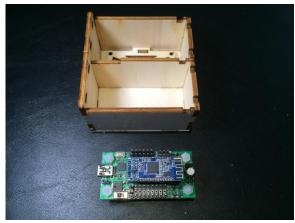
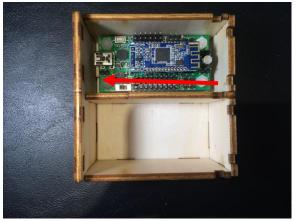
Controller Box- Lesson2



First, check the boxes from the previous week. If the kids need to re-glue part, dedicate a few moments to strengthen the box.

Only day, hand each student 1 controller (if the control is already connected to a battery box- DO NOT take it apart, hand the kids the controller with the battery box)

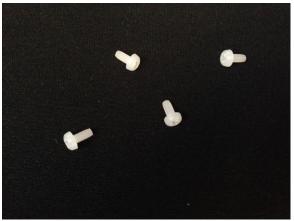
DO NOT PULL ANY WIRES OF THE CONTROLLER!!! THIS LESSON PLAN YOU WILL DOUBLE CHECK ALL THE CONNECTORS, YOU WILL GET ALL THE WIRES ALREADY CONNECTED TO THE CONTROLLER.



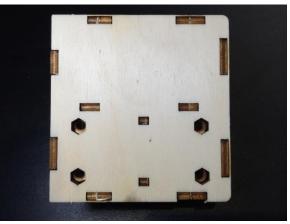
Carefully place the controller in its place.

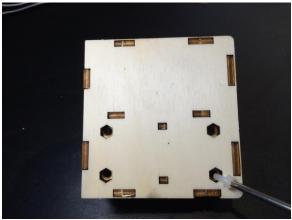
PLEASE NOTICE: the USB exit faces the cracked wall (the taller one)

Look at red arrow for indication.

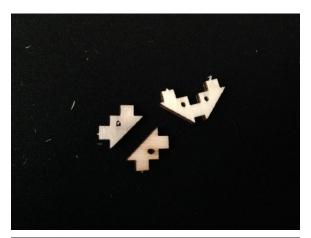


After checking all the student placed the controller correctly, hand each student 4 plastic screws and a screwdriver.





Flip the box while holding the controller and carefully screw the screws in.

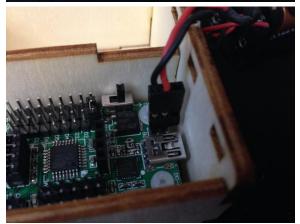


Break and file the parts as shown in the picture



Glue the parts to the proper place.

Apply just a LITTLE glue, make sure the kids don't get glue onto the controller



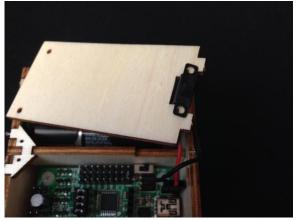
CHECKPOINT 1:

Check the battery connector, it should be located next to the USB port. DO NOT DISCONNECT!!!!



When the battery box is already connected:

Place the battery box in its place. DO NOT hand batteries to the kids unless you got a direct confirmation from one of H.M.Logi's managers.



Next, slide the switch into the crack on the rectangular part.

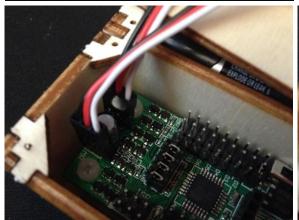
We are no screwing the switch, let it hang out.

Make sure all the other wires are folded above the controller.



DO NOT USE GLUE

Just insert the part to its place and continue to the next part.

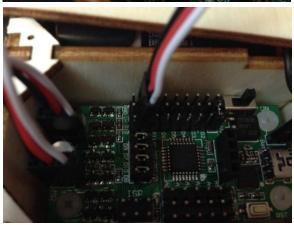




Checkpoint 2:

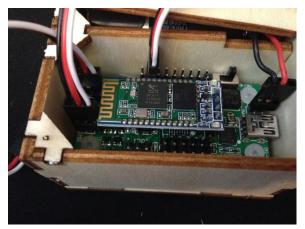
Check that the extension wires are connected side by side on the other side of the controller.

DO NOT DISCONNECT ANY WIRES!!!



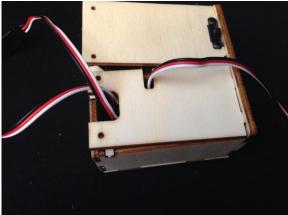
Checkpoint 3:

Check that the additional wire is connected to 2 row of pins as shown in the picture.



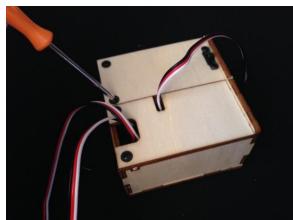
LAST CHECKPOINT:

Make sure the controller sits in the box, as shown in the picture.



Text take the extra wooden parts and place them on top of the box





DO NOT use glue. Each students receives 4 bug screws and lock the parts tight.