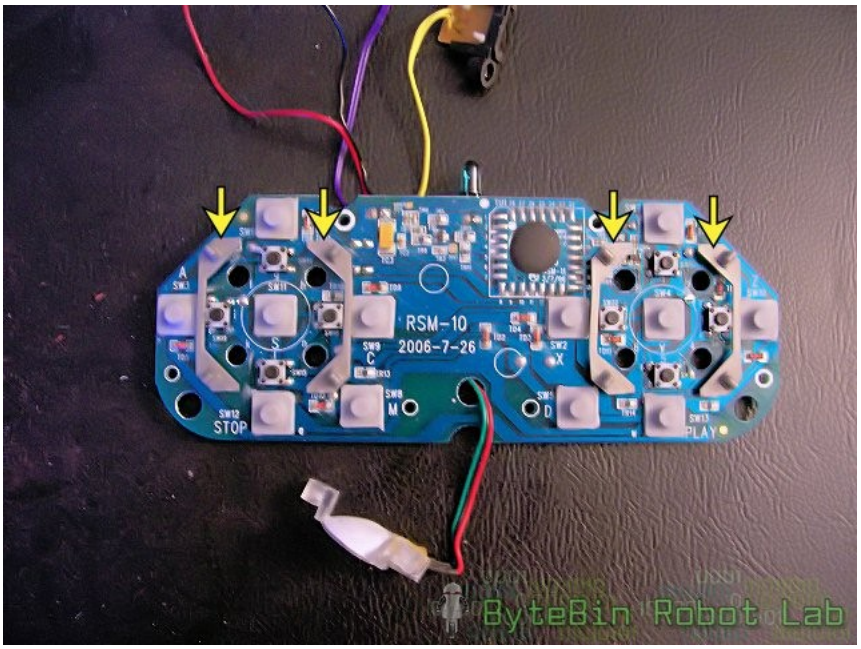
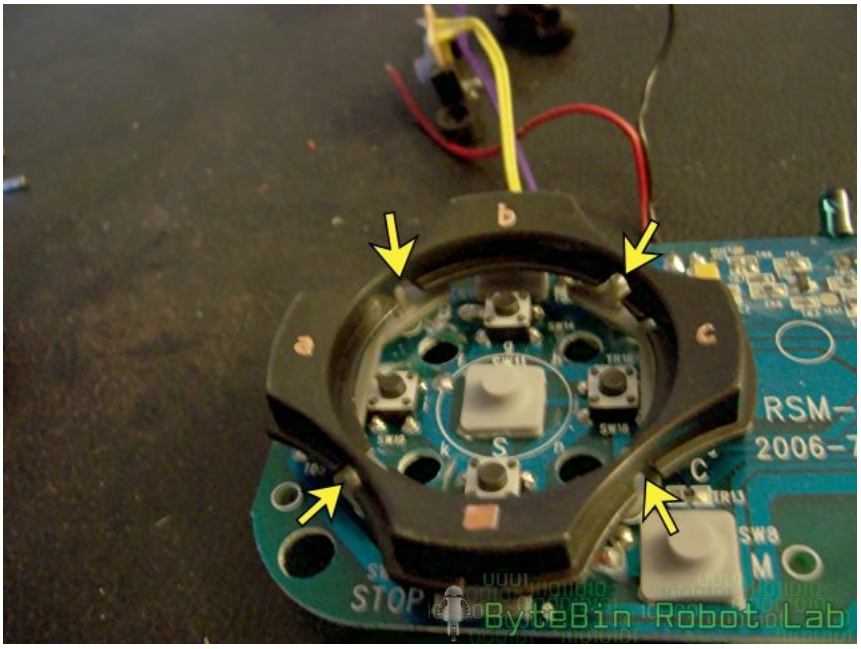
Remote Control Assembly

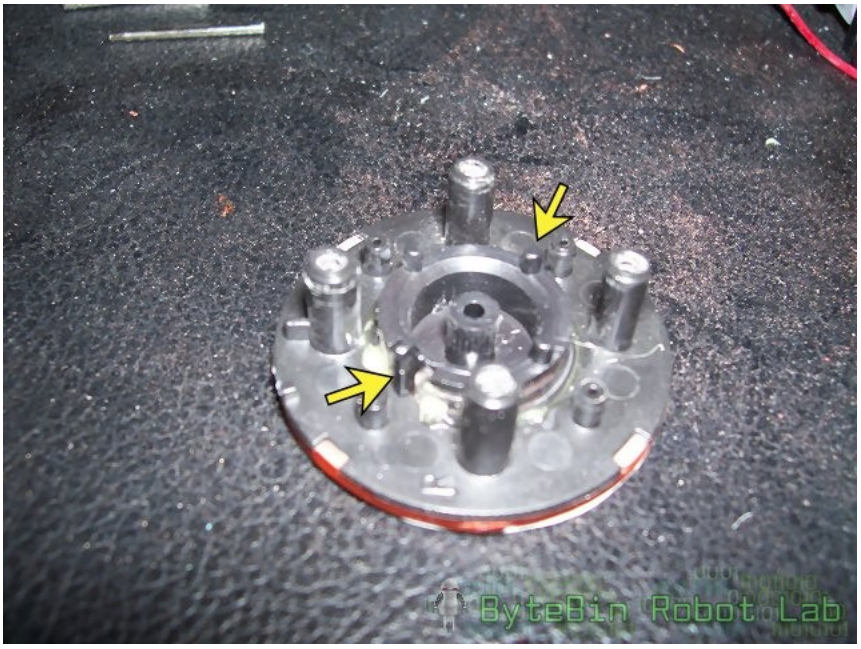
1. Place the navigation panel spacers on the board so that the holes line up with the small ones. This holds the navigation plate in place. Use the small screws to fasten them from the bottom of the circuit board.



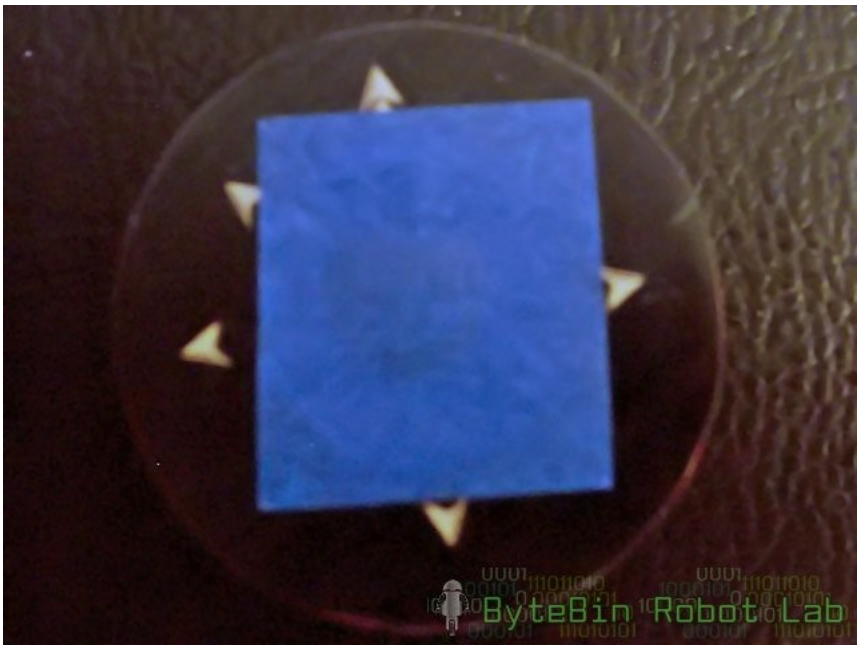
2. Place the navigation outter plate in the spacers so that the notches line up as shown with the arrows. Note that the a/b/c/Stop plate goes on the left and x/y/z/play/pause goes on the right.



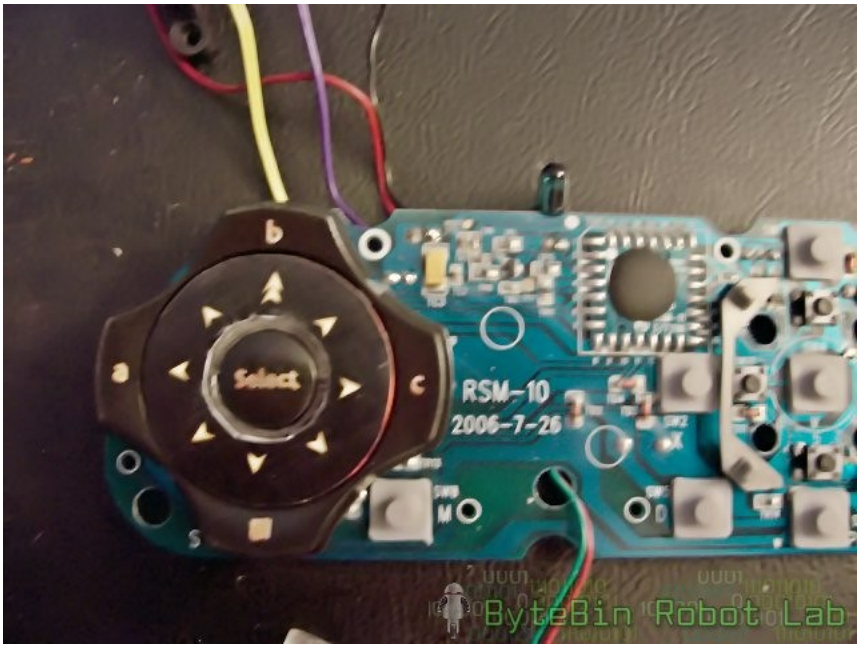
3. Take the button for each navigation plate and align the notches as shown with the arrow. Note that the plate with the double arrow gets the "Select" button, which goes with the a/b/c/Stop plate. The plate with just single arrows gets the camera button, which goes with the x/y/z/play/pause plate.



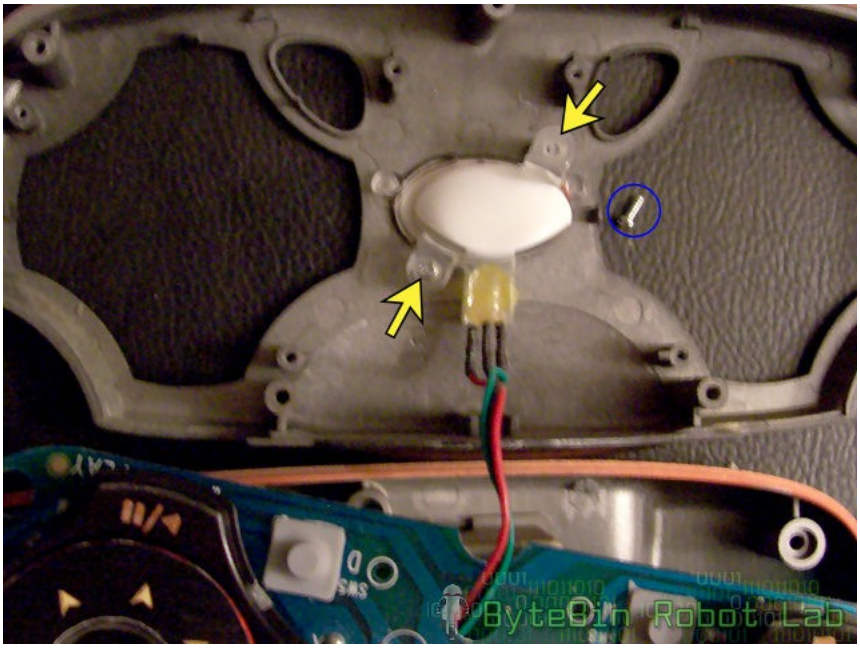
4. To help with assembly, take some paint masking tape (so it doesn't peel off the paint if you've repained the remote) and cover the button and part of the plate to hold the button in place.



5. Fasten the plate down from the bottom of the circuit board with the thin larger screws. The left side should look like this:



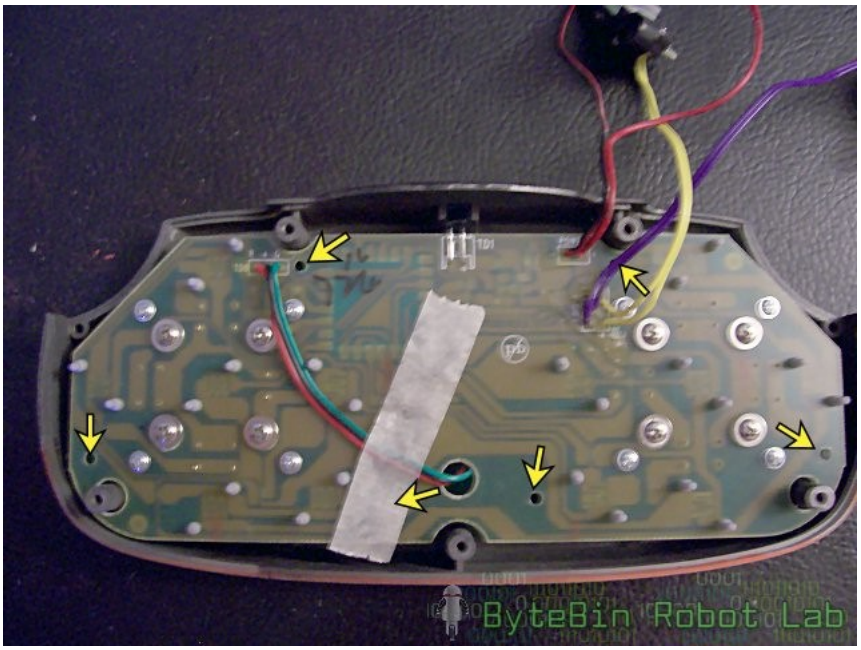
6. Take the tiny screws saved from the shift/logo light and fasten the light back onto the front plate, aligning the holes.



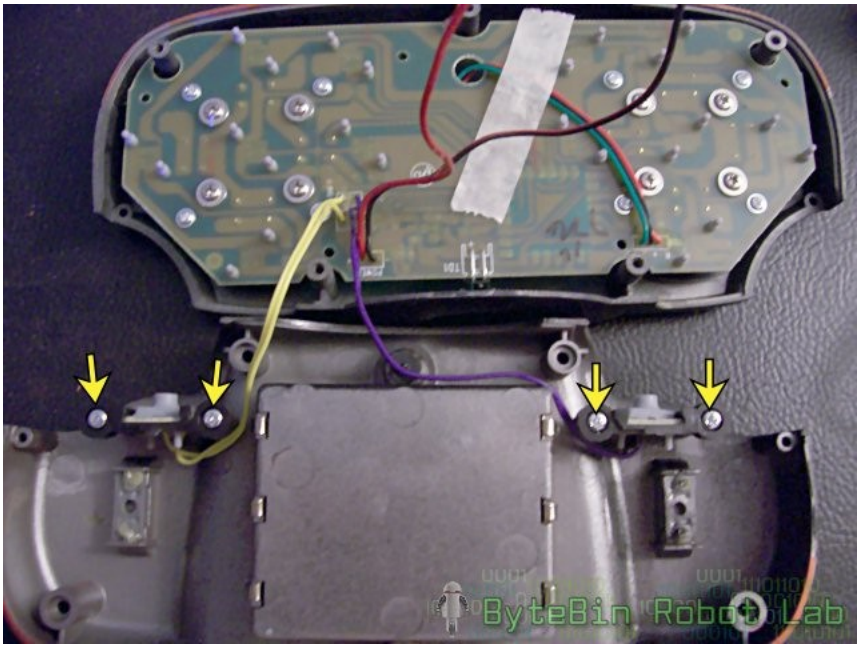
7. Take some more paint mask and fasten the M, D, and logo light. Note that the M goes on the left, and the D on the right.

8. Carefully put the board in, being cautious with the LED IR light at the top. It might take some work but go carefully to align the rubber switch pads with the navigation panel and the M and D buttons.

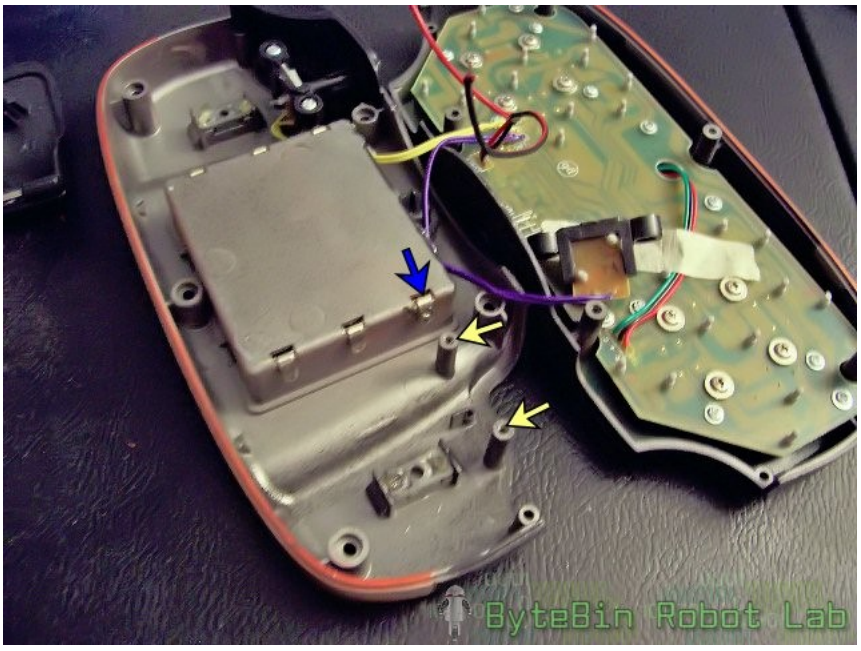
Use the small screws to fasten the board down. DO NOT TIGHTEN THE SCREWS AT FIRST! Put one screw on top, then another on the bottom to balance the board more. When they are all in, then start tightening in the same order. Note about the pic: There is a screw hole under the purple wire and under the masking tape. Though you can reposition both any way you need to.



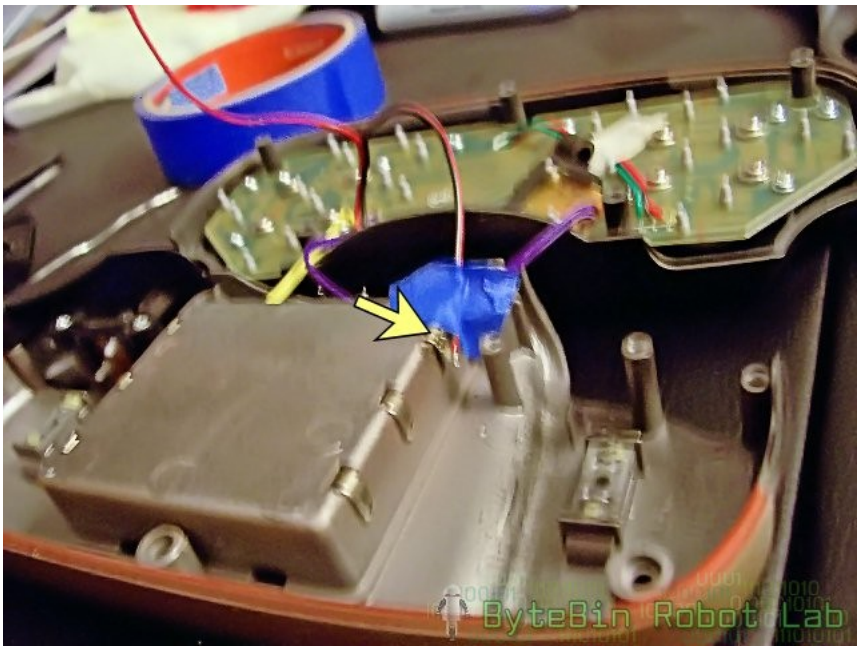
9. Replace the shift switches by screwing them down. Note that the yellow wired one is on the left and the purple wired one on the right. You might want to skip inserting the purple (right) one as it'll be easier to solder the negative battery wire if it's not fastened in yet. It's shown here fastened to show you where they go.



10. Note here that the switch is removed (Yellow arrows). The Blue arrow shows where to solder the black battery wire (negative).

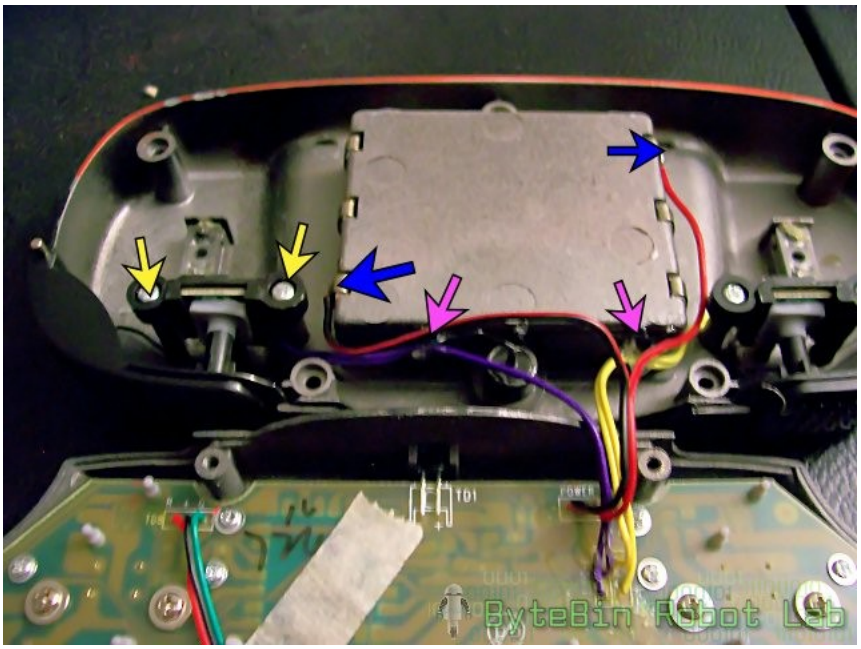


11. You could tape the wire in place temporarily to make soldering easier. Be careful not to melt plastic! The yellow arrow shows where the wire is positioned.



12. Refasten the purple wired switch when done (see yellow arrow areas). The Blue arrows show the soldered wires. You'll need to next solder the Red (Positive) battery wire in. When done, it might also be a good idea to use a hot glue gun to glue the wires to the plastic case so they don't slide around too much while putting the front and back together.

Also put the shift switches in. They go in using a pivot pin on the side. They can only go in one way so be careful.



13. Carefully put the front and back pieces together. It might take a bit to get them to fit together. Use the longer screws to fasten them (starting with one on top, one on bottom, etc.) When all screws are in, tighten them.