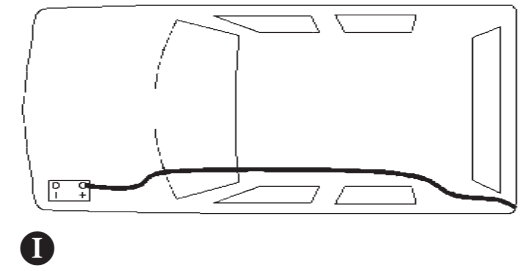
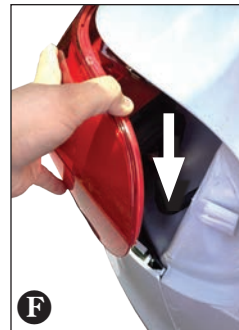
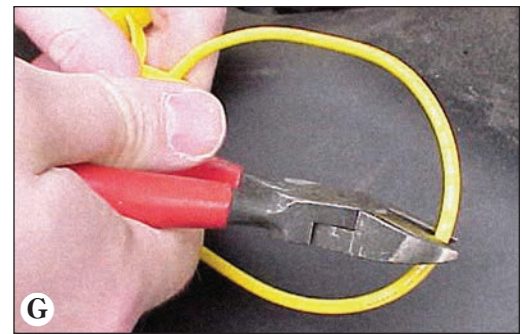


Installation Instructions

T-Connector



Volkswagon Tiguan



TOOLS REQUIRED:

Torx #20 driver, 10mm Socket or Wrench, #2 Philips Screwdriver, Trim Panel Remover, Wire Crimpers, Wire Cutters, Test probe

1. Open the tailgate to remove the vehicle's taillight assemblies. On Drivers side, using a trim panel puller, carefully pry the black taillight trim cover away to expose the two Torx-20 taillight fasteners, being careful not to damage any clips **A**. Using Torx-T20 remove the 2 bolts holding taillight in place. Do not remove taillight at this time **B**.
2. Temporarily remove all floor coverings & storage trays, exposing the spare tire compartment. Using a trim panel tool, carefully pry the threshold plate away from the vehicle, being careful not to damage any clips **C**.
3. Being careful not to damage clips, partially remove the lower interior trim panels on each side of the vehicle **D**.
4. Locate the white plastic Philips head screw behind trim panel holding taillight in place. Using a Philips head screw driver, turn 90° counter clockwise to remove taillight. Repeat steps 1, 2 & 3 to remove passenger's side taillight **E**.
5. 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 **F**.

6. On the passenger's side, from inside the vehicle, route the T-Connector end with the **green** wire out of the square hole to the taillight pocket area. Plug the T-Connector end with the **green** wire in-between the mating plugs on the passenger's side taillight socket and vehicle wiring harness **G**.
7. Route wires behind rear trim panel. Route the connector containing the **yellow** wire down the threshold to the drivers side of the vehicle. Continue routing behind drivers trim panel. Repeat step 5 for the driver's side using the T-Connector containing the **yellow** wire.
8. 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, 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) **H I**.

⚠ WARNING

Read and follow all warnings and cautions printed on the tow vehicle's battery.

9. 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 **J**.

10. Reconnect the vehicle's Negative (-) battery cable and install the 15 amp fuse into the fuse holder from step 8.

⚠ WARNING

Test and verify installation with a test light or trailer once installed.

11. On passenger'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 provided.
12. Reinstall the taillight housing assemblies. Positioning the vehicle wiring harness between the housing and the vehicle body. Install driver's side taillight, Locate white Philips head screw turn 90° secure taillight housing. Repeat for passenger side taillight.
13. 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 passenger'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.