

41495 - Vehicle Wiring Installation Instructions Cadillac CTS 2008-2009

- 1. Open Trunk. At rear of trunk unscrew tie downs at threshold and each felt side panel. Remove the rear threshold plate. Partially remove the felt trunk liner behind the taillights.
- 2. Plug the Hopkins[®] converter module Y-harness with the red, brown, yellow wires into the vehicle driver side taillight plug. Secure the converter module assembly below the driver side tail light assembly.
- 3. Locate a suitable grounding point near the converter assembly. Clean dirt and rust proofing from area in order to make a good contact to metal. Drill a 3/32" hole and secure the white wire with ring terminal with the self drilling screw (provided). Do not drill into any exterior exposed surfaces. Secure converter assembly in place using ny-ties (provided).
- 4. Route the converter module Y-harness with the green wire across the threshold and up under the passenger side felt panel. Plug the Hopkins Y-harness plug into the matching vehicle tail lamp plug. Secure the green wire as needed with ny-ties (provided) in the accessory bag.
- 5. Install & attach the red 12 ga. power feed wire to the power converter red wire with the yellow butt splice. Crimp the yellow butt splice to the 12 ga. power feed wire provided.
- 6. Route the red power feed wire across and behind the threshold to the vehicle battery located on the other side of the trunk.
- 7. 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.
- 8. Attach the fuse assembly yellow ring terminal to the positive 12VDC battery clamp.
- 9. Re-install felt side panels, threshold, and tie downs.
- 10. Route the 4-wire flat connector to near the center of the rear trunk opening. The 4-way flat connector can now be laid on the flat surface to the right or left of the trunk latching mechanism so that it will let the 4-wire flat hang out undamaged from under the trunk door when closed for towing.
- 11. Route the 4-way flat to either side of the receiver hitch being careful to position it so that it will not drag on the ground to avoid damaging the 4-way connector. The 4-way flat cable is to be rolled up and secured in trunk when not towing.
- 12. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
- 13. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
- 14. Plug completed wire harness into the trailer 4-way flat connector.
- 15. 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