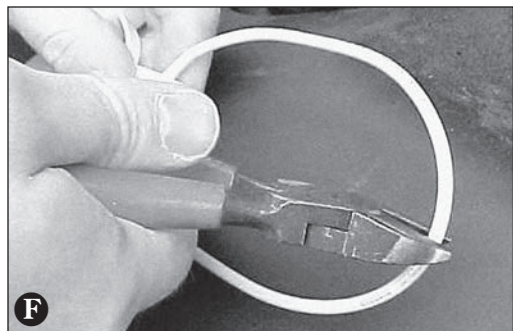
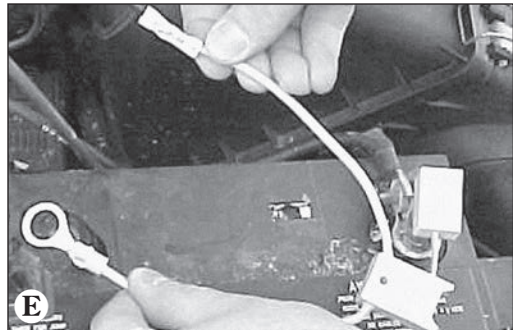
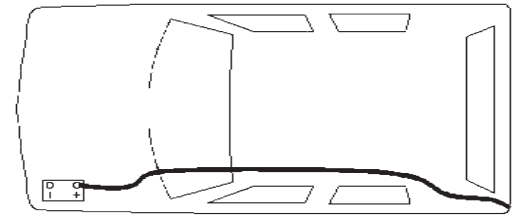
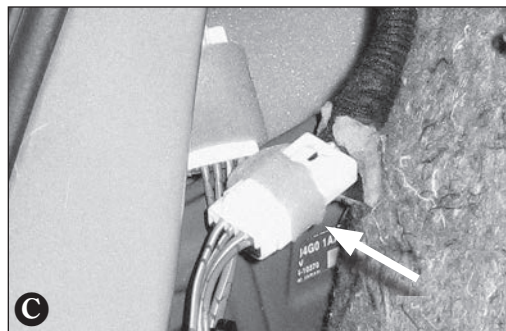
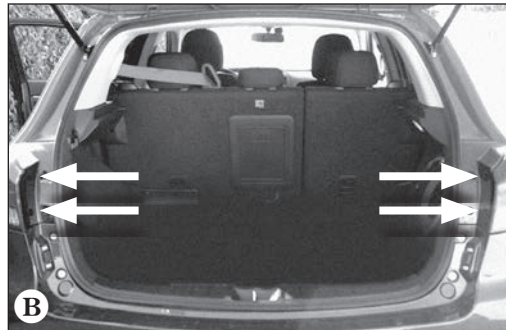


Installation Instructions

T-Connector



Mitsubishi Outlander Sport



TOOLS NEEDED:

Trim Panel Remover, 10mm Socket & Ratchet or 10mm Wrench, Drill (3/32" Drill Bit), 1/4" socket, Wire Crimpers, Wire Cutters, Philips Head Screwdriver, Test-probe

1. Open the rear tailgate to access the bolts that hold the taillights in place. Using a Phillips head screwdriver, Remove the taillights on both the driver and passenger side of the vehicle. After removing the screws, carefully pull the taillight away from the vehicle being careful not to damage the alignment pins **A B**.
2. Pull away the grommets on both Driver's and Passenger sides to access the interior area of the vehicle.
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 **C**.
3. Inside the vehicle's rear cargo area, temporarily remove all floor coverings, cargo trays and plastic threshold cover.
Partially remove the rear interior trim panels on both the driver and passenger side of the vehicle. Several trim panel fasteners will need to be removed to remove the panels. Set aside all items removed being careful not to damage parts.
4. From inside the rear cargo compartment, route the T-connector with yellow & brown wires thru the grommet on the driver's side.

5. 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. Reseat grommet.
6. Route the T-Connector end with **green** wire to the passenger 's side behind the panels and along the threshold. Repeat steps 4 & 5 for T-Connector end with the **green** wire.
7. Locate a suitable grounding point on the driver's side near the connectors. Drill a 3/32" hole and secure **white** wire with eyelet using screw provided. Do not drill into any exposed surfaces.
8. On the driver's side, locate the red 12 ga. Power wire from the T-Connector box. Attach the black 12 ga. wire provided.
Route the remaining wire through the opening in the taillight socket, behind the bumper.
Route the **black** wire 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 **D**.
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 wire, attach the ring terminal and secure to the vehicle's Positive (+) battery cable **E F**. 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.

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, cargo trays, tail lamps and other items removed during installation, being careful not to pinch or cut the wires.
NOTE
Store 4-Flat connector in rear cargo area when not in use.
- 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.