# 56157 KIA RIO SEDAN

#### WIRING LOCATION GUIDE GUÍA DE UBICACIÓN DEL CABLEADO IDE D'EMPLACEMENT DES FILS



#### MUST READ FIRST!

All steps must be followed to ensure correct function of the T-Connector. To verify proper installation once installed, test by connecting a test light or properly wired trailer.

#### **IDEBE LEERSE PRIMERO!**

Debe seguirse todos los pasos para asegurar el correcto funcionamiento del Conector-T. Para verificar la correcta instalación, pruebe conectando una luz de prueba o un remolque debidamente cableado.

### À LIRE D'ABORD!

Pour assurer le bon fonctionnement du T-Connector, il faut suivre toutes les étapes. Pour vérifier que l'installation a été bien effectuée, branchez un feu de test ou une remorque correctement filetée.

7/03/2013

### English

- 1. Open the trunk. Remove all trunk floor coverings (A). Remove the rear scuff panel by pulling out on the bottom and then up (B). On both sides of the trunk remove the plastic fasteners holding the felt trunk liner in place (C).
- 2. On the driver's side pull out on the trunk liner to locate the vehicle's taillight wiring harness connectors (C,D). The connectors will be similar to those on the T-Connector harness. Separate the connector from the taillight housing taking care not to damage the locking tabs (D). Insert the T-Connector end with the yellow wire between the separated connectors (E). Make sure the connectors are fully inserted with locking tabs in place.

#### WARNING

Verify miscellaneous items that may be hidden behind or under any surface before drilling to avoid damage and/or personal injury.

- 3. Locate a suitable grounding point near the connector such as an existing screw with nut in the vehicle's frame or drill a 3/32" hole and secure the eyelet of the white ground wire using the screw provided.
- 4. Locate a flat spot and adhere the black converter box to the frame of the vehicle using the double-sided tape provided.
- 5. Route the T-Connector end with the green wire to the passenger side behind the trunk liner and removed scuff panel. Repeat Step 2 on the passenger side using the T-Connector end with the green wire. Use the provided cable ties to secure any loose

- 6. Reinstall all items removed during install.
- 7. Route the 4-flat out from under the felt trunk liner to the center of the vehicle when in use. Roll up and store in an out of the way location when not in use.

#### IMPORTANT:

Exceeding the product's load ratingcan cause loss of warranty, overheating and potentially fire. Do not exceed the tow vehicle's lamp load rating or the product rating, whichever is lower:

Signal Circuits: 3.0 Amps

Tail/Running Light Circuits: 7.5 Amps

Check the vehicle owner's manual or contact the vehicle's manufacturer for more information.

## **INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-877-287-8634**



