

Originally Posted by agentmaddock

*It is very simple. Do NOT wire it in to the main fuse box. That is a rats nest and you don't want to get into that. Go to your local auto parts store and get a ATC style fuse block. I got one with 6 ports. I wired everything as shown below on vdubspeeds wiring diagram.*

<http://forums.tdiclub.com/showthread.php?t=387649>

**Connectors:**

T14a is the connector by the battery at the front fender. I simply snipped the existing wires about 6 inches from the plug. (make sure you are on the correct body side of the harness and not the engine side) Then I simply splice the new wires in and just taped the old ones up.

T6 is the beige raintray connector. For this I simply unpinned the existing wires and repinned the new ones that I had unpinned and extracted from the tdi harness. You could also just snip them a couple inches down and splice the new in.

T10 Blue is the blue raintray connector. There is only one wire that you will mess with for this connector.

**Relay wires:**

-Large red wire from relay 109 gets connected to one of the 30A posts on the relay panel under the dash. Do NOT, I repeat DO NOT, connect it to the 75x terminal. Ask me how I know... 😞

-Large blue wire (gray wire on mine) from relay 109 will go to the fuse block main post.

-The third small blue/yellow wire coming into relay 109 goes to T10 Blue/8. (blue 10 pin connector in raintray in pin location #8. This is the signal wire from the ecu for the relay.)

**Fuse block wires:** I only used fuses in 5 spots in the fuse block because I mimic'd the 109 diagram and placed two wires on two of the terminals.

-10 amp fuse. Single wire goes to T14a/2.

-30 amp fuse. Single wire goes to black/yellow wire on the glowplug relay in the raintray. (if yours is in the relay panel we will have to figure something else out)

-10 amp fuse. Single wire goes to T6/6.

-10 amp fuse. Two wires. One goes to T14a/6, the other goes to T6/5.

-30 amp fuse. Two wires. One goes to T14a/5, the other goes to T6/4.

So to break this down. You have 3 wires going to T14a, 3 going to T6, 1 going to the glowplugs, and 1 coming from T10 blue. Hook the main red power wire to a 30a constant post under the relay panel, and the other main wire to the fuse block. I put my MS Paint skills to use tonight and made a diagram 🍷. Hopefully it makes sense.