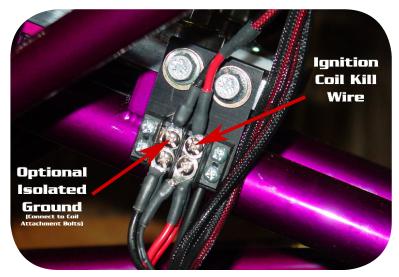
## Wiring your engine kill switches to your Hercules Chassis

Once you've bolted the engine to the motor plate you can start hooking up one of the most important safety features of the car, the Electrical Kill Switch and the Mechanical Kill Switch. Both critical in every pass and in an emergency. The Kill Switches are your first defense against damage to the engine or a accident on the track.

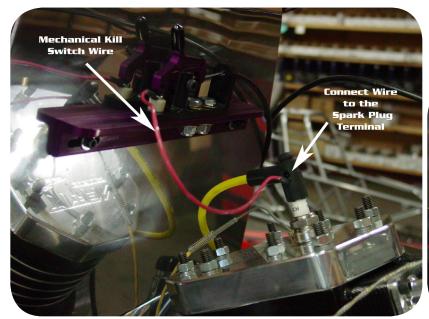
## **Electrical Kill Switch**

The electrical kill switches will be wired and ready for you up to the wiring block. All you need to do is connect the wire from the back of your coil down to the upper right side terminal of your wiring block. For added assurance you can also connect a isolated ground wire from the upper left terminal of the wiring block to the coil mounting bolt. This eliminates the possibility of a bad ground caused by oil, corrosion and dirt between the engine and the wiring block. This is also critical when using anodized components.



## **Mechanical Kill Switch**

The Drivers favorite kill switch is one of the easiest to install. The bulk of the installation has already been done for you. All you need to do now is connect the wire to the top of the spark plug. Just take some pliers and unscrew the terminal off the top of your spark plug. Slide the wire over the plug and tighten back down with pliers. Then you can take a razor blade and cut the boot back to allow room for the wire. A good trick at this point is to take a hole punch and put a hole in the boot right where the wire comes out. NOTE: A common mistake is to lengthen the wire and tie it to the chassis to get it out of the



way. This WILL cause a misfire. Keep the wire up and away from any metal components or other wires to keep it from arcing through the insulation.

