Installing the MODE in a Sony PlayStation with a bit-district MODE Mount kit for Sony PlayStation

Before you being: These instructions assume that you've followed the official MODE PlayStation installation instructions for installing the QSB (Quick Solder Board) and making other necessary modifications to the PlayStation motherboard.
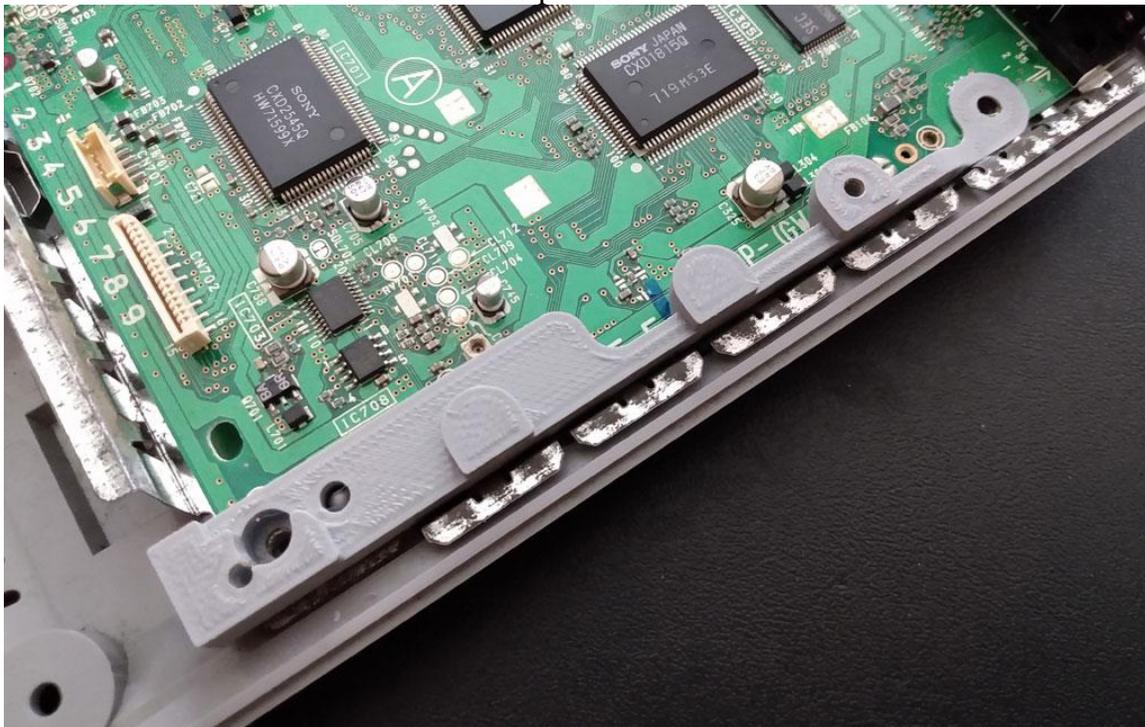
If you've not yet installed your MODE in your PlayStation then please follow through the official instructions until you've completed the installation of the QSB and other motherboard modifications.

If you've already installed your MODE in your PlayStation you will want to open your PlayStation's case, remove the MODE and the plastic shield that came with your MODE kit. If you used the included sticky-pad feet you will want to remove those as well and clean off any residue left by the feet, particularly near the corners of the short-end of the MODE PCB.

Once you are at this point you are able continue with the steps below.
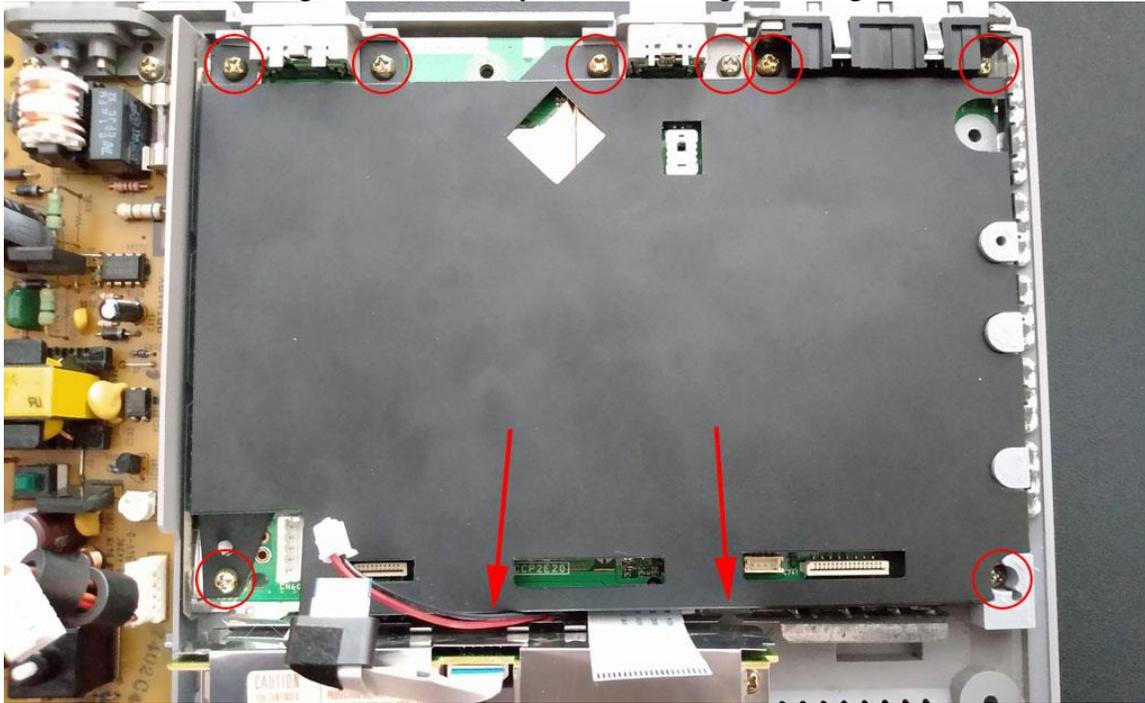
Step 1: Place the Rear Lower Mount
Place the Rear Lower Mount bracket into position as shown below

Step 2: Install the Plastic Shield
Place the Plastic shield included with your MODE kit into place and install the 8 original PlayStation motherboard screws into their original locations as circled below.

Be careful not to overtighten screws, they should be snug but no tighter.
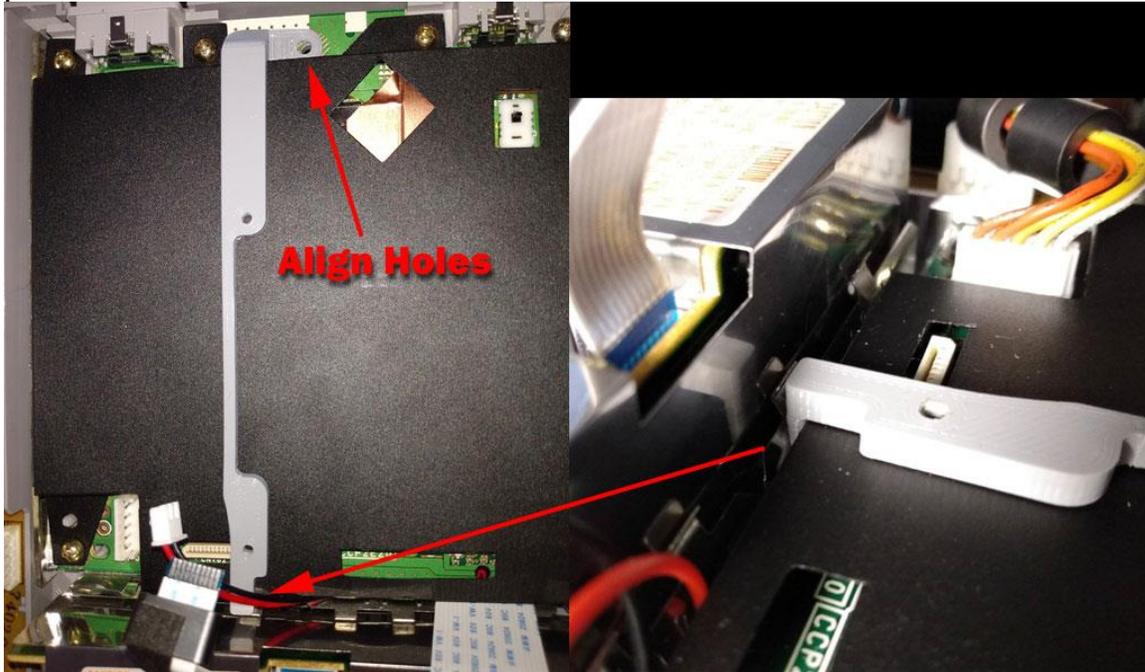

IMPORTANT NOTE!
Pay close attention to the two metal hoops along the front edge (where the red arrows are pointing in the image above). You will want to make sure that the plastic shield is tucked properly next to the metal hoop and not caught on top of it. If this is not done then MODE mount will not sit properly and you will have fitment issues.

You will want to ensure the two areas look like the "GOOD" photo below.
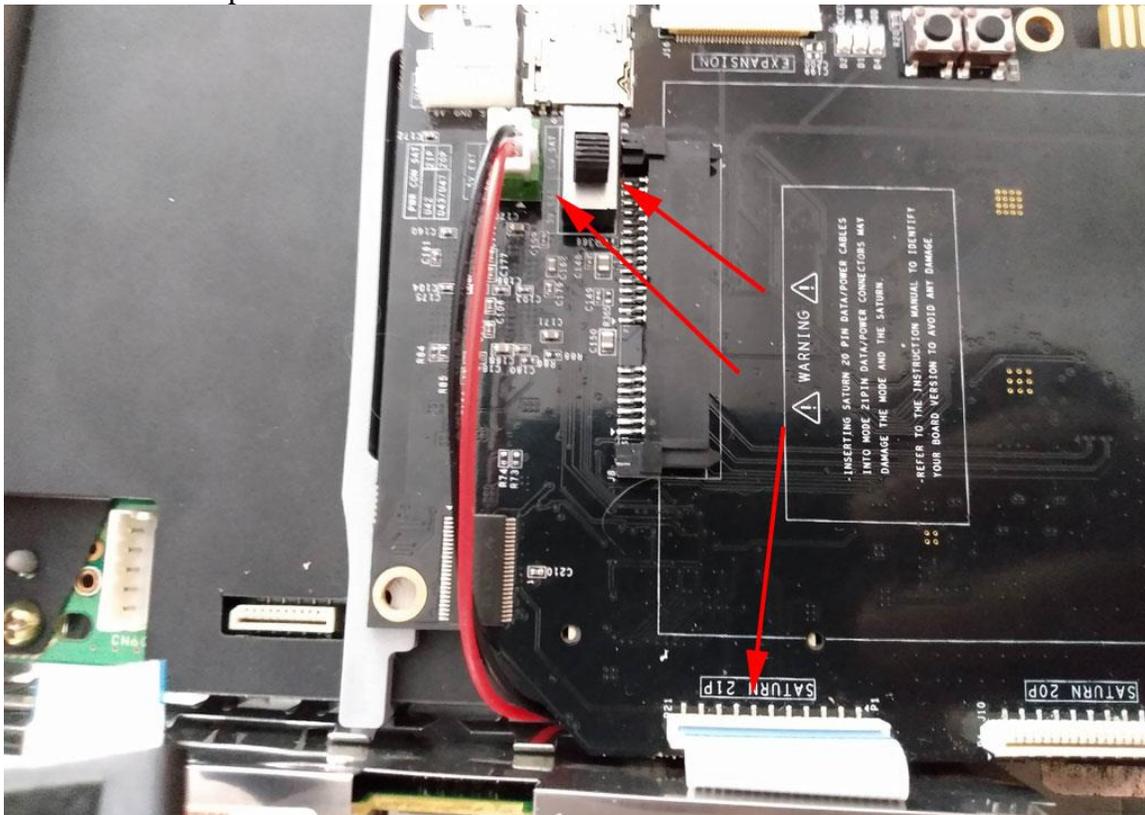
Step 3: Place the Front Lower Mount

Place the front lower mount over the MODE's plastic shield as shown. Ensure the screw hole is aligned with the hole at the top and that the post on the other end of the mount is positioned as shown.
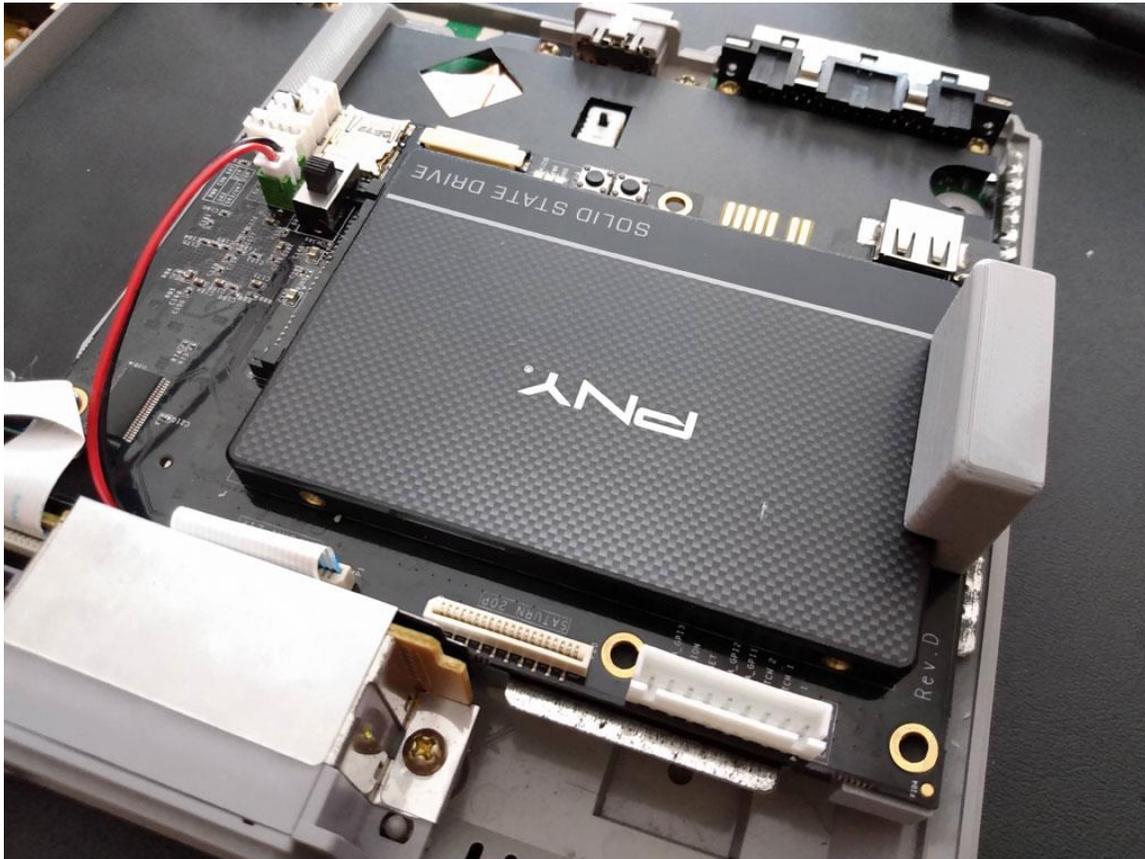

Step 4: Install MODE Connectors

With the lower mounts in place you should now install the 21-pin ribbon cable and 2-pin power cable into your mode device. Also make sure the power switch on your MODE is in the "5V EXT" position.

Step 5: Install or Test Fit Hard Drive
The bit-district kit comes with a screwless hard drive bracket, this bracket is designed to fit around standard sized SSD hard drives (100x80x7mm). Some older magnetic HDDs may be thicker and will not work with the screwless bracket. If you're using the screwless bracket this is a good opportunity to test fit, though using this bracket means that you can install or remove the Hard Drive at any point when the PlayStation case is open.
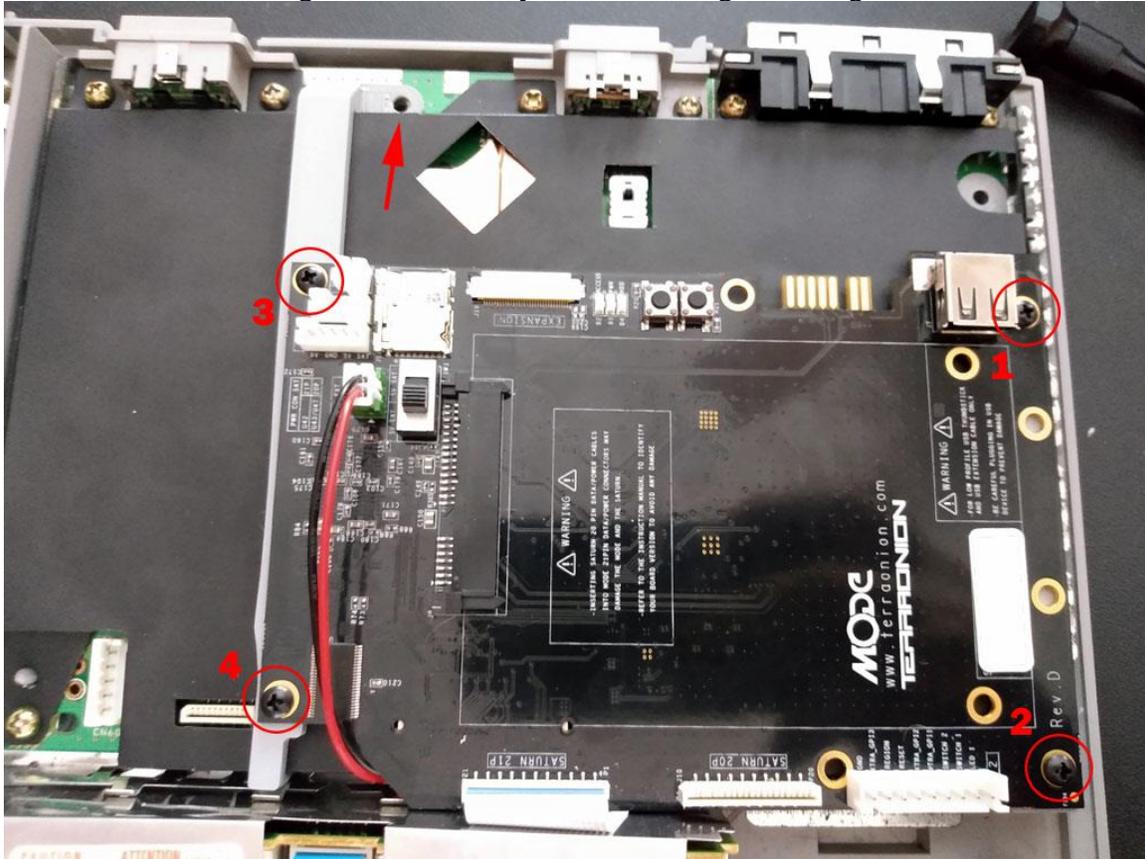

If you are unable to use the screwless bracket it is recommended that you fasten your hard drive to the MODE at this point of the install process using the screw holes on the underside of the MODE PCB.
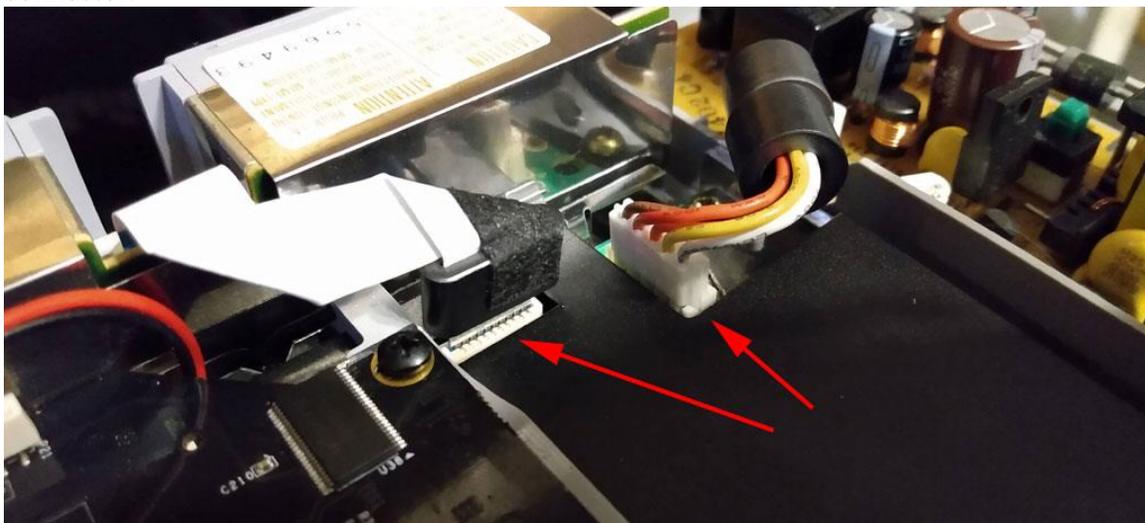
Step 6: Install the Included Screws
Install the 4 screws with the bit-district mount kit into the locations circled below. It's recommended that you install them in the order that they're numbered in the image below. When installing the screws on the front mount you will want to keep an eye on the screw hole highlighted by the arrow to ensure it stays aligned.

Be careful not to overtighten screws, they should be snug but no tighter.
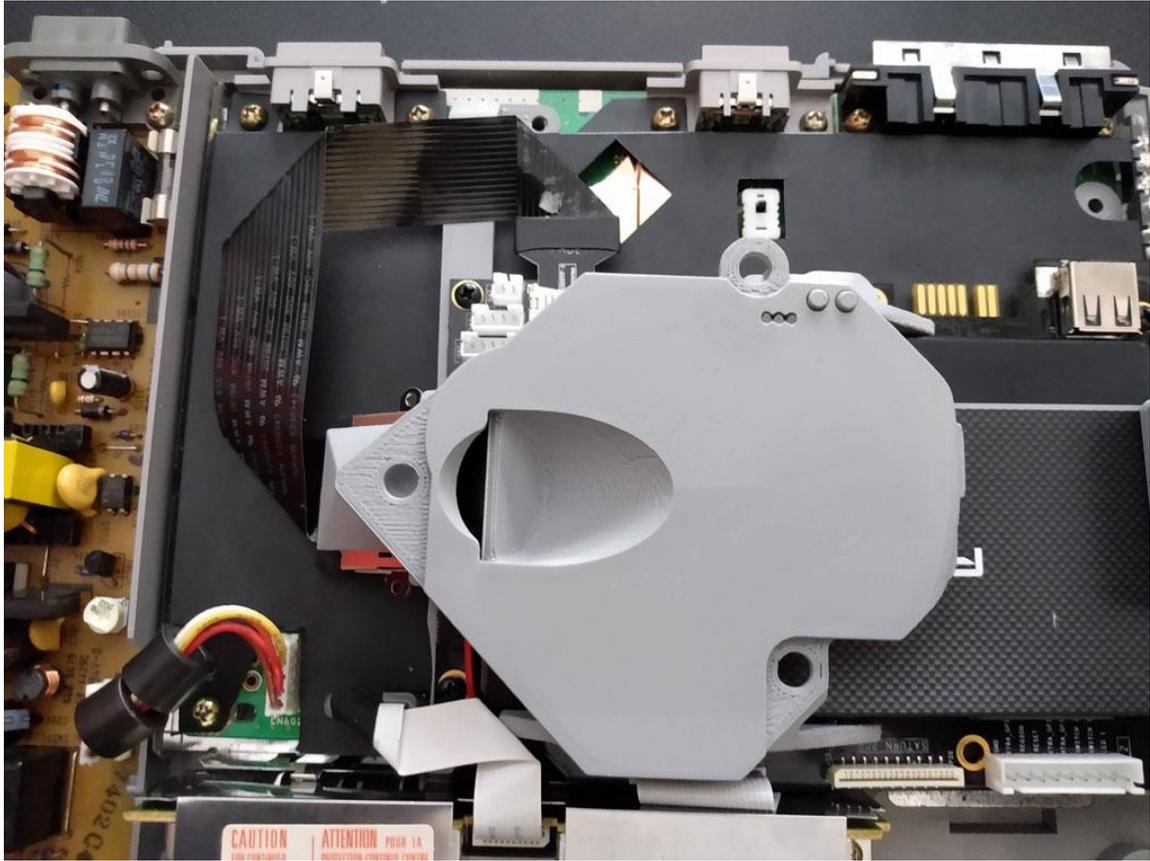

Step 7: Re-Connect the Power and Controller Port Connectors.
Reconnect the ribbon cable for the controller ports as well as the mother board power connector.
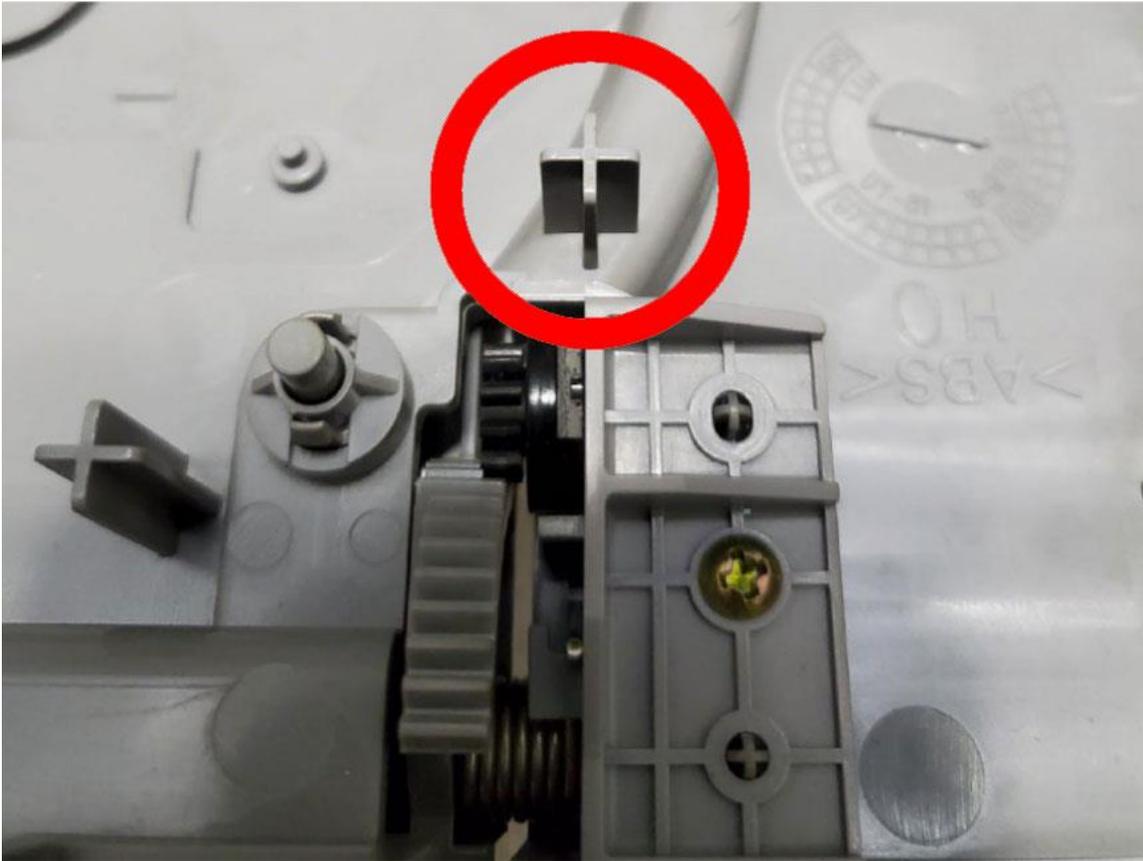
Step 8: Install the Upper SD Card Mount
Remove the tape holding the button extensions in place and Place the Upper SD Card
Mount on top of your MODE as (as shown below) being careful not to let the button
extensions fall out.

Once in place use the above image as a guide on how to fold the SD Card extension and
plug the extension into the mode.

Step 9: Remove the Post on the Upper Case.
If you had installed your MODE into your PlayStation previously you will have already completed this step, but ensure that the post on the upper shell of the PlayStation case circled below is removed as it will cause fitment issues with the MODE.

Step 10: Re-Install the Upper Console Case
Open the CD lid of the upper case and place it back on top of the console, you may need to adjust the position of the Upper SD Card Mount slightly to align with the drive opening of the Upper Console Case.

Once the Upper Console Case is fully seated you can turn it over and re-install the case screws as well as the Serial Port door.

Installation is now complete.

ENJOY YOUR FULLY INSTALLED MODE!