DISCLAIMER: I take no responsibility for any damage, etc caused by doing this. It is an at will project that worked for me, and you do this on your own accord knowing that you can damage your entire setup if done wrong.

I tried and tried to get this monitor in the ALP without opening it, but in the end, I had to not only open it, but mod it a bit so it fit better.

I'm assuming everyone knows how to take the factory monitor out. There are videos on that on YouTube. If not, check it out. Here is a <u>link</u> showing what cables to remove and how to access it.

Now, some people said you only need to remove the LG banner at the bottom to the monitor and it would fit, problem with that is the entire front frame is one piece, so you are going to have to take it apart. Don't be intimidated by this. I was, but its quite simple. You do need a hard object to pop the back off. I would recommend and thin Cissel or screw driver, but something that wont bend and will fit in the small groove. If you watch this video, you can see how simple it is. I used an iFixit kit that had what looked like a letter opener. Worked perfect. The snaping is normal.

First thing I did was take out and remove all brackets from the factory monitor. These are important. You will use them on the LG monitor. Also, you will use the black brackets that hold the glass on the ALP. They are mounted with the factory monitor, and when you start removing these brackets, it will split away from the Factory Monitor.

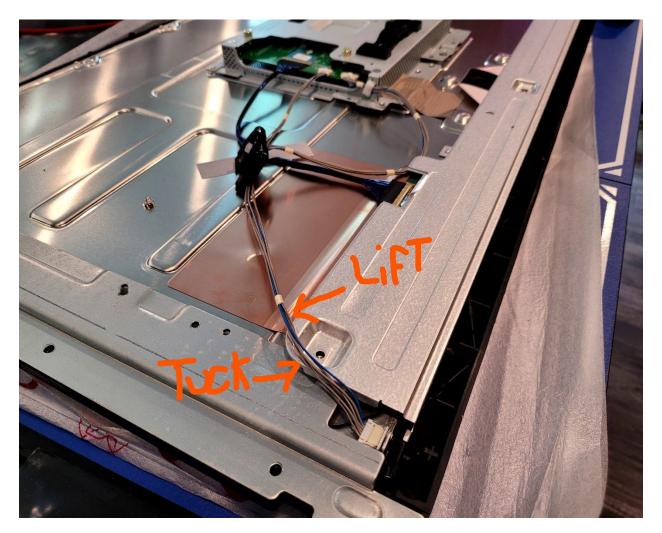


Now, set those metal brackets aside as well as the Black Border the factory Monitor sits in that holds the glass. You will be using these very soon.

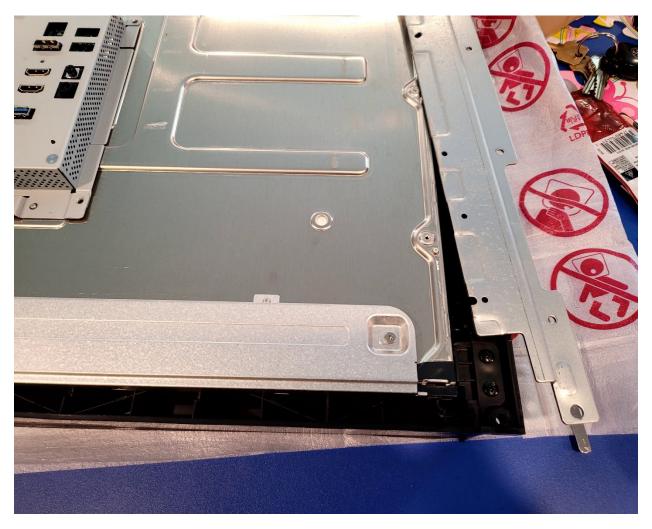
Now take your naked LG monitor, without the front and back casing, and gently place it inside the Black frame that hold the glass of the pinball machine. I've circled it in the picture below.



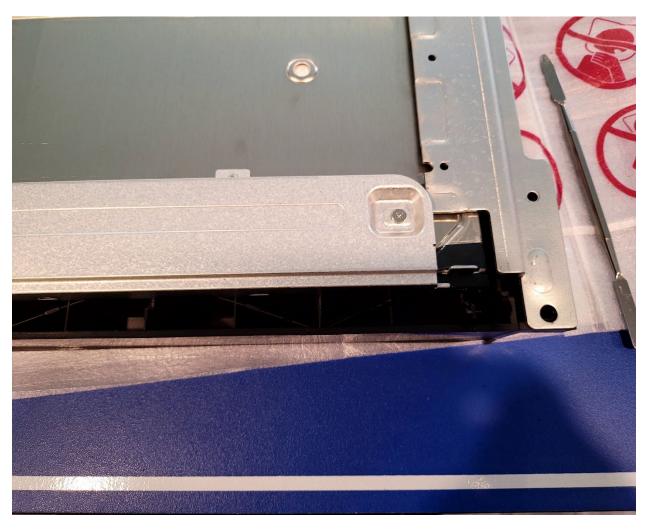
Next you will take one of those metal brackets you removed from the original monitor and place in on one end of the LG monitor sitting in the frame. You will tuck one corner of the bracket under the metal plate on the LG monitor, all while lifting the wire as to not crimp or damage it. See pic below.



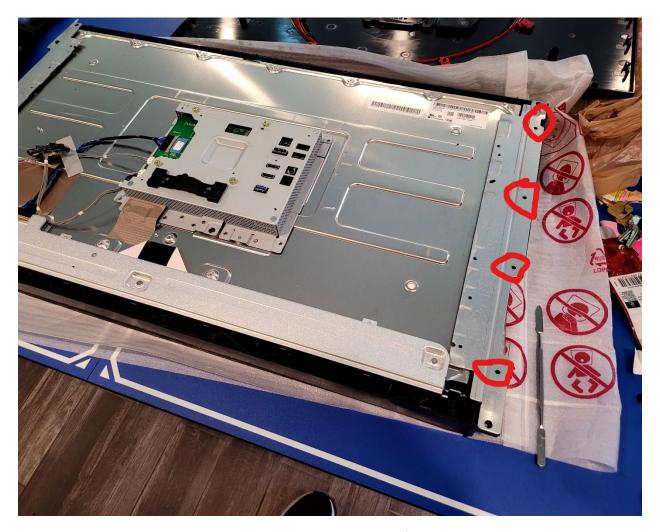
Now do the same with the other side.



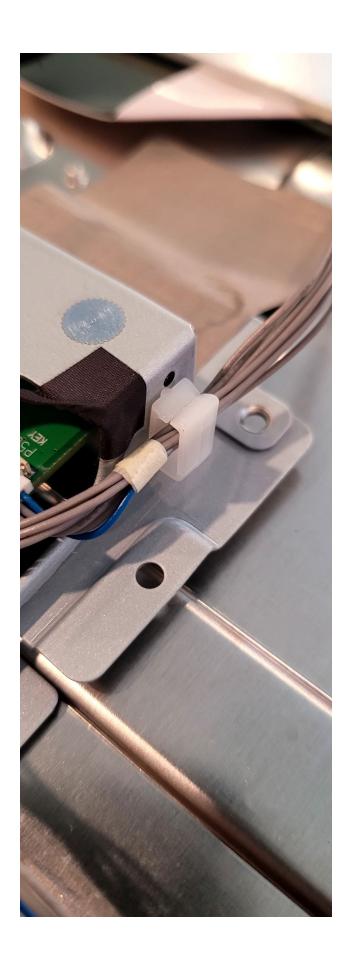
Tucking one corner under the metal plate on LG monitor as shown below.



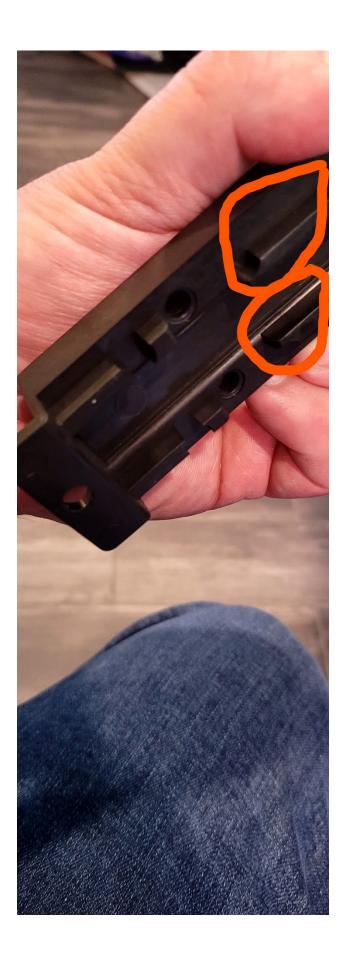
Now screw down those brackets to the Black frame that holds the ALP Glass on both side. I believe it is a total of 8 screws for both sides. This will help hold the new monitor in place and you wont have to worry about it dropping out of the frame.



You are now going to remove a white plastic bracket hold a set of wires. This is easy to remove. Move the wires out of the way, then you just twist and lift the bracket to remove it.



This is removed because you are going to be placing the long black brackets from the factory monitor onto this one, and that bracket will not let you do it. You are only going to be using one bracket. This is just to secure the LG monitor in place and help it from sliding later. You will also be removing two pieces on one side of the holding bracket. Only one side, this is IMPORTANT because the other side will hold down the thinner part of the new LG monitor.



I used a Dremel tool to cut away those pieces. Then used it to smooth it out a bit. Nothing perfect, but trying to keep it flat. This bracket will go across the monitor from top to bottom with the side you cut and flattened on the bottom part of the LG Monitor.



There should be little pegs on the Black border bracket that will hold this into place with a screw, same with the top portion. Now that the new LG monitor is sitting in the frame, and the brackets are installed on the side as well as the big black bracket going across the monitor so it doesn't move, you are now

ready to install it back into the ALP table. It should just sink right in, and your now good to go. you can also use the top and bottom screws to secure the whole thing in place. I hope you find this a bit better than those who just show the new monitor in their tables, but don't show how they did it.

