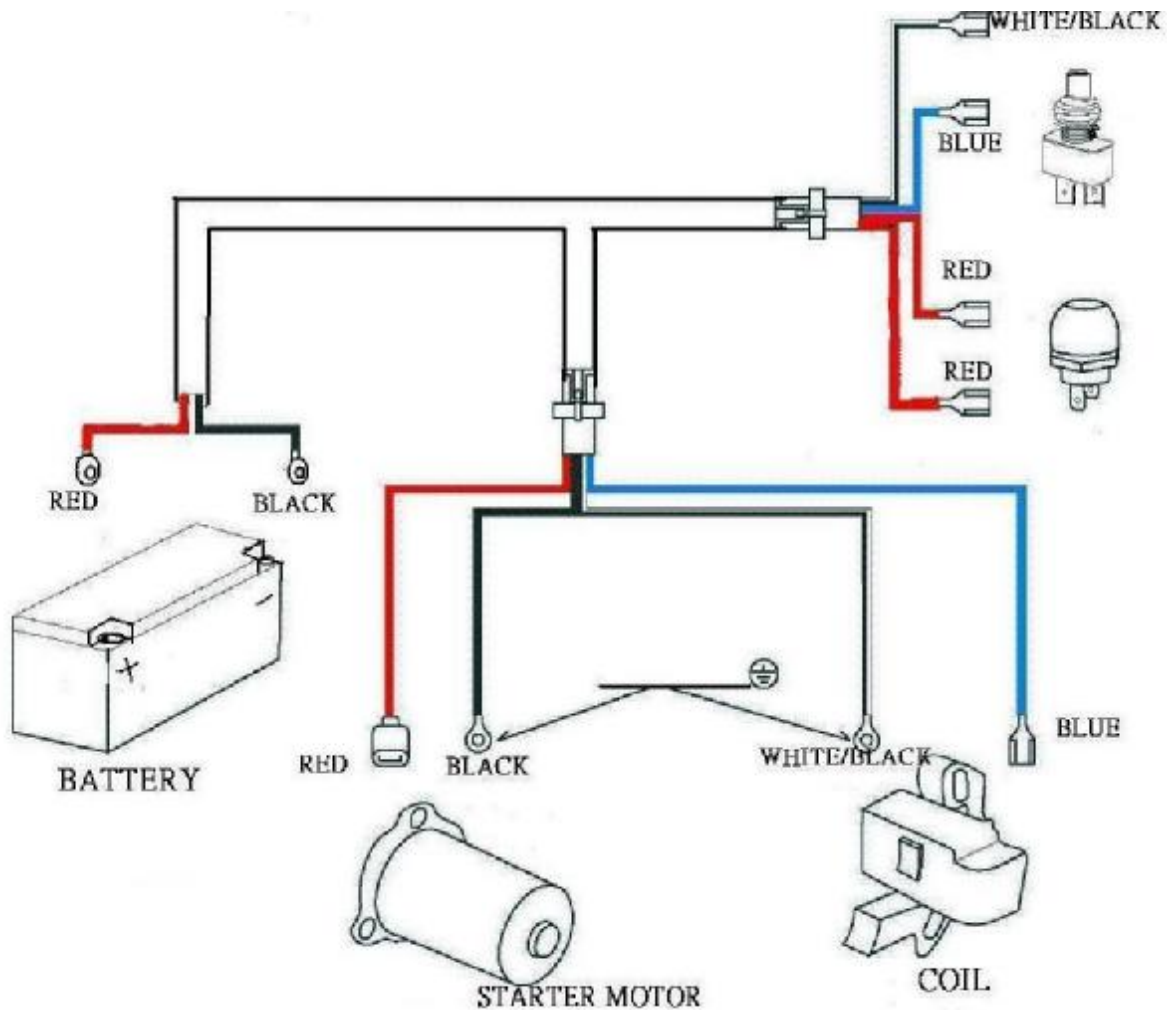




PRO RACING DESIGN CO., LTD



WIRING DIAGRAM FOR PRD ELECTRIC START ENGINE

- 1/ Fit the switch bracket & switches to the kart. The switch bracket locates between the steering boss and steering wheel.
- 2/ Connect the two red wires (spade terminal) to the starter button (Large Button).
- 3/ Connect the blue wire & white wire (large spade terminal) to the stop button (Small Button).
- 4/ Connect starter motor wire to the starter motor. This is a red wire with a black rubber cap. The connection is threaded and secured to the starter with a screw.
- 5/ Connect starter earth wire black & starter earth wire white (round terminal) to the engine. This is best connected under the starter motor location bolt.
- 6/ Connect the blue wire (small blue terminal) to the rear of the ignition coil.
- 7/ Connect the red battery terminal wire (round terminal) to the positive (+) side of the battery. Then connect the black battery terminal wire (round terminal) to negative (-) side of the battery.

Notes:

Charge the battery before use.

Do not overcharge the battery as this will cause damage to the battery.

Charge the battery using a low amp/trickle charger.

Disconnect battery during transit.