

1. Open the tailgate and remove the vehicles taillight assemblies on the driver and passenger side being careful not to break the alignment tabs.
2. Install converter on driver side behind driver side taillight.
3. On the driver's side, route the green wire down through the opening between the vehicle bumper and body. Route to the passenger's side and up through the opening on the passenger side, being careful to avoid any hot pipes, heat shields, the fuel tank or any other points that may pinch or damage the wire.
4. Identify taillight and brake light wiring on driver's and passenger's side of vehicle. Using wire cutters, cut tail light and brake light wires on each vehicle side, leaving at least 2-3" of wire on each side of the cuts.
5. On Driver side, using provided scotch-lock connectors, connect as follows:
Blue -> Tail light wire from vehicle wiring harness.
Red -> Brake light wire from vehicle wiring harness.
Brown -> Tail light wire going to tail light assembly.
Yellow -> Brake light wire going to tail light assembly.
6. On Passenger side, using provided scotch-lock connectors, connect as follows:
Purple -> Tail light wire from vehicle wiring harness.
Orange -> Brake light wire from vehicle wiring harness.
Brown -> Tail light wire going to tail light assembly.
Green -> Brake light wire going to tail light assembly.
7. Using ny-tie's secure all loose wiring behind both taillight assemblies.
8. Route the 4-way flat harness to the vehicle grille area securing it as needed with ny-ties.
9. Reinstall the taillight housing assemblies, positioning the wire harness between the housing and the vehicle body. Secure the remainder of the T-Connector harness under the bumper with ny-ties.
10. Attach the 4-way bracket using screws provided in a convenient location near the grille to make it easy to plug-in the 4-Flat Extension.
11. Install 4-Flat end of harness (from rear of vehicle) into 4-Flat bracket.
12. Locate a suitable grounding point near the connector. (Do not drill into vehicle floor or bed.) Clean dirt, paint and rust proofing from area. Drill a 3/32" hole and secure white wire with ring terminal using screw provided. Do not drill into any exposed surfaces.
13. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
14. Test all functions with the engine running to ensure proper operation.

TIPS: Vehicles with trunks or hatches may route harness going to passenger side under carpet or threshold in place of routing under vehicle.