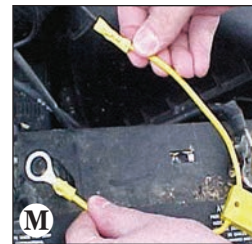
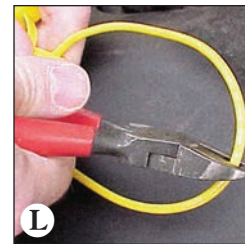
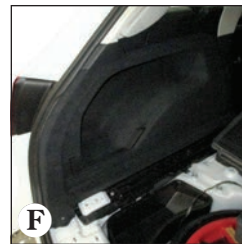
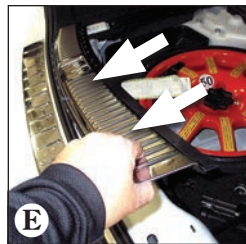
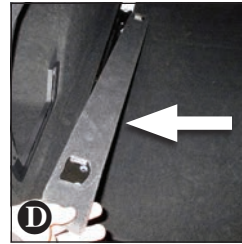
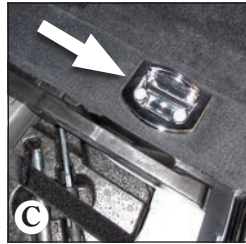
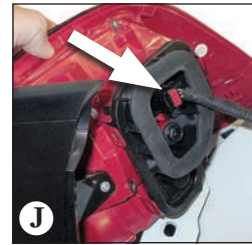
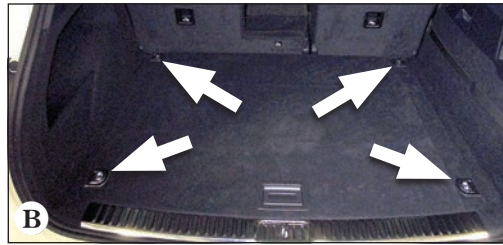
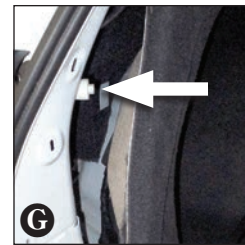
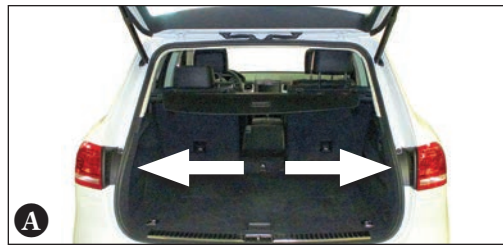


# Installation Instructions

## T-Connector



Volkswagen Touareg



### TOOLS REQUIRED:

Torx 30 driver, 11mm socket or Wrench, #2 Philips Screwdriver, Trim Panel Remover, Drill (3/32" Drill Bit), 1/4" Socket, Wire Crimpers, Wire Cutters, Test-probe

1. Open the tailgate to remove the vehicle's taillight assemblies **A**. Temporarily remove all floor coverings & storage trays, exposing the spare tire compartment. Using a T-30 Torx, remove the four cargo latches (2 Each side). Carefully pry the two small trim pieces from the floor of the vehicle being careful not to break tabs **B C D**. Using a trim panel tool, carefully pry the threshold plate away from the vehicle, being careful not to damage any clips **E**.
2. Being careful not to damage clips, partially remove the lower interior trim panels on each side of the vehicle **F**. Locate the white plastic bolt assembly holding the taillight in place. (One each side) Using a 11mm Socket or wrench, unscrew the bolt at the end of the assembly. Carefully remove the white bolt assembly and set aside. Carefully pry the taillight housings rearward away from the vehicle, being careful not to break the alignment tabs **G H**.
3. 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 **I**.
4. On the driver's side, from inside the vehicle, route the T-Connector end with the **yellow** wire out of the square hole to the taillight pocket area. Plug the T-Connector end with the **yellow** wire in-between the mating plugs on the Driver's side taillight socket and vehicle wiring harness **J**.

5. Route wires behind rear trim panel. Route the connector containing the **green** wire down the threshold to the passenger side of the vehicle. Continue routing behind passenger trim panel. Repeat step 4 for the passenger's side using the T-Connector containing the **green** wire.
6. Locate a suitable grounding point near the connector. (Do not drill into vehicle floor or bed.) 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.
7. Disconnect the vehicle's Negative (-) battery cable. If not removed, remove the fuse from the yellow fuse holder (provided). After cutting the fuse holder wire **K**, 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) **L M**.
 

**WARNING**  
Read and follow all warnings and cautions printed on the tow vehicle's battery.
8. From inside the vehicle, connect the **black** 12 ga. wire and the **black** 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.
 

**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. Reconnect the vehicle's Negative (-) battery cable and install the 15 amp fuse into the fuse holder from step 7.
 

**WARNING**  
Test and verify installation with a test light or trailer once installed.
10. On driver's side, locate a flat surface in an out of the way place and mount the T-Connector's black converter box with the double sided tape.
11. Reinstall the taillight housing assemblies, positioning the vehicle wiring harness between the housing and the vehicle body. Using a 11mm socket or wrench, replace each white plastic bolt assembly on both sides of the vehicle. 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.
 

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

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

  - Max. stop/turn light: 2 per side (4.2 amps)
  - Max. tail lights: (7.5 amps)

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