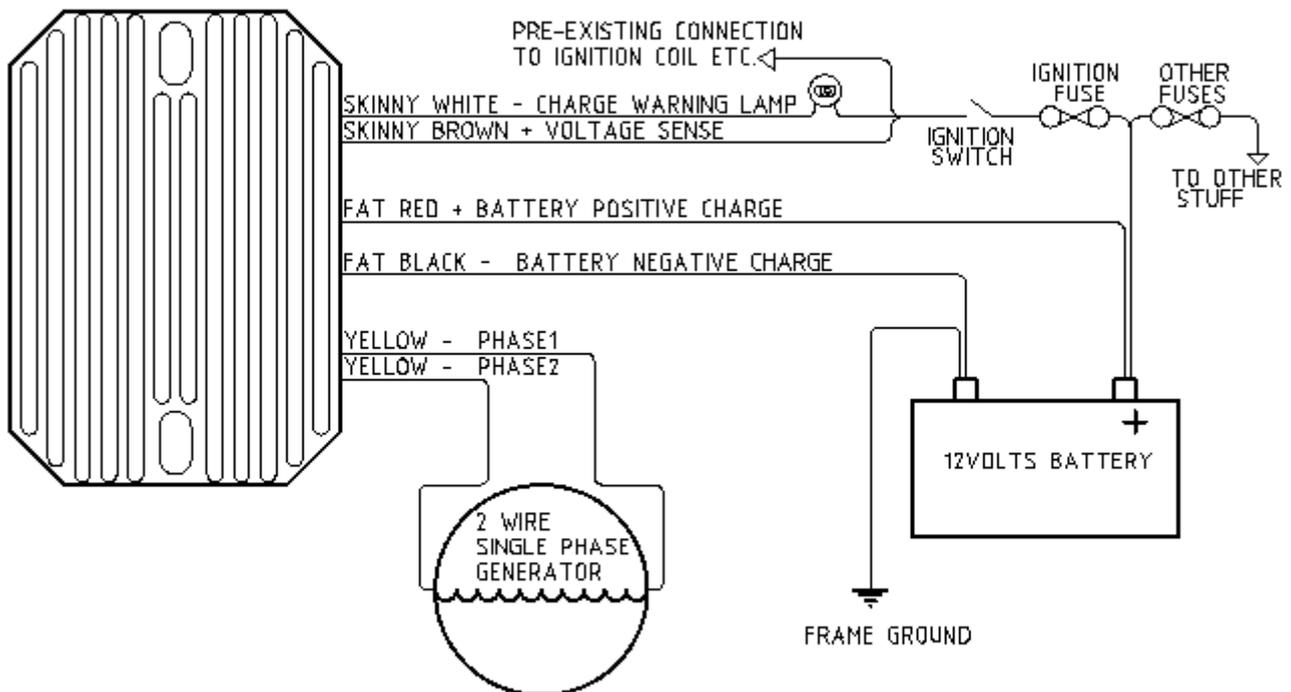


RR451



Trouble Shooting Hints:

Charging problems are usually caused by electrical resistance in the battery charging connections.

- The **FAT RED + BATTERY POSITIVE CHARGE** wire must connect DIRECTLY to the battery +ve terminal, not the fuse box, not through the original bike harness. Please **SOLDER AFTER CRIMPING** the crimped section of the ring tag to the wire core.
- The **FAT BLACK – NEGATIVE BATTERY CHARGE** wire must connect DIRECTLY to the battery -ve terminal, not the bike frame, not through the original bike harness. Please **SOLDER AFTER CRIMPING** the crimped section of the ring tag to the wire core.

The GENERATOR itself can best be “quick tested” by disconnecting from the RR451, then connecting up a 55WATT headlamp bulb directly to the AC output of the GENERATOR. Start up the engine - DO NOT REV UP! The bulb should light BRIGHTLY at idle speed. Check the loaded AC voltage across the bulb at idle speed. Should be around 13Volts AC, maybe 16Volts AC. Less than maybe 11Volts AC means the generator is probably broken.