

CRF230/CRF150 Head Light Kit

Step 1

Remove seat, gas tank, and front number plate.

Step 2

Locate and remove CDI and bracket from behind the front number plate.



Step 3

Relocate the CDI unit to the left side of the motorcycle and zip tie it to the frame with the zip tie's provided.



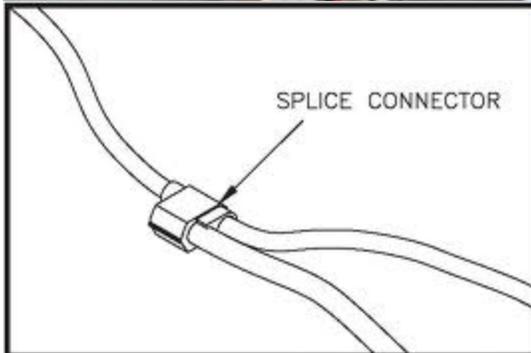
Step 4

Mount the On/Off switch on the left side of the handle bars between the engine cut off switch and the clutch perch. Run the wiring harness along the handle bars to the center of the motorcycle and follow the existing wires and cables along the left side of the frame.



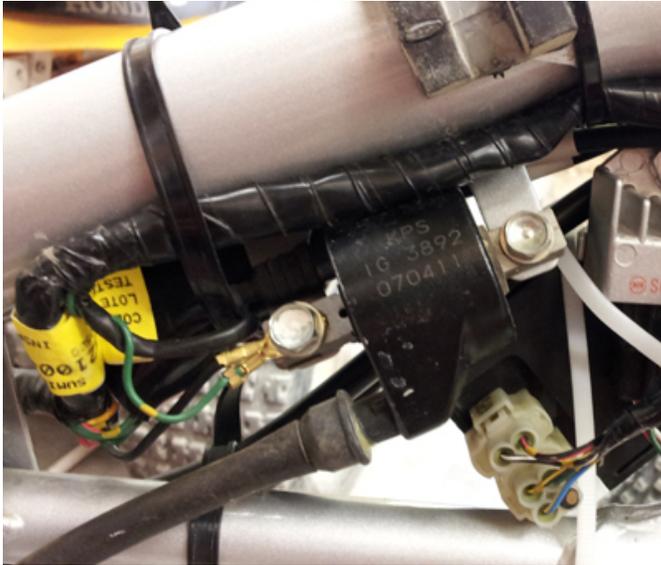
Step 5

On the left side of the frame near the new location of the CDI is a cluster of wires with a soft black plastic shield protecting them. Push the Black/White wire and Black wire with the ground ring from the head light wire harness through the opening in the plastic shield. Slide the plastic shield to expose the wires. Locate for the connector in the wire cluster that has Solid Black wires on both sides. Take the Red wire connector supplied in the kit and splice the Yellow wire from the supplied wire harness with the Solid Black wire in the cluster.



Step 6

Locate the Black wire with the ground ring from the supplied head light harness and connect it to the ignition coil mounting bolt that has the green wire already attached. Secure any wires with zip ties if needed.



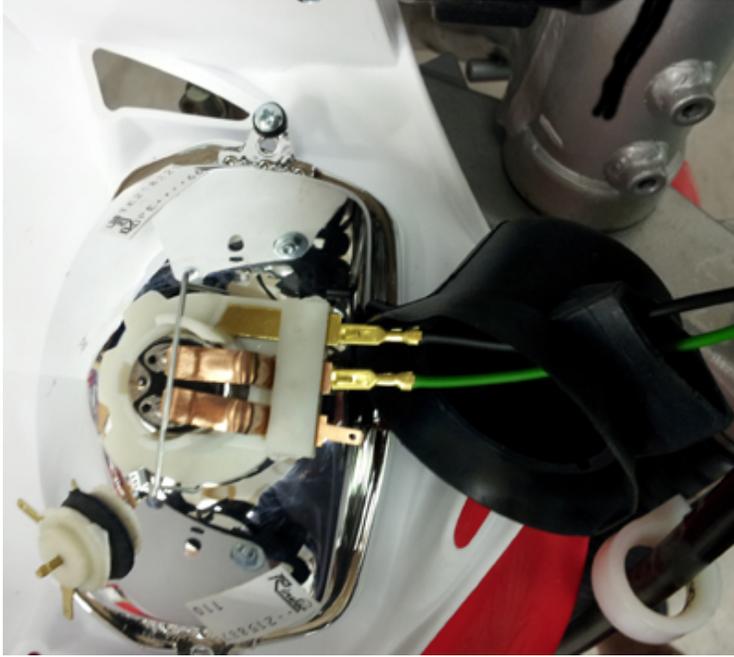
Step 7

Assemble the head light provided in the kit.



Step 8

Connect the Red and Black wire from the head light wire harness to the head light as shown below.



Step 9

Attach head light and adjust the angle of the light with the screw on the bottom of the head light shroud.

