

Installation Instructions

T-Connector



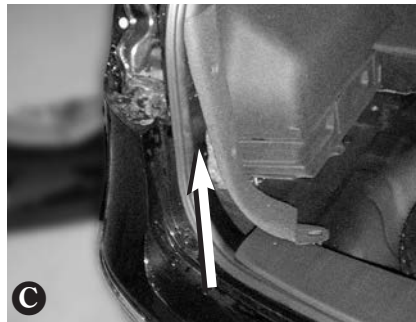
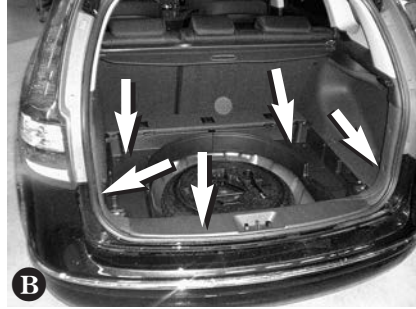
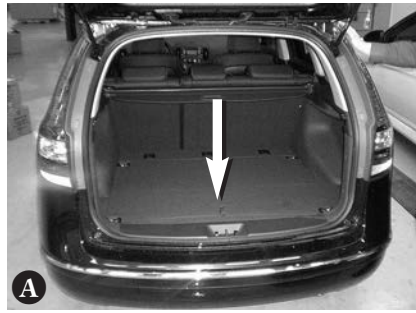
Hyundai Elantra Touring



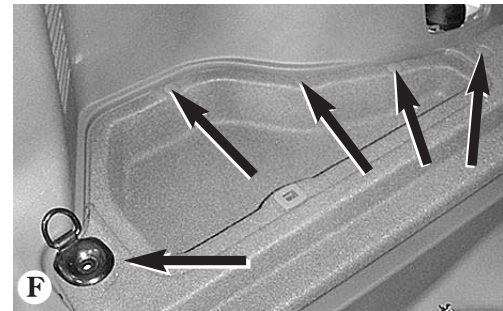
Hyundai Santa Fe



Hyundai Elantra Touring



Hyundai Santa Fe



TOOLS REQUIRED:

Trim Panel Remover, 1/4" Socket & Ratchet or 1/4" Wrench, Drill (3/32" Drill Bit), Philips Head Screwdriver, Test-probe

1. Open rear hatch and push forward the rear seat. Inside the vehicle's rear cargo area, temporarily remove all floor coverings, cargo trays and plastic threshold cover **A D E**. Partially remove the rear interior trim panels on both the driver and passenger side of the vehicle. Several trim panel fasteners will need to be removed to remove the panels **B**. Set aside all items removed being careful not to damage parts.

SANTA FE ONLY

You will need to remove the tie down loop and remove several trim panel fasteners to remove the panels **F**.

2. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harness **C G**. It will have a connection point matching the T-Connector harness. 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.
3. Route the T-Connector end with **green** wire to the passenger's side behind the panels and along the threshold. Repeat step 2 for T-Connector end with the **green** wire.
4. Locate a suitable grounding point near the connector such as the vehicle's frame or cross member. (Do not drill into vehicle floor or bed. Do not drill into any exposed surfaces.)

Clean dirt and rustproofing from area. Drill a 3/32" hole and secure **white** wire using eyelet and screw provided.

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.

5. Locate a suitable mounting location inside rear quarter panel on driver side, and clean area with 50/50 water/alcohol solution where the converter will be mounted.
6. Route the 4-Flat from below the driver's side trim panel into rear storage compartment.

NOTE

Store 4-Flat in truck or rear cargo area when not in use.

SANTA FE ONLY

It may be necessary to cut a slit or notch in the storage tray to allow the 4-Flat in the compartment **F**.

7. Reinstall the plastic trim panels, threshold, storage covers, floor covering and other items removed during installation, being careful not to pinch or cut the wires.

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.

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: (7.5 amps)

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

