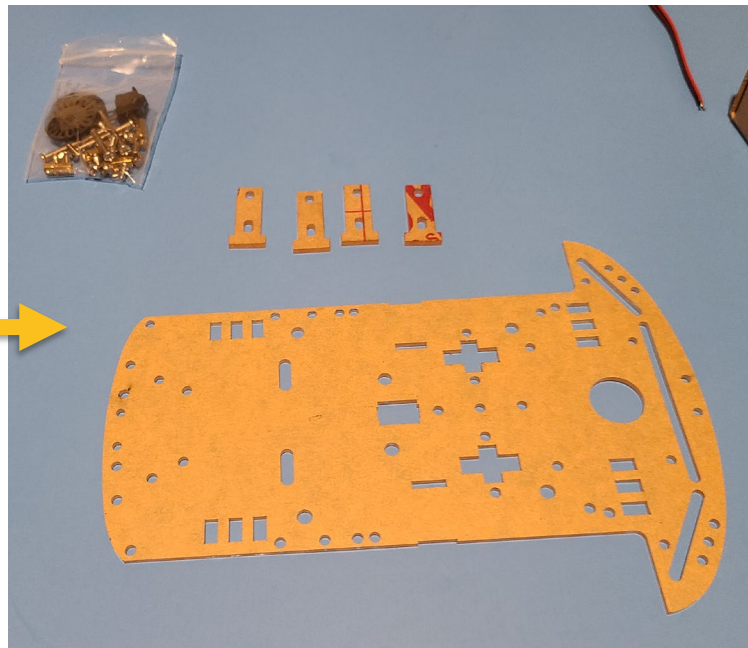
Remove the following from the small parts bag:

- (2) motors
- (1) hammer caster
- (1) battery case



## Step 3

- Remove the (4) fasteners from the small parts bag
- Remove the backing paper from the chassis and all fasteners



## Step 5

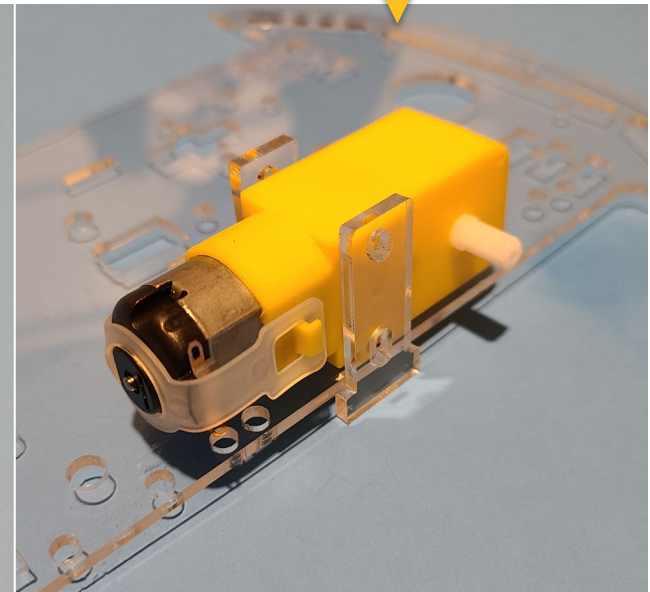
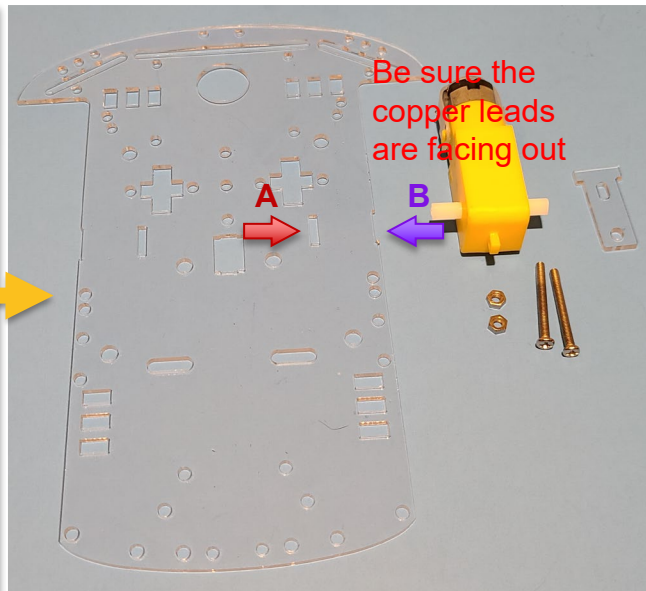
- Insert one fastener into slot A
- Press one fastener into groove B
- Place motor on top of the chassis between the two fasteners with axel pointing outward; align the holes on the motor and fasteners

## Step 4

Remove the following from the small parts bag:

- (1) motor
- (2) long screws
- (2) nuts

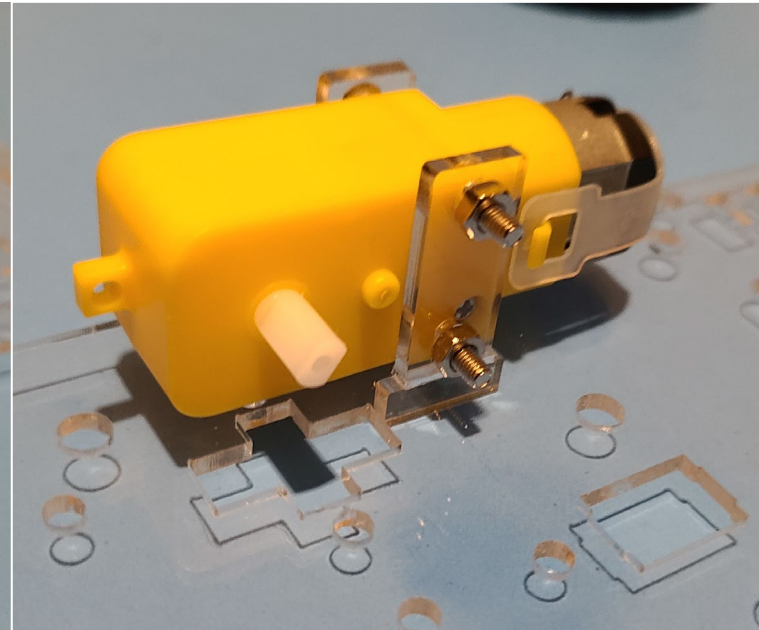
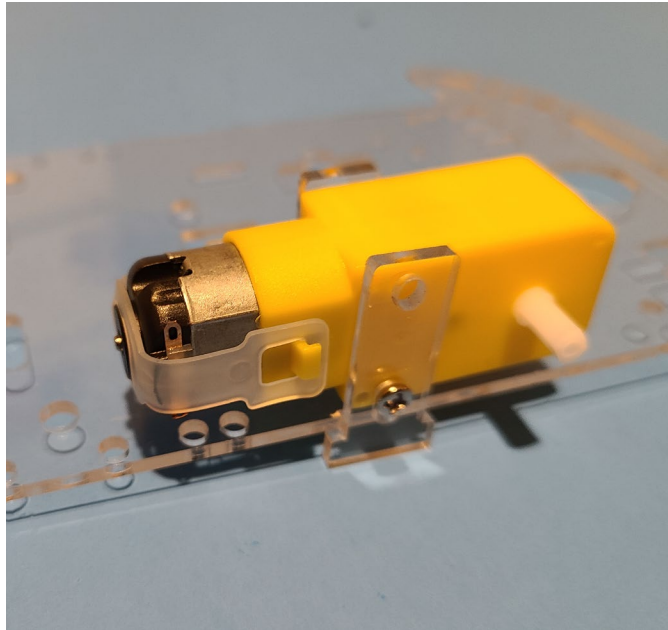
And arrange next to chassis along with (2) fasteners





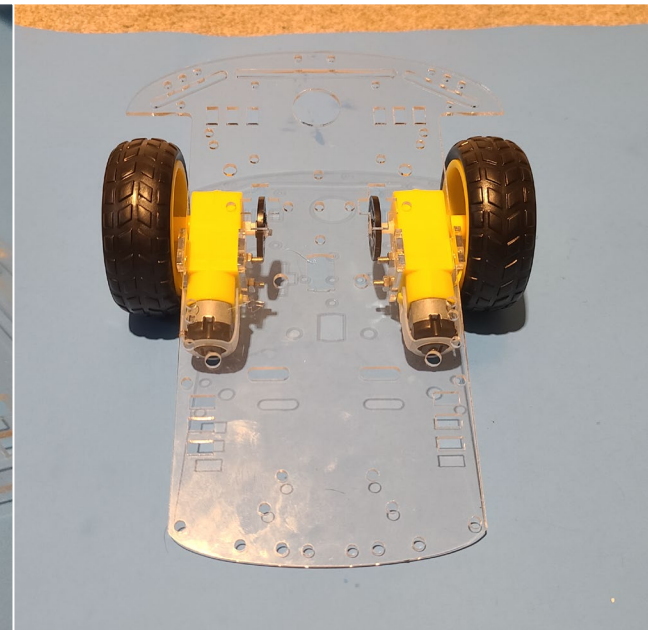
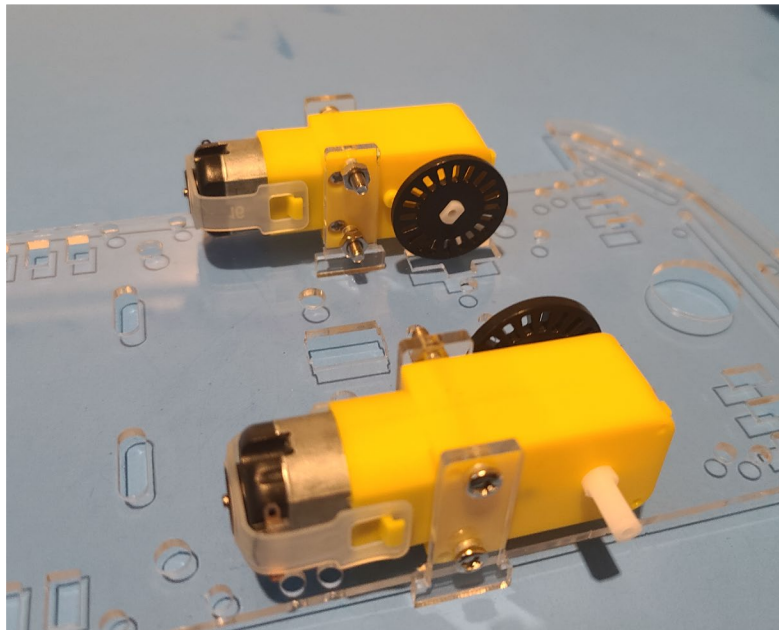
## Step 6

- Insert a screw through the bottom holes of the fastener and motor; secure with nut
- Repeat with the top hole
- Repeat steps 4-6 for opposite motor



## Step 7

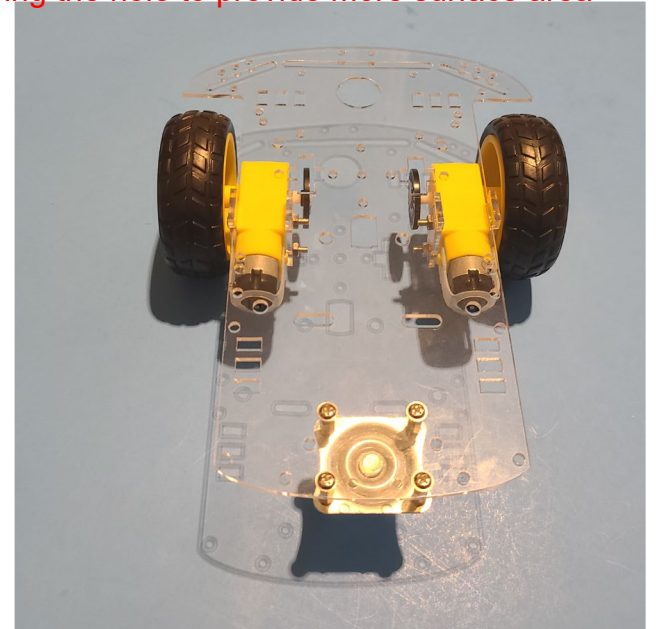
- Affix the black code wheel to the inside axel of each motor
- Affix the wheels to the outside axel of each motor



## Step 8

- Locate the caster wheel and attach the 4 spacers with 4 short screws
- Affix the caster wheel to the underside of the chassis with 4 short screws

Note: If caster wheel screws are too small, cover the holes with electrical tape, and PUSH the screw through the tape covering the hole to provide more surface area for the screw to mount to.



## Step 9

- Locate the ultrasonic sensor bracket, 2 short screws, and 2 nuts
- Affix the sensor bracket to the front of the chassis, inserting the screws from the bottom. Secure with nuts
- Insert sensor and attach to chassis

Your kit may only include 1 screw and 1 nut

