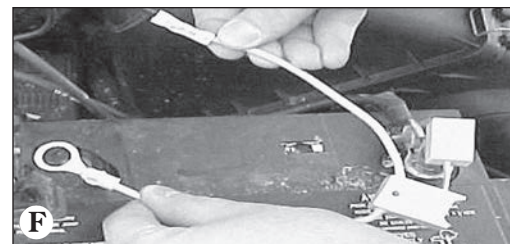
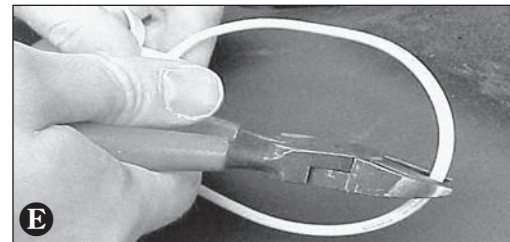
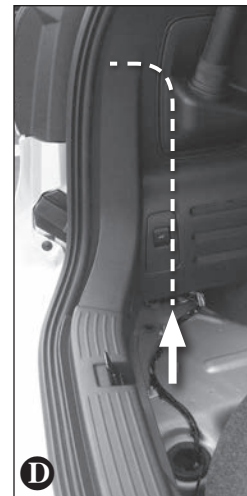
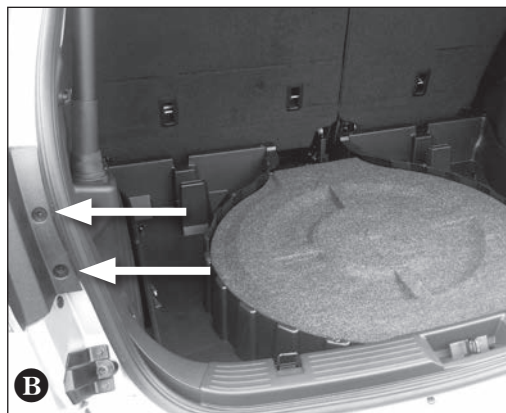


## Installation Instructions

### T-Connector



Lincoln MKX



#### TOOLS REQUIRED:

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

1. Open the vehicle's rear tailgate, remove cargo nets and cargo floor hatch to access the spare tire area **A**. Remove both taillight housing assemblies by removing the two bolts for each light and carefully prying the vehicle taillight housing assembly away from the vehicle, being careful not to break the alignment tabs **B**.
2. Disconnect the wiring harness at the plugs located in the taillight pocket.
3. On both the driver's and passenger's side, slit the grommet to allow for T-Connector's wiring **C**. Route the wire inside vehicle through each interior trim panel and route the T-Connector containing the green wire down the threshold plate, up and through the passenger side trim panel and out through the grommet hole **D**.
4. 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.
5. 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 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.

7. Locate the T-Connector's Grey 12-Pin connector and insert it into the mating connector located on the black box-module. Check to see that the mating surfaces of the wiring connectors match. 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.
8. Locate a flat surface in an out of the way place and mount the T-Connector's black box-module, to prevent damage or rattling.

#### NOTE

This surface should be in an area that is free of any moisture and mounted in an area that it is high enough where it could not be exposed to direct contact with any water or liquid substance.

#### ⚠ WARNING

The black box-module is intended to be mounted **ONLY** in the **INTERIOR** of the vehicle. Mounting on the exterior or areas exposed to the elements or moisture could cause serious damage to the vehicle and module.

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.

9. Beginning from the front of the vehicle, route the **black** 12 ga. wire rearward along the frame rail avoiding any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire.

10. On the driver's side, locate the **Red** 12 ga. Power wire from the T-Connector box. Connect the **black** 12 ga. Wire and the two **black** wires from the T-Connector's grey 12-Pin connector with the supplied yellow butt connector. Disconnect and isolate the vehicle's negative battery terminal. If not removed, remove the fuse from the supplied fuse holder. After cutting the fuse holder wire **E**, 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 included, using the supplied **Yellow** butt connector.
11. Beginning from the front of the vehicle, route the black 12 ga. wire rearward along the frame rail avoiding any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire **F**.