

## Installation Instructions

### T-Connector



Kia Rondo



Kia Soul



#### TOOLS REQUIRED:

Drill (3/32" Drill Bit), Philips Head Screwdriver

1. Open the rear lift gate. On the driver and passenger sides of the vehicle, remove three screws. Carefully pull the taillight away from the vehicle being careful not to damage the alignment pins **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.
3. On the driver's side, insert the T-Connector end, with the **yellow** wire, between the vehicle wiring connectors and lock into place. Ensure that the connectors are fully inserted with locking tabs in place.
4. Route the harness containing the **green** wire and the 4-Flat down the opening behind the taillight on the driver's side **B**. Route harness containing the **green** wire underneath the vehicle up through the opening behind the passenger's side taillight.

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5. Repeat step 3 for the passenger's side using the T-Connector containing the **green** wire.

6. 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. (Do not drill into vehicle floor or bed. Do not drill into any exposed surfaces.)

#### ⚠ 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. For initial test, reset vehicle electrical system by temporarily removing the key from the ignition. Test and verify installation with a test light or trailer once installed.

7. On the Driver's side, mount the T-Connector Black Box using the double-sided tape provided. Secure the remainder of the T-connector harness with the cable ties provided, to prevent damage or rattling and being careful to avoid any areas that would cut or pinch the wire **B**.
8. Reinstall the taillight housing assemblies, positioning the vehicle wiring harness between the housing and the vehicle body.

9. Mount the 4-Flat end in an accessible location with a bracket or electrical box (not included).

#### ⚠ 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.