

Installation Instructions

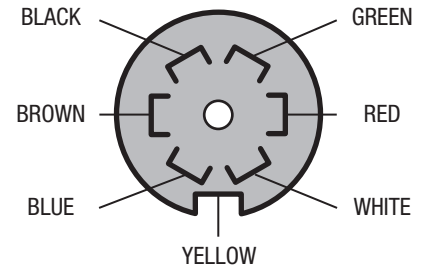
T-One® T-Connector



Ford Explorer



7-WAY CONNECTOR



CAR END

As viewed from core back side where wires are attached with screws.

B

TOOLS REQUIRED:

Wire Cutters, Philips Head Screwdriver, Test-probe

1. Locate the vehicle's Tow-Plug harness underneath the vehicle, on the passenger's side. The connection point will be behind the rear tire and have connectors matching the T-One® T-Connector harness. Separate this connector, being careful not to break the locking tabs. All connector surfaces should be clean and free of dirt **A**.
2. Insert the T-One® T-Connector harness into the vehicle's Tow-Plug harness and lock into place.
3. Determine 7-Way mounting location. Route the harness containing the 7 wires along the inside of the bumper toward the center of the vehicle and to 7-Way mounting location.

NOTE

See 7-Way diagram for wire locations **B**.

⚠ WARNING

Route the wire being careful to avoid any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire.

⚠ WARNING

All connections must be complete for the T-One® 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.

4. Secure the remainder of the 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.



⚠ WARNING

Overloading circuit can cause fires. DO NOT exceed lower of vehicle manufacturer rating or:

- Max. stop/turn light: (10 amps)
 - Max. tail lights: (10 amps)
 - Max. backup: (10 amps)
 - Max. power circuit: (30 amps)
 - Max. trailer brakes: 3 Axles/6 brakes (20 amps)
- Read vehicle's owners manual & instruction sheet for additional information.