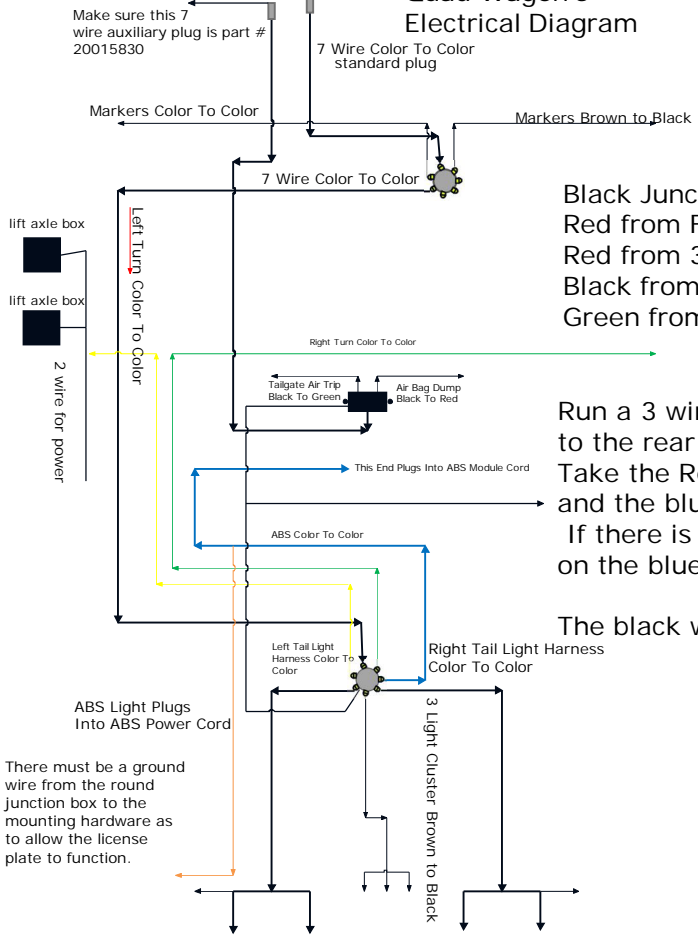


Ben Snow Sept 13/10

Summit Quad Wagon's Electrical Diagram



Black Junction Box:

Red from Front aux plug goes to Red post with air bag mac valve in Black junction box
 Red from 3 wire goes to Blue post in black junction box
 Black from 3 wire hooks to Green post with tailgate mac valve in black junction box.
 Green from front plug will get butt connected in black junction box.

Run a 3 wire from the AUXILIARY junction box to the rear round junction box.

Take the Red wire from the 3 wire from the black junction box and the blue ABS wire from the ABS module and connect to the blue terminal.
 If there is a lift axle option the power from the B-150 lift box will also go on the blue terminal with the black wire and the blue wire.

The black wire from the 3 wire will butt connect to the blue wire in rear junction box.

There must be a ground wire from the round junction box to the mounting hardware as to allow the license plate to function.

Note the right and left tail light harness has a black wire with a blue stripe.
 This wire goes to the black post.

When testing pulling the blue for on the main 7 wire main plug (lighting) this will open tailgate. When pulling red on the auxiliary plug this will dump air bags.

Pulling blue on the auxiliary plug will power up ABS.