## 56035

PONTIAC VIBE SCION XB TOYOTA MATRIX

## WIRING LOCATION GUIDE



MUST READ FIRST!

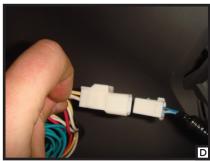
All steps must be followed to ensure correct function of the T-Connector. To verify proper installation once installed, test by connecting a test light or properly wired trailer.



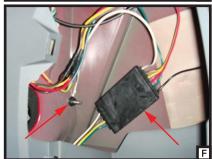












- 1. Open the rear hatch and remove rear scuff panel, and rear cargo floor covers (A). On the driver and passenger sides remove rear access panels and cargo net loops. Partially remove rear trim panels (B,C).
- 2. On the driver side, inside the rear access panels, locate the vehicles taillight wiring harness. It will have connectors that are similar to those that are on the T-Connector. Seperate the connectors taking care not to damage the locking tabs (D). Insert the T-connector end with the yellow wire between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place (E).
- 3. Route the T-Connector end with the green wire out from under the trim panel under the removed scuff panel and under the passenger's side trim panel. Repeat Step 2 on the passenger's side.

## WARNING!

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

- 4. 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 ring terminal and screw provided (F).
- 5. Adhere the black converter box to the frame of the car using the double-sided tape provided (F). Secure any loose parts of the  $\underline{\text{T-connector}}$  with the cable ties provided.
- 6. Review the CME-PCL-INS instruction sheet and route the black power wire from the battery to the trunk as shown. Route the black wire through any rubber grommet in the trunk area if applicable, to the black converter.
- 7. Route the 4-flat wire to the center of the vehicle and out the trunk when in use. When not in use roll up and store in an out of the way location in the trunk.
- 8. Reinstall all items removed during installation.