



## **41745 - Vehicle Wiring Installation Instructions**

### **Saturn Vue 2008-2009**

1. Open the rear lift gate. Remove threshold plate, trunk floor panels and spare tire tray from vehicle. Remove cargo loops, Phillip's head screws and the sliders and screws from the side rails so that the driver's side trim panel can be carefully pulled away from the vehicle.
2. On the Driver's side, of the vehicle, remove the fasteners that hold the black Styrofoam tray and carefully pry the black Styrofoam tray out.
3. Locate the plastic side pocket inside of the driver's side trim panel. Using a panel puller, slowly pry up the tray until it pops out of the panel.
4. On the passenger side, locate a small opening beneath the Styrofoam pad. Reach in and pry the plastic side pocket up out of the trim panel.
5. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harness (inside the panel where the plastic trays have been removed). The taillight wiring harness will have a connection point, on both sides, matching the ends of the Hopkins® T-connector. Separate this connector, being careful not to break the locking tabs. All connector surfaces should be clean and free of dirt.
6. On the passenger side, insert the T-connector end, with the green wire, between the vehicle wiring connectors and lock into place. Be sure that connectors are fully inserted with locking tabs in place.
7. On the passenger's side route the T-connector end with the yellow wire through the trim panel access hole, across the threshold, & through the driver's trim panel access hole. Repeat step 6 for the driver's side using the T-connector harness end with the yellow wire.
8. On the passenger's side, locate a suitable grounding point near the converter module to attach to vehicle's frame. Clean dirt and rust proofing from area in order to make good contact to metal. Drill a 3/32" hole and secure white wire ring terminal with self drilling screw (provided.) (Do not drill into vehicle exterior surfaces.) Verify what is behind any surface prior to drilling to avoid damage to the vehicle and / or personal injury.
9. Attach the red power feed wire (provided) by crimping the yellow butt splice on the converter module assembly. Route the red power feed wire out of the lower rear passenger side taillight area across the vehicle to the driver side, then along the driver side of vehicle to the vehicle battery, and secure along the underside of vehicle with ny-ties (provided) as needed. Route the wire being careful to avoid any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire
10. Install the fuse assembly with the yellow butt splice (provided) onto the red 12 ga. power feed wire crimping the yellow butt splice to hold it in place.
11. Attach the fuse assembly yellow ring terminal to the positive 12VDC battery cable clamp bolt.
12. Reinstall the side panels, trays and trunk floor panels and reattach the threshold.
13. Route the 4-way flat harness to either side of the receiver hitch and secure it with ny-ties.
14. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
15. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
16. Plug completed wire harness into the trailer 4-way flat connector.
17. Test all functions with the engine running to ensure proper operation.

#### **TIPS:**

Grease applied to the wiring terminals on a regular basis will help prevent corrosion.  
Always unplug boat trailer connector before backing trailer into the water.

**Need Help? (English Only)**  
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