



## **43985 - Vehicle Wiring Installation Instructions**

### ***Kia Sorento 2003-2006***

1. Locate the tow vehicle's wiring harness connector under the vehicle, behind the rear bumper on the passenger side of the vehicle.
2. Remove the vehicle harness protective cap (and save). Check to see the mating surfaces of the connectors are free of dirt and clean if necessary.
3. Plug the Hopkins® converter assembly into the vehicle trailer harness connector. Be sure that the connector is fully inserted with locking tabs in place.
4. Locate a suitable position on the vehicle frame close to the connector to attach the converter module. Attach the converters white wire with the ring terminal to the vehicle frame creating a good metal contact. Drill a 3/32" hole and attach the white wire to the vehicle using the screw (provided.)  
Caution: Do not drill into any exposed surfaces on the vehicle body.
5. Route the 4-flat connector to the center of the bumper and secure with ny-ties (provided). Caution: Make sure to avoid areas that could cut, pinch, or burn the wires when routing the harness across the vehicle.
6. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
7. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
8. Plug completed wire harness into the trailer 4-way flat connector.
9. Test all functions with the engine running to ensure proper operation.

#### **TIPS:**

Grease applied to the trailer wiring terminals on a regular basis will help prevent corrosion.

A heavy duty flasher may be required to eliminate rapid flashing.

Always unplug boat trailer connector before backing trailer into the water.

**Need Help? (English Only)**  
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