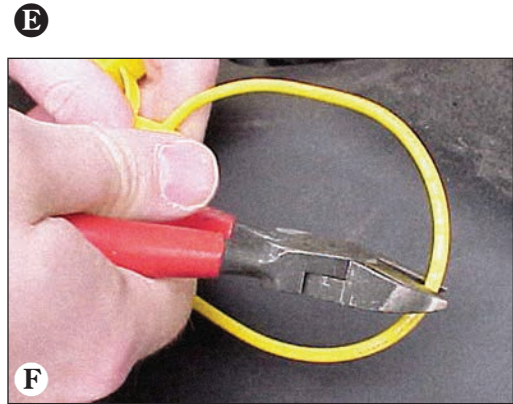
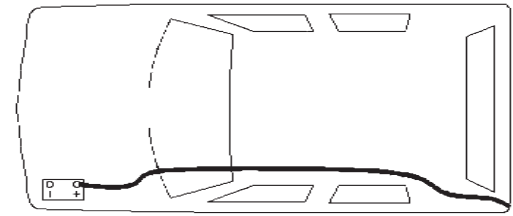
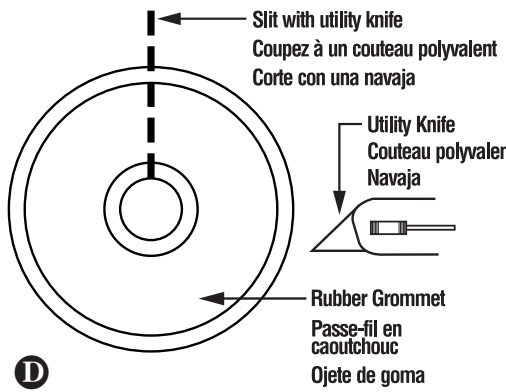
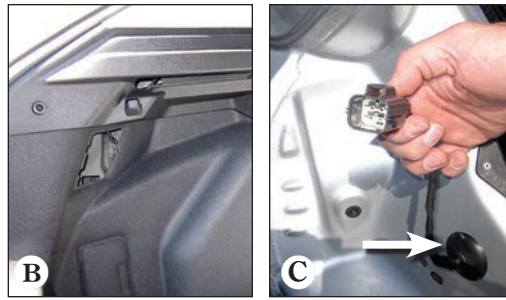


# Installation Instructions

## T-Connector



Ford Focus 5Dr. Hatch



### TOOLS NEEDED:

Trim Panel Remover, Drill (3/32" Drill Bit), Wire Crimpers, Wire Cutters, Test-probe, Phillips Head Screwdriver

1. Open the tailgate to remove the vehicle's taillight housing assemblies **A**. On the driver's side, inside the vehicle behind the taillights, remove plastic cover and pull back insulation liner to access the plastic wing nut holding the taillight in place **B**. Unscrew the plastic wing nut and carefully pry the vehicle taillight housing assembly away from the vehicle, being careful not to break the alignment tabs. Carefully separate the vehicle's plugs. Repeat this step for the vehicle's passenger's side taillight assembly.
2. On both the driver's and passenger's side, slit the grommet to allow for the T-Connector's wiring **C****D**. Route the T-Connector ends containing the yellow and the brown wires through the hole and into the tail lamp pocket and reseal the grommet around the wires. Leaving the 4-Flat and black convertor box in the cargo area.
3. Insert the T-Connector end, with the **yellow** wire, between the vehicle wiring connectors and lock into place.

### ⚠ WARNING

All connector surfaces should be clean and free of dirt. 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 containing the **green** wire below the threshold cover to the passenger's side taillight housing. Repeat steps 2 and 3 using the T-Connector ends containing the **green** and **red** wires.
 

**NOTE**  
Route the 4-Flat through the driver's side trim panel into side storage compartment and store there when not in use.

**⚠ WARNING**  
Be careful not to pinch harness in trunk latch.
5. On driver's side, locate a flat surface in a out of the way place and mount the T-Connector's black convertor box with the double sided tape.
6. Locate a suitable grounding point. Drill a 3/32" hole and secure the **white** wire using the eyelet and screw provided. 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.
7. On the driver's side, locate the **red** 12 ga. Power wire from the T-Connector box. Attach the **black** 12 ga. wire provided.
8. 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 **E**.
 

**⚠ WARNING**  
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.

9. Disconnect the vehicle's Negative (-) battery cable. If not removed, remove the fuse from the yellow fuse holder (provided). After cutting the fuse holder yellow wire **F**, attach the ring terminal and secure to the vehicle's Positive (+) battery cable. Connect the other end of the fuse holder to the **black** 12 ga. wire, using the yellow butt connector (provided) **G**.
 

**⚠ WARNING**  
Read and follow all warnings and cautions printed on the tow vehicle's battery.
10. Reconnect the vehicle's Negative (-) battery cable and install the 10 amp fuse into the fuse holder from Step 9.
 

**⚠ 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.
11. 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.
12. 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**  
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.