

BD_SW_4BC_40**MecTronik / SOLO compatible race switch for Next Gen
Supersport, WSSP
Up , Down , Select , Pit
Handlebar race switches for direct clutch post mounting, or
generic clamp**

This switch is designed as 'plug n play' compatible with the standard 4 button left switch available from SOLO engineering but with a unique design enabling it to be mounted directly onto the clutch perch, or onto the handlebar using a generic 22mm clamp

Identical lazer marking and button colours ensure direct compatibility with normal user WSSP documentation

The aluminium assembly has been ergonomically designed for easy use and encompasses 4 momentary switches as described below.

No modification of the bike wiring is necessary, this kit plugs directly into the 2 way connector of the standard loom.

This switch

Electrical connection – 02T – JST



Function:

Green	UP	Momentary	10k Ohm
Black	SELECT	Momentary	3.9k Ohm
Blue	PIT	Momentary	1.8k Ohm
Red	DOWN	Momentary	22k Ohm

Matching right side switches, also for brake mounting:

BD-SW-2BC-41

Electrical / Mechanical Characteristics

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

Coating.....Black anodise
Wire length Same as standard

Ordering Information

Part No.	Connector	Description
BD-SW-4BC-40-x	Plug n Play	4 way handlebar switch assembly See page 2 for mounting clamps options

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 – 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 **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



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.

