## GW007-38

## 2018 Goldwing Sub-harness

- 1. Remove both side covers. Open saddlebag doors. Remove the side cover starting at the door lip working your way forward and up. Once all pop fasteners are removed, twist the side cover with the rear portion going up until the front clears the seat.
- 2. Remove seat. Remove the 6mm allen head bolt at the front of the seat on each side. Lift the front of the seat up until the 2 pop fasteners disengage from the body work. Lift again until the large white tab between the 2 pop fasteners is clear of its slot. Move the seat forward until the 2 tabs at the back are free of the passenger grab rails.

Note: If you have the factory heated seat, you will have to unplug it from the bike. The connector is located on the right side, under the side cover at the front of the saddlebag.

Warning: You must relocate the connector in the next step otherwise the seat can smash the unit or the wiring can cause damage.

- 3. Locate the rear light connectors. The connectors are located under the passenger pad next to the frame. Both connectors are the same. Unplug the right connector. On the portion of the connector still on the bike, place your finger under the connector on the side towards the front of the bike. You need to depress the tab. This will allow you to slide the connector forward and off the retainer. Now slide the new connector from the sub-harness on the retainer.
- 4. Initial connection. Take your supplied sub-harness with the green, blue and yellow wires and plug it in between the two connectors you just unplugged.
- 5. Left connection. Unplug the left side rear light connectors and remove the connector from the retainer as you did in step 3. Run the connector with the brown wire in it to the left side of the bike. Be sure to run the brown wire just in front of the flat wire pack. Connect the sub-harness to the two connectors you previously unplugged.
- 6. The white 4 pin connector is designed to sit in front of the relay bank at the rear of the fuel cell under the rider's seat. Run the connector under the cross brace in the frame.
- 7. Use the supplied wire ties to secure the brown wire to the bike's wire harness.
- 8. If you are using any module, please follow the install instructions for it at this time. If not, follow the instructions for your isolator.