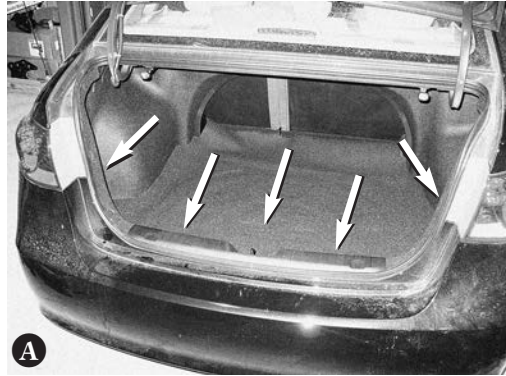


## Installation Instructions

### T-Connector



Kia Elantra



#### TOOLS REQUIRED:

Trim Panel Remover, Drill (3/32" Drill Bit), Philips Head Screwdriver, Test-probe

1. Open trunk. Temporarily remove the rear threshold plate. Partially remove the felt trunk liner behind the taillights **A**.
2. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harness. The taillight wiring harness will have a connection point, on both sides, matching the ends of the T-Connector. Separate this connector, being careful not to break the locking tabs. All connector surfaces should be clean and free of dirt **B**.
3. On the driver's side, insert the T-Connector end, with the **yellow** wire, between the vehicle wiring connectors and lock into place. Be careful not to damage the locking tabs and be sure that connectors are fully inserted with locking tabs in place.

4. Route the T-Connector end with **green** wire to the passenger's side behind the panels and along the threshold. Repeat step 3 using the T-Connector ends containing the **green** wire.
5. Locate a suitable grounding point near the connector. Clean dirt and rustproofing from the area. Drill a 3/32" hole and secure the **white** wire using the eyelet and screw provided **B**.

#### ⚠ CAUTION

Verify what is behind any surface prior to drilling to avoid damage to the vehicle and/or personal injury. Do not drill into any exposed surfaces.

#### ⚠ WARNING

All connections must be complete for the T-Connector to function properly. Test and verify installation with a test light or trailer once installed. For initial test, reset vehicle electrical system by temporarily removing the key from the ignition.

6. In the Driver's side storage area, clean a flat area using a mixture of rubbing alcohol and water. Mount the T-Connector black box using double-sided tape provided **B**.

7. Route the 4-Flat from below the threshold plate into trunk. Store there when not in use.
8. Reinstall felt trunk liner, threshold, and other items removed during installation, being careful not to pinch or cut the wires.



#### ⚠ WARNING

Overloading circuit can cause fires. DO NOT exceed lower of towing manufacturer rating or:

- Max. stop/turn light: 1 per side (2.1 amps)
- Max. tail lights: (5 amps)

Read vehicle's owners manual & instruction sheet for additional information.