



Tech Bulletin: Genesys Scrubber Down Pressure Switch Adjustment

12/15/2020

This guide provides the instructions for replacing the down pressure switches. There are a total of three switches to exchange: (2) on the left side and (1) on the right side. For additional assistance, please contact Betco Equipment Tech Support at 1-877-856-5954.

Tools Required

- 1x – 3/32" Ball End Hex Key
- 1x – 1/4" Wrench
- 0.020" Feeler Gauge (not shown)

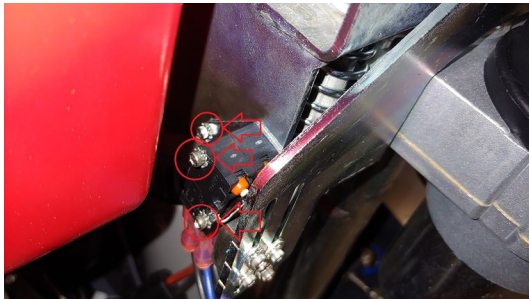


Remove Old Switches

1. Put the machine into down pressure position 3 and remove the front service panel by lifting up and pulling out.



2. Locate the three bolts indicated below on the left side of the head lift.

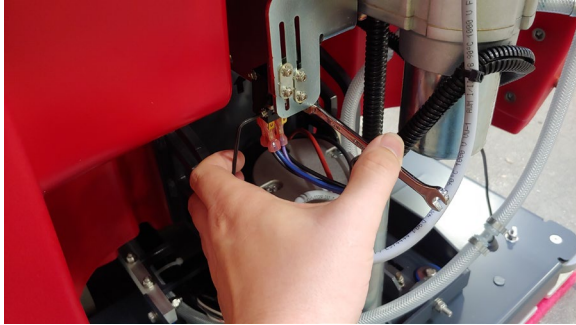




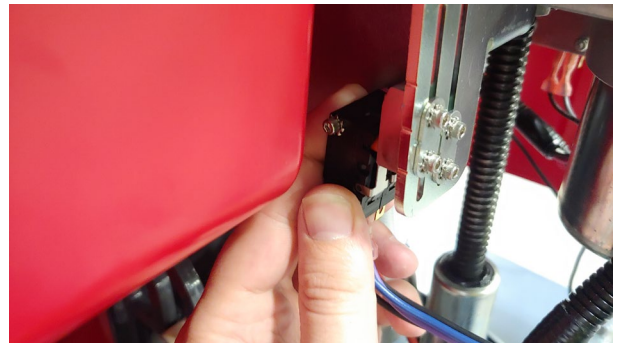
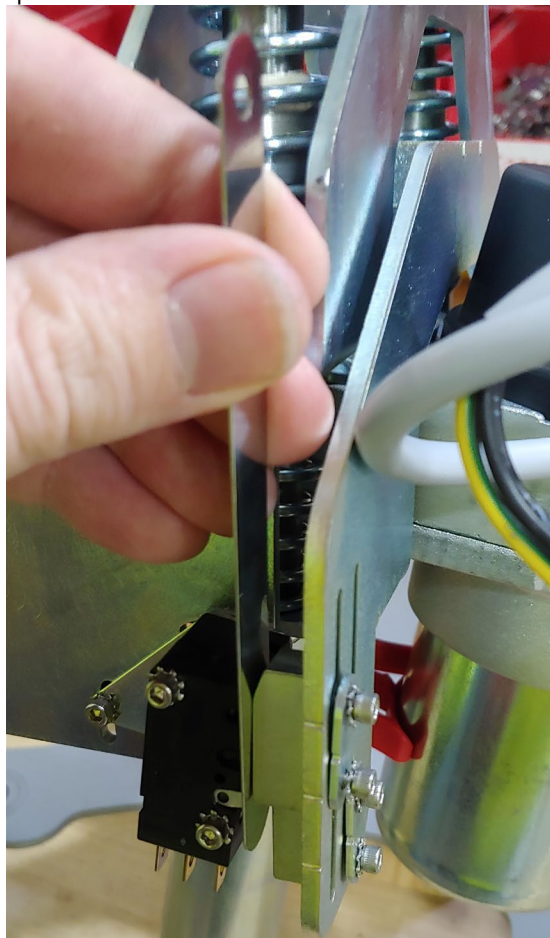
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3. Using the 3/32" Hex Key and 1/4" Wrench, loosen the three bolts that are holding the switch plate on.



4. Use the 0.020 feeler gauge to set the spacing between the cam and the switch lever. Press on the back of the switch until it is firmly pinching the feeler gauge. The switch will be in the fully activated position as shown. NOTE: The machine must be in down pressure 3 to properly space the switches.

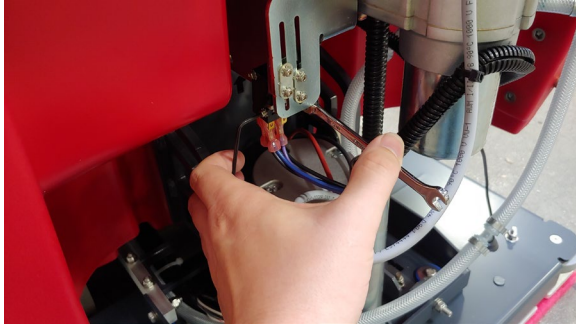




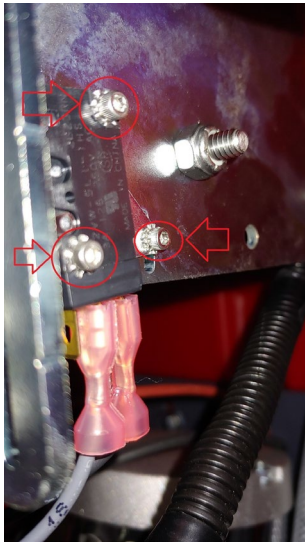
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5. While maintaining pressure on the switch, tighten the three bolts using the 3/32" Hex Key and 1/4" Wrench. Tighten the single bolt attaching the cam alignment plate followed by the two bolts holding the switches. Ensure that both switches are gapped to 0.020".



6. Repeat steps 2-5 for the right side of the machine.



7. Reinstall the front service panel by aligning the key hole slots and pushing down.