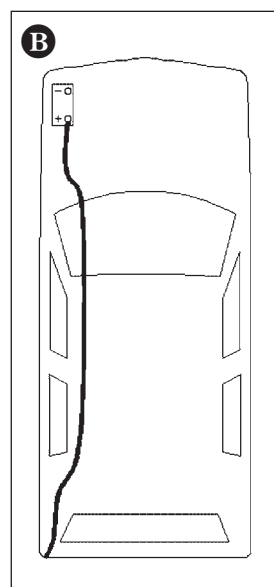
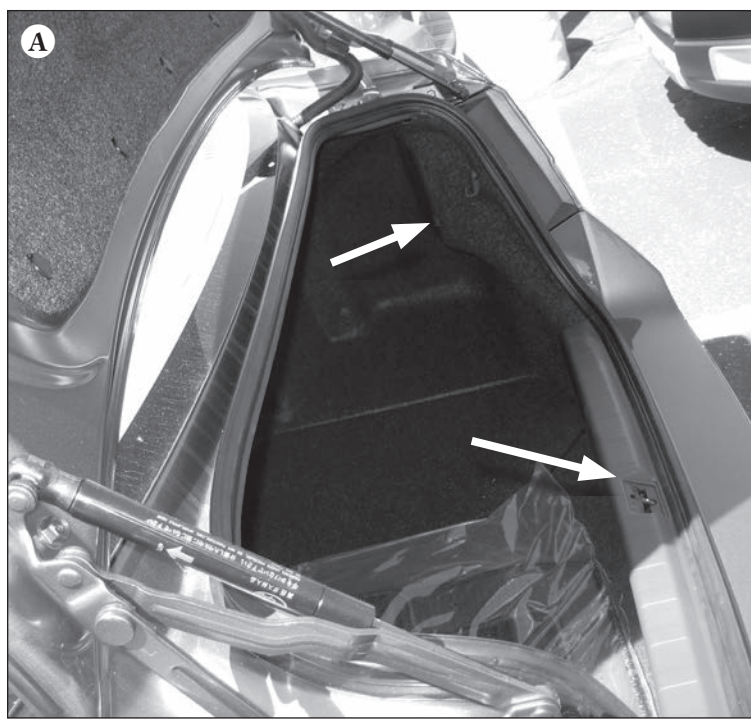


Installation Instructions

T-Connector



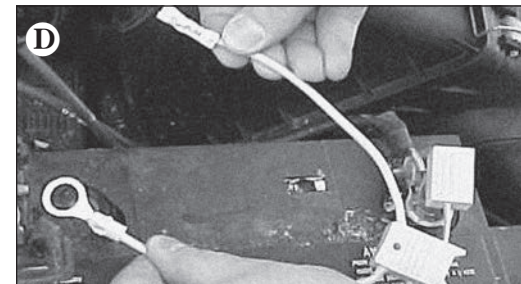
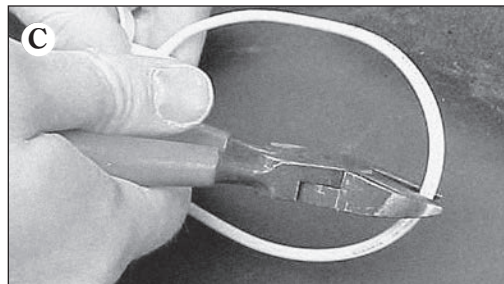
Subaru Legacy



TOOLS REQUIRED:

Trim Panel Remover, 10mm Socket & Ratchet or 10mm Wrench, Drill (3/32" Drill Bit), Test-probe

1. Open trunk and remove threshold panel. Partially remove the corner felt trunk liner, on both sides, exposing the vehicle's taillight wiring harness. Remove the access panels on each side to gain access to the connection points. **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. 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 for T-Connector end with the **green** wire.



5. Locate a suitable grounding point near the connector such as an existing ground stud or drill a 3/32" hole and secure the white wire using the eyelet and screw provided. (Do not drill into vehicle floor or bed.) Clean dirt and rustproofing from area.
⚠ 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.
6. From inside the trunk, connect the black 12 ga. wire and the **red** wire from the T-Connector black box with the supplied yellow butt connector. Either route the **black** wire thru a grommet and along the exterior frame or follow the existing wiring along the thresholds into the engine compartment up to the battery avoiding areas that may pinch or break the wire. **B** If routing the wire thru a grommet and along the exterior of the vehicle, be careful to avoid any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire.
7. Disconnect and isolate the vehicle's negative battery terminal. If not removed, remove the fuse from the **Yellow** fuse holder (provided). After cutting the fuse holder wire, attach the ring terminal and secure to the vehicle's Positive (+) battery cable **C**, **D**. Connect the other end of the fuse holder to the **Black** 12 ga. wire, using the **Yellow** butt connector (provided). Read and follow all warnings and cautions printed on the tow vehicle's battery.

8. Reconnect the vehicle's Negative (-) battery cable and install the 10 amp fuse into the fuse holder from step 7. For initial test, reset vehicle electrical system by temporarily removing the key from the ignition.
9. 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 pinch, cut or melt the wire. On the driver's side on the floor of the rear cargo area, clean a flat area using a mixture of rubbing alcohol and water. Mount the T-Connector black box using double-sided tape provided. Replace the trunk threshold and felt trunk liner. Store 4-Flat connector in rear cargo area when not in use.

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: (5.6 amps)

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