



DUAL SPORT SWITCH PANEL WIRING CONFIGURATION

Thank you for purchasing the Baja Designs dual sport switch panel assembly. This all-new switch panel features a built-in high beam indicator, two separate ignition kill features, a parking light switch position, and push to cancel turn signal button. If you are using this switch panel to build a custom dual sport kit see the wiring color codes below. If you are using this switch panel to replace an older style switch panel on a bike with a Baja Designs dual sport kit, an additional front wiring harness is required. Please call Baja Designs at 760.560.2252 to order.

This switch panel is designed to be used as the main power switch for most electrical systems – no separate main power switch is required. The lowest “off” position of the three-position power switch both shuts off the lighting system and kills the ignition similar to the way the factory key switch does on a street bike. The kill button at the front of the switch panel will also kill the ignition but leaves the lights on. The second “parking light” position of the main power switch allows the lighting system to function minus the headlight. This switch position may be used when off road to help achieve better battery charging. If you are using this switch panel on bike with a dual output stator (such as a CRF450X or KTM 4-stroke) where the headlight will be run exclusively via the AC output, a separate relay switch is required.



Black w/ white stripe – Kill wire. Attach to stock kill wire that the stock kill button unplugs from.

Blue w/ white stripe – Kill wire ground. Attach to chassis ground (or factory wire that goes to chassis ground.)

Blue – Power in. Attach to fused DC power.

Red – Accessory power out. Hot in either of the two upper switch positions. Use to power taillight, turn signals, & horn.

Light Green – Power to low beam.

Yellow – Power to high beam.

Brown – Power to left turn signals.

Dark Green – Power to right turn signals.

Orange – Power to turn signal switch from flasher relay.

Pink – Horn wire. Attach to one side of horn.

Black – Ground for horn and high beam indicator. Attach to DC ground (not always chassis.)