

SubPiggy Assembly Instructions



Thanks for buying a KVgear SubPiggy stand! This unique stand attaches non-destructively to your synth. You can remove it in the future without leaving a mark. As your needs change you can purchase additional support arms, either angled or horizontal, or our metal shelves to hold additional gear on your SubPiggy.

Fit & Usage

The SubPiggy fits:

- Sub 37
- Subsequent 37
- Subsequent 37 CV
- Subsequent 25
- Sub Phatty
- Little Phatty

The SubPiggy is intended to be installed once and left on the synth. If you need to remove and then reinstall it for occasional travel, that's ok. But it's recommended that you do not make this a regular occurrence. This is because the screw holes in the Moog synth internal frame are not intended for frequent removal and reinstallation of screws. A new type of SubPiggy end panel for touring will be available in mid August. Contact us if you need them.

CAUTION: *Do not lift your synth using the SubPiggy stand. Doing so will cause the stand to break and your precious Moog will drop to the ground. Do not transport your synth with gear on the SubPiggy stand.*

CAUTION: *Maximum total weight of gear on SubPiggy to be 6.8 kg (15 lb).*

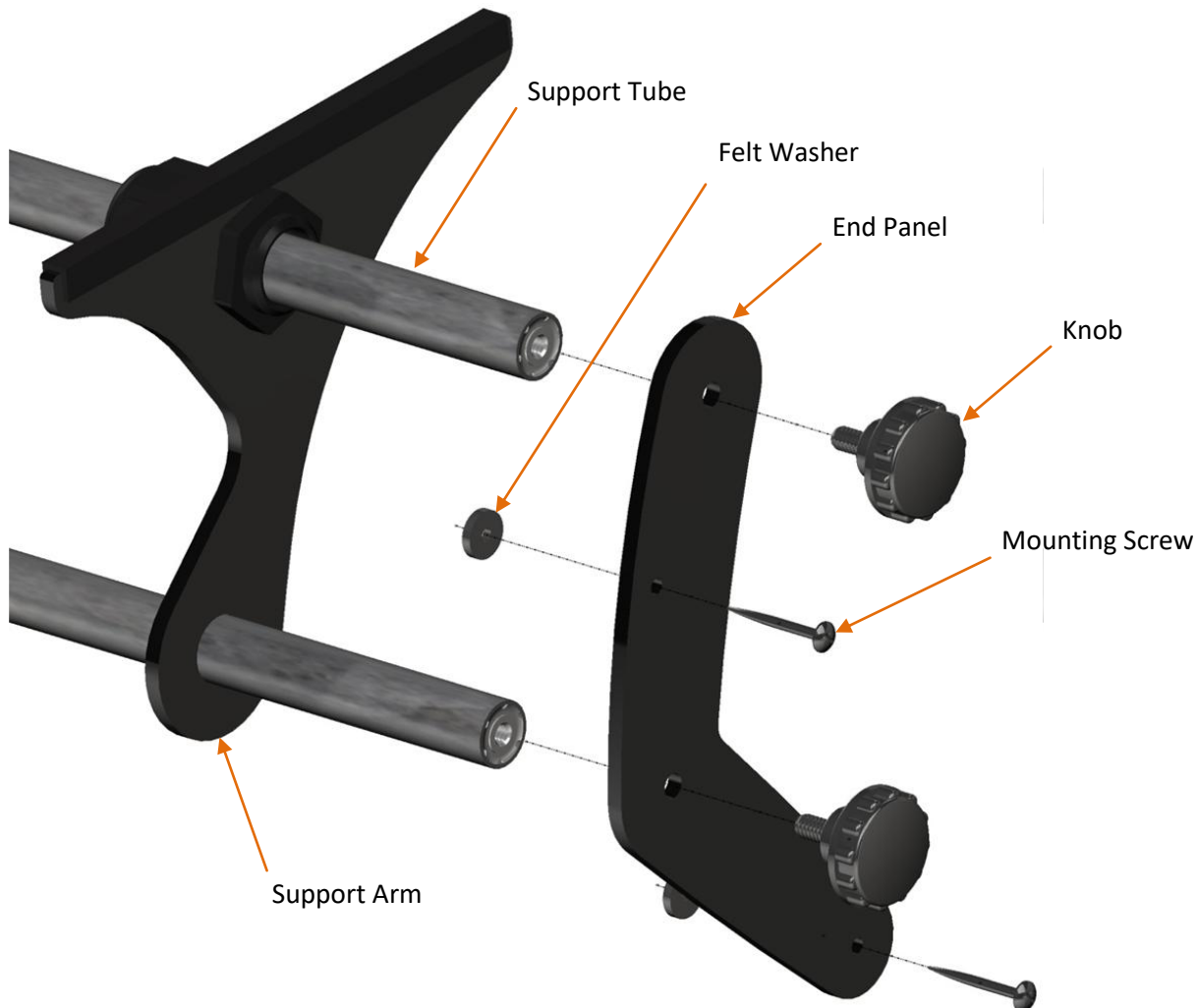
Getting Ready

Tools needed: Philips head screwdriver

List of parts:

- (2) boomerang-shaped end panels
- (4) support arms with locking collars
- (2) steel support tubes
- (4) black plastic knobs with steel threaded studs
- (4) felt washers

(4) sharp pointed mounting screws



Assembly Steps

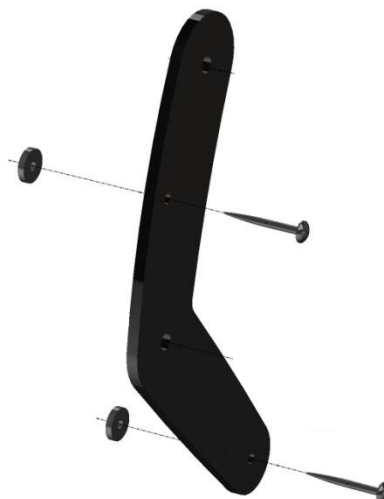
1. Each support arm assembly consists of a flat panel, plus a fitting that consists of a hexagonal flange and a large hexagonal nut. Loosen the nuts on each fitting so that they are barely attached to the threaded body on the hexagonal flange. This allows the tubes to be easily inserted into the fittings in the next step.
2. Slip each support arm assembly onto one of the support tubes, orienting the large hexagonal nuts so they face each other. By orienting the fittings this way, you'll have the option later of moving the supports as far as possible towards the ends of the tube.



3. Slip the bottom tube through the holes in all 4 support arms.



4. Remove two screws from the upper rear and lower rear corners of each end cheek on your synth. Save them for some day when you take the SubPiggy off of your synth.
5. Without attaching anything to your synth, slip the two mounting screws through the small holes in the end panel, then slip felt washers over the sharp tips of the screws. The felt washers should be positioned on the inside faces of the end panels so that they sit between the SubPiggy end panels and the end cheeks of your synth. Note that the notched boomerang end panel goes on the left side of your synth.





6. Install the two boomerang end panels onto your synth. The end panel with the notch goes on the left side of the synth. The felt washers should be placed between the synth end cheeks and the SubPiggy end panels. To install the screws so that they align with the threads in the synth, gently push the screw into the hole in the synth, then spin the screw backwards (counterclockwise) until you feel a slight snap. At this point the screw threads will be aligned with the threads in the synth and you can now safely tighten the screw. Do not fully tighten the screw yet. Only tighten them so that the end panels will start to barely push the felt washers into the synth end cheeks.
7. Pick up the entire group of tubes and support panels that you assembled in step 6. Position the upper tube so it aligns with the upper hole on one of the end panels, then lightly spin a threaded knob into place. Do not fully tighten. Repeat this for the other end of the top tube, then for both ends of the bottom tube.
8. Fully tighten all four screws in the end panels, then all four knobs for the tubes.

Special Instructions for Subsequent 37 CV

The Subsequent 37 CV has unique metal end frames and thin wood veneer end cheek covers. As a result, the sharp-pointed mounting screws will not be used to attach the end panels to the synth. Instead you will use the blunt machine screws and the white spacers included in a small bag with your SubPiggy.



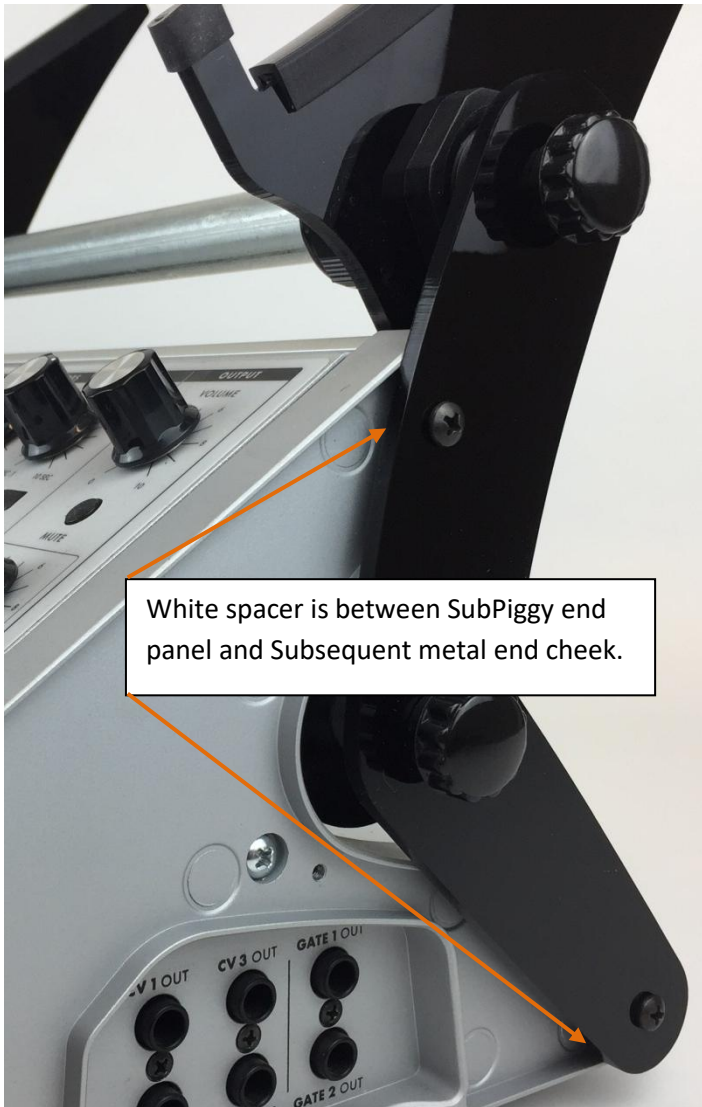
Machine screw, #8-32 x 1-1/4, quantity = 4

Spacer, quantity = 4

Remove the wood veneer cosmetic end cheek from each end of the Subsequent. Save the end cheeks and fasteners for the day when you remove the SubPiggy from your synth.



Referring to step 5 above, insert the blunt machine screws through the end panels and slip the felt washers over the screw tip. Next, slip the white spacer over the tip of each screw so that the spacer rests against the face of the felt washer. Continue with assembly as normal.



White spacer is between SubPiggy end panel and Subsequent metal end cheek.