

# BD\_SW\_4BC\_13 Suzuki GSXR1000 - 2017, 4 button, Up, Down, Select, Pit Speed Left handlebar race switches for a Re-Flashed standard ECU Handlebar race switch for direct bar clamp mount

This switch is designed for use on race/track bikes fitted with a re-flashed standard ECU enabling the pit speed function

The aluminium assembly has been ergonomically designed for easy use and encompasses 4 momentary switches as described below with direct mounting onto the handlebar via the generic 22mm clamp

The offset design moves the **PIT** function uppermost to ensure clearance when using a thumb brake below the handlebars.

### **Electrical connection**

No modification of the bike wiring is necessary for the standard functions, this kit plugs directly into the connectors of the standard loom. Clutch switch wiring is included

**PIT** : There are 2 unused wires for linking up by the installer to the chosen input for pit speed limiting. These are not pre-wired

#### **Function:** 1 White **PIT Speed limit** 2 **UP** function PIT Black WHITE Select (Mode) function 3 Green BLACK **DOWN** function 4 Black UP UP ٨ Select SEL GREEN Select DOWN V DOWN BLACK

### **Electrical / Mechanical Characteristics**

Wire	Type 55 / 24
Switch sealing	
Housing	Aluminium

Coating	Black anodise
5	22mm (7/8")
	Same as standard

### Ordering Information

Part No.	Connector	Description
BD-SW-4BC-13-xxx	Plug n Play	4 way handlebar switch to suit GSXR1000 with standard ECU – 2017 onwards + Clamp
xxx - Choose one clamp of your choice with each switch purchase, see page 2		

#### **Bike Sport Developments Ltd**

The Old Barn, Greatworth Hall, Greatworth, Oxon, OX17 2DH - UK Tel 0044 (0)1327 263942 – mail@bikesportdevelopments.co.uk / www.bikesportdevelopments.co.uk



## Left side clutch clamps

**Mounting -** These 'Type C' switches mount directly onto the handlebar using our generic '2 piece' clamp BR-G. Or you can choose from any of the bolt mount clamps shown below to match aftermarket clutch posts.

Clamps

- **CL-A** To suit 32mm in-line clamp bolts
- **CL-K** To suit 36mm in-line bolts as found on Kawasaki
- **CL-B** To suit 30mm offset bolts Brembo XR , XA , GP **CL-F** – To suit 30mm in-line bolts as found on Accosato /
- Hel
- CL-J To suit 32mm offset bolts as found on Beringer
- BR-G Generic clamp for direct handlebar mounting.

We will supply clamp BR-G to suit the standard bike

These clamp designs use far less space on the handlebar than conventional switch bodies and are fully adjustable.

**Mounting -** These switches mount directly onto our own clutch post clamp and are adjustable left / right to suit the rider



IMPORTANT CL-A, CL-B, CL-K Tighten the UPPER bolt first to achieve metal to metal contact, then use the lower bolt to clamp onto the handlebar

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

