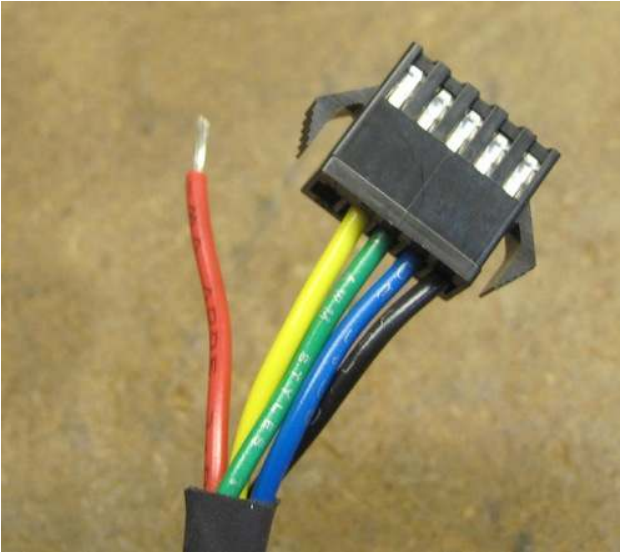


1

Pulled a wire out?



2

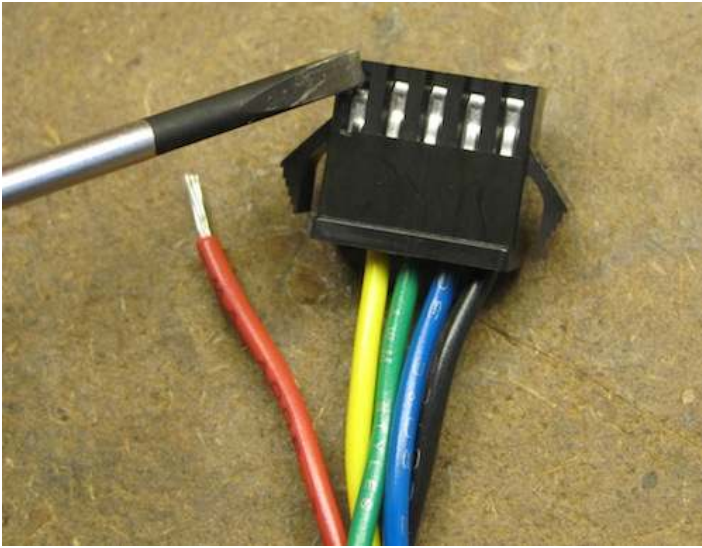
Use a small screwdriver to press down the exposed tab on the metal contact that needs to be removed. The contact must clear the edge of the plastic housing so it can slide out.



3

It should look something like this.





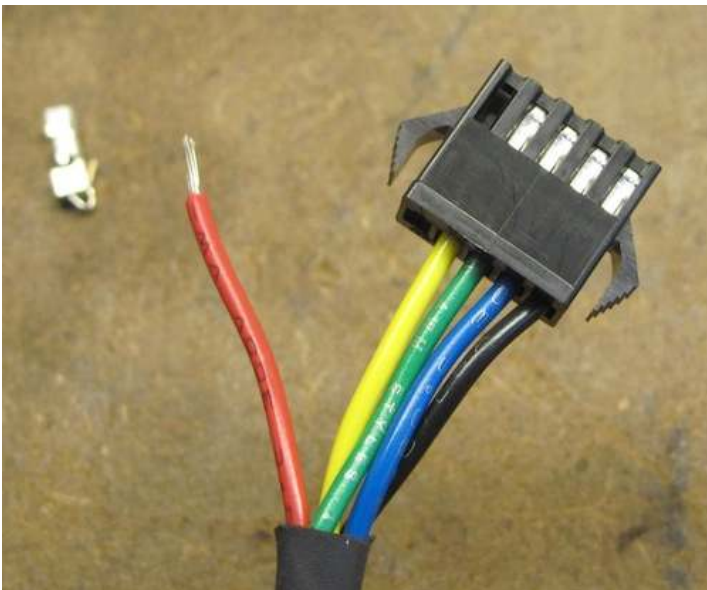
4

Use the small screwdriver to slide the metal contact down toward the open end of the plastic housing. If it catches and won't slide easily, then the tab must be pressed in further.



5

Remove and discard the used contact.



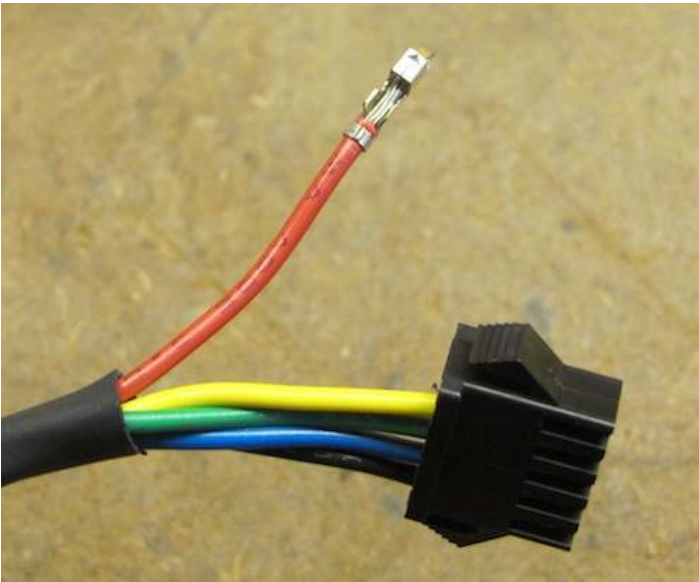
6

Ready for a new contact.



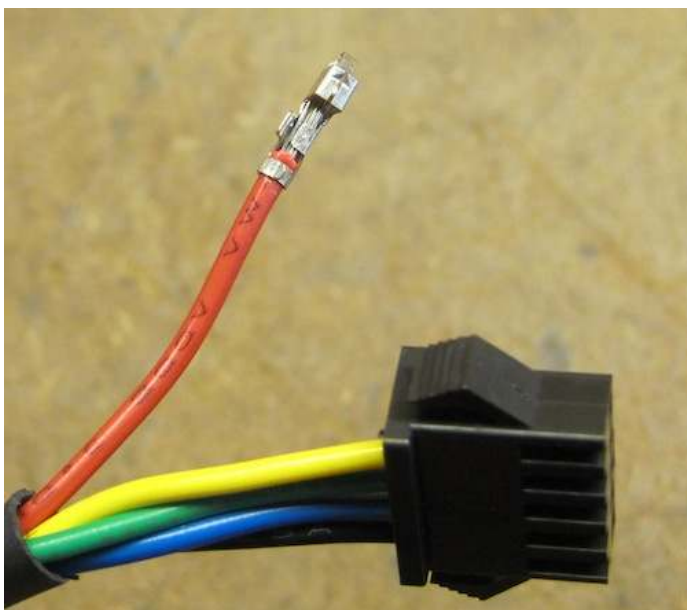
7

Line up the new contact so that the lower set of tabs is positioned around the wire insulation, and the upper set of tabs is positioned around the exposed wire. Use needlenose pliers to press down one of the tabs.



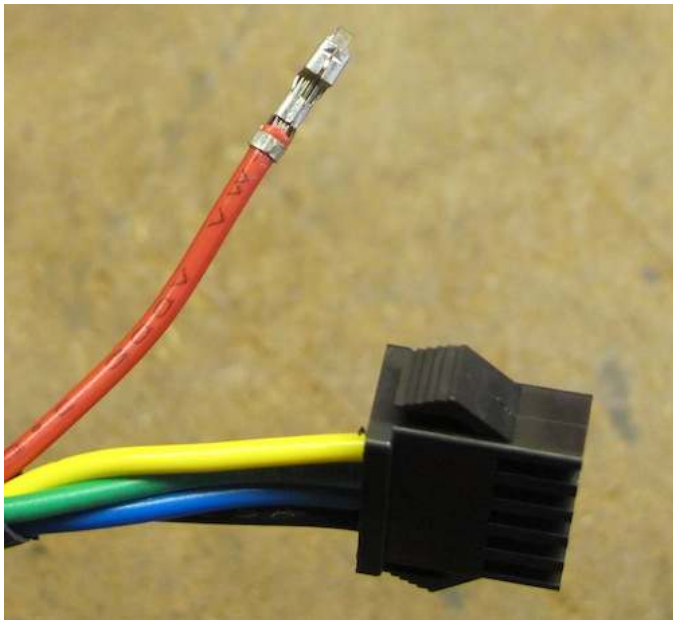
8

Press down the tab on the opposite side. The tabs should bite firmly into the wire insulation.



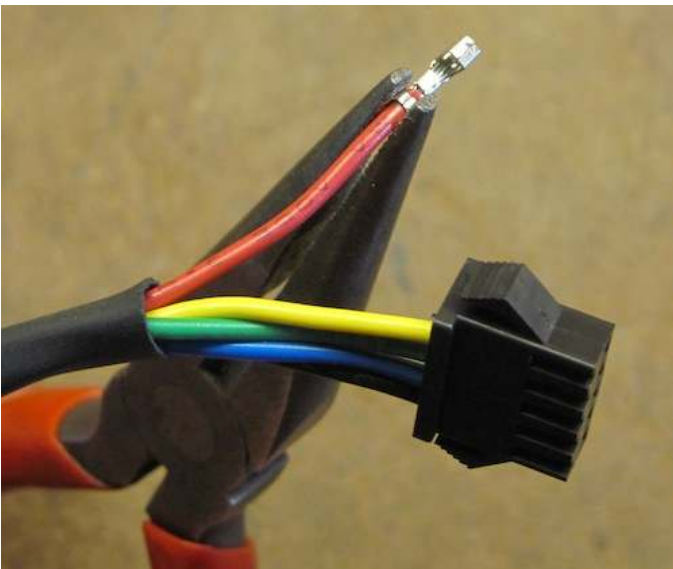
9

Use needlenose pliers to press down one of the tabs on the exposed wire.



10

Press down the tab on the opposite side. The tabs should be firmly locked against the wire.



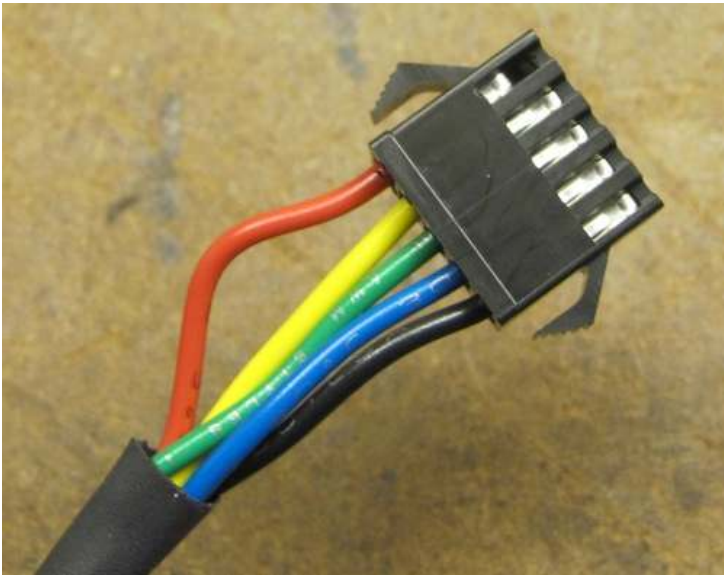
11

If necessary, use the needle-nose pliers to round the crimped section. The general shape must remain round so it will fit into the plastic housing. When you think it's done, pull on the contact to make sure the wire doesn't slide or come loose under tension.



12

Line up the wire with the new contact so the tab is facing upward, in the same orientation as the other wires.



13

Push the contact into the plastic housing. If it doesn't slide in easily, pull it back out and round up the crimped section some more.



14

The contact will click into place when the tab clears the inside edge of the housing. If necessary, push on the back of the contact with a small screwdriver so that it clicks into place.



15

Good as new!