

# 56142

## LEXUS IS 250

## LEXUS IS 350

### 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

### English

1. Open the trunk. Remove all trunk floor covers (A). Remove the rear scuff panel by removing three plastic fasteners (B) and the cargo loops (C) holding it in place. On both sides of the trunk remove the plastic fasteners holding the felt trunk liner in place (D).

2. On the driver's side pull back on the felt trunk liner to locate the vehicle's taillight wiring harness connectors (E). The connectors will be similar to those on the T-Connector harness. Separate the connectors taking care not to damage the locking tabs (F). 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.

#### 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.

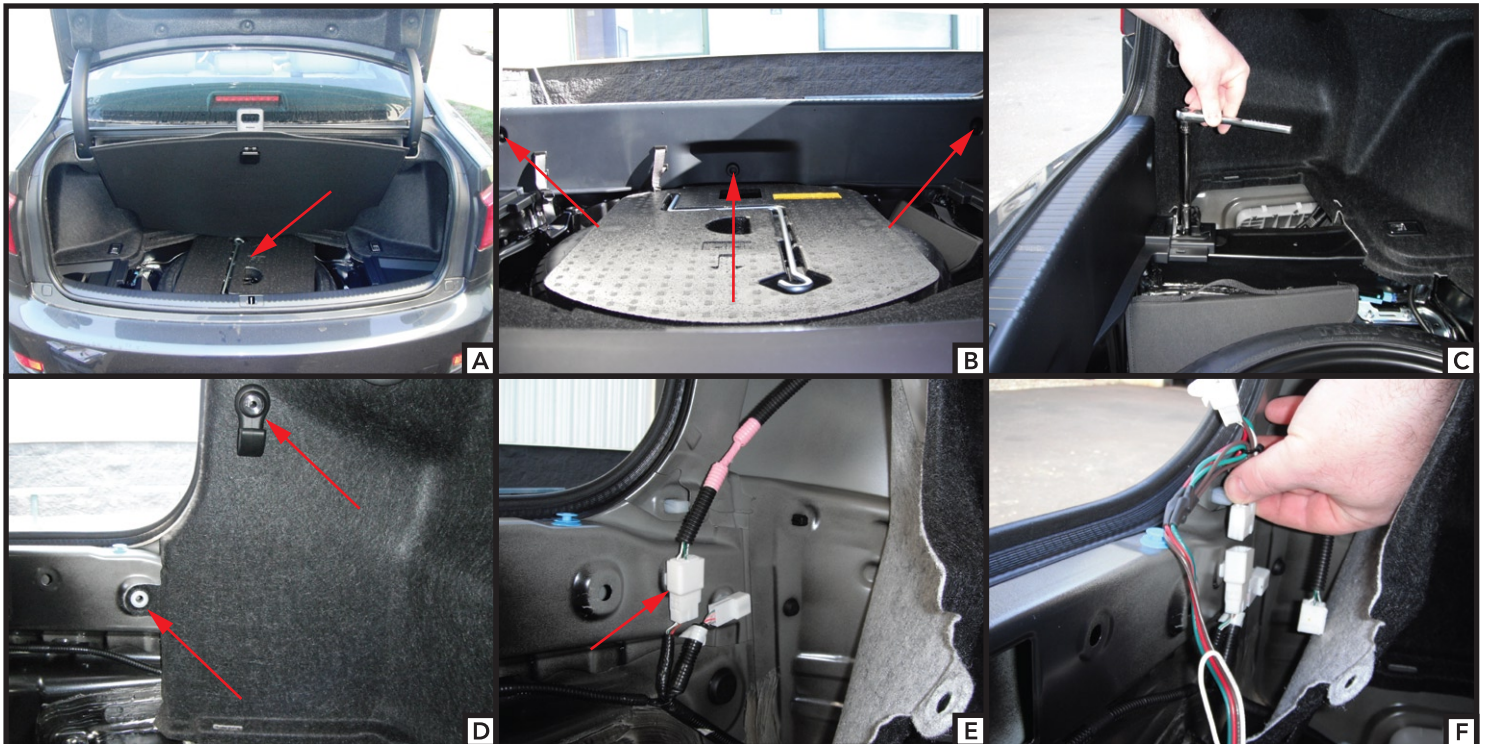
4. Locate a flat spot and adhere the black converter box to the inside body panel of the vehicle behind the felt trunk liner near the connector using the double-sided tape provided.

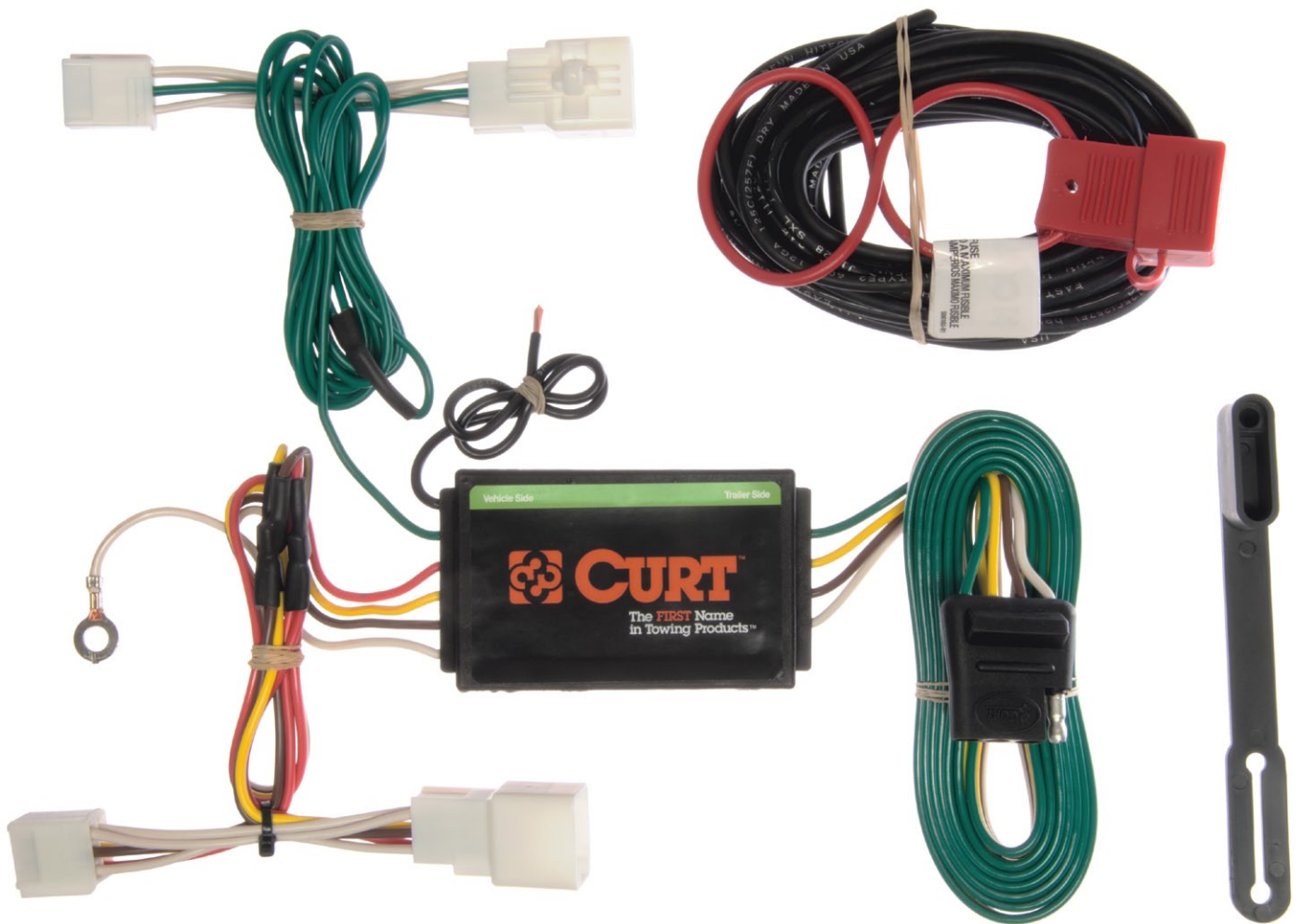
5. Route the T-Connector end with the green wire across to the passenger side behind the removed scuff panel. Repeat Step 2 on the passenger side using the T-Connector end with the green wire. Use the cable ties provided to secure wires to an existing wiring harness.

6. Review the CME-PCL-INS instruction sheet and route the black power wire from the battery to the converter as shown.

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

8. Reinstall all items removed during install.





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