



Sniper Spare Wire Replacement Kit

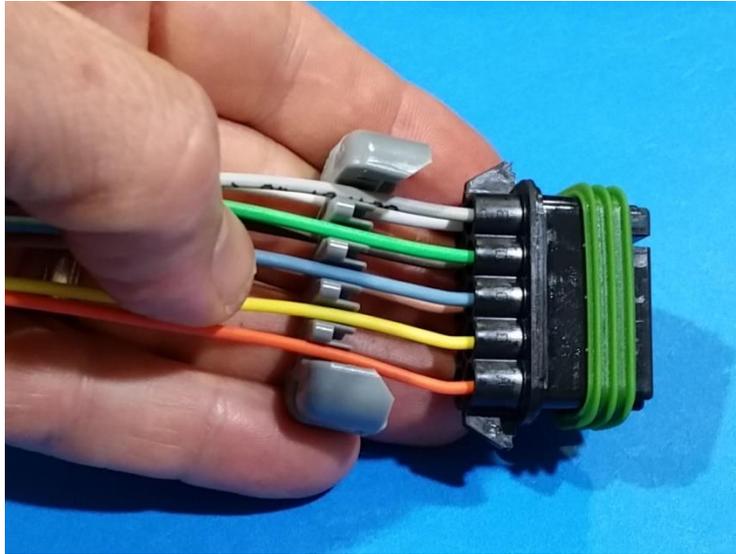


Overview: Removing the unused wires from your Sniper's harnesses makes your installation look cleaner and is less likely to attract RFI into the throttle body. Removing them by using this kit ensures that the remaining pins are protected and that you can replace the wires quickly and easily if you need them in the future.

On the standard Sniper there are two harnesses that might have extra connectors: The 7-pin harness (the one with the heavy-gauge power and ground wires) and the 10-pin harness (with 8 positions occupied.) The Super Sniper and Sniper Stealth have an additional 8-pin harness. The included cavity plugs are only for sealing the smaller Metri-Pack 150-series—not the larger power and ground wires (but you weren't going to remove those anyway, right?)

NOTE! The harness must be disconnected from the Sniper before attempting to remove the wires. We recommend following this procedure before ever installing the harness in the vehicle, or else removing the entire harness from the vehicle before removing wires from it.

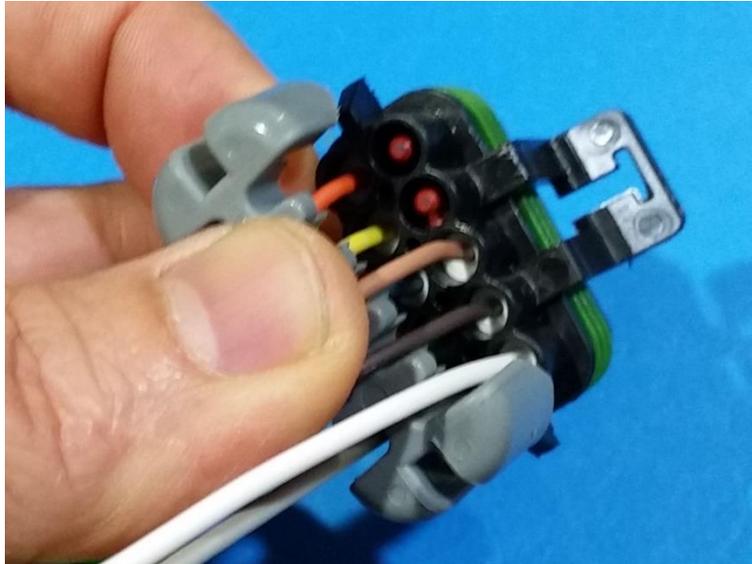
1. Start by removing the TPA secondary lock from the connector. This is the gray piece that is on the back of the connectors and acts to help ensure that the pins cannot accidentally come out of the connector. It often helps to use a screwdriver to gently lift the edges of the secondary lock, freeing it from the connector. Slide the lock back out of the way or remove it entirely.



2. With the connector oriented so that the locking tab is up, insert the pin removal tool tip into the small hole above the terminal (pin) you wish to remove. It should slide in with no force at all. At this point you should be able to gently pull the wire from the back of the connector and the entire terminal should come right out. If any force is required then the removal tool is not properly positioned. Reposition the tool and try again. Sometimes it takes a few tries to get the hang of how this works but it is not difficult.



3. After you remove a terminal, replace it with one of the red cavity plugs included in the kit. The Sniper ships with two cavity plugs in the 10-pin connector so you can use these as a reference on how the should be inserted.



4. Repeat steps 2 and 3 for all the wires you wish to remove. We recommend that you coil the removed wires up into a zip-lock bag and put them where you can find them later. You never know when something about your installation might require these wires and putting them back in the connector is even easier than taking them out.

5. Replace the TPA secondary lock. You're done. Nice work, Pro! :-D

