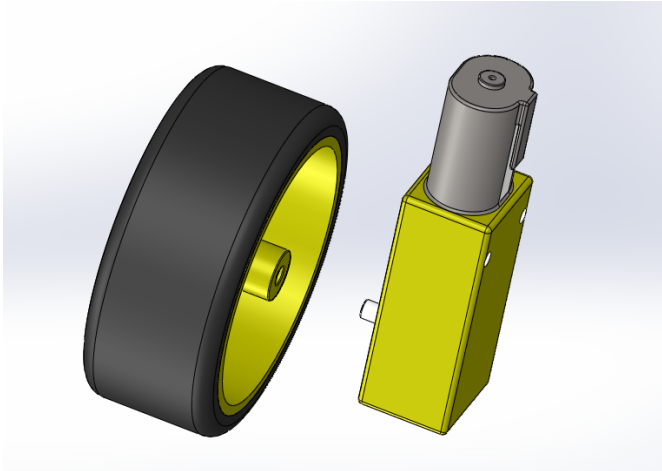


# ROVERBOT ASSEMBLY

## Step Image

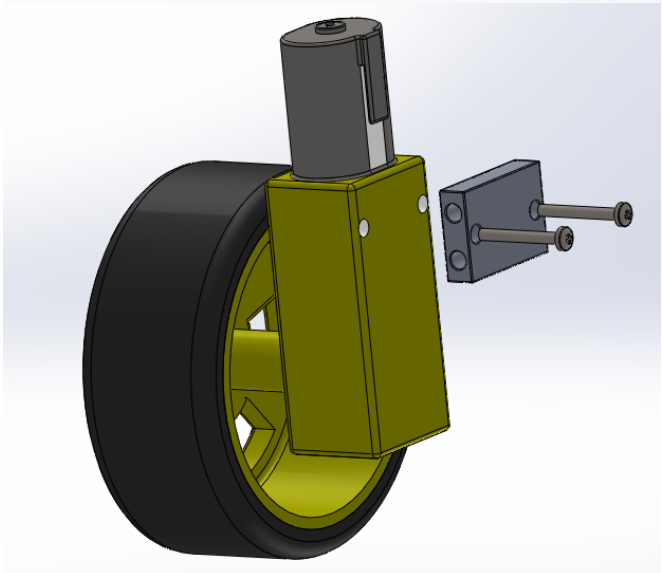
1.



## Instructions

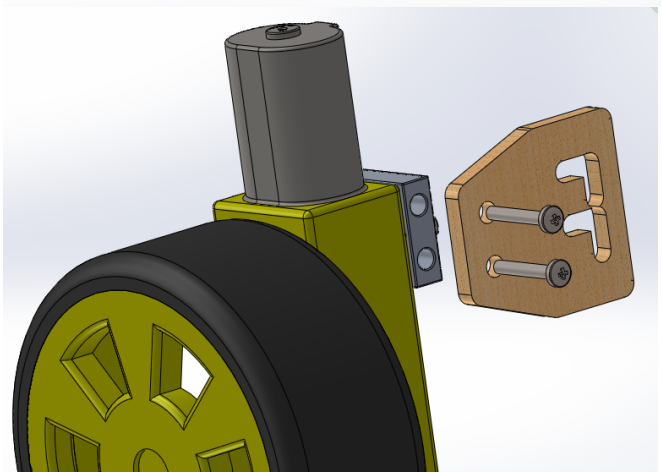
Insert Wheel into Motor Shaft as shown. Do this for both Wheel and Motor Sets.

2.



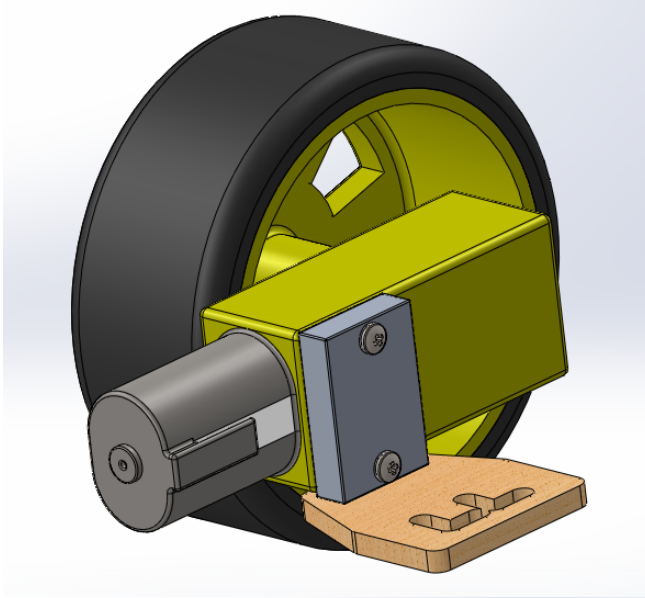
To begin assembling the Left Wheel, insert Motor Mount Bracket as Shown.

3.



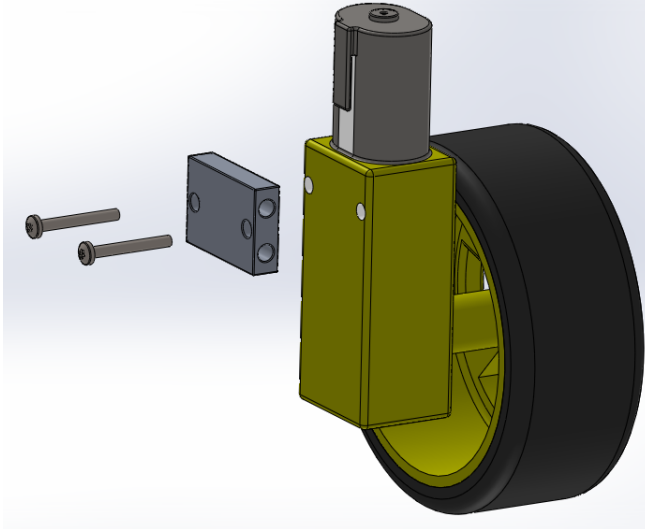
Insert the Wheel Extension Wood Piece into the Motor Bracket as shown.

4.



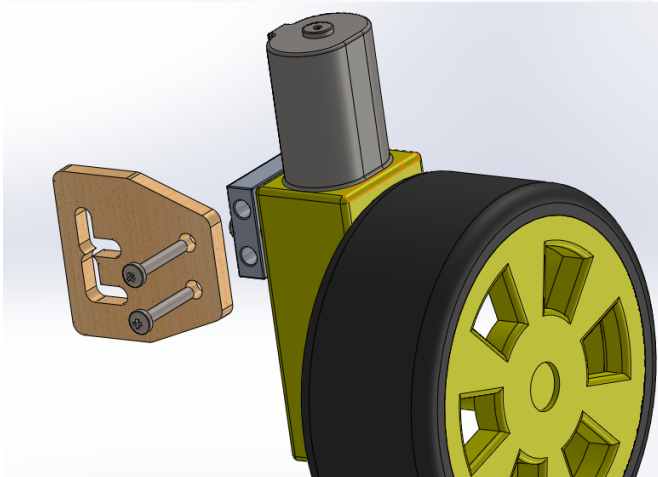
The Left Wheel is fully assembled.

5.



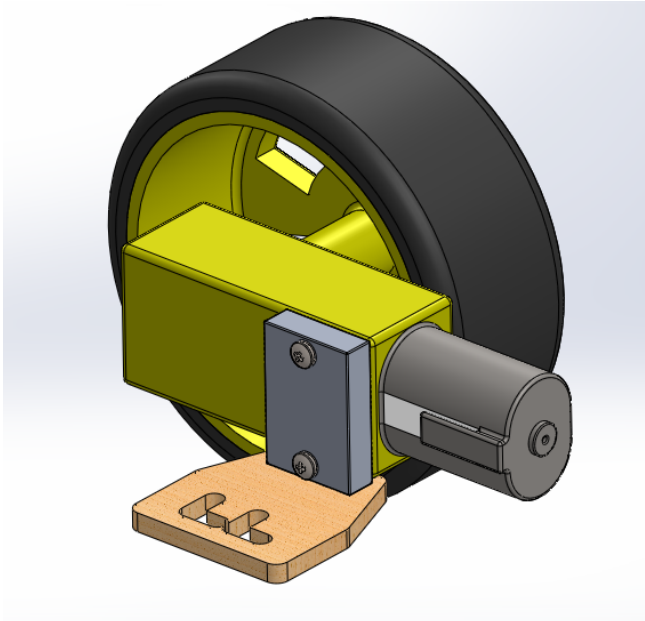
To begin assembling the Right Wheel, insert the Motor Bracket as shown. Note the difference in orientation between this and the Left Wheel.

6.



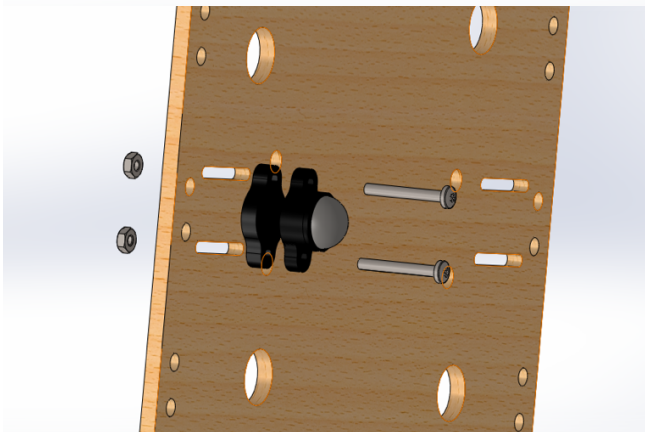
Insert the Wheel Extension Wooden piece as shown. Again, note the difference between this and the Left Wheel.

7.



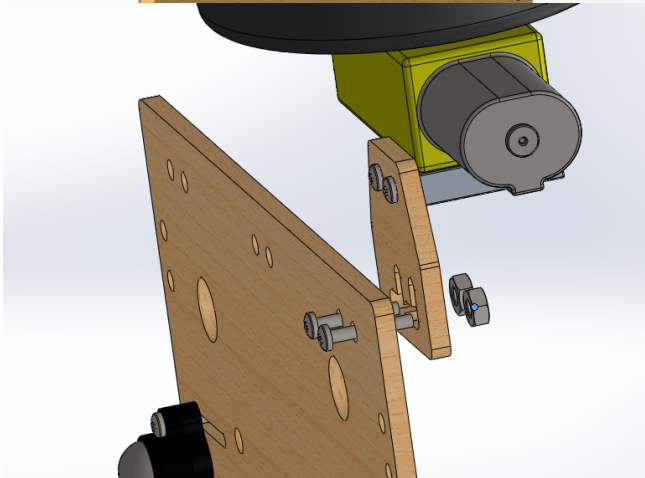
The Right Wheel is fully assembled.

8.



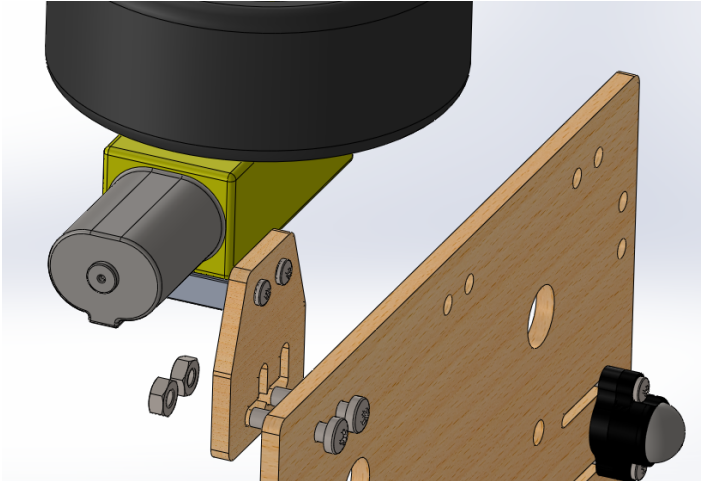
Assemble the Caster Wheel onto the Rover Base as shown. Note the Rover Base orientation as it is not symmetric.

9.



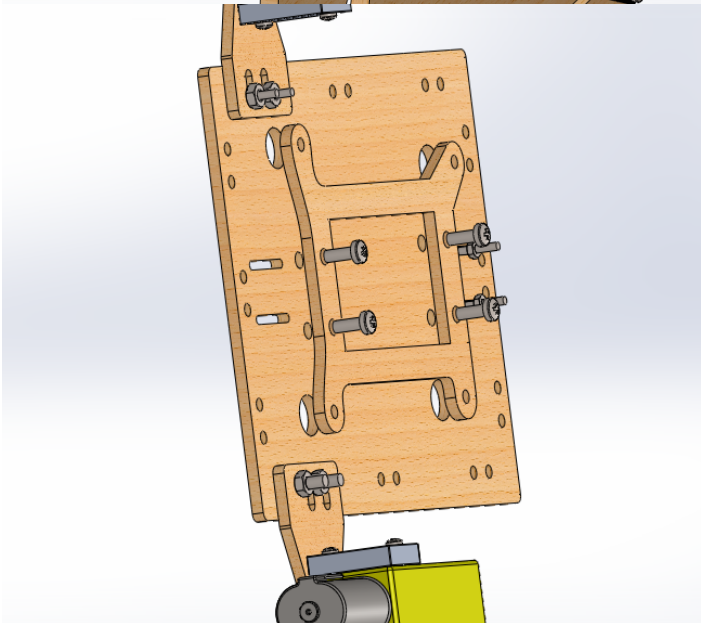
Assemble the Left Wheel as shown, using the longest M3 Screws.

10.



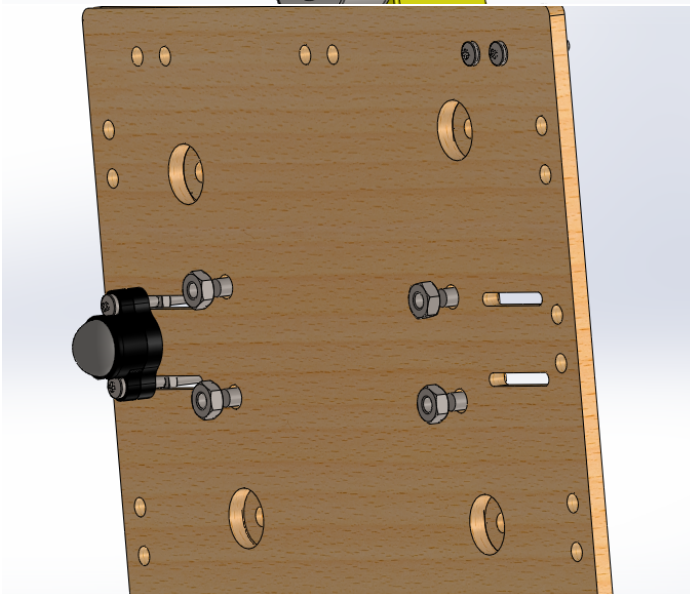
Assemble the Right Wheel as shown using the longest M3 Screws.

11.



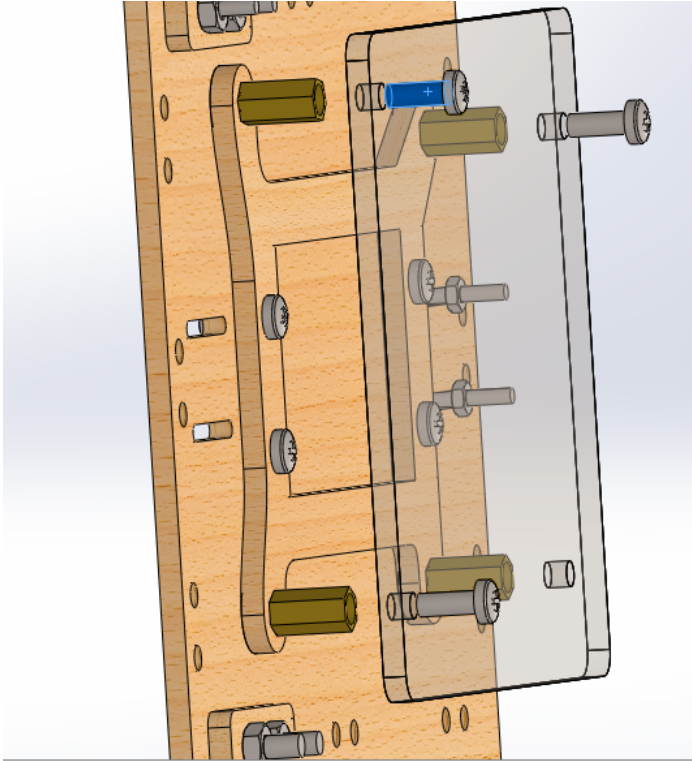
Mount the E-Lift as shown using the mid-length M3 Screws. Note that the holes at the edge of the E-Lift should be aligned with the larger holes of the Rover Base.

12.



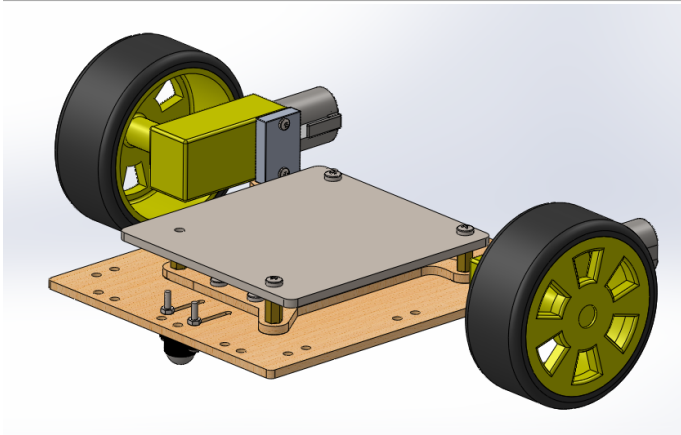
Bolt the E-Lift into place using the provided M3 Nuts.

13.



Mount the Romeo Board as shown, using the shortest (black) M2 Screws.

14.



The RoverBot is complete!