

Contour Switch Block Installation Guide



Materials/Tools:

- Push buttons or toggle switch (not supplied)
- M4 coarse thread tap
- 3mm drill bit
- 7.5mm or 10mm drill bit (dependant on switch type)
- Sharpie Marker
- Electric Drill
- 3mm Allen Key
- Thread locker

1. Install throttle, Hand Grips, Clutch and Front brake perch. Allow enough space for your Purpose Built Moto Contour Switch Block to fit, and be used comfortably.
2. Invert your Purpose Built Moto Contour Switch Block as shown and mark holes.



3. Centre punch marked holes and drill 3mm in the centre, and 7.5mm or 10mm depending on switch type to the outer. Taking care to be 90° to the face being drilled.
4. Use the M4 Tap to carefully thread the centre hole. Swarf can be cleared with the use of compressed air.





5. It is recommended that the soldering of your switches be done prior to installation of the wiring, using a low heat soldering iron and holding the pushbutton/toggle switch in a vice. Too much heat can cause damage to the switch internals and limit switch life.
6. After soldering is complete use heat shrink sleeve on all terminals to protect from ground shorts.
7. Fit pushbutton/toggle switches to switchblock and run wiring internally through handlebar.
8. Use a small amount of thread locker while securing switch, with some silicone or marine adhesive spread around the switch base to seal the cable holes. No more than 4.5Nm is to be used when fastening switch block.
9. Enjoy your Purpose Built Moto Product and be sure to send us a photo of your build on Instagram or Facebook!



Thanks for your support and ride safe.

Tom John
Managing Director
Tom@purposebuiltmoto.com

