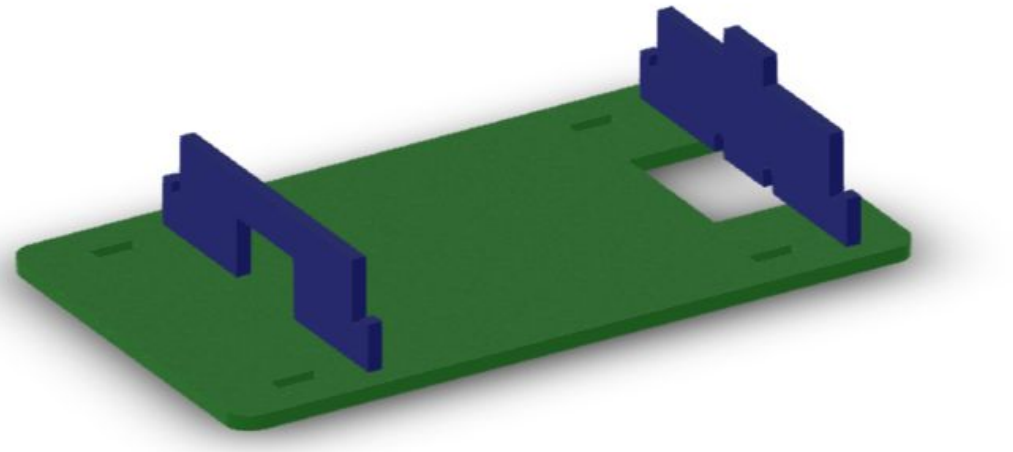
STEP 1

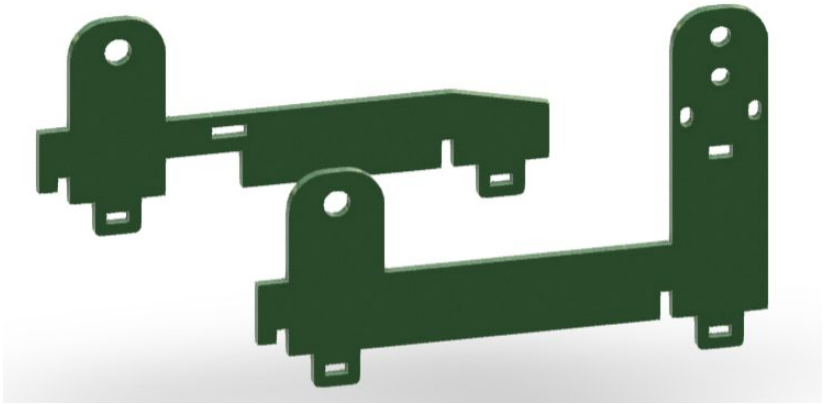
Attach the Frame front and Frame back to the Frame base.

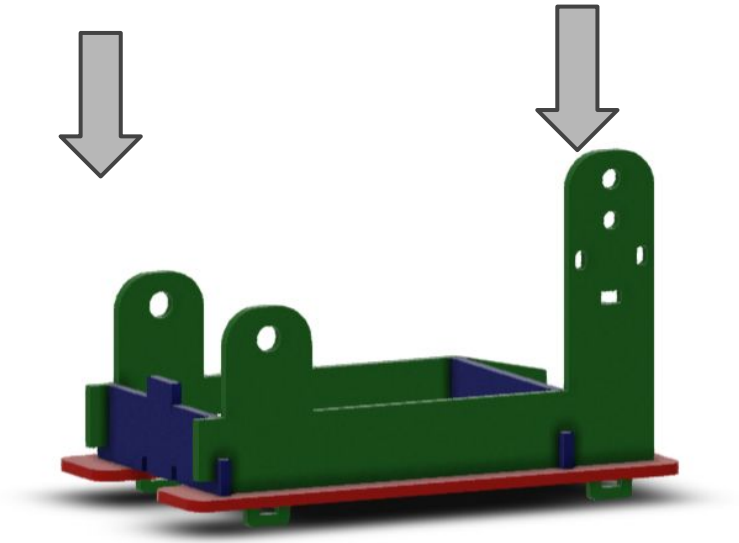


STEP 2

Attach the Motor side frame and Switch side frame to the Frame base.

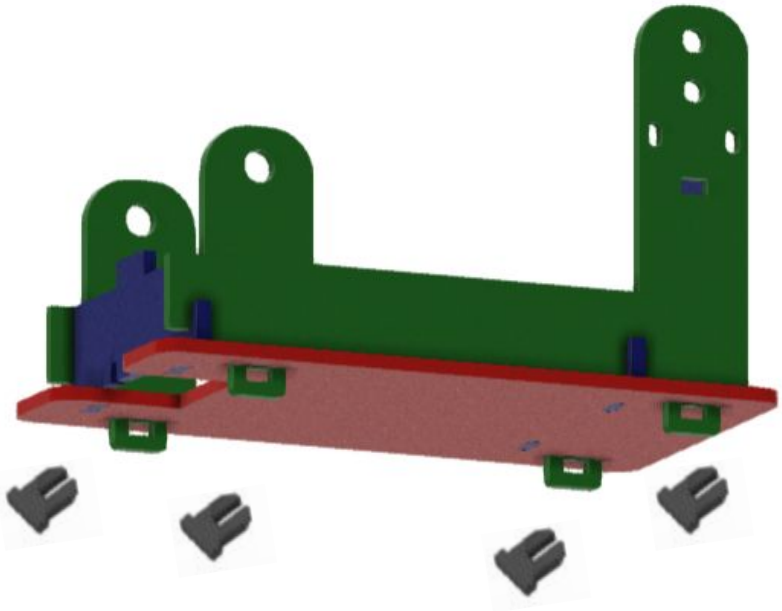
Make sure they are attached to Frame front and Frame back too.

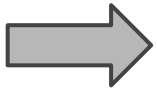


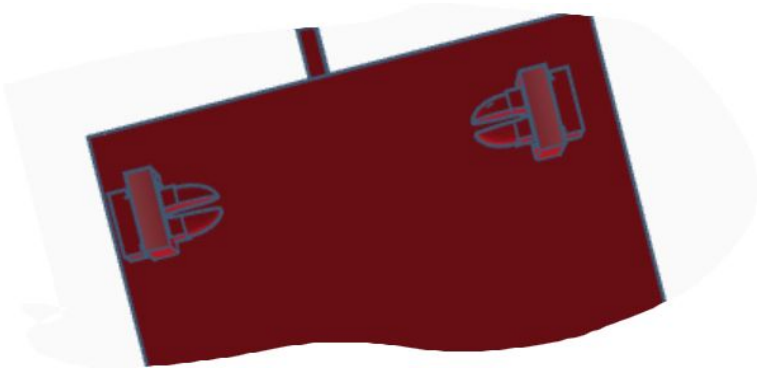


STEP 3

Insert the clips to hold the base in place.

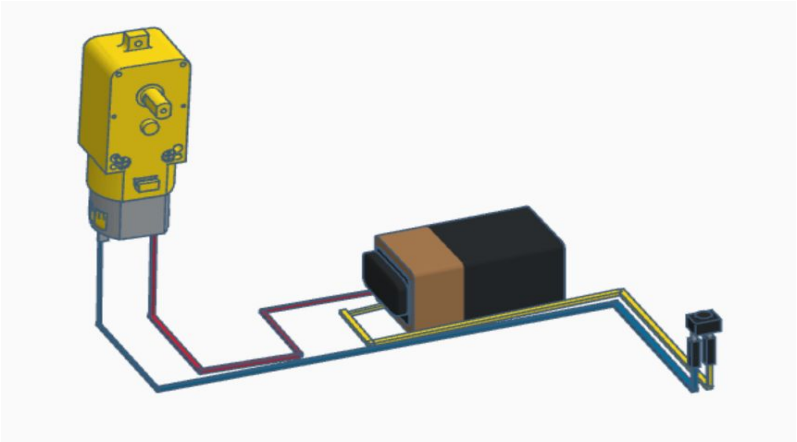


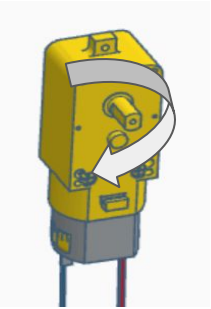




STEP 4

Test the circuit by connecting Gear Motor, Push switch and 9V Battery.

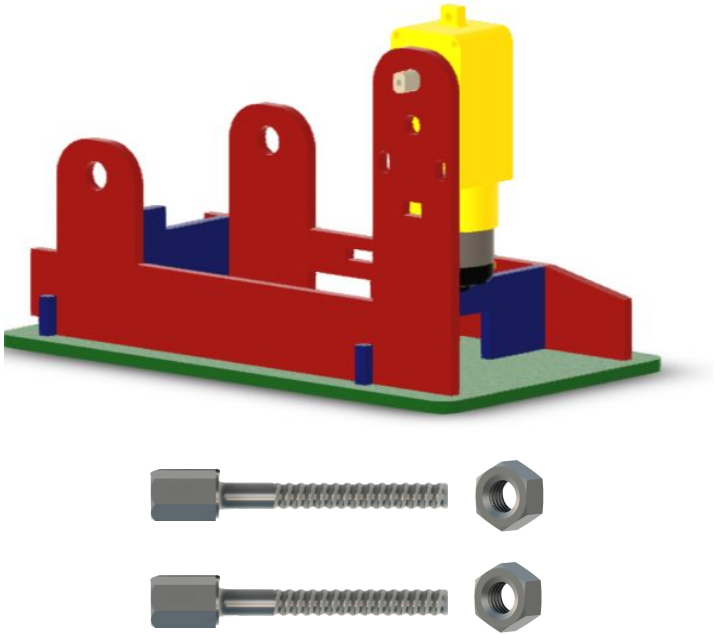


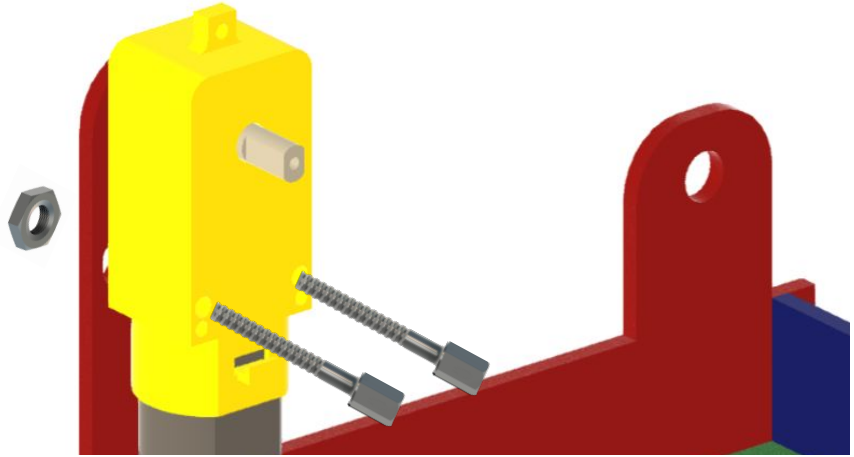


Gear Motor axel should rotate clockwise.

STEP 5

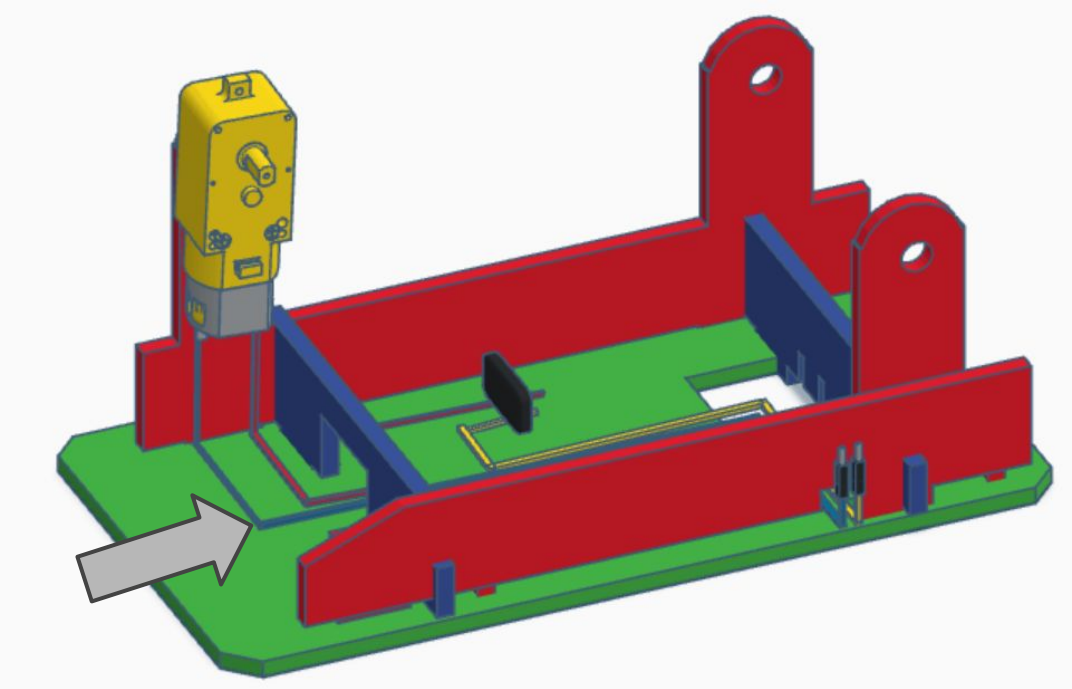
Place the Gear motor in the inner side of the Motor side frame and secure it with nuts and bolts





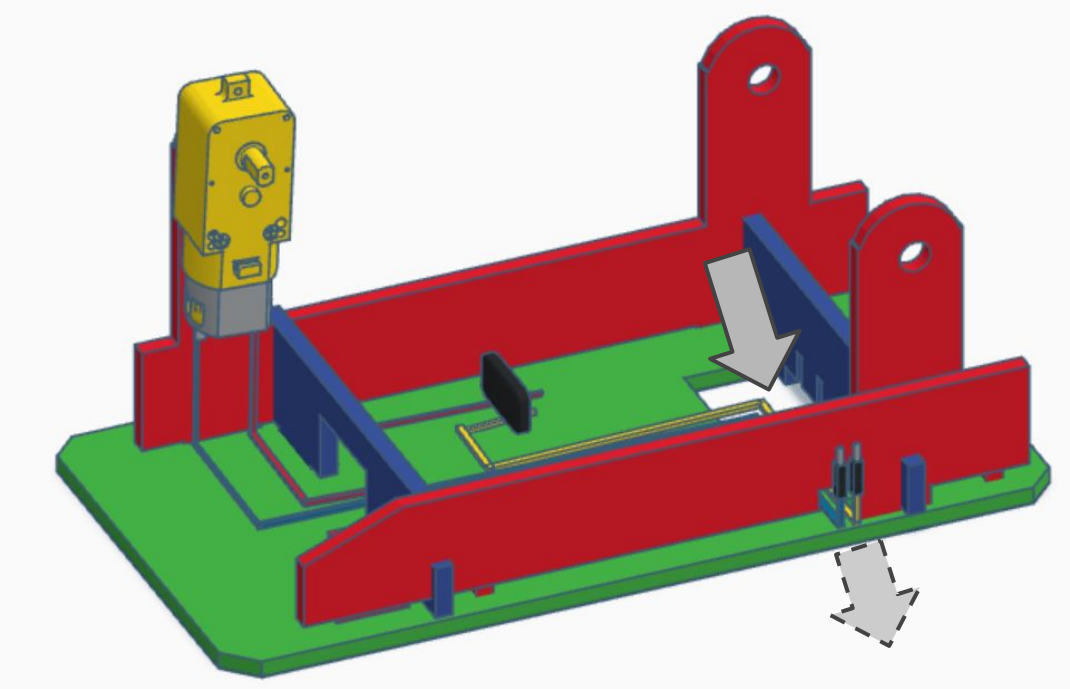
STEP 6

Pass the 9V Battery Snap and Jumper Wire through the Front frame.



STEP 7

Pass the free Jumper Wire ends through the Switch side frame.

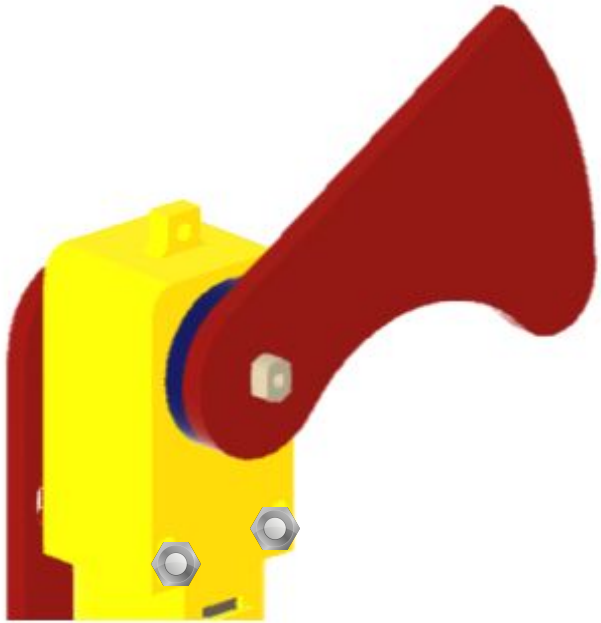


STEP 8

Attach the Spacer to the Gear Motor axel.

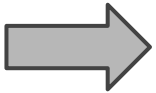
STEP 9

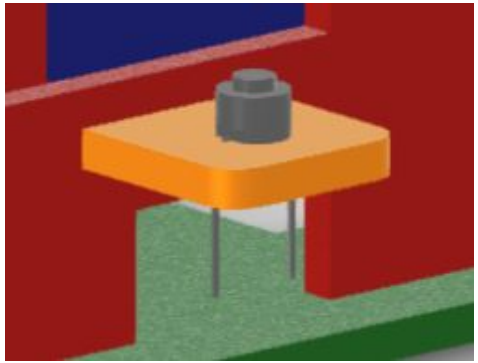
Attach the Trigger after the Spacer.



STEP 10

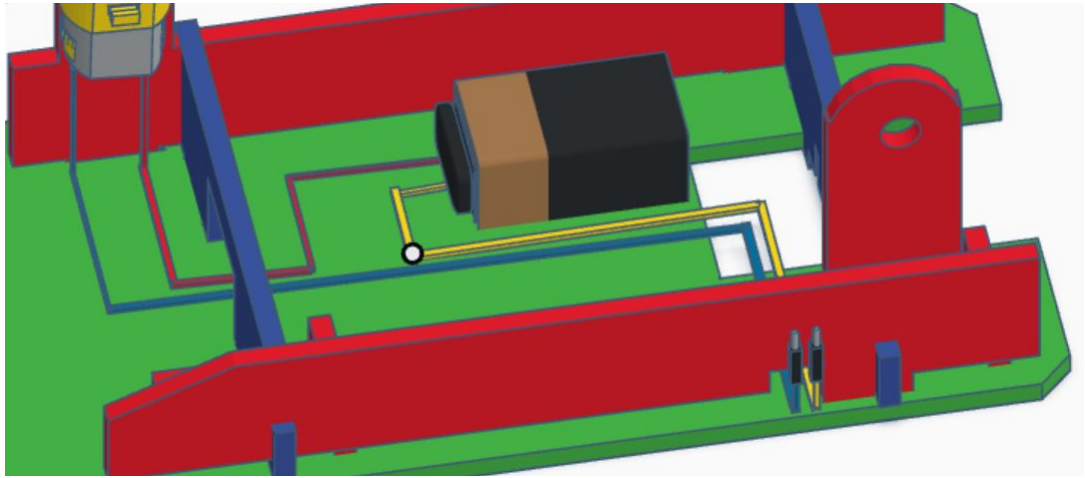
Insert the Push switch to the Switch base





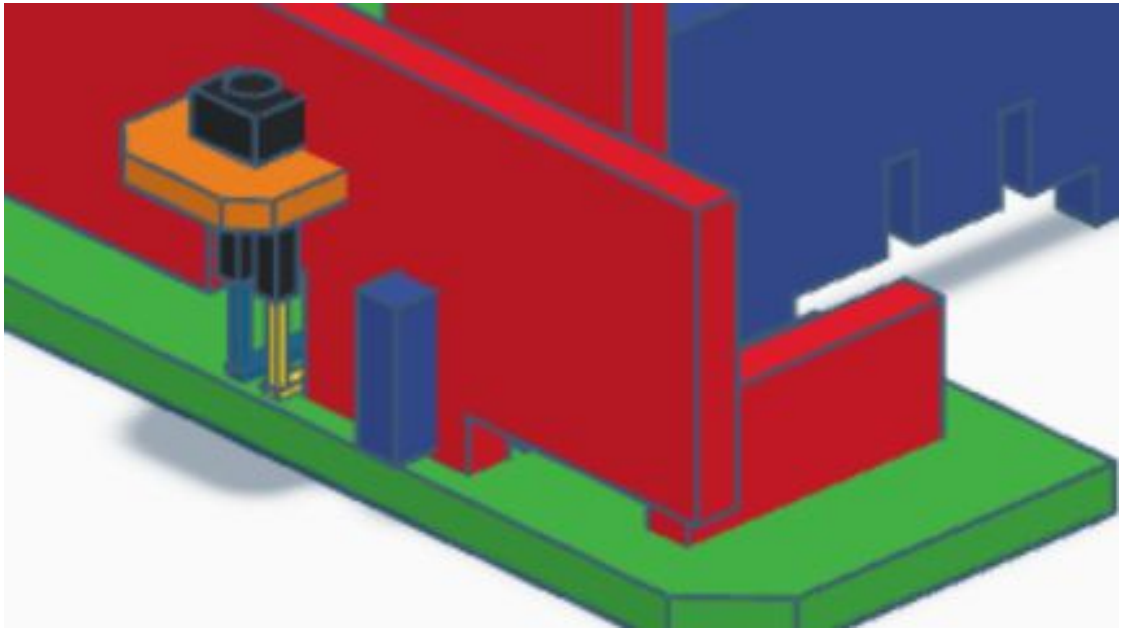
STEP 11

Connect the 9V Battery to the 9V Battery snap.



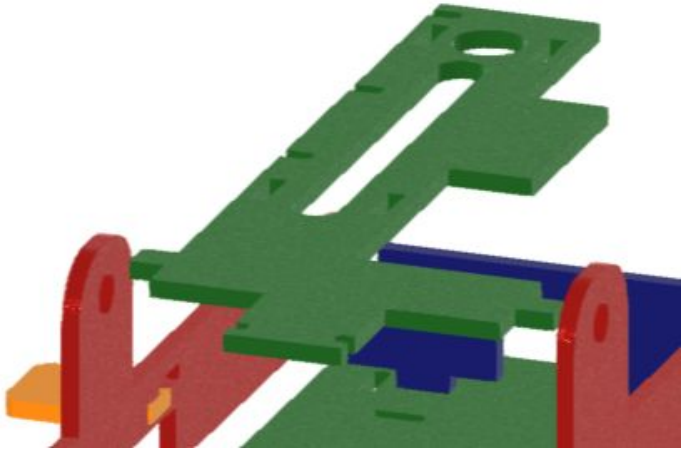
STEP 12

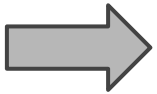
Connect the Push switch through the Jumper Wires.

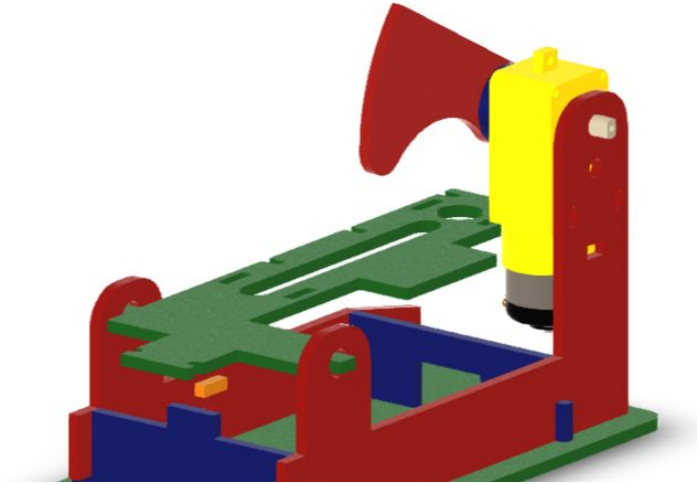


STEP 13

Attach the Lever Arm to the Motor side frame and Switch side frame.



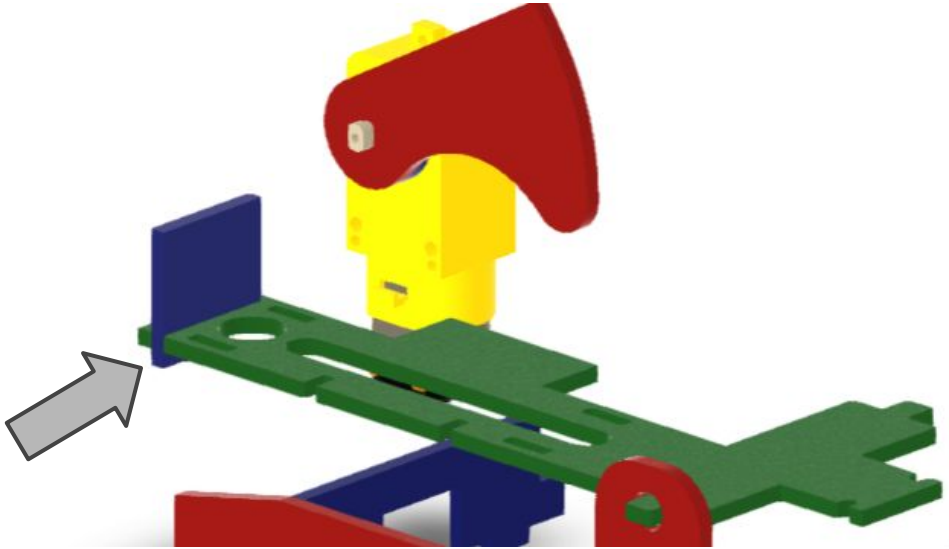




Slightly pull one side frame to attach it easily

STEP 14

Attach the Lever end to the Lever Arm.



STEP 15

Connect Lever Arm and Frame back using two Rubber bands.