



32136 - Vehicle Wiring Installation Instructions
- 5th Wheel Harness
DODGE Ram 1500 2000 – 2008
DODGE Ram 2500/3500 2000 – 2009

1. Locate vehicle taillight wiring harness at the rear of vehicle near the bumper. This connector harness will have the same connector ends as the Hopkins® T-Connector.
2. Disconnect vehicle taillight wiring harness. Connectors will disconnect by pressing or lifting on a locking tab and pulling apart.
3. Apply a small amount of grease (provided) to all electrical connections to help prevent corrosion.
4. Plug the Hopkins T-Connector into the male and female harness plugs. Be sure the connectors are fully inserted with locking tabs in place.
5. Route the wire harness from the T-Connector to a 6-way or 7-way connector (not included).
6. Connect wires into the 6 or 7-way connector. Mount connector in appropriate location in pickup bed or in the bumper area near the receiver hitch. Ground the white wire to the vehicle frame.

NOTE: Locate wires on vehicle by function only. Hopkins harness wiring codes below.

White wire Attach to good ground
Yellow wire Attach to left turn
Green wire Attach to right turn
Brown wire Attach to taillight
Red wire Attach to auxiliary power lead
Blue wire Attach to electric brake
Purple wire Attach to backup / reverse

7. Plug trailer connector into 6-way or 7-way connector and test all functions with the engine running to ensure proper operation.

TIPS:

Grease applied to the wiring terminals on a regular basis will help prevent corrosion.

A heavy duty flasher may be required to eliminate rapid flashing.

Always unplug boat trailer connector before backing trailer into the water.

Need Help? (English Only)
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