

56220 KIA SOUL KIA RONDO

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.

¡DEBE 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 filéée.

2/25/2014

English

1. Access the vehicle's wiring harness connectors behind the taillights at positions S3 and S4 as shown in the Wiring Location Guide.
2. Locate the vehicle's battery and disconnect the negative battery terminal (A).
3. Open the rear hatch and remove the vehicle's taillight assemblies by removing the Phillips drive screws holding each in place (B).
4. Remove the taillight assemblies by gently pulling rearward and out, being careful not to break the alignment tabs. Behind the taillights you will see the connectors for the taillight's wiring harness (C). Taking care not to damage the housings, release the lock and separate the housings (D).
5. On the driver's side 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.

6. 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" pilot hole for the provided screw. Clean the ground area from any rust, dirt or paint. Secure the white ground wire using the ring terminal and screw provided.
7. Locate a flat clean surface behind the removed taillight or on vehicle's frame that is out of the path of spray and debris from the rear wheels and road. Mount the black converter module using the double-sided tape provided. Failure to mount the module in a protected area can cause loss of warranty, product failure including lamp malfunction, overheating and potential fire.

8. Remove the fastener from the rear bumper fascia with a Phillips screwdriver. Route the T-Connector end with the green wire and the 4-flat down through the opening under the taillight and rear bumper fascia (F). Under the vehicle route the green wire along the backside of the rear bumper to the passenger's side and up through the opening under the taillight and rear bumper fascia. When routing wires be careful to avoid any hot pipes, heat shields, the fuel tank or any other areas that might pinch or break the wire.

9. Repeat Steps 4 and 5 on the passenger's side using the T-Connector end with the green wire. Use the provided cable ties to secure any loose wires.

10. Route the black power wire from the vehicle's battery as shown on the CME-PCL-INS sheet (included).

11. Route the 4-flat wire to the center of the vehicle. Secure the 4-flat to the center of the vehicle in a convenient, out of the way location. Secure any loose wires with the cable ties provided.

12. Reinstall all items removed during installation.

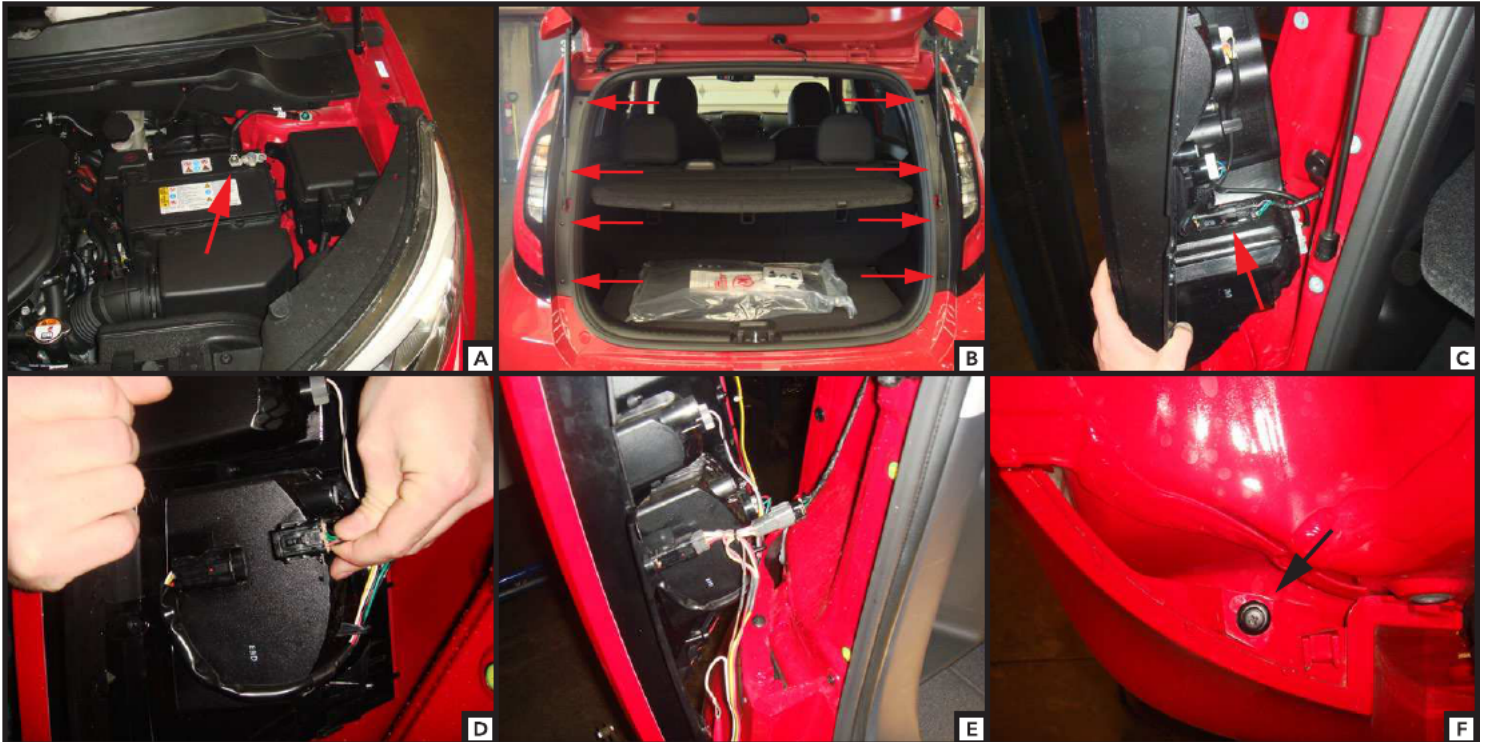
IMPORTANT:

Battery connection must be fuse protected, 10 amp max. Exceeding the product rating can cause loss of warranty, overheating and potential fire. Do not exceed the tow vehicle lamp load rating or the product load rating, whichever is lower:

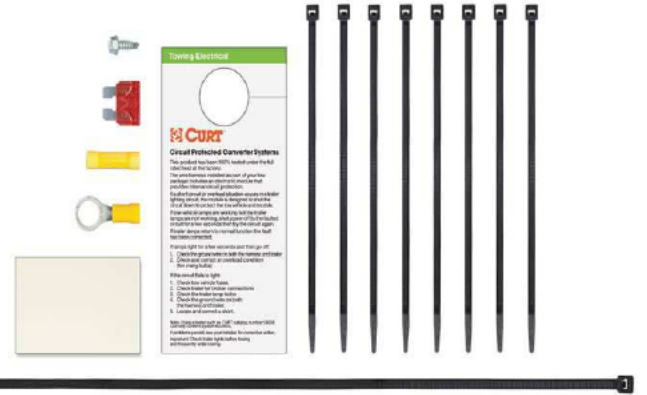
Signal Circuits – 3.0 amps per side
Tail / Running Lights – 6.0 amps total

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

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



PACKAGE CONTENTS



POWERED CONVERTER LEAD INSTRUCTION SHEET

FICHE DE CONSIGNES DU CONVERTISSEUR D'ALIMENTATION

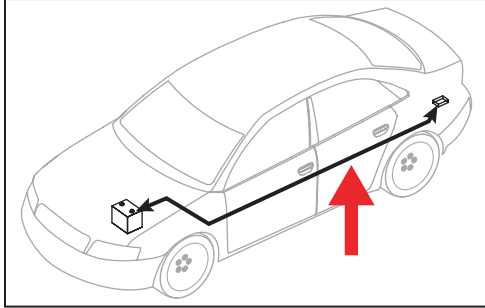
HOJA DE INSTRUCCIONES DEL CONDUCTOR DEL ADAPTADOR ALIMENTADO POR BATERÍA

NOTICE AVIS / AVISO

Illustrations are for reference only. Battery location may differ depending on the vehicle.

Les images ne sont fournies qu'à des fins de référence. L'emplacement de la batterie peut varier en fonction du véhicule.

Las ilustraciones son solo para referencia. La ubicación de la batería puede variar según el vehículo.



WARNING AVERTISSEMENT / ADVERTENCIA

Route 12 GA wire to vehicle battery location, taking care to avoid any pinch points and hot or rotating components.

Acheminer le câble de calibre 12 à la batterie du véhicule en prenant soin d'éviter les points de pincement et les éléments chauds ou pivotants.

Pase el cable calibre 12 hacia la ubicación de la batería del vehículo, con cuidado de evitar atascos y componentes calientes o giratorios.

WARNING AVERTISSEMENT / ADVERTENCIA

To avoid personal injury or property damage, check for miscellaneous items that may be behind or under any surface before drilling.

Pour éviter les blessures et les dommages matériels, vérifier les divers articles qui peuvent se trouver derrière ou sous la surface avant de percer.

Para evitar lesiones personales o daños materiales, verifique que no haya ningún elemento detrás o debajo de la superficie antes de perforar.

NOTICE AVIS / AVISO

1. This converter system is to be used only on 12 volt negative ground systems.
2. Secure power wire to vehicle chassis using cable ties provided.
3. When passing the power wire through sheet metal, use an existing grommet, add a grommet or use silicone to protect the power wire from sharp edges.
4. Overall T-connector design may differ from illustration. The illustration should be used for power lead instruction only. Illustration is not to scale.

1. Ce système de convertisseur ne doit être utilisé qu'avec une prise de masse de polarité négative de 12 volts.
2. Fixer le câble d'alimentation au châssis du véhicule à l'aide des courroies d'attache de câble fournies.
3. Utiliser un œillet existant, ajouter un œillet ou appliquer du silicone pour protéger le câble d'alimentation des rebords tranchants au moment de le passer à travers la tôle.
4. La disposition générale du connecteur en T peut différer de l'illustration. Celle-ci ne doit être utilisée que pour le convertisseur d'alimentation. L'illustration n'est pas à l'échelle.

1. Este sistema de adaptadores solo se debe utilizar con sistemas con polo negativo a masa de 12 voltios.
2. Sujete el cable de alimentación al chasis del vehículo utilizando los sujetacables suministrados.
3. Al pasar el cable de alimentación por la lámina de metal, utilice la arandela pasacable existente, agregue una arandela pasacable o utilice silicona para proteger el cable de alimentación de los bordes filosos.
4. El diseño general del conector T puede ser distinto de la ilustración. La ilustración solo se debe utilizar para la instrucción del conductor de alimentación. La ilustración no está a escala.

