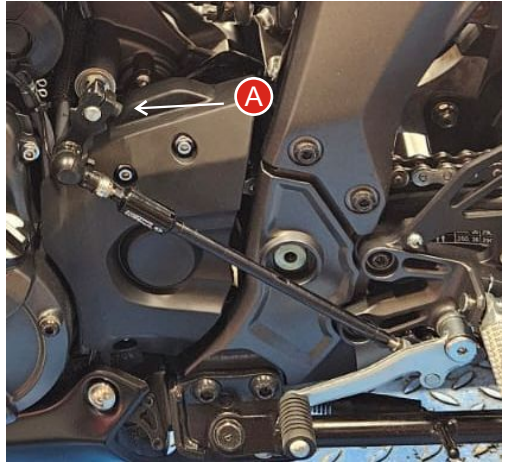


Quickshifter sensor

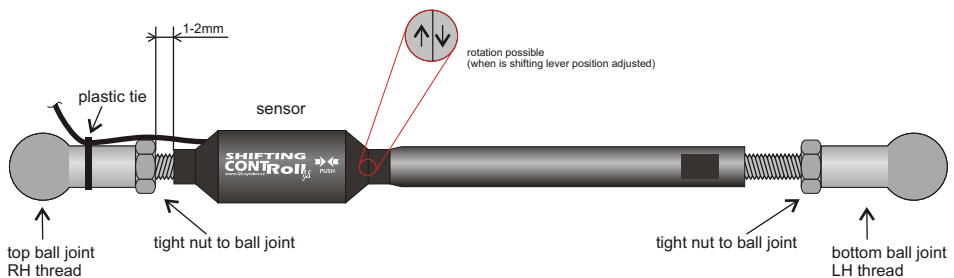
Yamaha R7 from 2021

Thank you for choosing "Shifting ContRoll"
Use QS sensor on closed road only.

- 1) Remove shifting arm **A** from shaft.
- 2) Remove the original gear selector rod.
- 3) Place ball joint with arm to your shifting sensor (see below) and tight nut to ball joint.
- 4) Place shifting rod to bottom ball joint (left-hand thread) and tight nut to ball joint.



...continue on other side

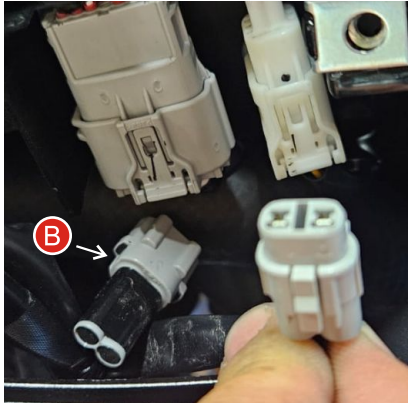


Operation instruction

- 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 2,300 rpm or motorcycle speed greater than 20km/h.
- Use the clutch when selecting first gear from neutral.
- Use Quickshifter sensor only on closed road.

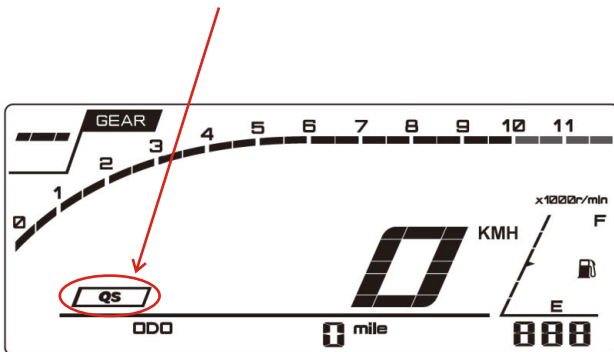
5) Unscrew fairing on left side.

6) Remove grey cup **B** from female connector. Connect grey male connector from QS sensor to grey female connector **C**. See picture below.



10) Activation QS sensor in ECU

- pull up shifting lever
- turn ignition ON
- hold shifting lever in upper position for 10s
- QS sign is shown on display



enjoy the ride