

Installation Instructions

T-Connector



Jaguar F-Pace

⚠ WARNING



ALWAYS read and follow all warnings and instructions included with purchase before beginning installation. Keep for future reference.

DO NOT exceed lower of towing manufacturing rating (including in your vehicle owner's manual) or specific amperage ratings stated on product.

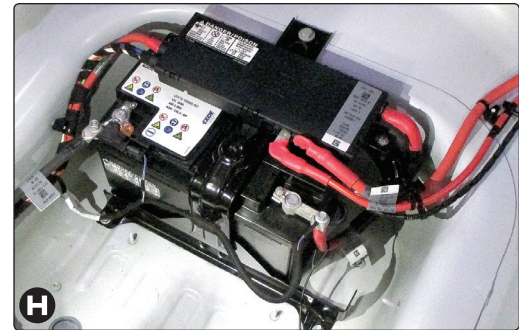
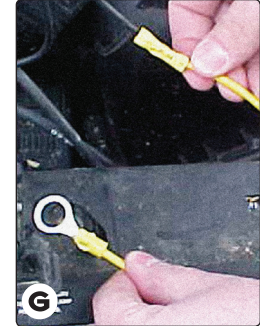
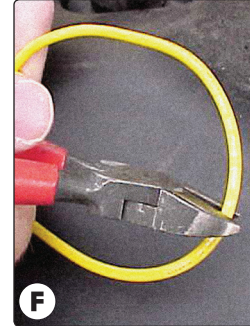
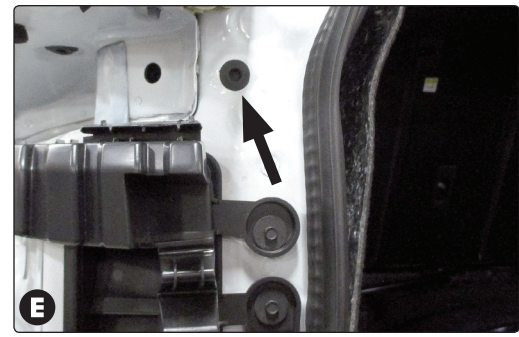
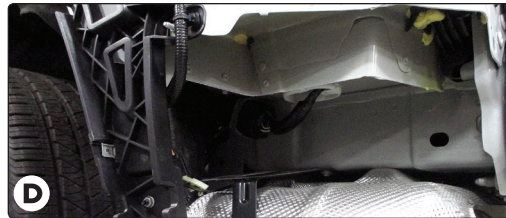
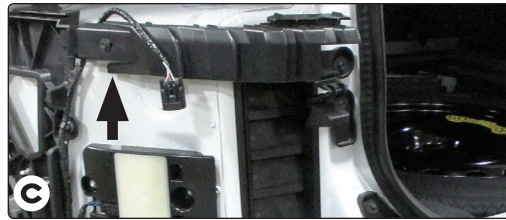
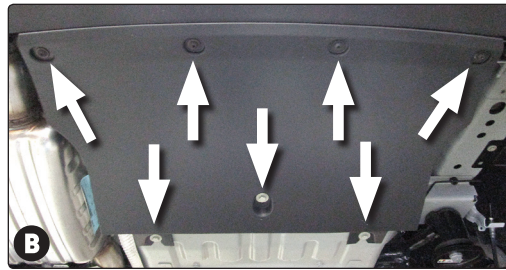
ALWAYS read, understand and follow all warnings and instructions printed on tow vehicle's battery.

ALWAYS wear safety glasses and use all safety precautions during installation.

TOOLS REQUIRED:

Trim Panel Remover, 10mm Socket & Ratchet or 10mm Wrench, Torx 20 Driver, Drill (3/32" Drill Bit), Wire Crimpers, Wire Cutters, Phillips Head Screwdriver, Test-probe

1. Open the tailgate to remove the vehicle's taillight assemblies. Remove all floor coverings to access battery in cargo area. 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. Disconnect connector, carefully set aside tail light housings. Repeat this step for the vehicle's Passenger's side taillight assembly Ⓐ.
2. Removal of bumper Fascia for module installation.
3. Remove the bottom appearance panel. Using a 10mm socket and phillips screw driver, remove 3 screws and 4 plastic screws from panel and set aside Ⓑ.
4. Use screwdriver to remove (2) screws from wheel well on each side. Behind the wheel well, use T20 torx socket to remove (2) screws and screwdriver to remove (4) screws each side. Use plastic trim tools to remove the fascia starting at the outer edges near the wheel wells and gently pull the fascia. Disconnect wiring harness on driver side if present.
5. Beginning on the driver's side, route the T-connector end with the **yellow** and **brown** wires. Behind the fascia supports following the existing wire harness to the tail light pocket Ⓒ.
6. 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.
7. On driver's side, locate a flat surface in an out of the way place above the exhaust being careful to avoid and



hot pipes, heat shields, that might pinch or break the wire. Mount the T-Connector's black convertor box with the double sided tape or wire tie Ⓓ.

⚠ WARNING

Make sure module is mounted so that the epoxy side of the module is pointed towards the ground to prevent any water buildup.

8. 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.
9. Route T-Connector end with **green** wire over to passenger side and up behind fascia bumper supports to the passenger side tail light pocket, being careful to avoid any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire.
10. Repeat step 6 (of the T-Connector Harness installation) on the passenger's side with T-Connector end containing the **green** wire.
11. On the driver's side, locate the small black grommet, slit the grommet and route the **black** 12 ga. power wire from the T-Connector box. Attach the **black** 12 ga. wire provided. Route the **black** wire along threshold follow the existing wiring to the positive side of 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.

12. 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) ⒼⒻ.

⚠ WARNING

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

13. Reinstall the taillight housing assemblies, positioning the vehicle wiring harness between the housing and the vehicle body.
14. 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.
15. Reconnect the vehicle's negative (-) battery cable and install the 15 amp fuse into the fuse holder from step 12.
16. Reinstall the plastic trim panels, threshold, storage covers, floor covering and other items that may have been removed during installation, being careful not to pinch or cut the wires

NOTE

Mount the 4-Flat end in an accessible location with a bracket or electrical box (not included).



⚠ WARNING

Overloading circuits can cause fires. DO NOT exceed stated product ratings. Read vehicle's owner's manual & instruction sheet for additional information.