

Innovative Racing Electronics

MPS Tether Kill Switch Installation Instructions

The MPS Tether Kill Switch was designed to stop the engine if the rider loses control of their bike. Our switch is a normally closed type switch and fits 7/8" handlebars. The MPS Tether Kill Switch can be used as the master switch on race only bikes. The switch will handle as much current as a 16-gauge wire. Always pull out the plug by the plug itself and not the cord. This will prevent damage to the wire and plug. If you are using the tether kill switch as a master switch, be aware that you should replace the electrical portion each year



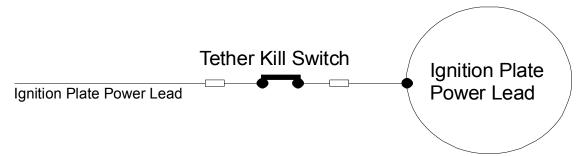
to insure good connections. The MPS Tether Kill Rebuild Kit is P/N 1-0071.

Installation – To install your Tether Kill Switch first find $\frac{1}{2}$ " of open handlebar space. On some bikes you may have to slide switch pods or master cylinders a little to get the room necessary. Take the horseshoe shaped back off the switch and fit the switch onto the handlebars. Replace the back and tighten the mounting screws with the plug facing the rider.

Wiring – There are a lot of ways to wire the Tether Kill Switch. Here are the easiest ways. For bikes with switch pods still on the handlebars, find the on/off rocker switch and take apart the switch pod to determine the wire colors that go to the on/off switch. Once you know what color wires go to the switch, find a good spot in the harness to break one of them. You can use either wire that goes to the on/off switch. Cut the wire and connect one end to one of the wires on the tether kill. Connect the other to the remaining wire on the tether kill switch. We recommend soldering or good quality butt connectors. See diagram below.



For race bikes not using stock ignitions, you will need to find the power lead to your ignition pickup. Find a good spot and cut the wire. Connect one end to one of the wires on the tether kill switch. Connect the other to the remaining wire on the tether kill switch. We recommend soldering or good quality butt connectors. See diagram below.



If you have any more questions we have a Frequently Asked Questions page at our web site as well as the telephone tech support. Thank you for your purchase of this MPS product. All products sold by MPS are for use at closed course competition events and not for use on public streets or highways.

Phone: 321.972.8282 - Fax: 321.972.5123 380 Orange Lane - Casselberry, Florida 32707