There is no warranty expressed or implied by this document, you follow these instructions at your own risk. These instructions worked for me, but your experience may vary.

The final product of these instructions is the installation of a fused power wire run from the battery to the trunk with distribution blocks in the passenger foot well and the trunk.

Parts List

Part Number	Description	Approximate Cost
SPD511	Stinger Shoc-Krome 3-4 Gauge Distribution Block	31.99
	Stinger Shoc-Krome 2-4 Gauge, 4-8 Gauge	
SPD513	Distribution Block	31.99
SHD820	Stinger HPM 2 Gang MIDI Fused Distribution Block	29.99
SPF5850	Stinger 50 Amp MIDI Fuses	21.99
	SoundQuest 4 Gauge Ring Terminals with 5/16"	
RT416S	Hole	3.00
	2, 4, and or 8 gauge wire	
	Wire loom	

Required Tools

Wire Cutter/Stripper Allen wrenches Punch

Installation

1. Locate the placement of the Fused Distribution Block, I used some aluminum and made a platform mounted to existing mount points under the hood.





2. Cut the feeder wire that will connect the fuse holder to the battery and place a ring terminal on one end for connection to the battery, insert the other end into the fuse holder and tighten. Leave the fuse out of the fuse holder while completing the remaining tasks.



2005-2009 Mustang Power Wire Installation

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- 3. On the passenger side, front wheel well, remove the rear section of black plastic from the inside of the fender. This will allow access to the rubber plug that allows access through the firewall. Use the punch to put a hole in the rubber boot.
- 4. Determine the location that will be used for the distribution block in the passenger footwell.
- 5. Route your wire from the fuse holder down to this location, and leave enough to route through the firewall and to your distribution block location. Pull the wire back and cover with wire loom and secure the loom to the wire. The loom should go to the rubber boot, but not through it.
- 6. Remove the lower sill from the passenger's side door. It just pulls up from the inside, the flat portion has tape on the bottom. Set aside so that the tape stays clean.
- 7. Remove the panel just in front of the door from the vehicle, it pulls straight out toward the rear of the vehicle.
- 8. Remove the back seat. In the picture, the front of the seat is at the top. On both sides of the seat, there is a small plastic tab that sticks down into slots on the car. In the picture, these tabs are just above the circle cut outs, you can see an indention cutout of the seat foam in the same area.



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2005-2009 Mustang Power Wire Installation

- 9. Remove carpet from the trunk area (fold the seats down to release the carpet from the front).
- 10. Remove the rear interior covering from the trunk. Use your fingernail to pop out the centers of the 4 small pins, and gently pull out on the covering and unscrew the 2 larger thumb screws at the top.
- 11. Remove the 13mm bolt from the passenger's side covering in the trunk.
- 12. Connect your wire to the distribution block in the passenger's side footwell.
- 13. Cover your wire with loom and route it under the carpet along the door, Follow the existing harness all the way back to the rear wall of the trunk. Route the harness through the recesses in the trunk to the void behind the carpet on the wall on the passenger side of the trunk

- 14. Mount your trunk distribution block and connect the wire
- 15. Put the fuse in the fuse holder under the hood.
- 16. Replace the finish panels, carpet, and rear set in the reverse order.
- 17. You're now ready to hook up any accessories.

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