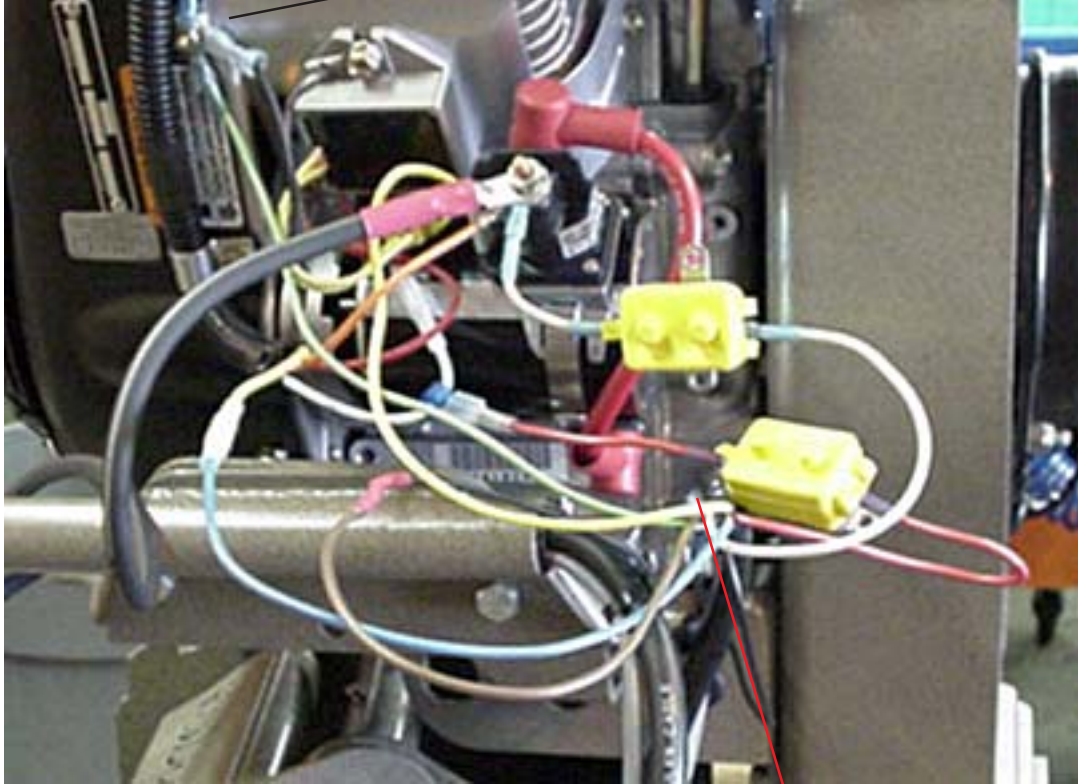


Wire Reference Small Vanguard

A. Green wire. Kill switch connection.



Handle Wire Connections

- Blue goes to engine yellow starter wire. (spade coupler)
- Yellow goes to starter solenoid.
- White goes to 15 Amp breaker and to battery cable.
- Red goes to 15 Amp breaker and to the engine white wire (splice coupler)
- Brown goes to clutch.
- Black goes to engine ground (clutch black wire also connects to ground)
- Green goes to engine bolt (see A. above)

The clutch and handle black wires can be grounded to the engine here. There is a bolt hole on the front bottom side of the engine.

29 Kawasaki Connection.

- Connect the green handle wire to the existing black kill switch wire.
- Connect the red handle wire with 15 amp breaker to the white engine power wire shown in this photo. Do not remove the engine fuse holder.
- The blue handle wire is connected to the output side of the mercury safety start switch on the side of the engine. Locate this by following the black starter solenoid wire. The yellow handle wire plugs into the starter solenoid.

