



41425 - Vehicle Wiring Installation Instructions

Pontiac Vibe 2003 – 2008

1. Open the vehicle's rear tailgate; remove cargo net and cargo floor hatch to access the spare tire area. Unscrew nut holding spare tire cover in place and remove cover. Set aside all items removed being careful not to damage parts. Remove the access panel doors on both sides to access vehicle's wiring connectors.
2. Plug the Hopkins® converter module Y-harness with the red, brown, and yellow wires into the vehicle driver side taillight plug. Secure the converter module below the driver side tail light assembly.
3. Locate a suitable grounding point near the converter assembly. Clean dirt and rustproofing 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 panel. Plug the 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 out of the lower rear driver side tail lamp compartment and underneath the vehicle, secure along underside of vehicle on the driver side, routing it to the vehicle battery securing it with ny-ties as needed. Caution: Make sure to avoid areas that could cut, pinch, or burn the wires when routing the harness across the vehicle.
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 bolt.
9. Re-install side panels, cargo floor hatch, threshold, and cargo net.
10. Route the 4-wire flat connector to near the center of the rear tailgate opening. The 4-way flat connector can now be laid on the flat surface to the right or left of the tailgate latching mechanism so that it will let the 4-wire flat hang out undamaged from under the tailgate 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 tailgate area 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)
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