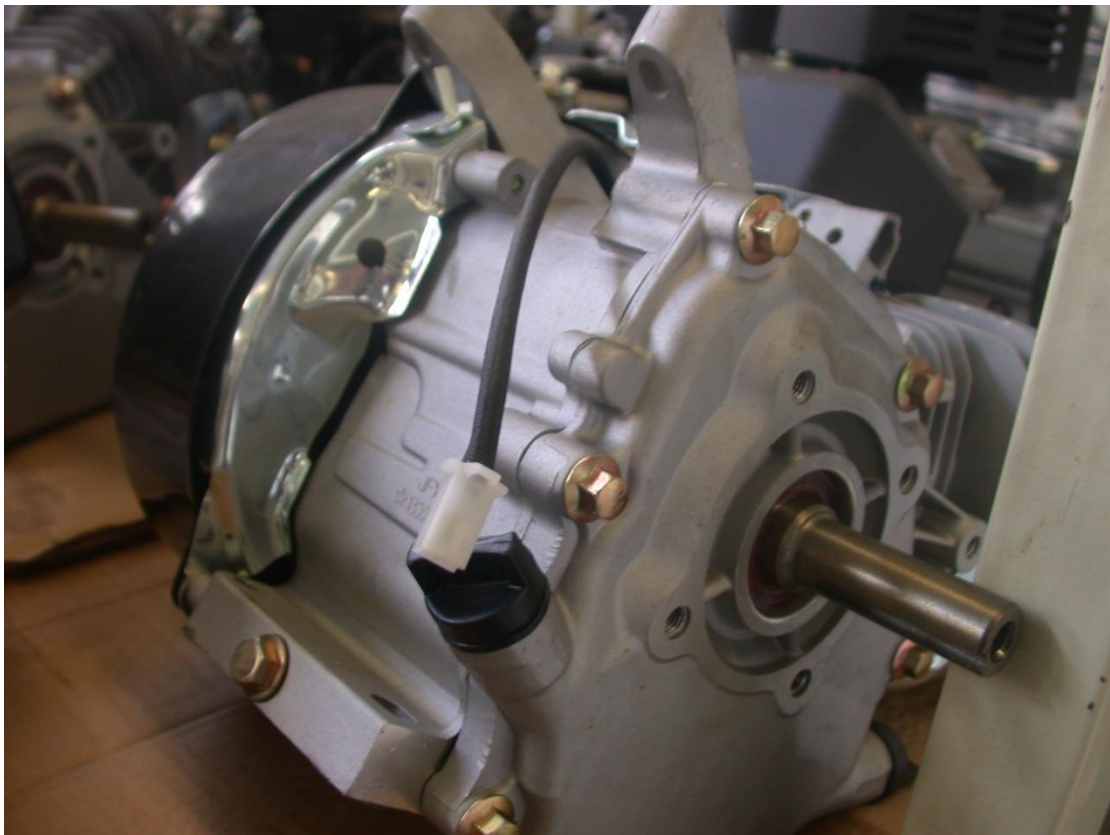


- 1 Turn on engine, Check engine on or off when black wire and black/white wire is get short circuit.
- 2 If engine turn off. Connect wire harness to check power on switch and engine off switch
 - 2.1 Power on switch check: Green wire and black/white wire should breakover (0 Ohm resistance checking with the meter) when key is at "off" position. Green wire and black/white wire should not breakover (∞ Ohm resistance check with the meter) when key turns to the "ON" position.
 - 2.2 Power off switch (Kill switch) check: Green wire and black/white should breakover (0 Ohm resistance checking with the meter) by pushing the power off switch.
 - 2.3 Wire harness check: Same color wiring connecting the kill switch, power on switch and the power off plug on the engine should breakover (0 Ohm resistance checking with the meter).



- 3 If engine still keeps on when black and black/white wire get short circuit.
 - 3.1 engine wire check: black wire and engine case should breakover. If not, check the connectivity in the power off plug on the engine.
 - 3.2 If yes, check the ignition coil wiring, the coil wire and black/white wire should breakover.
- 4 If all the points listed above are correct, please check Ignition coil itself: Turn on engine first; engine should be off when black/white wire touches engine body. If not, the ignition coil need to be replaced.