



MK4 TDI H/O Battery Cable Instructions

Always refer to a factory repair manual when working on your car. Basically all the cables will be routed in the same manner as the stock cables.

Make sure you have your radio code.

Remove the battery cover.

Disconnect the factory negative battery terminal from the battery.

Disconnect the factory positive battery terminal from the battery and the fuse box cable.

Remove the fuse box, unbolt all the wires (make note of their placement) And unplug the connector.

Remove the battery and battery tray.

Unbolt the positive cable from the starter and remove from the car.

Unbolt the ground cable from the engine and body and remove from the car.

Make sure that all body and engine grounding areas are clean and free from rust and paint.



Install the new 1/0 ground cable, route the cable down to the body stud and use the shim as shown in the picture then route the cable to the engine.



Route the 8 gauge ground cable to the cylinder head and attach to any 6mm bolt or stud.

Install the new 1/0 gauge positive cable onto the starter and install the nut.

Install the battery and plastic cover.

Set the positive terminal on the battery and hold the fuse holder to the plastic cover and mark the holes for the fuse holder.

You will need to drill two 1/4" holes.



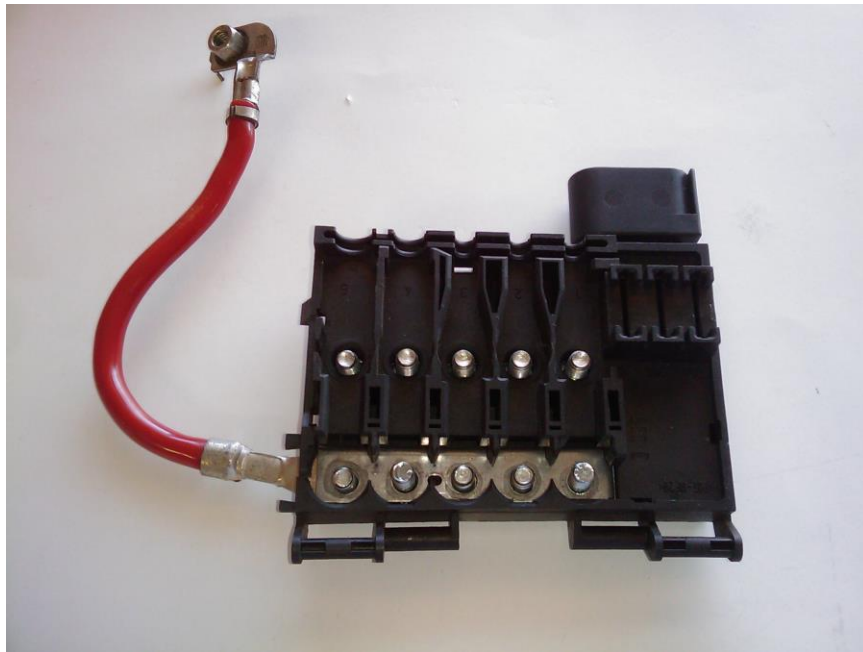
Mount the fuse holder onto the plastic battery cover as shown in the picture and mount using the hardware supplied.

Reinstall the battery tray.

Install the 2 gauge alternator cable the 90deg terminal goes on the alternator. Remove the nut that holds the factory cable on the alternator now install the new cable on top of the factory cable and reinstall the nut route the cable over to the fuse holder use tie raps supplied to hold the cable in place.

Note: you can remove the factory alternator cable if you want.

Make sure to tighten the nuts holding the cables to the fuse holder.



To replace the fuse box cable, remove all the nuts holding the fuses in place and remove the fuses. Keep note of the fuse locations.



Flip the fuse box over, you need to release the tabs to split the top and bottom halves of the fuse box.



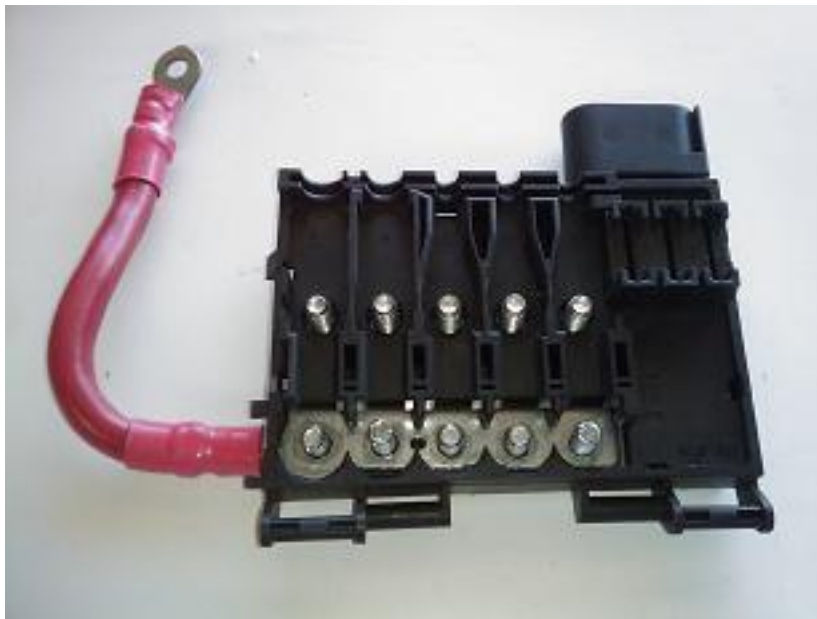
Now lift off the metal retainer.

Remove the stock fuse box cable.



Install the new 2 gauge fuse box cable. (6mm terminal)

Replace the metal retainer.



Snap the fuse box top back on.

Replace the fuses and nuts.

Replace the fuse box back on top of the battery.

Reattach all the wires going to the fuse box.

Plug the connector back into the fuse box.

Attach the fuse box cable to the battery terminal.

Attach the ground cable to the battery.

You now can reset your radio code.

Thank you,

Gary

If you have any questions or need help please contact me @.

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