

75ZT Community

How to "Simply" Piggy back a fuse in the fuse box By Baconbuttyman

I know that some of the mods I have done have needed a power supply, some times it's better to take this power straight from the fuse box, for E.G. if you find a poor reception on the radio due to your amplifier not getting a full 12v live feed or if you have upgraded to a rear sun blind.

This can be a daunting task as if you are a little apprehensive to do this, you may think it involves taking your fuse box apart, it doesn't

This is an easy way to take a supply straight from the fuse box

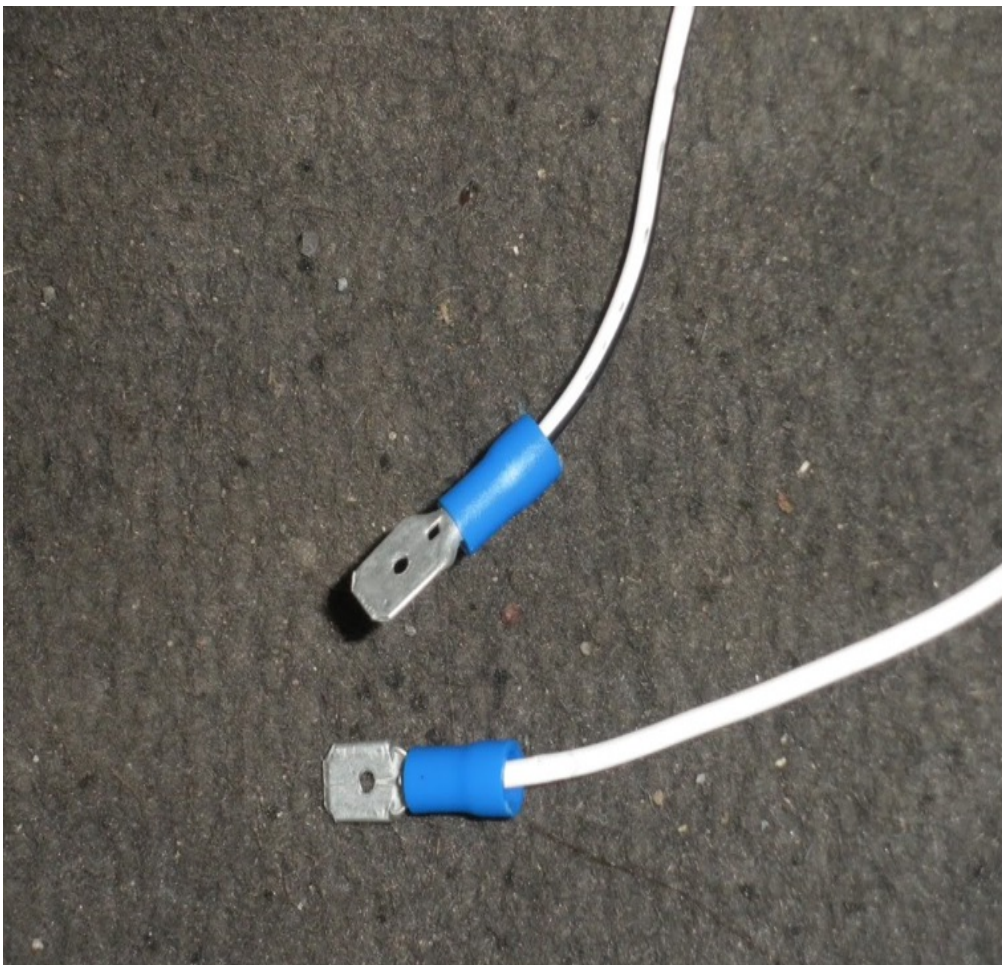
For this example I describing how I took a live for the electric rear blind.

Tools/items needed

female/female/piggyback spade connectors (same gauge as the fuse), wire (I used speaker wire), wire strippers/cutters, insulation tape and fuse of your choice; I used a 5 amp for this project.

OK, for this I used fuse 12 in the fuse box, remove fuse 12 and place safely to one side.

Cut a strip of the double speaker wire. About 5 inches is fine, or what ever you find workable, Strip all 4 ends to about 3-4 mm, crimp 2 male on one end.

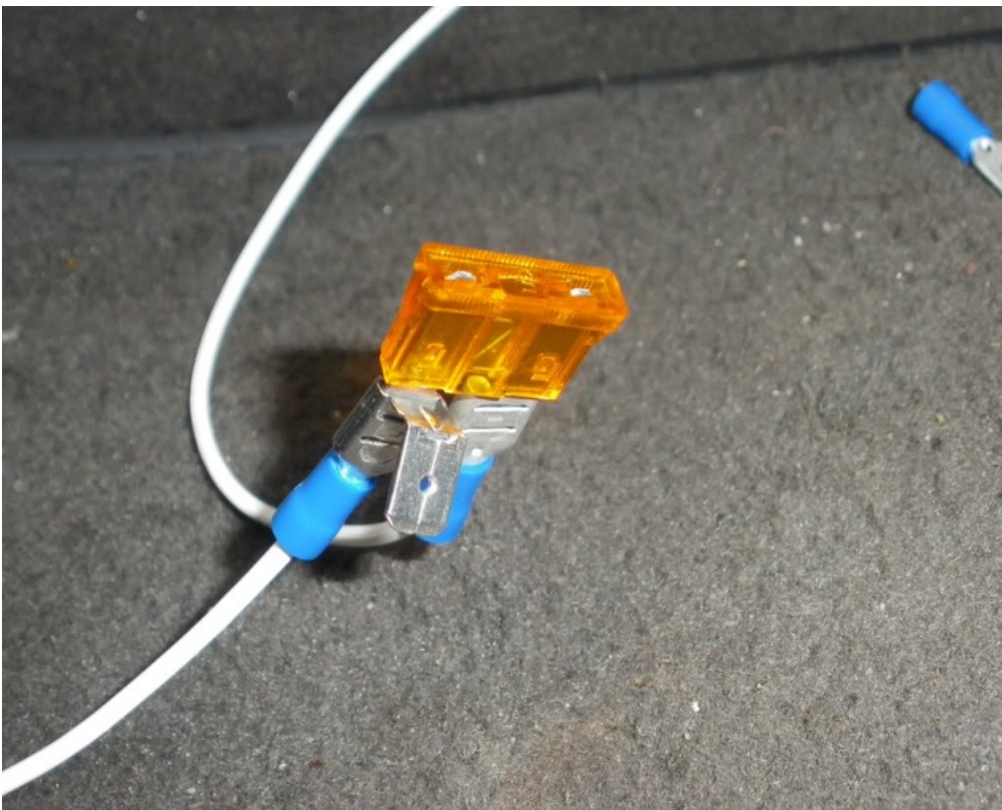


Disclaimer: This document is intended as a guide only. You assume all responsibility for any problems howsoever caused as a result of using these instructions. Neither 75ZT Community or the author of this document shall be held responsible for any losses or injury caused by the use of these instructions

On the other, crimp one female and a piggy back spade connector to the other end.

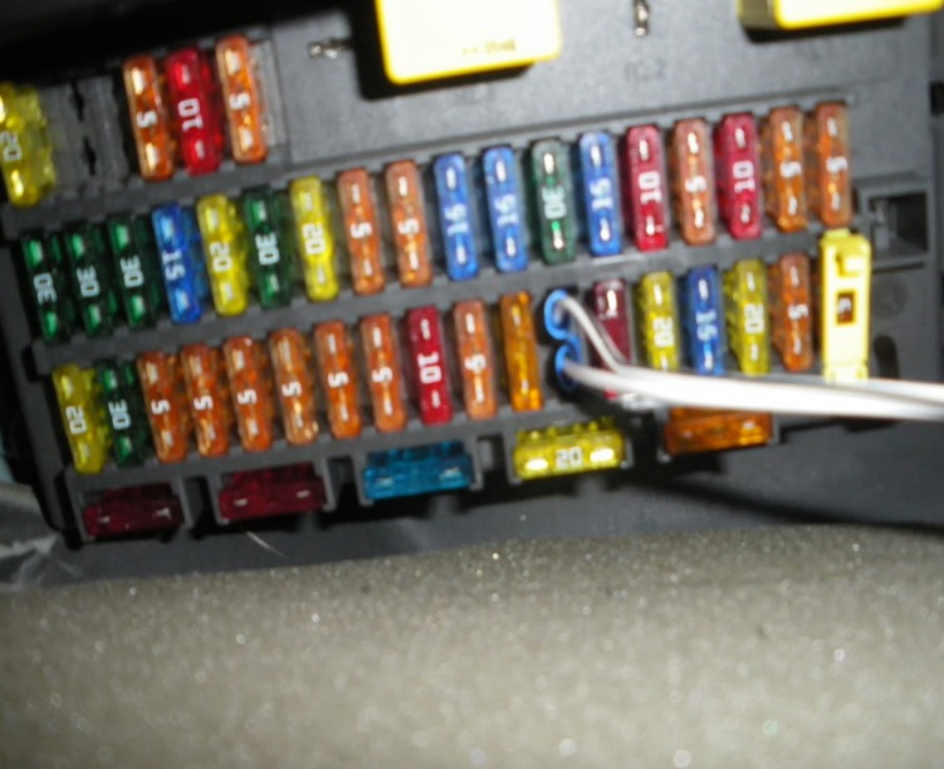


Push the fuse you removed earlier into the female and piggy back connector, thus jointing the wires



Disclaimer: This document is intended as a guide only. You assume all responsibility for any problems howsoever caused as a result of using these instructions. Neither 75ZT Community or the author of this document shall be held responsible for any losses or injury caused by the use of these instructions

push the male ends into the space in the fuse box where the fuse was removed from



Now you have what is basically an extended fuse from the box.

Now you need to cut a length of wire, which is going to supply the electrical item in question (rear blind).

Now cut that length about 3-5 inches in from the end. Strip all ends on both long and short lengths.

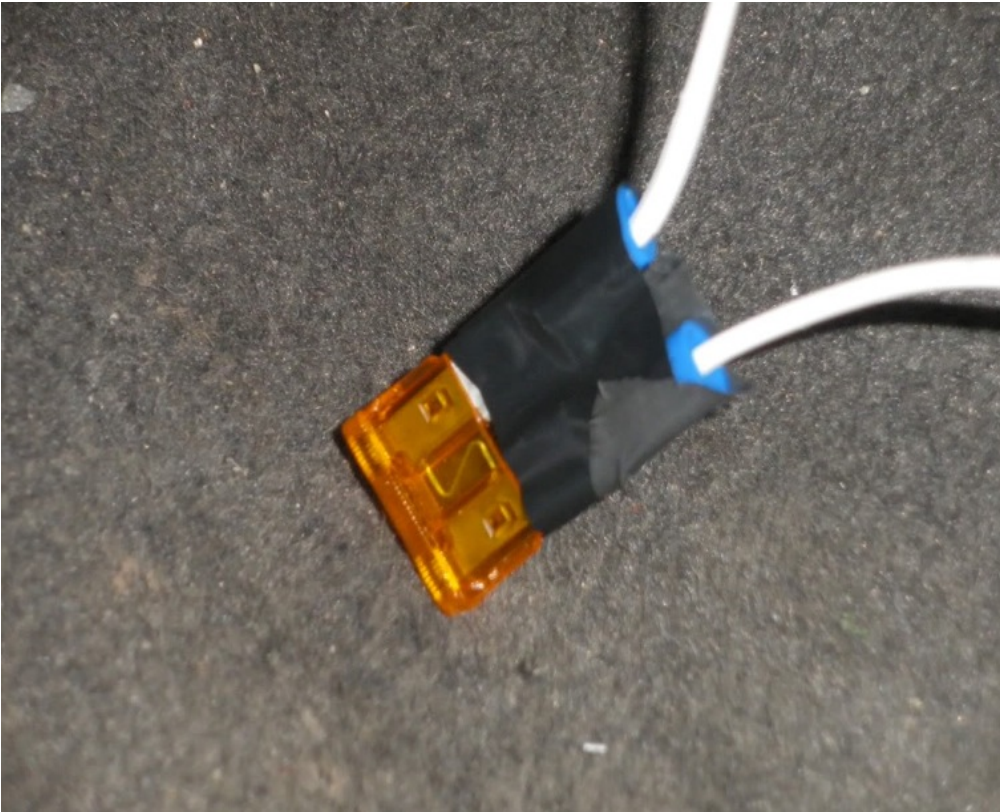
On one end of the short piece crimp a female connector and a female on the other end, push one end onto the piggy back connector and tape it up for insulation, if you wish, you can place tape on the other side of that fuse for safety.



Disclaimer: This document is intended as a guide only. You assume all responsibility for any problems howsoever caused as a result of using these instructions. Neither 75ZT Community or the author of this document shall be held responsible for any losses or injury caused by the use of these instructions

On the longer wire place a female on one end and female or male on the other.

Now, Place the spare fuse in the female connector of the short wire and connect the female of the longer wire to the other side of that fuse, tape up as you see fit for insulation.



Whichever connector you used on the other end of the long wire, you will need the opposite on the object item; my case was the blind button.

You now have your "fused" live feed.

I used the chassis to earth the blind button.