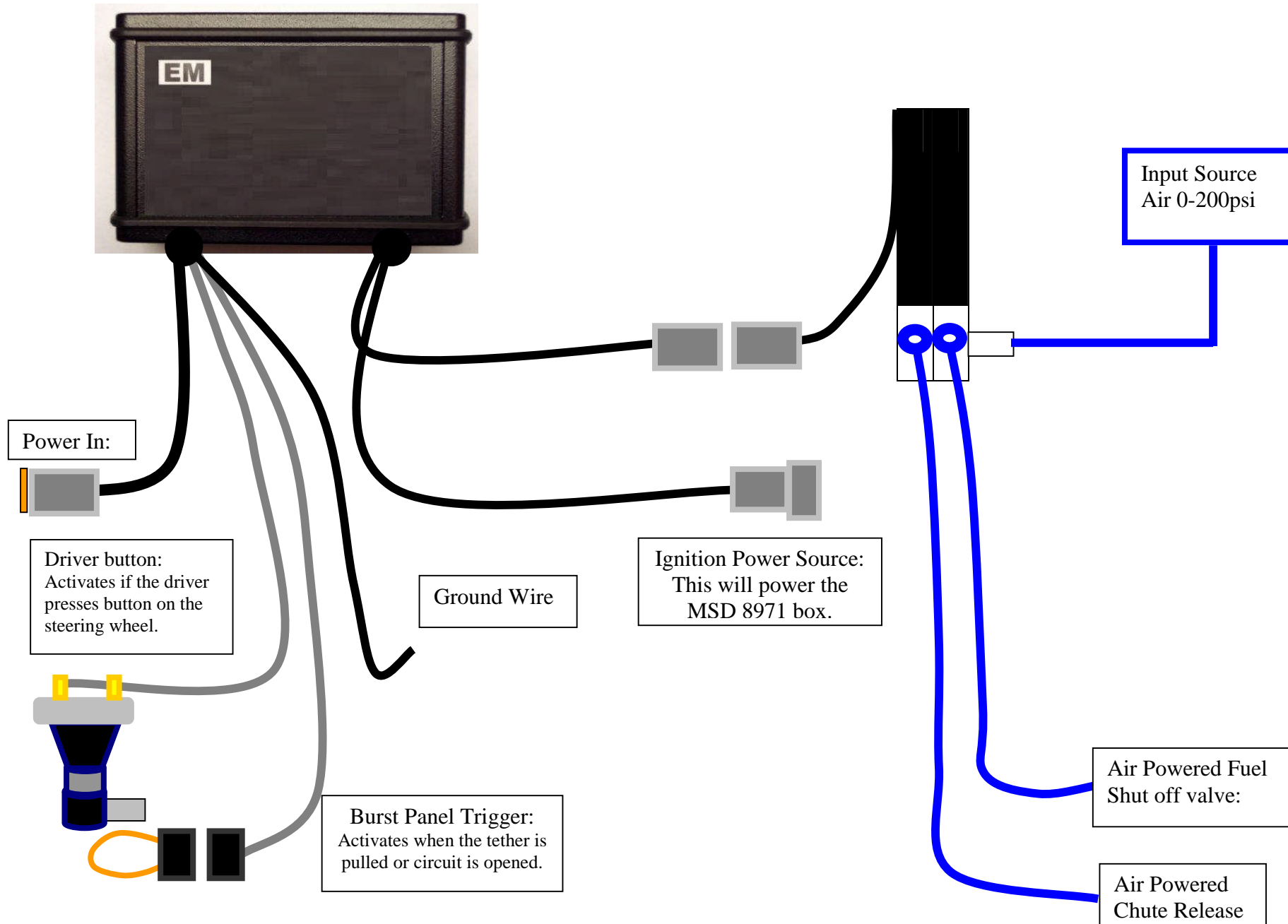
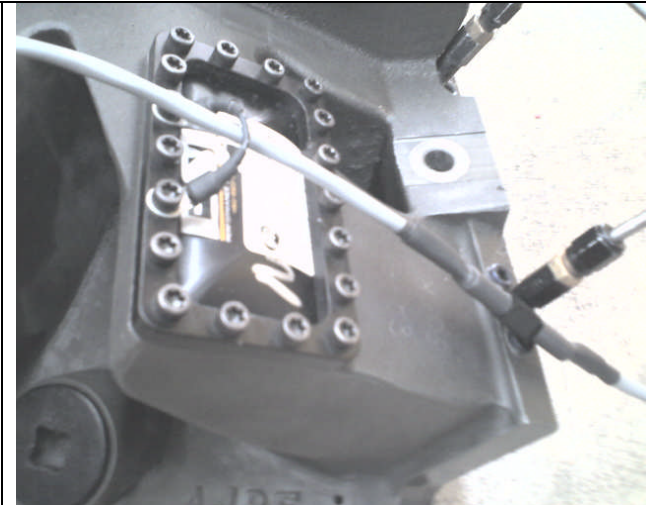
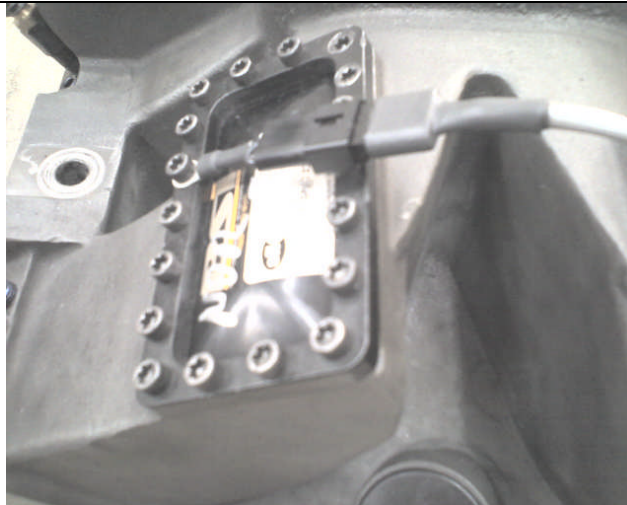
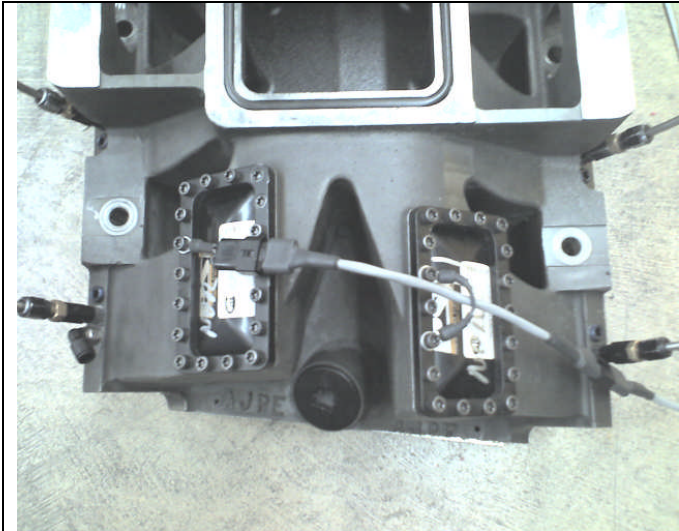


Top Fuel Safety Shutoff Controller

Dimensions are 4.5"W x 2.0"H x 1.75"D



Typical Tether Installation



Overview:

This controller has 2 inputs, which will trigger 3 separate output events. The 2 inputs would likely be a burst panel input and a Fire Bottle input (Funny Car) or a Wing Loss input (Dragster).

For the Fire bottle, a typical air pressure switch would be used.

For the burst panel and wing loss inputs, a connector would be supplied with a mating connector with a wire loop. If the loop is broken or the connectors unplugged, the circuit is opened and the controller triggered.

The 3 outputs are Ignition Power output, fuel shutoff air, and parachute air.

When either of the inputs becomes true, the outputs will trigger. If a staggered output is required, that can be accommodated.

The controller will receive power from the existing +12-16v battery pack that is already used.

Dimensions of the box are 4.5"W x 2.0"H x 1.75"D. Approximate complete system cost is \$375.

Thank You,
Dave Leahy
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