



## **41555 - Vehicle Wiring Installation Instructions**

***Chevrolet Cobalt 2-Dr. 2005-2009***

***Chevrolet Cobalt Sport 2-Dr. 2008-2009***

***Chevrolet Cobalt SS 2-Dr. 2005-2009***

***Chevrolet HHR 2006-2009***

***Chevrolet HHR SS 2008-2009***

***Pontiac G5 2-Dr. 2007-2009***

***Pontiac G5 GT 2-Dr. 2007-2009***

***Pontiac G5 Pursuit 2-Dr. 2005-09 (Canada only)***

***Pontiac G5 Pursuit GT 2-Dr. 2005-09 (Canada only)***

1. Open rear trunk / door to locate the vehicle wiring inside the vehicle's rear cargo area by removing both of the wiring access side panels. Carefully remove the foam insulation padding on each side to access the taillight connection points. There will be connection points matching the ends of the T- Connector adapter behind each of the vehicle taillight housings. Note: There are two sets of taillight connection points. Use the top set of connection points for the T-Connector.
2. On the Driver's side, disconnect the vehicle wiring harness from the taillight socket. Plug the Hopkins® T-Connector end with the yellow wire in-between the mating plugs on the passenger's side taillight socket and vehicle wiring harness.
3. Pull up the cargo floor panel, and remove the cargo tray by unscrewing the spare tire hold down nut. Pull out cargo tray and set aside. Route the T-Connector containing the green wire behind and under the trim panel, along the vehicle floor near the spare tire. Continuing, route wire across the vehicle and behind the trim panel and up to the wiring access area. Repeat step 2 for the passenger's side using the T-Connector containing the green wire.
4. Route the wire with the 4-flat connector to near center of door latching mechanism.
5. Locate a suitable grounding point on the vehicles frame for the ring terminal on the white wire which is attached to the 4-way flat connector. Clean dirt, paint and rust proofing from area. Drill a 3/32" hole and secure white wire with ring terminal using self tapping screw (provided). Verify what is behind any surface prior to drilling to avoid damage to the vehicle. Do not drill into any exposed surfaces.
6. Reinstall the both foam insulation padding, wiring access panels, cargo tray, spare tire hold down nut, & cargo floor panel removed during installation. Being careful to avoid any areas that could cut or pinch the wires.
7. Route the 4-way flat harness to either side of the receiver hitch and secure it with ny-ties.
8. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
9. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
10. Plug completed wire harness into the trailer 4-way flat connector.
11. 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)**

**1-800-835-0129**

**techsupport@hopkinsmfg.com**

**www.hopkinstowingsolutions.com**