56074
INFINITI FX35
INFINITI FX50

## WIRING LOCATION GUIDE



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.



- 1. Open the rear hatch and remove all floor coverings and cargo trays. To remove the top cargo tray open doors and remove four 13 mm bolts holding it in place. [A] Remove the rear scuff panel. [B] Behind the rear seats remove carpeted panels by removing 10 mm bolts holding them in place. [C] Remove cargo trays surounding spare tire by removing 10 mm bolts holding them in place. On each side of the rear cargo area remove cargo hooks. [D] Pull out on the rear interior trim panels to locate the the vehicles taillight wiring harness. [E] The harness will have connectors similar to those on the T-connector harness. [F]
- 2. Starting on the drivers side separate the vehicles connectors being sure not to damage the locking tabs. Insert the T-connector end with the yellow wire in-between the separated connectors. 

  Make sure the connectors are fully inserted with locking tabs in place.
- 3. Route the T-connector end with the green wire along the removed scuff panel to the passenger side. Repeat step 2 on the passenger side using the green wire.









- 4. Adhere the black converter box to the frame of the car using the double-sided tape provided. Secure any loose parts of the T-connector with the cable ties provided.
- 5. 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 white wire using eyelet and screw provided.
- 6. Route the black power wire from the battery as shown on the CME-PCL-INS sheet included. Route the black wire through the rubber grommet in the trunk.
- 7. The rubber grommet is located on the passenger side of the spare tire on the floor. He Remove and make a slit from the outside edge to the center using a utility knife. Route the black power wire up through the grommet and the 4-flat down through the opening under the vehicle. Under the vehicle route the 4-flat to the center and secure in a convenient out of the way location. Be sure to avoid any areas that may cut or pinch the wire. Secure any loose wire using the cable ties provided. Route the power wire inside the vehicle to the converter. Re-install grommet into opening making sure it is sealed well. Use silicone if needed.







 ${\it 8. Re-install\ anything\ removed\ during\ installation.}$ 

## WARNING!

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



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