LWP arm build instructions

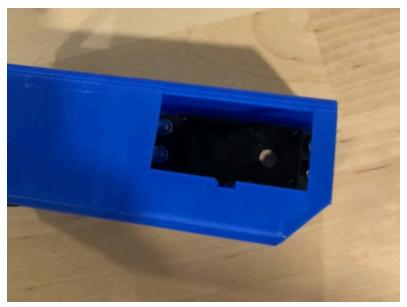
Please set your servos to 90 degrees before proceeding with this section of the build.



Components necessary for arm build. Note four servo back axels: two L and two R.



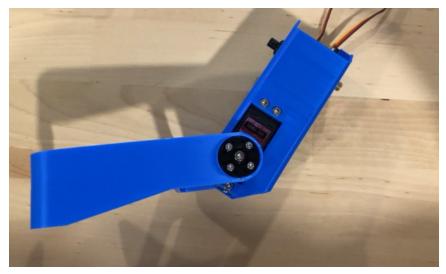
Remove servo front covers and install into upper arm like so. Be careful not to disrupt the servo gears.



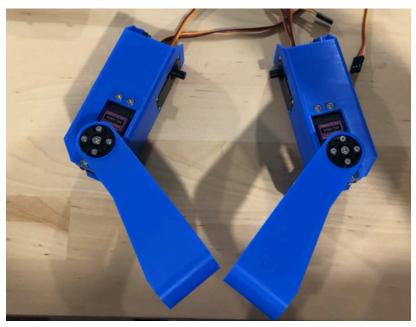
Pictured from the other side. Just the servo front plate installed.



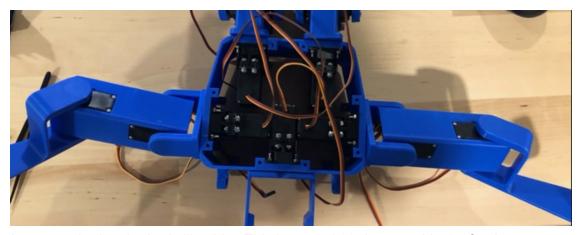
Install the servo body with replacement back axles as pictured. Best to insert the body and back axles as one unit. The fit is fairly tight but it works. Route the wires out one end of the upper arm like this (through the narrower gap between the wall and servo). Note, each arm right and left work with either end up.



Attach the forearm to the upper arm like this. This is a good 90 degree midpoint for the arm. If you prefer you can switch the right forearm for the left if you want a different orientation.



Look! Two arms!



Arms attached to the body like this. This is a good 90 degree midpoint for the upper arm.