

Tapping Procedure

Document Version	1	Release Date	12 Oct 2023
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Application information	Harnesses with tapping wires
Vehicle	Generic*
Model	Generic*
Year of manufacture	Generic*
PowerTRONIC application	All PowerTRONIC ECUs

Note:

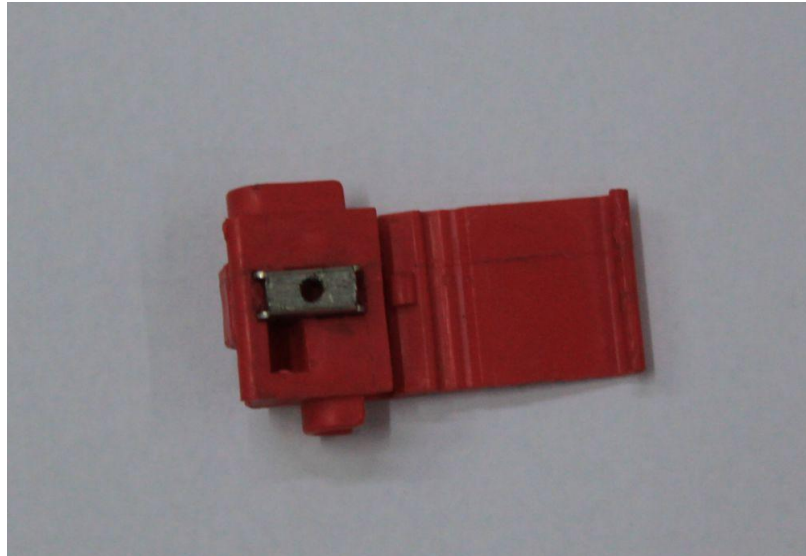
- Read through all instructions before installation and use.
- The procedure which is shown in the document is for a sample connector for demonstration purposes only.
- Ensure that the bike is switched off and the key is out of the ignition before proceeding with the installation.
- Some parts of the bikes might be hot/sharp and may cause burns/cuts. Proceed with extreme caution or wait until the bike has cooled down. Always wear safety gloves.
- When the installation is complete, make sure to secure the wiring loom away from the movable parts or components which tend to heat up during the normal operation of the vehicle at any chance.
- PowerTRONIC is intended for motorsport use on a closed course, please check with your local laws before using this product. Race Dynamics / PowerTRONIC is not liable for consequences arising out of using the product.

Support:

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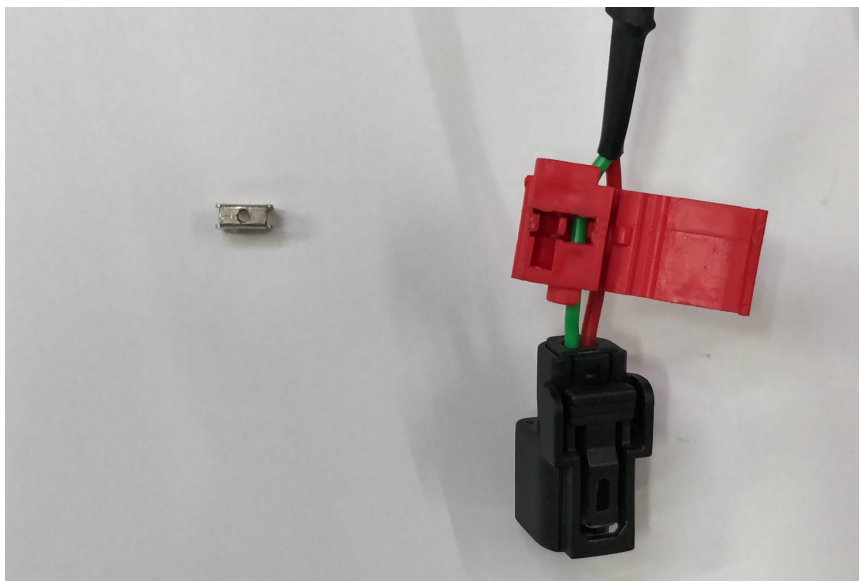
Tapping

1. Take the tapping clip out from the goodies kit provided within the kit. Refer to the image below.



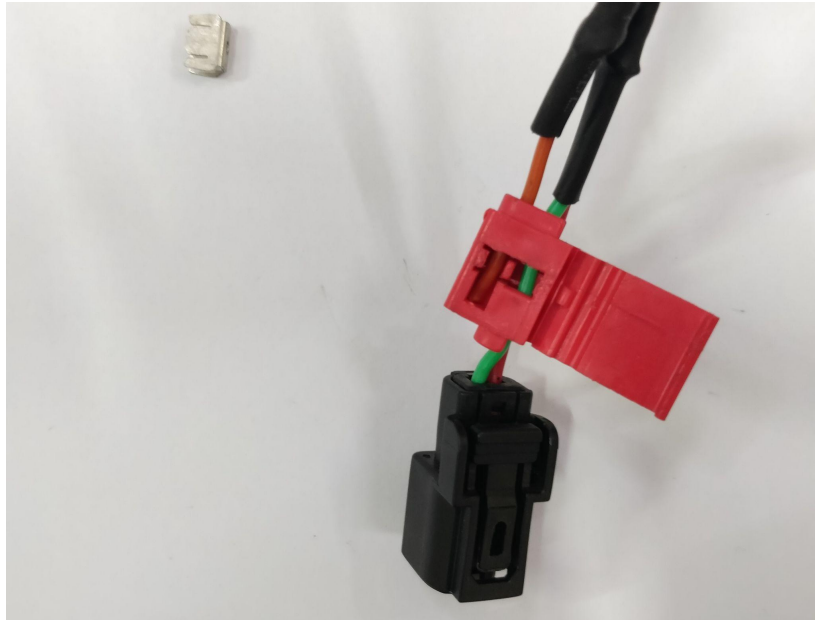
2. Pull out the metal pin from the clip (if there is less space for the wire to insert).
3. Insert the wire that should be tapped in the space as shown in the image below. The metal clip is removed for easy understanding.

In the image, the Green wire has to be tapped into the orange wire in the PowerTRONIC harness. The green wire is inserted in the fully opened part of the clip.



4. Please note in some cases, the customer has to cut and remove the sleeve that covers the wire to tap the wires properly.

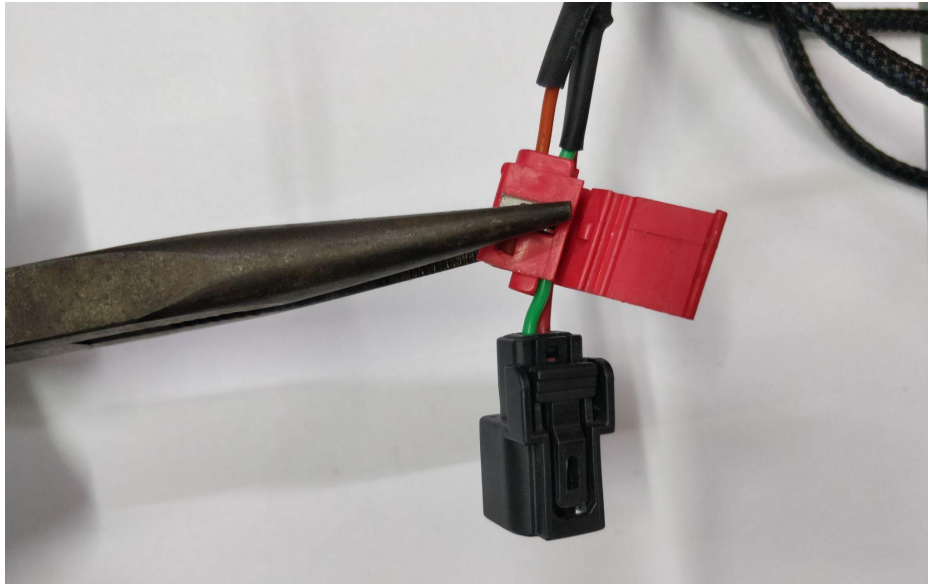
5. Rout the wire from the PowerTRONIC harness to the blocked part of the Clip.



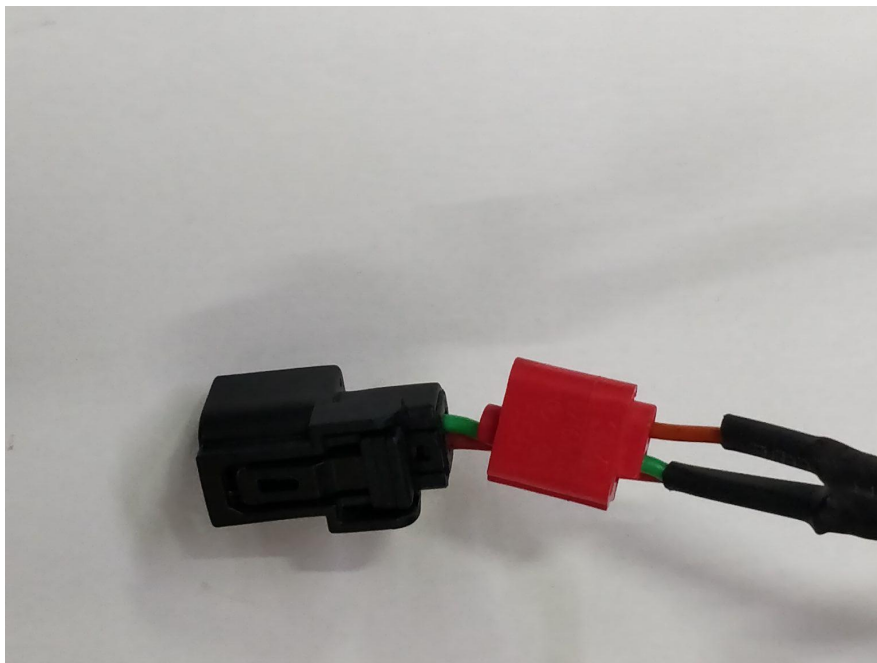
6. Insert the metal clip into the slot



7. With a Nose plier, carefully press the metal clip in the slot



8. Once the metal clip goes in, lock the side of the tapping clip by pressing it, then lock the clip fully by attaching the cover.



9. Please contact customer care for any assistance.

10. Important note: Verify the tapping is proper by stock coupler test.