

Burlen 6/12 volt Battery – 12VBATT

6-volt connection

To set the batteries to 6-volt supply you need to connect the 2 negative poles together (see Fig 1). Use the short black wire with the piggyback crimp one end and the standard crimp the other end. Make sure the piggyback crimp is on the middle most connector.

Fig 1.



Then connect the long black wire to the open terminal on the negative side of the battery as in Fig 2.

Fig 2.



Now slide the batteries into the battery box making sure that the wires go in the correct place when the battery slides down in (see Fig 1&2). Now for connecting the positive side of the battery, connect the two positive poles together using the short red wire with the piggyback crimp on one end and the standard crimp the other end. Make sure the piggyback crimp is in the middle as in Fig 3.

Fig 3.



Then for the fuse wire this is to be connected to the last remaining piggyback crimp see Fig 4.

Fig 4.



Always remember:

Never put the fuse in until all of the wiring has been completed. To avoid short circuit and blowing of the fuse or damage to the electrics of your vehicle. Also remember to use the correct fuse for the power supply you are using at the time for example 20amps for 6volt and 10amps for 12volt. Never connect the negative pole to the positive pole on the same battery. Always leave the end covers on the wires until you are ready to join them to the rest of the wiring of your vehicle and the battery is in place and secure.

12-volt connection

To set the battery to 12-volt supply first you have to connect the positive pole of one battery to the negative pole of the other battery see Fig 5.

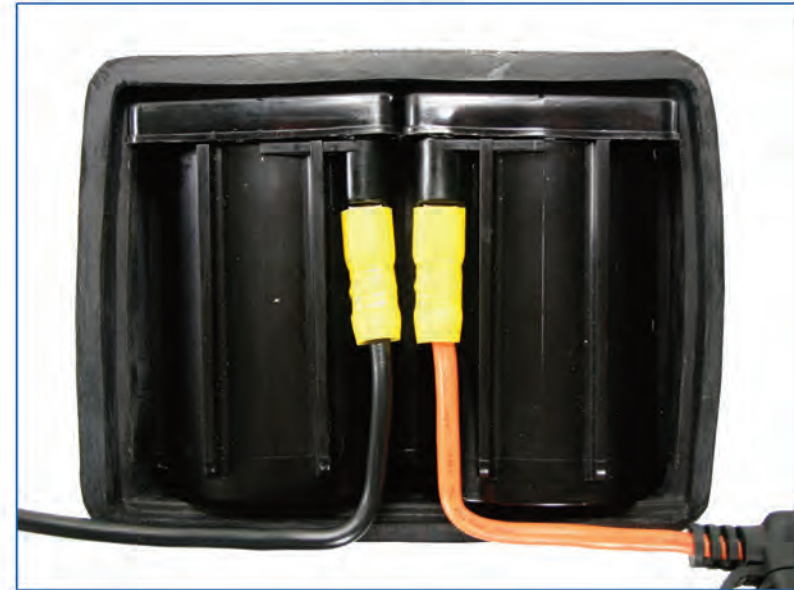
Fig 5.



Then you can slide the batteries into the box making sure that the wires are in the right place see Fig 5.

Then the long black cable can be connected to the remaining negative pole of the battery as in Fig 6.

Fig 6.



Also, the fuse wire can be connected to the positive side of the battery see Fig 6.

Always remember:

Never put the fuse in until all of the wiring has been completed, to avoid short circuit and blowing of the fuse or damage to the electrics of your vehicle.

Also remember to use the correct fuse for the power supply you are using at the time for example 20amps for 6volt and 10amps for 12volt. Never connect the negative pole to the positive pole on the same battery. Always leave the end covers on the wires until you are ready to join them to the rest of the wiring of your vehicle and the battery is in place and secure.