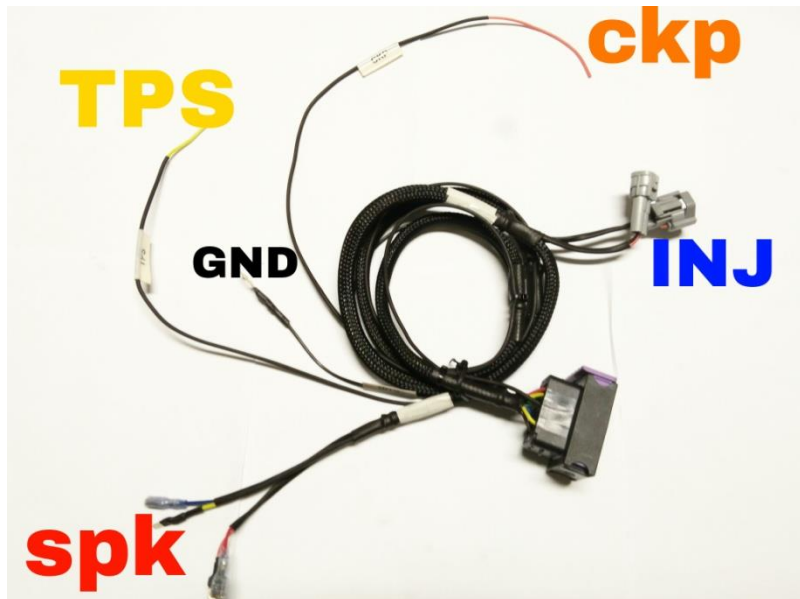


## PowerTRONIC Installation Guide Honda CBR250R



- ✓ Read through all instructions before installation and use.
- ✓ Make sure the bike is switched off and the key is out of the ignition before proceeding.
- ✓ Some parts of the bike might be hot and may cause burns. Proceed with caution or wait for the bike to cool down.
- ✓ Make sure to secure wires away from exhaust when installation is complete.
- ✓ This product is intended for Motorsport use, we urge you to follow all local rules and regulations while riding. Please do not use public roadways for racing purposes.

Wiring harness:



Stock Coupler (Standby Unit)

Installing the wiring harness:

While routing the wiring harness, take sufficient care to make sure that the harness would not come into contact with any hot parts.

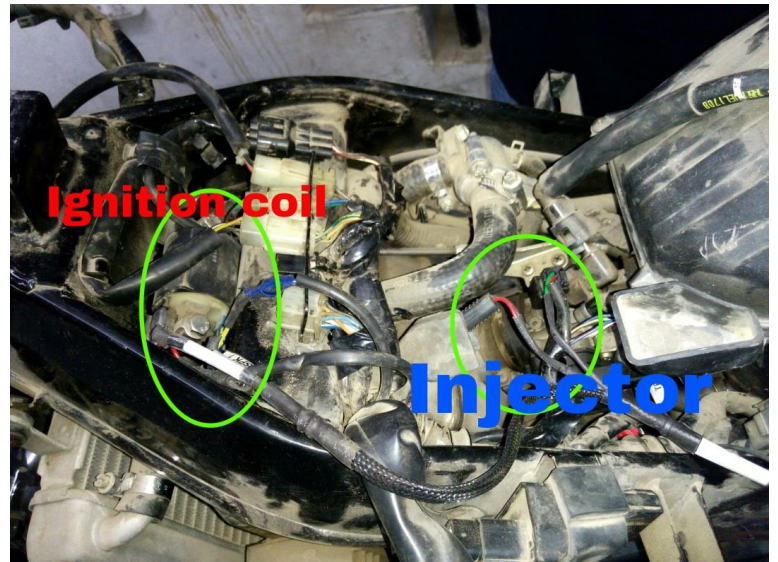
An installation video is available on YouTube at <https://youtu.be/wLKNuzW8CtM>

Step 1: Remove the fuel tank, seat, fairing and locate the ignition, injector, CKP and TPS connectors.



Step 2: Connect the ground terminal to the negative of the battery.

Step 3: Locate the ignition and injector connectors as shown.



Step 4: Uncouple the stock injector connector and connect the PowerTRONIC male and female wiring loom connectors.

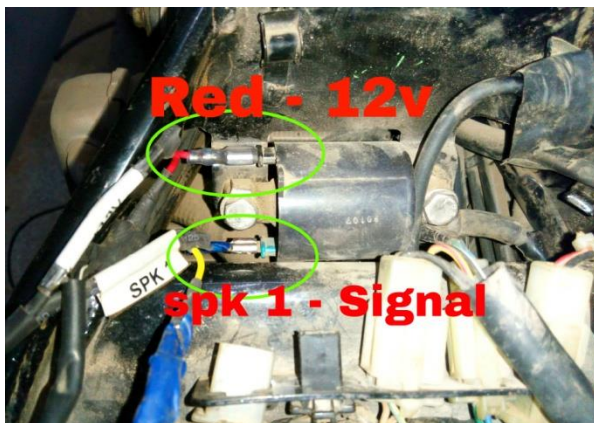


*Locate the injector connector.*



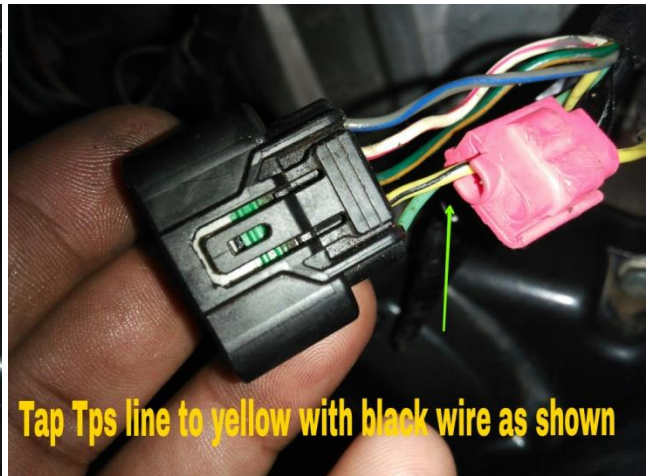
*Plug in PowerTRONIC female connector to the injector connector*

Step 5: Connect the ignition coil terminals as shown. Take care to correctly identify the terminals.

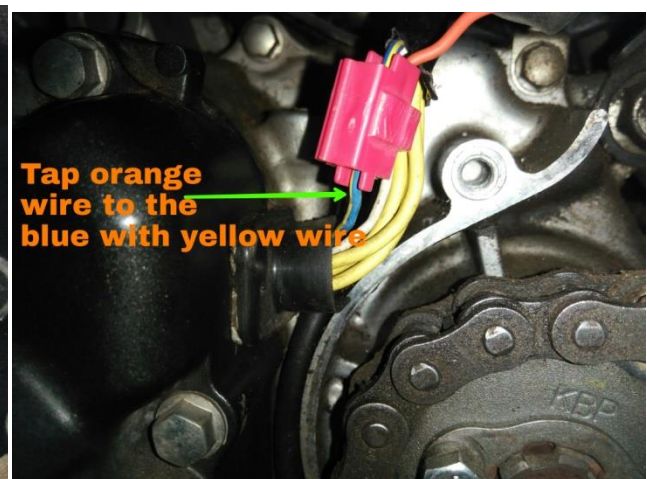




Step 6: Locate and tap the TPS wire as shown.



Step 7: Locate and tap the CKP wire.



Step 8: Once all the connections are secured, connect the 'Stock Coupler' (Stand by unit) and start the bike. If the bike fails to start go through all the connections again and check if any are loose.

Once the bike starts, turn off the bike, unplug the stock coupler and connect the PowerTRONIC ECU.

**"Tomorrow- your reward for riding safely today"**