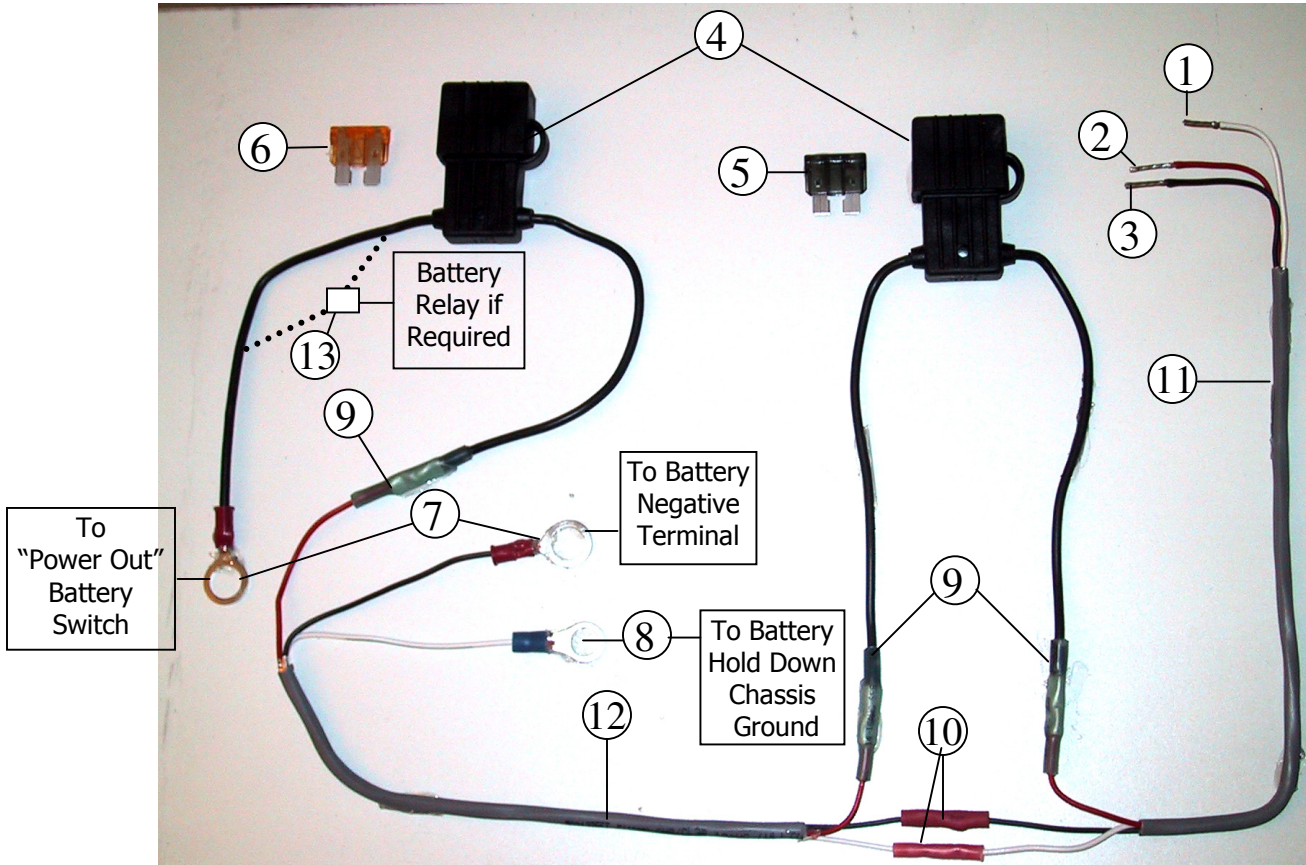


3.4.1 BATTERY METER POWER WIRING LAYOUT



CABLE COMPONENTS

<u>No.</u>	<u>DESCRIPTION</u>
1.	White wire chassis ground to meter filter box (tinned)
2.	Red wire 12 volt + to meter filter box (tinned)
3.	Black wire 12 volt – to meter filter box (tinned)
4.	D.O.T. approved fuse holder with cap connected to 12 volt+
5.	1-amp fuse for meter
6.	5-amp fuse from battery switch power
7.	Battery power ring terminals positive and negative 3/8" dia. For black wires
8.	Chassis ground ring terminal 5/16" dia. for white wire
9.	Butt connectors 16-14 ↑ awg blue with shrink tube for red wires
10.	Butt connectors 22-18 awg red for black and white wires
11.	In-cab meter power cable (10 ft)
12.	Chassis battery power cable to cab (20 ft)
13.	Battery remote relay, if required