



## **43275 - Vehicle Wiring Installation Instructions**

### **Aura MDX 2007-2009**

1. Open rear lift gate. On the driver side remove the access door on the trim panel, then open rear cargo door. Remove threshold, jack storage door and pull back black cargo liner. Set aside all items removed being careful not to damage parts. Locate vehicle's grey electrical junction box.
2. Starting from the cargo area, route the 8-pin Hopkins® input connector end behind the trim panel to the junction box area. Plug the 8-pin connector end into the mating connection in the electrical junction box.
3. On the driver's side, underneath the trim panel area between the cargo area and the electrical junction box, mount the Hopkins® 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.
4. 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 or fuel tank.
5. Route the 4-wire flat connector to near the center of the rear lift gate opening. The 4-way flat connector can now be laid on the flat surface to the right or left of the lift gate latching mechanism so that it will let the 4-wire flat hang out undamaged from under the lift gate door when closed for towing.
6. Reinstall jack storage door, access door, threshold, rear cargo door and other items removed during installation, being careful not to pinch or cut the wires.
7. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
8. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
9. Plug completed wire harness into the trailer 4-way flat connector.
10. Test all functions with the engine running to ensure proper operation.
11. Route the 4-flat over to the jack compartment when not in use.

#### **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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