

43104 - Vehicle Wiring Installation Instructions Honda Pilot 2009 - 2011

- Locate the vehicles tow connector behind the rear bumper on the driver's side. Carefully remove the protective cap so that the locking tabs are not damaged. Connect the Hopkins[®] T-connector plug that matches the vehicle's grey tow connector.
- 2. Route the four flat to the center of the vehicle, while avoiding objects that may damage it. Then, secure the harness with ny-ties (provided).
- 3. Open the rear hatch and fold rear seat forward. Locate and open storage compartment on the driver's side of cargo area. Then, open the access panel inside of the storage compartment and locate the grey tow plug
- 4. Check to see that the mating surfaces of the vehicle wiring connectors match the Hopkins[®] T-Connector ends.
- 5. Attach the Hopkins[®] T-Connector from the converter module with the matching connector, being careful not to damage the connector locking tabs. Secure the Hopkins[®] T-Connector black converter module with ny-ties (provided) to prevent damage or rattling and being careful to avoid areas that would cut or pinch the wire.
- Locate a suitable grounding point near the converter module. Clean dirt, paint and rust proofing from area. Drill a 3/32" hole and secure white wire with ring terminal using screw (provided.) Verify what is behind any surface prior to drilling to avoid damage to the vehicle and /or personal injury. Do not drill into any exposed exterior surfaces.
- 7. Locate the fuse panel, labeled <u>AUX. FUSE</u>, in the rear cargo area on the driver's side. It will be located near the rear seat that is in the folded position.
- 8. Use a trim panel remover tool to remove the cover. Once the cover is removed, remove the black cover from the fuse box. Insert the <u>7.5 amp ATC fuse</u> into the top left fuse slot of the fuse box. Then, in the top right fuse slot insert the <u>20 amp ATC fuse</u>. After that, plug the <u>relay</u> into the bottom right of this fuse box.
- 9. Under the hood, on the driver's side, locate the fuse box. Remove the cover and install the <u>20 amp J-case fuse</u> into the open towing slot.
- 10. Reinstall everything that was removed in this process.
- 11. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
- 12. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
- 13. Plug completed wire harness into the trailer 4-way flat connector.
- 14. Test all functions with the engine running to ensure proper operation.
- Caution: Overloading circuit can cause fires. Don't exceed lower of towing manufacturer rating or : Max. stop/turn light: 1 lamp per side (3 amps) Max. tail lights: (6 amps) Read vehicle's owners manual & instruction sheet for additional information.

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