

MotoTraX Mounting Instructions

It is the sole responsibility of each team to securely mount the bracket to their bike or quad and to verify that it is clear and protected from moving parts such as the brake cable. Insurance does not cover lost units.

Pick up your MotoTraX unit inside at registration.
The housing is 3.25" wide x 4.50" tall x 1.75" deep with a fixed XBEE antenna on the left side, a 119db buzzer on the top left and an iridium antenna on the top right. Total unit weight is 13.5 oz.

Units are battery powered and do not require wiring.

The bracket included outlines the dimensions of the unit.



Mounting

- 1** The preferred mounting location is to place the bracket securely between the forks so that the unit is sitting upright.
- 2** If possible, build a custom mount that fits your bike that the cup bracket can bolt to.
- 3** If mounting between the forks or handle bars is not an option, the bracket can be mounted on the front or rear fender. Bend tabs to the correct angle, mark and drill fender with a 5/16 in bit.



Your BITD timing transponder and RacingTraX tracker cannot both be mounted onto the same fender.

Allow enough room so that the yellow hazard ⚠️ can be accessed during the race.

Your power button 🔌 will need to be accessible so that a RacingTraX crew member can turn on your unit come race morning.

Your power button 🔌 is also used to turn on your unit's WiFi signal by pressing the button once. Once pressed, search for WiFi signal on a smart phone, connect, then got to safari or chrome and type **10.10.10.10** Through this page you can message your crew or BITD via satellite.