

#65-60012

## T-Connector Wiring Kit

### INSTALLATION INSTRUCTIONS

Fits: 2009 - 14 Buick Enclave w/Factory 7-Way  
 2004 - 07 Buick Rainier w/Factory 7-Way  
 2002 - 14 Cadillac Escalade  
 2003 - 14 Cadillac Escalade ESV  
 2002 - 13 Cadillac Escalade EXT w/Factory 7-Way  
 2002 - 11 Chevrolet Avalanche w/Factory 7-Way  
 2004 - 12 Chevrolet Colorado w/Factory 7-Way  
 1999 - 14 Chevrolet Silverado Pickup w/Factory 7-Way  
 2000 - 14 Chevrolet Suburban  
 2000 - 14 Chevrolet Tahoe  
 2002 - 10 Chevrolet Trailblazer w/Factory 7-Way

Kit Includes:  
 (1) Wiring Harness  
 with 4-Flat Connector  
 (2) 6" Cable Tie

2007 - 09 Dodge Nitro w/Factory 7-Way  
 2009 - 14 Dodge Durango  
 2009 - 14 Dodge RAM 1500 Pickups  
 2010 - 14 Dodge RAM 2500 & 3500 Pickups  
 2007 - 14 GMC Acadia w/Factory 7-Way  
 2004 - 12 GMC Canyon  
 2007 - 09 GMC Envoy w/Factory 7-Way  
 1999 - 14 GMC Sierra w/Factory 7-Way  
 2000 - 14 GMC Yukon  
 2001 - 14 GMC Yukon Denali  
 2000 - 14 GMC Yukon XL  
 2001 - 14 GMC Yukon XL Denali  
 2003 - 09 Hummer H2 w/Factory 7-Way  
 2006 - 09 Hummer H3 w/Factory 7-Way  
 2009 - 10 Hummer HT3 w/Factory 7-Way  
 2004 - 12 Infiniti QX56 w/Factory 7-Way  
 2003 - 08 Isuzu Ascender w/Factory 7-Way  
 2011 - 14 Jeep Grand Cherokee w/Factory 7-Way  
 2009 - 12 Jeep Liberty w/Factory 7-Way  
 2009 - 11 Kia Borrego w/Factory 7-Way  
 2010 - 11 Lexus GX 460 w/Factory 7-Way  
 2004 - 14 Nissan Armada w/Factory 7-Way  
 2004 - 14 Nissan Titan Pickup w/Factory 7-Way  
 1999 - 04 Oldsmobile Bravada w/Factory 7-Way  
 2005 - 09 Saab 9-7 w/Factory 7-Way  
 2007 - 09 Saturn Outlook w/Factory 7-Way  
 2010 - 11 Toyota 4Runner w/Factory 7-Way  
 2009 - 14 Toyota Tacoma Pickup w/Factory 7-Way  
 2010 - 14 Toyota Tundra w/Factory 7-Way



Fig. 1

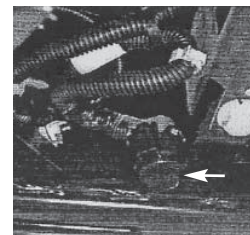


Fig. 2

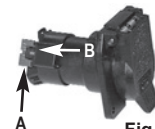


Fig. 3

## T-Connector Wiring Kit INSTALLATION INSTRUCTIONS

1. Read instructions thoroughly before beginning.
2. Locate the vehicle's factory OEM trailer light wiring harness.

On vehicles equipped with a factory 7-way connector, the harness will be attached to the hitch on the left (driver's) side at the rear of the vehicle (fig. 1). For vehicles without factory tow wiring connectors, the harness will be located under the vehicle along the left (driver's) side frame rail near a cross member (fig. 2). The harness will have a connector similar to that on the end of the T-Connector.

### For Vehicles with an OEM Factory 7-Way Connector:

3. Separate the 7-Way connector from the vehicle wiring harness. Carefully remove the Grey locking tab (Fig. 3B) and gently pull the connector and harness apart while holding down on the connector locking latch (Fig. 3A) taking care not to damage the locking tabs.
4. Position the T-Connector ends between the vehicle harness and the 7-Way Connector. Insert the long T-Connector socket into the factory harness connector. Firmly press the ends together until the locking tabs engage. Insert the 7-Way connector into the shorter socket of the T-Connector harness, pressing firmly to engage the locking tabs. Return the grey locking tab to its original position securing the 7-Way connector. Both the OEM 7-Way connector and the T-Connectors 4-Flat will now be functional.

### For Vehicles Without a Factory Tow Wiring Connector:

3. Remove and save the protective cap covering the vehicle harness connector taking care not to damage the locking tabs. Clean the connector if necessary.
4. Insert the long T-Connector socket into the factory harness connector. Firmly press the ends together until the locking tabs engage. Position the protective cap removed in step 3 on the shorter socket end of the T-Connector, pressing firmly in place until the locking tabs engage.

### For All Vehicles:

5. Confirm trailer harness operation with a test light or by using a trailer.
6. Secure the T-Connector wires to the vehicle using the provided cable ties.