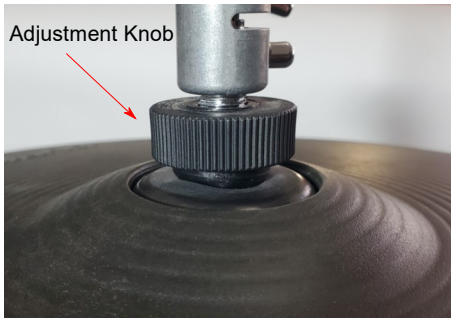# Setting up your Hihat on its Stand

To get the best performance possible from your hihat, it's important that it's setup properly on its stand. You know your setup is good when every slight movement of your hihat pedal registers in the Control Application. I'm going to go over setting up a Roland VH-10 as an example.

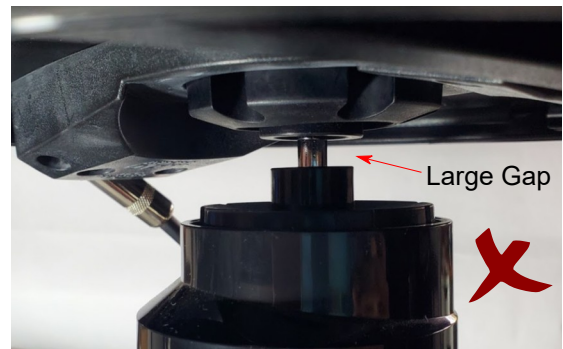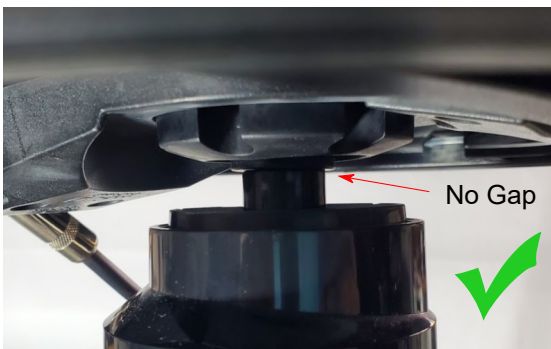## *Adjust the knob at the top of the cymbal*

Adjustment Knob

This knob allows you to adjust how much pressure is required to have to pedal register completely closed. Turning clockwise makes it more pressure sensitive and turning it anti-clockwise makes it less pressure sensitive.

For optimal performance with eDRUM*in* devices, turn the knob almost as much as it can go in the clockwise direction.

This allows the eDRUM*in* to more accurately track the position of the pedal, and also makes your hihat responsive to the amount of pressure you're applying when in the fully closed position.

Adjusting the hihat clutch

Setting the height of your hihat correctly is very important for eliminating crosstalk between the hihat pedal and the hihat cymbal. If you set the hihat too high, the sensor on your hihat controller will not be able to detect when you very slightly press down on your hihat pedal. For optimum performance, the hihat cymbal should always be in contact with the plunger on the VH-10 controller.

No Gap

Large Gap

Calibrating

After the hihat is setup properly on its stand, the next step is to calibrate it within the control application. Simply press the calibration button and press all the way down on your pedal, as hard as you would normally expect to have to press it. Make any final adjustments with the mouse to ensure that the position shows '0' when your foot is completely off the pedal.