

**BD-SW-4BC-50 Yamaha R1 2015 onwards and fitted with an i2m dashboard,
4 button right side – Stop/Run, Start, Dash Up/Down.
Handlebar race switch for bikes with standard and GYTR ECU
Brake pump mounting.**

This 4 button switch is designed for use on track bikes that are fitted with the i2m dashboard. Fully compatible with the standard ECU as well as GYTR or re-flash versions. Brake switch wiring is not included

The standard scroll wheel functions are not included, and are replaced by two buttons for the i2m dash Up / Down functions

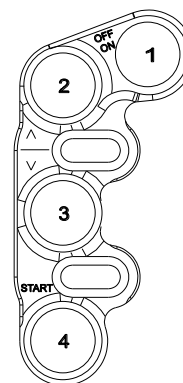


No modification of the bike wiring is necessary, this kit plugs directly into the connectors of the standard bike loom and the i2m dash loom.

NOTE : For the 2020 onwards bike you will need the additional [KT160 throttle housing](#).

**Switch functions**

	Colour	Text on switch	Function
1	Red / Latching	OFF / ON	Stop / Run , push once for ON, and again for OFF
2	Black	Λ	Dash control – UP, single press per step
4	Black	∇	Dash control – DOWN, single press per step
5	Green / Momentary	START	Start – Engine start, push and hold

**Compatible left switch for YEC kit**[BD-SW-5BC-08](#)

Map / Up / Mode / Down / Pit

[BD-SW-7BC-02](#)

Map / Up / Mode / Down / Pit / Lap / Rain switch

Compatible left switch for the standard ECU[BD-SW-3BC-09](#)

Up / Mode / Down

[BD-SW-4BC-10](#)

Up / Mode / Down / Lap

Electrical / Mechanical Characteristics

Wire..... Type 55 / 24

Switch sealing..... IP67

Housing..... Aluminium

Coating..... Black anodise

Wiring..... Plug n play

Ordering Information

Part No.	Connector	Description
BD-SW-4BC-50-xx	Plug n Play	4 way handlebar switch to suit the Yamaha R1, 2015 onward with i2m dashboard ** Choose one clamp of your choice with each switch purchase, see page 2

Mounting

These switches mount directly onto our own brake pump clamp(s) and are adjustable left / right to suit the rider

Several clamps are available to suit most popular brakes

BR-A – 32mm in-line bolts as found on most standard bikes - Locates our switch to the right of the brake mount bolts **

BR-N – 32mm in-line bolts – Locates our switch to the left of the brake mount bolts **

BR-B – 30mm offset bolts to suit Brembo XR / GP brake pump

BR-F – 30mm in-line bolts to suit Accosato / Hel brake pump

BR-J – 32mm offset bolts to suit Beringer brake pump

BR-G - Generic clamp for direct handlebar mounting.

Specify your clamp at the time of ordering. Clamps are sold separately so there is no need to replace the switch if you change your brake pump.

We will supply clamp **BR-A** to suit the standard brake, or you can choose from any one of the above as a free alternative.

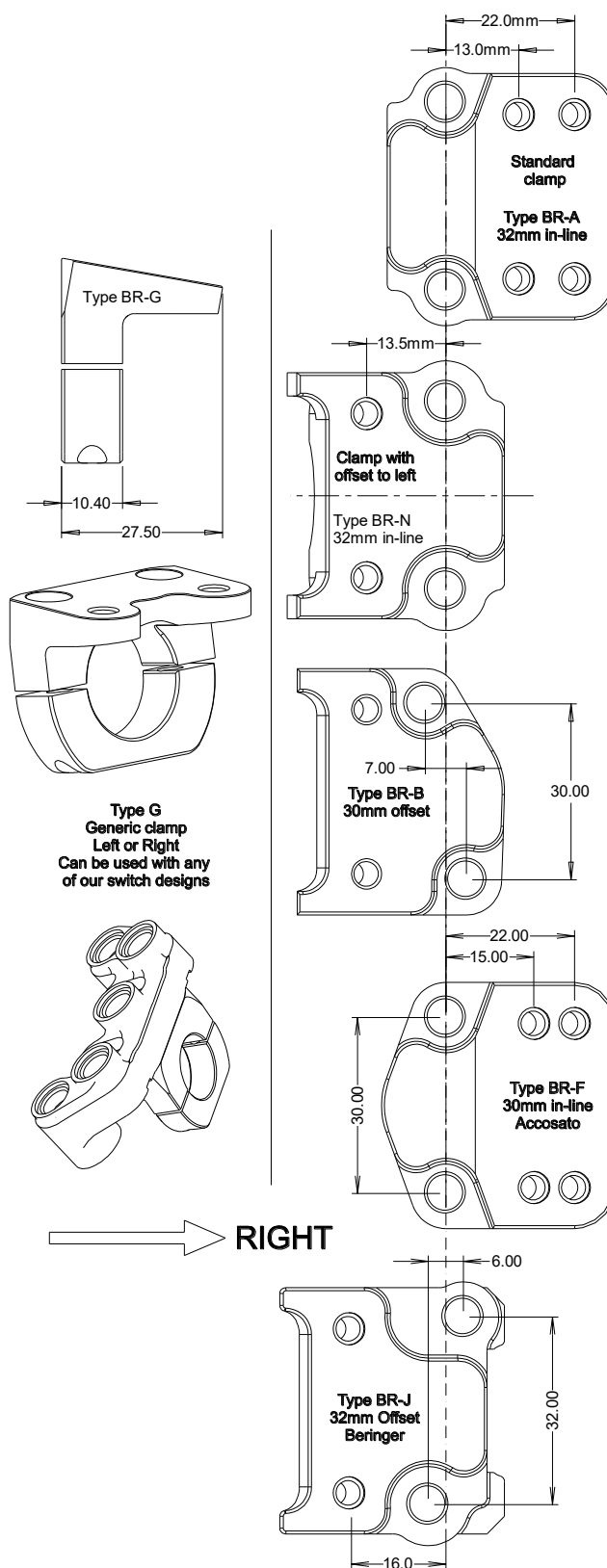
** Additional info to help you choose between BR-A and BR-N can be found [here](#).

IMPORTANT

Tighten the UPPER bolt first to achieve metal to metal contact, then use the lower bolt to clamp onto the handlebar – Except BR-F and BR-J which have equal gap for upper and lower



1.0mm of gap – Used for tightening the clamp.
21.5 > 22.2mm dia bar



Clamps are also sold separately so there is no need to replace the switch if you change your brake.