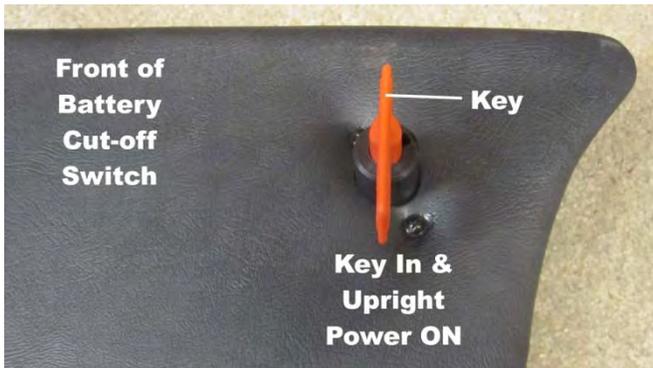


## Chapter 1 (Video Clip 1) – Battery Cut-Off Switch



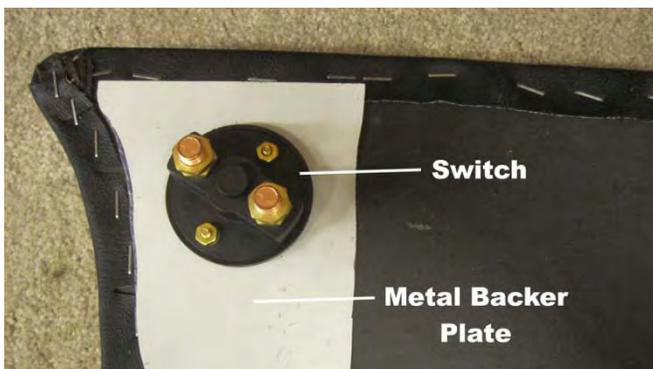
1. I wanted to make life easier and every time I needed to disconnect the battery I had to take up the back seat out and disconnect the positive wire from the battery even when I towed the car the battery had to be disconnected so that the key could be left in the ON position when towing, so I installed the battery cut-off switch as shown.



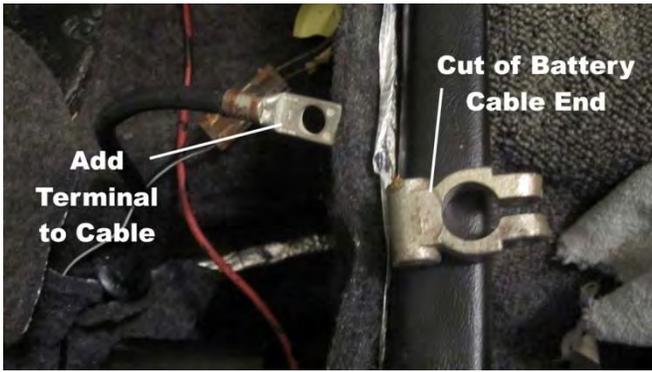
2. This is a view from the front of the right rear kick panel under the back seat on the car battery side. When the key is inserted and in the upright position, the power goes to the car as normal.



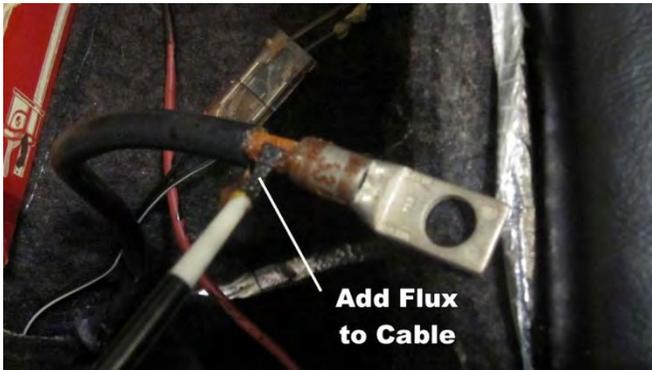
3. When the key is removed the power does not go to the car starter or voltage regulator or terminal 30 of the light switch therefore no power to the starter key.



4. This is the rear of the right rear kick panel. A metal backer plate was added to give the kick panel additional support. A wooden block was placed on each side of the panel and backer plate and a 7/8" hole was drilled through all at the same time. Then the switch was inserted from the rear and bolted into place as shown.



5. Next the exiting battery cable end was cut off of the positive wire that goes to the starter and a new terminal was sized. The wire was stripped for about 5/8" for the terminal.



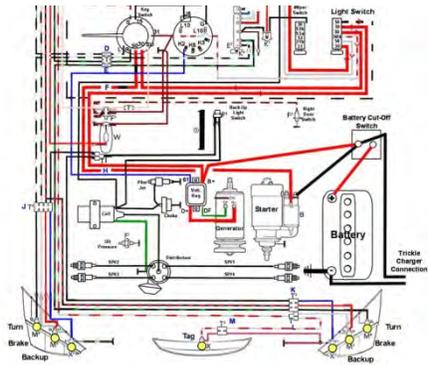
6. Soldering flux was added to the stripped wire and the inside of the cable connector.



7. The rear of the car was covered up with an old blanket and metal plates were used as shields as shown and the terminal was soldered to the wire.



8. A new positive cable was purchased and it was cut off to about 12" and a new terminal was solders on the cut end. The wires were then connected as shown.



**Battery  
Cut-Off  
Switch  
&  
Trickle  
Charger  
Connection**

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9. Wiring diagram with the battery cut-off switch added and the trickle charger connection shown

10. No more taking the back seat out to disconnect the battery.

*Cost \$40*

*Time Approximately 3 Hours*



**Battery Cut-Off  
Switch**