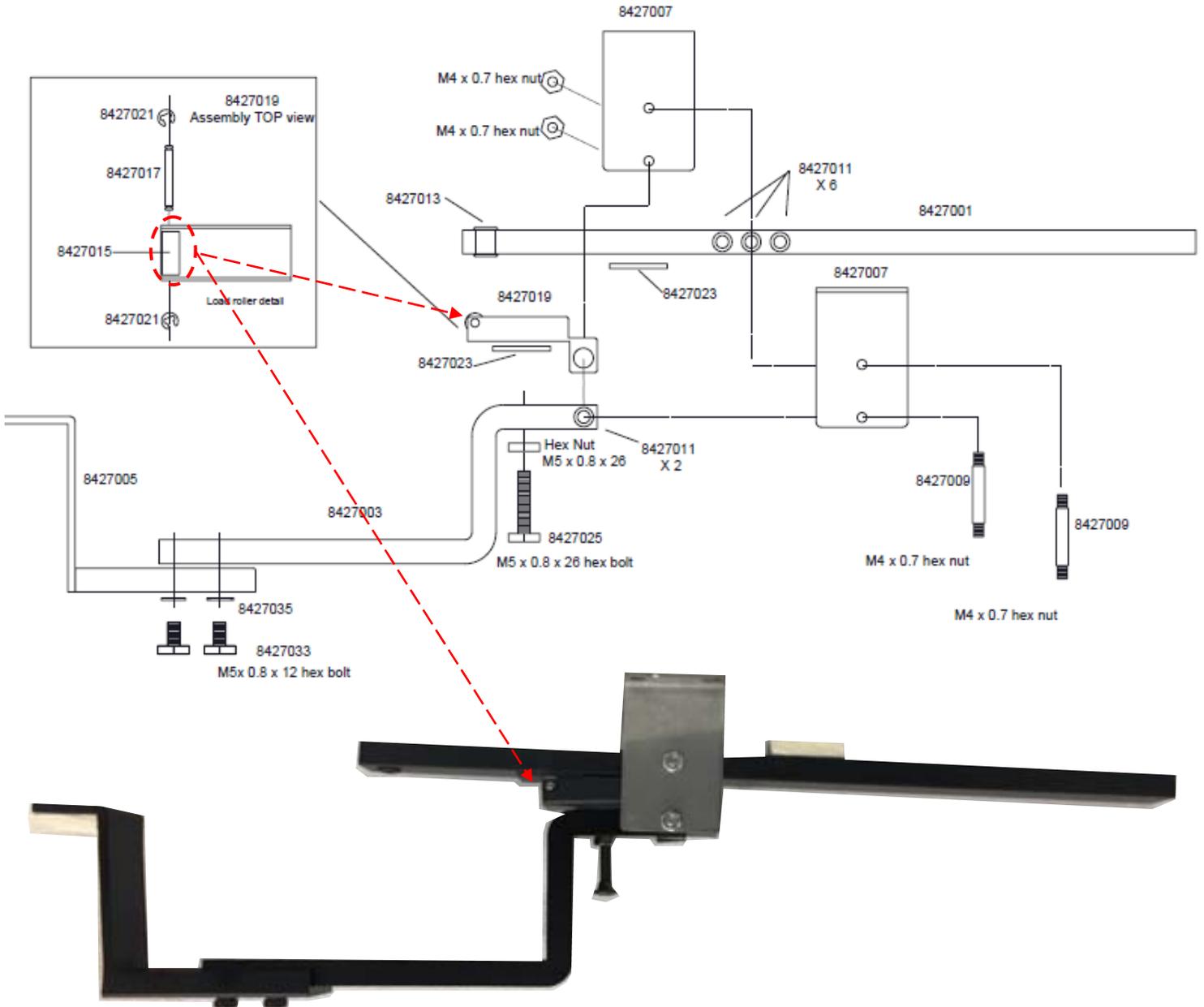


NEW - Sustain Pedal Trapwork - 84720

The new sustain pedal trapwork assembly incorporates a **Roller** which dramatically improves the feel of the pedal and reduces friction wear. **This new lever assembly does require about 3/8" of additional space between the lyre's push rod and the sustain lever's extension foot.** Generally the easiest way to accommodate the needed space is to trim the lyre's push rod by 3/8". This can be done by trimming the Brass rod cap if it has a thick enough top or by cutting the bottom of the push nut and the same amount of threads from the rod.



We've replaced the "threaded" rod and nuts with a smooth shaft with plastic caps for the ends.

We suggest using a thread rod with two nuts to measure the exact length needed.

Then cut the Sustain Rod [8427029] to the proper length needed.

Place the two (2) Sustain Rod Caps [8427031] over the ends of the Rod.



See opposite page for assembly instructions.

Sustain Trapwork - Assembly

Insert six (6) Lever Bushings [8427011] into the three holes in the Straight Lever [8427001].

Insert the Lever Grommet [8427013] into the Straight Lever [8427001].

Assemble the Load Roller. Roller Arm [8427019], Roller [8427015], Shaft [8427017] and Eclips (2) [8427021].

Place the Load Roller assembly over the Bent Lever [8427003] as shown below.

Insert two (2) Lever Bushings through the Load Roller and the Bent Lever holes.

Insert one (1) Lever Shaft [8427009] through the Bent Lever/Roller Assembly holes.

Insert one (1) Lever Shaft [8427009] into the **CENTER HOLE** of the Straight Lever.

Attach the two levers between the two (2) Lever Frames [8427007] as shown in the diagram below.

Secure the lever assembly using the four (4) Nuts [8427039].

Screw Jam Nut [8427027] onto Lift Bolt [8427025]. Screw Lift Bolt into the bent lever, only 1mm of thread exposed.

Attach one (1) Leather Pad [8427023] to Roller Arm. Lift Bolt should meet at the center of pad.

Attach one (1) Leather Pad [8427023] to Straight Lever. Roller should meet at the center of pad.

Attach the Lever Extension [8427005] to the Bent Lever using two (2) Bolts [8427003] & two (2) Washers [8427035].

Cut and attach the Felt Pad [8427037] to the Lever Extension where the end of the sustain pedal rod will touch.

Save a piece of the Felt Pad to mount to the straight lever at the "Stop" point.

The four (4) Particle Board screws [8427039] will be used to mount the assembly to the keyboard.

The Sustain Rod [8427029] and the two (2) Rod Caps will be used later.

