

This is the Key Switch, the red on the left goes to the first 30A Fuse in the fuse box This would be considered positive feed for the control circuitry.



The two on the right: one goes to the vacuum motor switch on the panel, the slightly smaller wire goes to the battery indicator card.

Handle brush Switch. Two Orange wires one goes to brush motor rocker switch on panel, second wire goes to small 2 wire (BK, OR) clip that connects to lower machine



Battery Check Card, black goes to multi connection post on standoff supplies negative voltage.

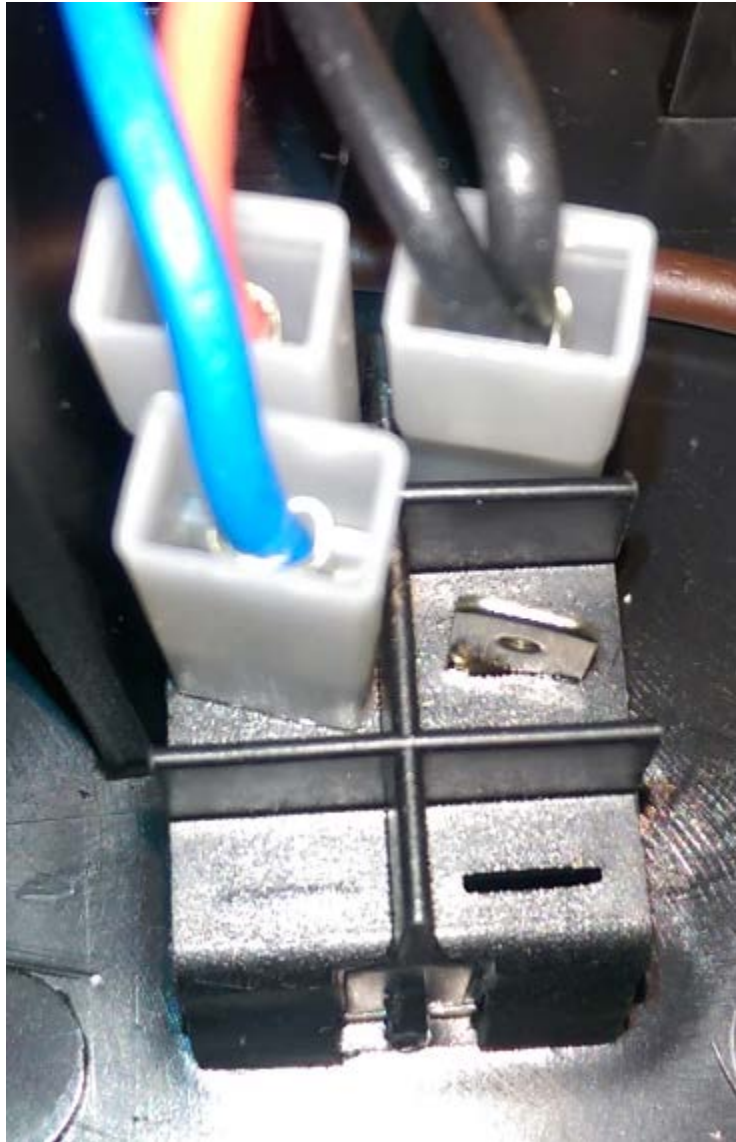
Red goes to Key Switch, blue goes to brush motor rocker switch on panel.



Brush Motor Rocker panel switch. Blue Wire to battery check card, double orange: (color is washed out in pix) one to brush handle "go" switch other to accessory not used. 2 black: 1 jumps to Vacuum motor switch other to multi connection battery (-) standoff.



Vacuum Motor Switch, Blue Wire feeds Vacuum motor Relay, Red wire to Key Switch, Black wire from brush rocker switch, black wire to vacuum motor relay.



NOTE: if your battery check card does not have the blue wire (old style) the red and the black will be the same however the blue wire going to the brush switch (rocker) will be red and be fed from the positive side of the battery from the key switch.

