

## Installation of a fused circuit in a Model T Ford - By Tony Cimorelli

In my quest to keep my Model T running reliably, I am always talking to vendors about making new products. Recently, I had the opportunity to try a couple products by Fun Projects. John Regan is always going on about protecting the electrical system, so he sent me a prototype fuse kit to try. I got this funny looking thing in the mail.



John said to put it as close to the power source as possible, cut the yellow power wire near where it connects at the starter switch, and solder the connections. He also asked if I could handle a solder gun.

OK, off come the floor boards and I get the tools ready. First thing - disconnect the battery, locate, and cut the wire. In the below picture, the top heavy cable is from the positive terminal of the battery. The thin yellow wire carries power from the battery to the terminal block on the firewall. Picture below is of the starter switch connections is taken from the underside of the car.



Next, a few inches from the terminal connector, we snip the wire with a pair of diagonal cutters (below).



Take the short end of the power wire, twist and push it through one side of the fuse housing.



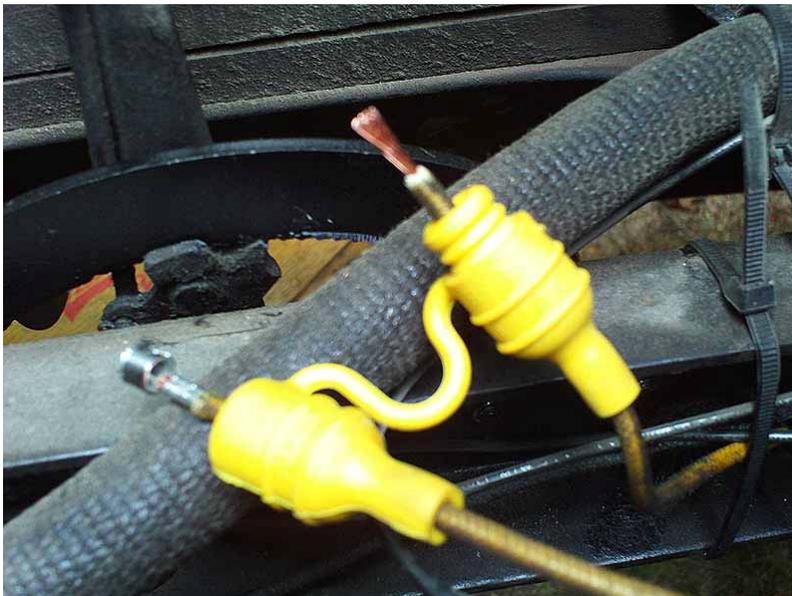
Strip about 1/4 inch of insulation off with wire strippers (use the 12 gauge notch ).



Fit one fuse connector over the wire, crimp it with the stripper, and then solder the connector on.



Now do the same with the other end.



When done, take a screwdriver and push each end into the fuse housing.



Place the fuse in and squish the waterproof housing ends together.



Put a couple zip ties around the housing and affix it to the cable sheath.



Connect the yellow power wire back up to the starter switch. Make sure all the wires are tucked in and connect up the battery.



That's it - now your electrical system is protected. For the cost, approximately \$7.00, it's cheap piece of mind protection for your expensive electrical components as well as your wiring. Thanks John for another fine product.

The items are available at <http://www.funprojects.com> or the direct link is [http://www.funprojects.com/search.cfm?querytype=new&querystr=\\*](http://www.funprojects.com/search.cfm?querytype=new&querystr=*)

The item you want is TFK-1 and the cost is \$7.00.