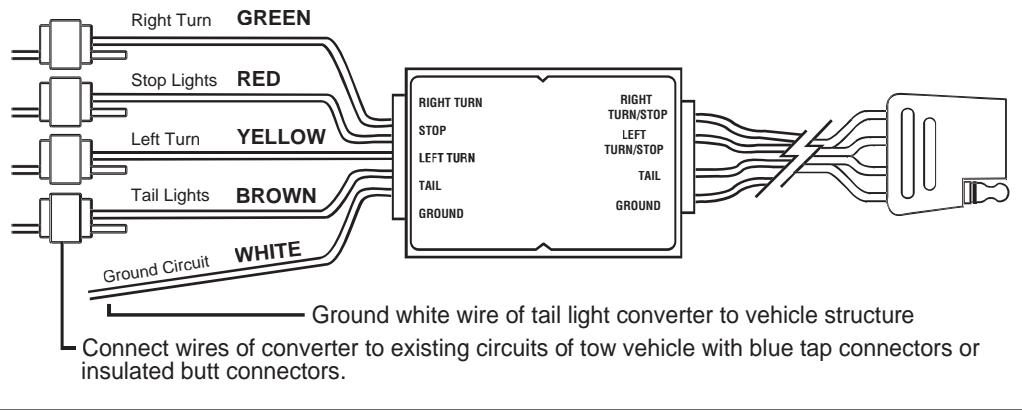




Installation Instructions



For Vehicles With Separate Turn / Stop Lights and NO Factory Wiring Harness.

WIRING

Match the color-coded wires from the tail light converter to the appropriate vehicle wires as shown. Always use a circuit tester to identify each of the vehicle lighting circuits.

CAUTION: When using a circuit tester, carefully probe one wire at a time. Do not probe across two wires or across wire and vehicle structure. Damage to electronic components may result.

Green - Right Turn

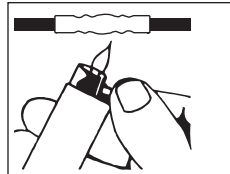
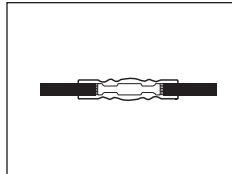
Red - Stop Lights

Yellow - Left Turn

Brown - Tail Lights

White - Ground (Vehicle Structure)

Insulated Butt Connector Installation - Make sure the wire end is properly seated, make the crimp connection using a tool designed for insulated splices.



Apply heat directly to the splice, working from the center out to the edges, using a hot air gun or other source, until the tubing recovers and the adhesive flows. Allow to cool before inspecting splice and checking integrity.

MOUNTING

Permanently mount the converter unit in a spot where it will not be damaged. A tie strap may be inserted through the center mounting hole to secure unit or drill a 3/32" hole and mount unit using screw provided.

CAUTION

Verify what is behind any surface prior to drilling to avoid damage to the vehicle and/or personal injury. Do not drill into any exposed surfaces.

TESTING

NOTE: With the ground wire connected all circuits can be attached and tested individually.

Attach the ground lead of a test light to the exposed terminal of the 4-flat plug. Activate the tow vehicle's left turn, right turn, tail and stop lights one at a time. Probe the three receptacles of the 4-flat plug to confirm proper functions.

WARNING

All connections must be complete to function properly. Test and verify installation with a test light or trailer once installed.



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: (4.2 amps)

Read vehicle's owners manual and instruction sheet for additional information.