

BD_SW_2BC_41**MecTronik, SOLO, SSP Next Gen compatible, Start – Stop/Run
2 button handlebar race switch for fitting directly onto the brake
clamp**

This switch is a direct alternative to the SOLO ACC_SWCH_RH2_MKE right hand switch but designed for mounting onto the brake pump via a dedicated clamp, see page 2

No modification of the kit wiring is necessary.

Function:

RED	RUN/STOP	Latching
GREEN	START	Momentary

Electrical connection 04T – JST

Pins 1 and 2 – Starter

Pins 3 and 4 – Stop/Run

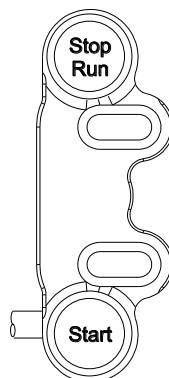
Mechanical Characteristics

Wire..... Type 55 / 22

Switch sealing..... IP67

Housing..... Aluminium

Coating..... Black anodise

**Compatible left switches**

BD-SW-4B-40 – Shell clamp type	BD-SW-4BC-40 – Type C clutch or generic clamp mount, ideal for bikes with thumb brakes
	

Ordering Information

Part No.	Connector	Description
BD-SW-2BC-41-A	Plug n Play	2 way handlebar switch - Complete right kit + 32mm in-line A clamp
BD-SW-2BC-41-B	Plug n Play	2 way handlebar switch - Complete right kit + 30mm offset B clamp
BD-SW-2BC-41-N	Plug n Play	2 way handlebar switch - Complete right kit + 32mm Nissin N clamp
BD-SW-2BC-41-F	Plug n Play	2 way handlebar switch - Complete right kit + 30mm in-line F clamp
BD-SW-2BC-41-J	Plug n Play	2 way handlebar switch - Complete right kit + 32mm offset J - Beringer
BD-SW-2BC-41-G	Plug n Play	2 way handlebar switch - Complete right kit + Generic bar mount clamp

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** unless otherwise specified.

** 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.

