

INSTALLATION / SAFETY INSTRUCTIONS

Step 1

Locate vehicle battery on the driver side under the hood and disconnect the negative battery terminal (A).

Step 2

Open the vehicle tailgate. Remove all trunk floor coverings and storage trays (B).

Step 3

Remove the fasteners securing the rear scuff panel (C). Remove the scuff panel by pulling out on the bottom and then up (D). Take care not to damage the alignment tabs located on the back side.

Step 4

Starting on the driver side, remove the three Phillips screws from the side trim panel (E).

Step 5

Remove the two Phillips screws securing the taillight housing (F). Remove the taillight by gently pulling rearward and out.

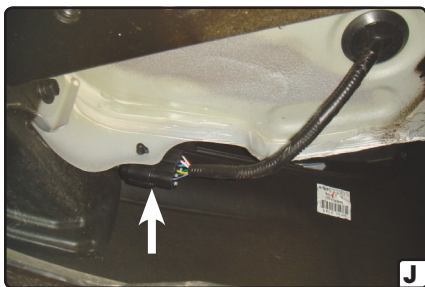
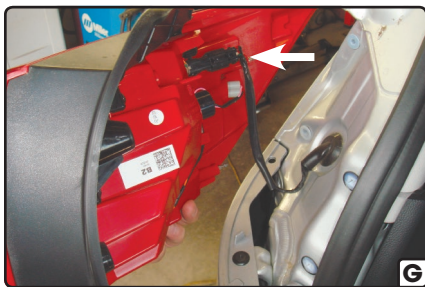
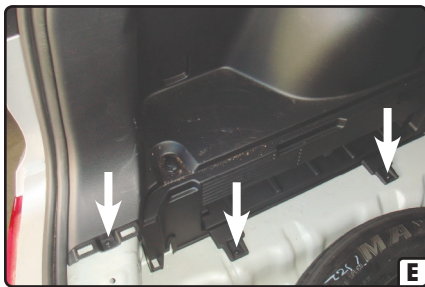
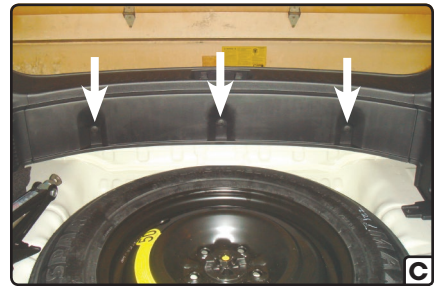
Behind the taillight housing is the connection for the taillight's wiring harness (G). Separate the connectors from the taillight housing taking care not to damage the locking tabs. Place the taillight housing to the side for later use.

Step 6

Locate and remove the two push fasteners underneath the vehicle, on the driver side, behind the tire (H). Remove the dust cover panel to access the vehicle's wiring harness (I,J).

Step 7

For more work space with the connectors, remove the fastener holding the vehicle connectors in place. Separate the connectors from the taillight housing taking care not to damage the locking tabs (K).



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Step 8

From inside the vehicle, pull back on the side trim panel to locate the grommet that the wiring harness passes through (L).

Remove the grommet and pull up on the vehicle wiring harness so that the disconnected connector underneath the vehicle and grommet are located inside, behind the side trim panel.

Step 9

Insert the CURT wiring harness end with yellow wire into the mating vehicle's connector. Make sure the connectors are fully inserted with locking tabs in place (M).

Step 10

Locate the vehicle wiring harness grommet that was removed from the floor in step 8. Taking care not to cut any wires, remove the grommet from the vehicle wiring harness. Route the unconnected end of the yellow and green wiring harness, the red and brown wiring harness and the black power wire through the removed grommet (Q).

Step 11

Use electrical tape and a cable tie to fasten the custom wiring harness wires to the grommet and seat the grommet back into the exposed hole. Use the provided sealant to seal the grommet where the wires pass through and where the grommet was cut.

Step 12

Locate the CURT wiring harness underneath the vehicle. Insert the CURT wiring harness end with yellow wire into the mating vehicle's connector. Make sure the connectors are fully inserted with locking tabs in place (N).

Step 13


Using a piece of stiff wire, route the CURT wiring harness with the brown wire up to the removed driver side taillight (O).

Step 14

Insert the CURT wiring harness end with brown wire between the separated connectors of the taillight housing. Make sure the connectors are fully inserted with locking tabs in place.

Step 15

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. The area should be free of rust, dirt and paint. Secure the white ground wire using the ring terminal and provided screw.

 **WARNING:** Check for miscellaneous items that may be hidden behind or under any surface before drilling to avoid damage and / or personal injury.

Step 16

Locate a flat spot inside the vehicle, near the taillight. Adhere the black converter box using the provided double-sided tape.

Step 17

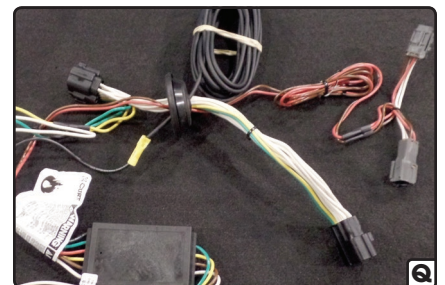
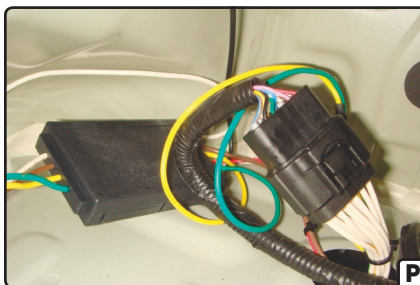
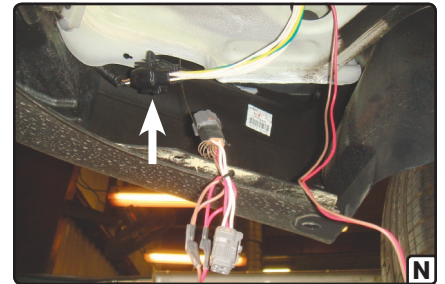
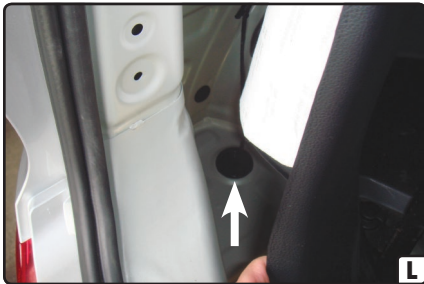
Route the black power wire from the vehicle's battery as shown on the included CME-PCL-INS sheet.

Step 18

When in use, route the 4-flat out from behind the side trim panel, to the center of the vehicle and out of the cargo area. When not in use, roll up and store in a convenient, out of the way location inside the cargo area. Secure any loose wires with the provided cable ties.

Step 19

Reinstall all items removed during install and reconnect negative battery terminal.



POWERED CONVERTER LEAD INSTRUCTION SHEET

FICHE DE CONSIGNES DU CONVERTISSEUR D'ALIMENTATION

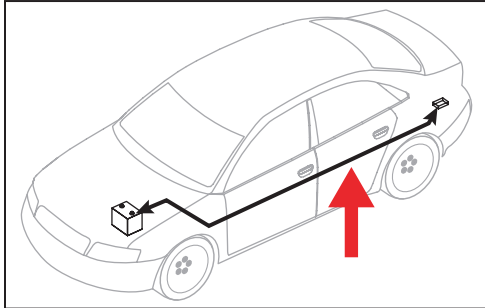
HOJA DE INSTRUCCIONES DEL CONDUCTOR DEL ADAPTADOR ALIMENTADO POR BATERÍA

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.

