

# Quickshifter sensor for Honda CB650 and CBR650 from 2019

Thank you for choosing “Shifting ContRoll” QS sensor.

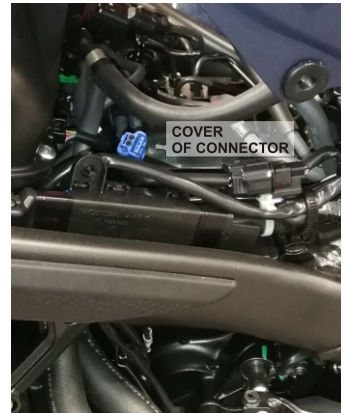
- 1) Remove old shifting rod (pic.1) and place new one with sensor (pic.2). If you need change pedal position, loose bottom nut (RH) and rotate by black rod. Tight this nut. **Be sure both nuts are tightened before ride!**
- 2) Remove fuel tank cover and switch cover.
- 3) Remove bolts on fuel tank and raising fuel tank.
- 4) Connector for QS sensor is located on right side of motorcycle under the fuel tank (pic.3). Remove blue dummy connector and connect black connector from QS sensor.
- 5) Use cable tie on QS sensor cable.



Original shifting rod



Shifting rod  
with QS sensor



Connector for QS sensor

*enjoy the ride*

## Operation instruction

- Due to the competition nature of the Quickshifter, it is necessary to use a 'positive' pedal force to ensure a smooth gear change.
- The Quickshifter assembly will trigger a momentary engine cut to allow the gear to engage, without closure of the throttle or operation of the clutch.
- The Quickshifter will only operate for up-changes, the clutch must be used for down-changes.
- The Quickshifter will only operate at engine speeds greater than 1,500 rpm.
- Use the clutch when selecting first gear from neutral.
- Use Quickshifter sensor only on closed road.