



41375 - Vehicle Wiring Installation Instructions

Buick Regal 2011

1. Open the trunk lid. Temporarily remove all floor coverings, exposing the spare tire compartment. Partially remove the felt trunk liner behind the taillights. Start by locating and removing the plastic wing nuts (2 per side). They are located on both sides in the trunk behind the taillights, set aside.
2. After removing the wing nuts, carefully pull the taillight away from the vehicle being careful not to damage the alignment pins. Access the black housings that match the housings on the Hopkins® T-Connector. Disconnect the wire harness from both taillight sockets. Set aside all items removed being careful not to damage parts.
3. Locate the grommet in between taillight pocket and trunk. On both the driver's and passenger's side, pull the vehicle taillight wire harness and unseat the grommet. Remove the grommet from the vehicle harness by untaping the tabs and slitting the grommet to allow for the T-Connector's wiring to be laid into it.
4. On the drivers side from inside the trunk, insert the T-Connector with the yellow and brown wires thru the grommet. Leave only the housing plugging into the taillight assembly outside of the grommet. Insert the T-Connector end, with the yellow wire, between the vehicle wiring connectors and lock into place. Be careful not to damage the locking tabs and be sure that connectors are fully inserted with locking tabs in place.
5. Route the harness containing the green wire to the passenger's side. Repeat step 4 for the passenger's side using the T-Connector containing the green wire.
6. On both sides, carefully place the T-Connector's wire inside the grommet's slit and retape the tabs to secure the grommet. Now reseat the grommet and apply silicone rubber sealant (not provided) to seal the grommet slit.
7. Route the 4-way flat harness below the taillight assembly to either side of the receiver hitch and secure it with ny-ties. (provided)
8. Locate a suitable grounding point near the 4-way connector to attach to vehicle's frame. 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 exterior surfaces.
9. Reinstall the taillights and any other items removed during installation. Being careful to avoid any areas that could cut or pinch the wires.
10. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
11. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
12. Plug completed wire harness into the trailer 4-way flat connector.
13. Test all functions with the engine running to ensure proper operation.
14. The 4-way flat cable is to be rolled up and secured in the trunk when not towing.

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