

Changing Out the Renegade® Hoof Boot Cable



1. Begin by removing the Phillips head screw from the Pulley Button.



2. If the Pulley Button rotates, grab it from both sides with pliers.



3. Pop out the top piece of the pulley button with a small tool like an L-Hex Wrench or similar object.



4. Push both cables in the direction of the arrow. They won't move far, but this will provide clearance so the inner piece of the pulley button can be free.



5. With your screwdriver, push the inner half of the Pulley Button inward and out of its hole. Be careful not to poke yourself with the tool.



6. The cable loop is now free from the Heel Captivator. If you are changing two cables, repeat for the opposite side.



7. Now insert your 1/16" Hex Wrench (Pro Wrench shown here; L-Hex wrench supplied in your accessory pack) into the small hole on the face of the cable clamp and rotate it outward.



8. Insert your Hex Wrench into one of the set screws and rotate the clamp out further into the position shown below.



9.

Now using your 1/16" L-style Hex Wrench (provided in your boot accessory pack) or a 'Pro-Wrench', remove the set screws. If you have difficulty removing the screws, try using WD-40 or similar thread lube.

Take note that the Pro Wrench is precision ground from very hard drill rod steel and can remove tight screws when the L-Wrench cannot. The L-Hex wrench we supply (in the accessory pack) is of the very finest quality available and made in the USA,

but by the very nature of how these types of wrenches are manufactured, they do not work quite as well as the Pro Wrench.

The Pro Wrench is a highly-recommended accessory tool and is available through our online store. If you are having trouble with stripped set screw sockets and don't have a Pro Wrench, you might find a "Pro Wrench" style tool at your local hobby shop. I have never found this type of tool at a hardware store. Be sure to ask for a precision ground 1/16" hex wrench and be sure the tip is ground from drill-blank steel. All the wrenches of this type I have ever seen have smooth and shiny tip shanks. If the shanks are black in color and hex shaped for its entire length, it's likely they are not ground from drill rod steel. We have the Pro Wrenches available for sale.



10. Now rotate the Cable Clamp all the way back flush into its hole. Be careful now because any cables you want to stay in place can easily pull out.



11. Remove the damaged cable from the cable Guide-Ways.



12. Install a new cable into the top Guide-Way hole first.



13. Now insert the cable through the lower Guide-Way hole so that it forms a loop like this.

The next step is where most people have trouble. That is, inserting the cable into the Cable-Clamp Tunnel. Understand that the end of the remaining cable is hidden in the tunnel and can block insertion of a new cable. Therefore you must push the remaining cable end further through the Cable-Clamp tunnel and out through the side where the new cable is being installed. This way, you can install the new cable past the end of the remaining cable without the ends butting heads. Shown in the next steps is how you do this.



14. Considering that you still have one cable remaining, go to that side of the boot and push the end of the cable through to the other side until the end pokes out like shown below. You might not get this much cable to come out but if you can see the end of the cable that is good enough.



15. Above you can see the opposing cable.



16. It's easy now to insert the new cable without the cable ends butting heads inside the tunnel.



17. Push the new cable on through until you can also see the end poke out on its opposing side as shown below.



18. The arrows depict what the cables are doing inside the clamp.



19. Now you can adjust the cables to the appropriate setting by moving the cable until its marker dot (shown here in red, but the color will vary) aligns with the appropriate dot on the boot.



20. Now rotate the cable clamp outward and reinstall the set screws. Be sure to install them carefully so you do not cross the threads. If the screw does not go in easily, back the screw out and try a slightly different angle. Run the screws down into the hole until they just start making contact with the cable. Now tighten one screw a little and then the other, back and forth about four times, with the final tightening quite snug.

Understand the set screws are what is locking the cables together. If you don't get them tight enough, the cables will pull out during use. Having said this, it is also possible to strip out the hex sockets of the screw using too much force with the supplied L-Hex wrench. As a better alternative, we offer the 'Pro Wrench,' which is made from precision-ground, super-hard, drill-blank steel and can even tighten and remove set screws with stripped out sockets.



21. Now insert the cable loop into the slot on the end of the heel captivator.



22. Be sure the cable loop is all the way back into the slot, which clears the hole. Reinsert the big half of the pulley button from the inside.



23. Insert the small half of the pulley button from the outside.



24. Insert the Philips head screw and you are finished!

If you have trouble with any of these steps, please contact us for further assistance.