



Service Procedure SP-PCS-190703-02 Steps to Replace PCS Cartridge Cable

12. Feed the D-sub connector on the end of the cartridge cable through the opening in the cabinet, and connect it to the circuit board in the switch box. Carefully tighten the strain relief bracket to clamp the cable in place in the switch box, avoiding crushing the cable between the bracket and switch box body. (See Figure 19 below.)

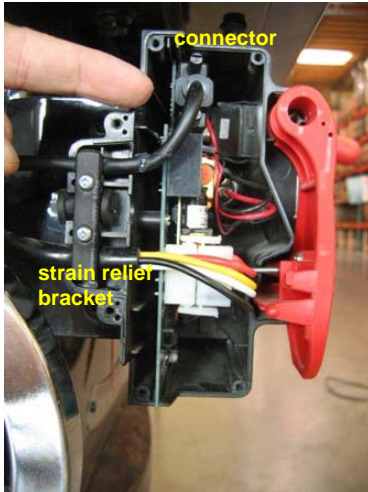


Figure 19

Feed the excess slack back into the cabinet. Replace the grommet in the cabinet opening.

13. Use the cable clamps taken from the repair kit to replace the cartridge cable and attach it to the inside of the cabinet and to the cast iron internal assembly. Be sure to leave adequate slack in the cable to allow for 45° of tilt at full elevation, and to allow for slack in the event of a cartridge activation. When tightening the clamps, be careful not to crush or crimp the cartridge cable. See Figures 20-22 below.)



Figure 20



Figure 21



Figure 22



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14. Visually inspect to be sure that all connections are sound, and re-attach the side cover to the switch box.
15. Apply power to the saw, turn on and test the new cartridge cable. The saw should initialize and run in both normal and bypass modes.

Questions?

Contact the SawStop Customer Support Center with any questions or suggestions:

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