

BD_SW_4BC_17 Kawasaki ZX6R (636) – 2019 to 2023 , 4 button , Up , Select , Down , Pit Handlebar race switches for use with a Re-Flashed ECU and wiring For direct clutch post mounting.

This switch is designed for use on race/track bikes fitted with a re-flashed ECU which has enabled a pit speed limiter. We provide 2 loose wires linked to a momentary (push and hold) switch for the user to connect where necessary.

The aluminium assembly has been ergonomically designed for easy use and encompasses 4 momentary switches as described below with direct mounting onto the clutch post to save handlebar space.

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



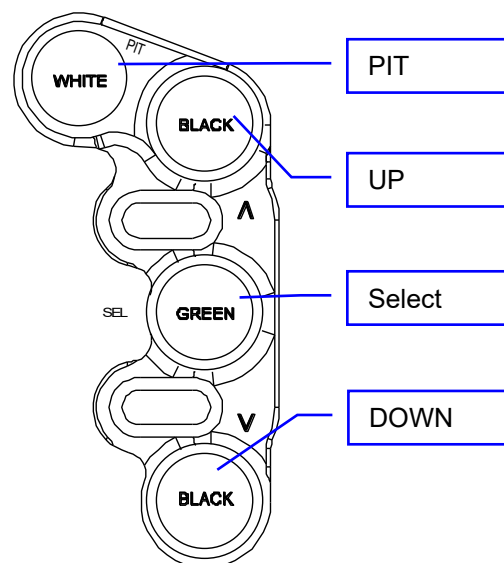
Use the two slotted M5 bolts to adjust left / right to best suit the rider.

Electrical connection - No modification of the bike wiring is necessary, this kit plugs directly into the connectors of the bike (except Pit)

Note – Clutch switch wiring is included but may be easily removed if not needed.

Function:

1	White	Pit speed limit
2	Black	UP function
3	Green	Select (Mode) function
4	Black	DOWN function



Electrical / Mechanical Characteristics

Wire..... Type 55 / 24
Switch sealing..... IP67
Housing..... Aluminium

Coating..... Black anodise
Dia (handlebar) 22mm (7/8")
Wire length Same as standard

Ordering Information

Part No.	Connector	Description
BD-SW-4BC-17-K	Plug n Play	4 way handlebar switch to suit ZX6R race bikes (2019 > 2023) + choice of clamp
xxx - Choose appropriate clamp from the parts listed on page 2. One free clamp per switch assembly		

Left side clutch clamps

Mounting - These 'Type C' switches mount directly onto the clutch perch using our dedicated clamp CL-K, or direct to the handlebar using the BR-G generic '2 piece' clamp.

Clamps

CL-A – To suit 32mm in-line clamp bolts – To suit the standard clutch and Brembo RC

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 **CL-K** 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



0.5mm of gap – Used for tightening the clamp.
21.5 > 22.2mm dia bar

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.

