How to change the foot pedal cable connector

REQUIRED TOOLS

- 1.Allen wench
- 2.Phillips screw driver
- 3. Adjustable wrench
- 4.wire cutter (to cut zip tie)
- 5.Zip tie





Part #: FRKB3018030 Potentiometer Harness

Always wheel must be power off



Remove the undercover by removing all undercover screws then sliding the undercover off.



Cut the zip tie to release cables that are zip tied together.



In order to take off the part the control board must be removed to in order to unscrew the green ground wire



In order to take off the part, the blue panel must be removed in order to unscrew the green ground wire.

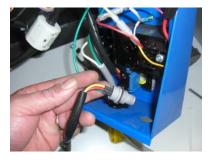
OR



Once you have removed the control board or the blue panel, unscrew the green ground wire.



Remove the metal washer from the plastic screw end of the harness



Remove the potentiometer harness from the inside of the blue panel



Unclip the other end of the potentiometer from the control board by squeezing the sides of the clip and pulling



Place the new potentiometer harness in the hole on the blue panel and tighten on with washer



Put on a new zip tie to hold all wires together.



Re-screw the green ground wire on



Clip in the new harness to the control panel



Plug in the foot pedal cord

How to prevent the foot pedal cord from being pulled out



ATTACH A ZIP TIE TO THE OUTSIDE OF THE BLUE PANEL SECUREING THE FOOT PEDAL CORD



WRAP THE PEDAL CORD SEVERAL TIMES AROUND ONE OF THE FRONT LEGS AND SECURE WITH A ZIP TIE.