

GET WIRED!

X-Treme Toyz installs an S-Pod Power Distribution System on an '06 Jeep Wrangler TJ

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Installing electrical accessories in any vehicle can be challenging. Add the limited areas to work with in a Jeep, and it's even tougher. Another thing to consider is the possibility of causing serious damage to a vehicle's factory electrical system if you tie into the wrong wire or circuit. Thinking twice about that wiring job now?*Don't*, S-Pod manufactures a complete stand-alone system that's worry-free and simple to install!

The heart of the system is the Power Distribution / Relay Center. This box contains the circuitry to make it happen, six ATO fuses, Bosch relays, integrated low voltage protection, and an inline 50 amp resetting circuit breaker. The S-Pod package is "Plug & Play" with high quality Deutsch connectors, easy to follow instructions and everything needed to complete the install.

With the S-Pod system in place, you'll have 6 separate circuits ready for your accessories.



Product image

Installation:

1) Disconnect the negative, then positive terminals and remove the battery (photo 1).



Photo 1

2) Swing the sun visors to the sides and remove the plastic windshield header by pulling it outward to release the 5 retaining clips (photo 2).



Photo 2

3) Remove the passenger sun visor (photo 3).



Photo 3

4) Loosen, but do not remove the 3 attaching screws on the passenger side pillar cover (photo 4).



Photo 4

5) Install the 5 supplied clips in the horizontal slots on the windshield header. A flat blade screwdriver works great for this (photo 5).



Photo 5

6) Install the switch panel in the new header cover with the provided phillips head screws and feed the harness through the passenger side (photo 6).



Photo 6

7) Mount the new switch & header assembly using the 1/4"-20 screws provided in the kit (photo 7).

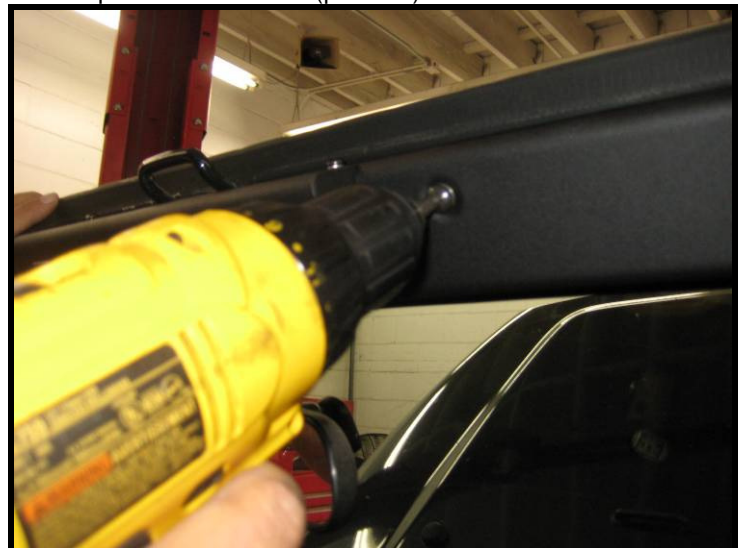


Photo 7

8) Route the wires to the passenger side and down the pillar through the dash (photo 8). Then re-tighten 3 pillar screws loosened in step 4 & re-install visor.



Photo 8

9) Remove the glove box & route the wires out of the way (photo 9).

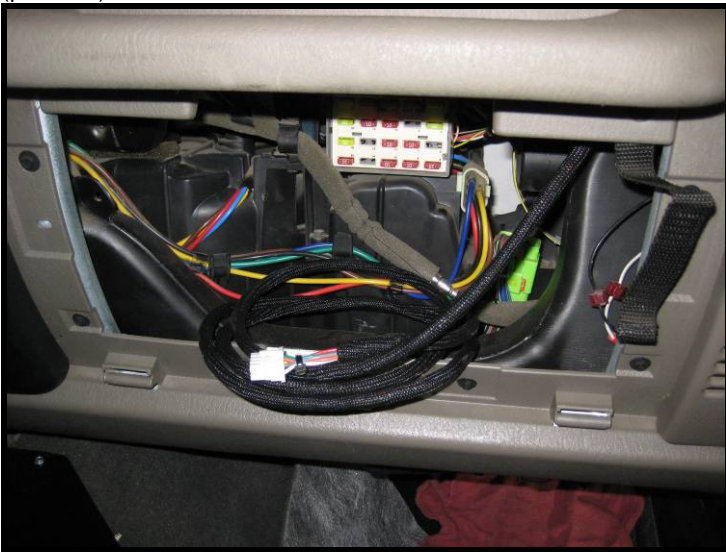


Photo 9

10) Mark the lower right portion of the firewall for drilling below glove box (photo 10). Drill a 1" hole in firewall. Be sure to check the opposite side for any obstructions prior to drilling (photo 10a).



Photo 10



Photo 10a

11) De-burr the hole and install the rubber grommet over harness connector. Feed the connector & harness through the firewall, then seat the grommet (photo 11).



Photo 11

12) Re-install the battery (photo 12).



Photo 12

15) Slide the mounting plate behind the ECU torx mounting screws and tighten (photo 15).

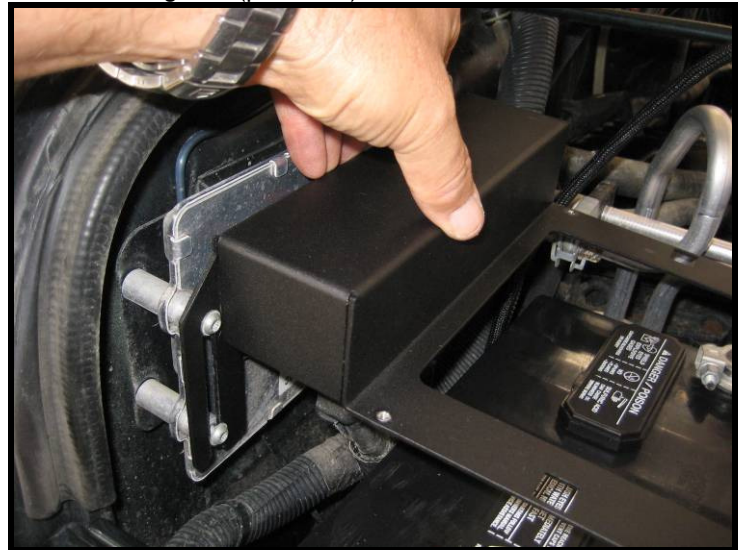


Photo 15

13) Remove the 4 screws attaching the power source to the mounting bracket (photo 13).



Photo 13

16) Re-install the power source to the mounting bracket (photo 16).

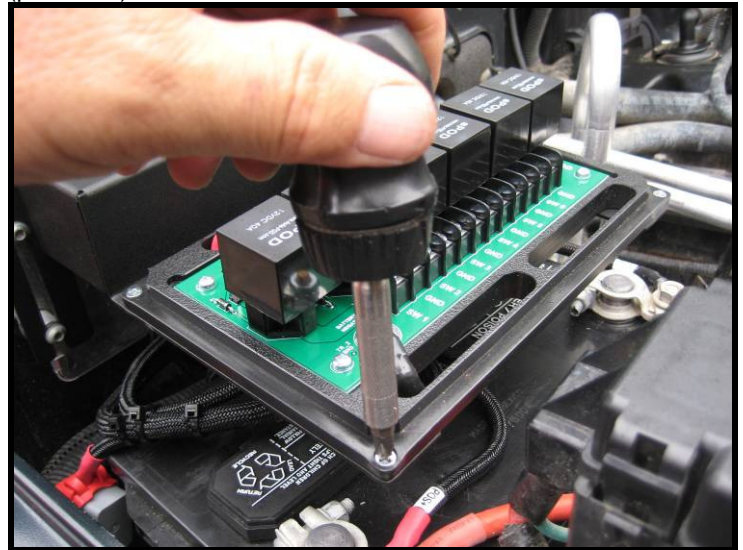


Photo 16

14) Loosen the 3 T-20 torx screws attaching the ECU just above the battery (photo 14).



Photo 14

17) Route switch harness through opening on power source and attach (photo 17).

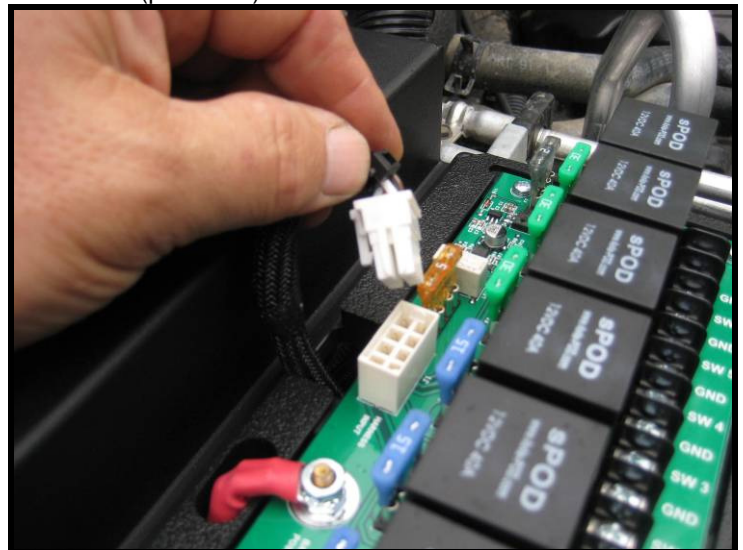


Photo 17

18) Connect positive, then negative terminals to battery (photo 18).



Photo 18

19) Be sure all cables are clear and secured with zip ties (photo 19).



Photo 19

20) Attach accessories as needed. If your accessory came with a different fuse rating than the one in the S-Pod, change the fuse in the power source to the proper amperage (**not to exceed 30 amps!**) (photo 20).

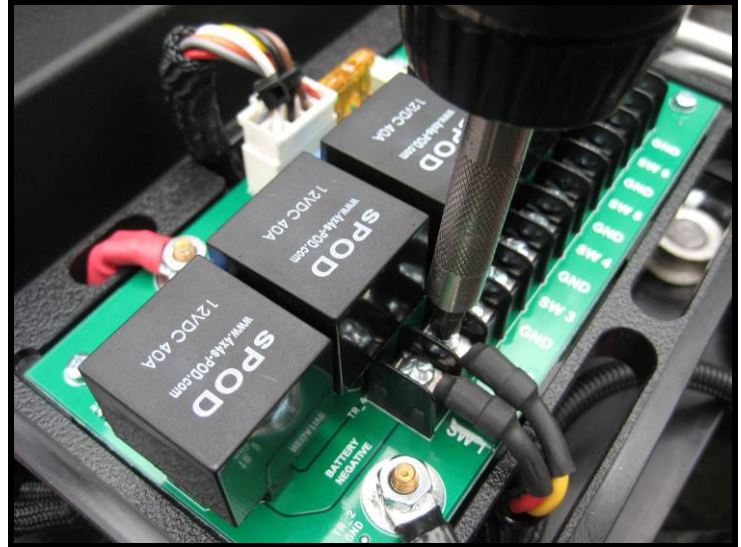


Photo 20

21) Install cover. Re-check all connections (photo 21).



Photo 21