

40935 - Vehicle Wiring Installation Instructions Saturn Vue 2002-2007

- 1. Open rear lift gate. On the driver side and passenger sides of the vehicle, remove two Torx-15 screws. Carefully pull the taillight away from the vehicle being careful not to damage the alignment pins.
- Remove vehicle rear threshold by unscrewing the three cargo bolts and carefully prying the threshold away from the vehicle.
- 3. Carefully pull back driver's side trim panel. Being careful not to break any clips or tabs. Vehicle options vary and may require the removal of speaker cover.
- 4. On the passenger's side, open the vehicle's jack storage compartment to expose the opening to the taillight assemblies.
- 5. From the driver's side, route the Hopkins[®]T-Connector's harness ends containing the Yellow wire out from inside the vehicle through the taillight opening.
- 6. Disconnect the vehicles driver side wiring harness connector from the taillight assembly, being careful not to damage the connector locking tabs. Plug the T-Connector with the converter module between these separated halves.
- 7. On the drivers side, locate and secure the T-Connector black converter box with ny-ties provided to prevent damage or rattling and being careful to avoid areas the would cut or pinch the wire.
- 8. Locate a suitable grounding point near the converter box. (Do not drill into vehicle floor or bed.) Clean dirt, paint and rust proofing from area. Drill a 3/32" hole and secure white wire with ring terminal using screw provided. Do not drill into any exposed exterior surfaces.
- 9. Disconnect the vehicle's Negative (-) battery cable.
- 10. Attach the red power feed wire (provided) by crimping the yellow butt splice on the converter module assembly. Route the red power wire out of the lower rear driver side underneath the vehicle, and secure along underside of vehicle routing it to the vehicle battery securing it as needed with ny-ties (provided).
- 11. Install the fuse assembly with the yellow butt splice onto the red 12 ga. power feed wire crimping the yellow butt splice to hold it in place.
- 12. Attach the fuse assembly yellow ring terminal to the positive 12VDC battery cable clamp bolt. Reconnect the vehicle's Negative (-) battery.
- 13. Secure all loose wiring behind the panels on both the driver's side and passenger side.
- 14. Reinstall the plastic trim panels, threshold, storage covers, floor covering and other items removed during installation. Be careful to avoid any areas that would cut or pinch the wire.
- 15. 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.
- 16. Route the 4-way flat harness to either side of the receiver hitch and secure it with ny-ties.
- 17. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
- 18. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
- 19. Plug completed wire harness into the trailer 4-way flat connector.
- 20. 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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