Installation Instructions Electric Trailer Brake Control Wiring Adapter



# 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.

7865-037

# TOOLS REQUIRED:

Trim Panel Remover, Wire Crimpers, Wire Cutters

# A WARNING

If installing Part Number 7865 only: To ensure compliance with California regulation you must use additional kit 30235-P. Failure to ensure compliance with California regulations may result in independent liability for the user.

- **1.** Make sure the vehicle is off with the keys removed from the ignition.
- 2. Disconnect and isolate the vehicle's Negative (-) battery terminal.
- 3. Connect wires to brake control harness according to chart.

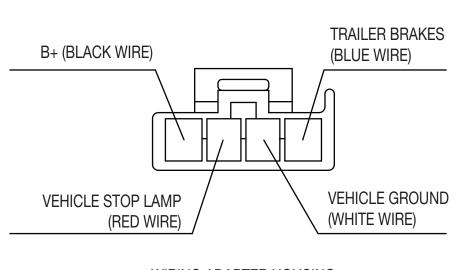
### **WARNING**

Connect wire by function only. Refer to vehicle manual for related fuse locations (typically install at the factory).

#### A 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. Avoid any moving parts that may pinch or break wires.

- 4. Plug Brake control adapter into mating receptacle on backside of brake control.
- 5. Secure wiring Harness under dash.



WIRING ADAPTER HOUSING (CONTAINING FEMALE TERMINALS) WIRE INSERTION SIDE

6. Reconnect the tow vehicle's (-) negative battery cable.

## **A**CAUTION

See the vehicle's owners manual for special battery reconnection instructions.

### **A** WARNING

Overloading circuit can cause fires. DO NOT exceed lower of towing manufacturer rating or: Max. 4 AXLES: 8 BRAKES (30 amps) Read vehicle's owners manual & instruction sheet for additional information.

#### **A** WARNING

Complete the installation per the electric brake control manufacturer's instructions and mount the unit as directed. Perform test procedures as instructed. NOTE

Vehicles not equipped with OEM trailer tow package, may require fuses and relays to complete output and battery feed circuits (sold separately). Consult owners manual for locations.