

# SnowDogg® Snowplow Headlight Adapter

## INSTALLATION INSTRUCTIONS

### 16071120

### HB5

#### INSTRUCTIONS

1. Disconnect both PS and DS side truck headlights from the truck harness.
2. Connect the 16071120 adapters to the OEM headlight connectors and truck harness connectors.
3. Connect the 16071120 adapters to the universal light harness connectors included with the snowplow. This is part of the harness with the relay module.
4. Use an included Tap connector to tap the BROWN wire into your PARK light circuit on both the PS and DS circuits.
5. Use an included Tap connector to tap the PURPLE or ORANGE wire into the TURN light circuit on both the PS and DS circuits.
6. Check all light functionality before operating the plow.

#### SPECIAL INSTRUCTIONS FOR QUAD HEADLAMPS

1999-2001 DODGE 1500

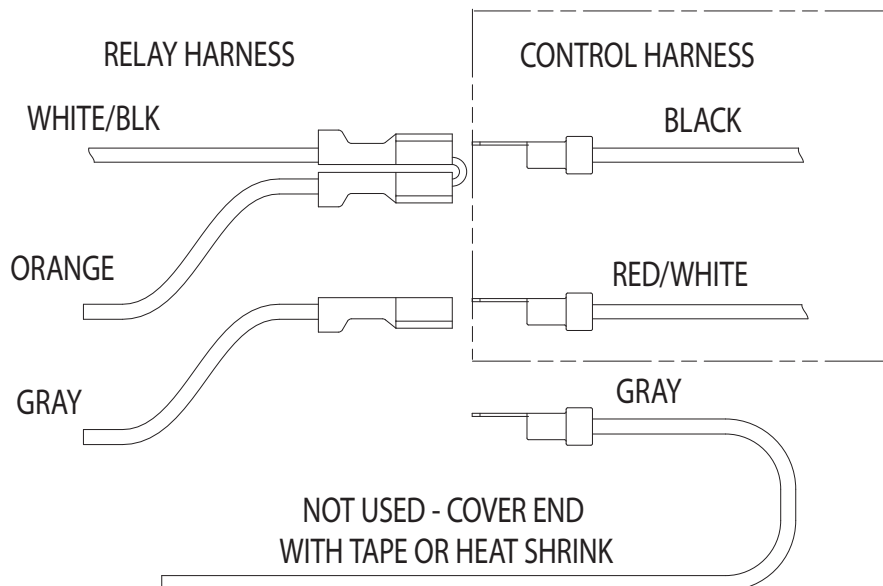
1999-2002 DODGE 2500/3500

*This adapter must be used on the outboard headlamps. These can be identified by turning on the truck low beams. Use on the inboard headlamps will result in malfunction of the plow and truck lights.*

The RELAY HARNESS must be installed for SWITCHED GROUND configuration.

- Locate the gray wire with male/female (already connected). Disconnect the two halves. The male quick connect end of the gray wire will be not be used and may be taped off.
- The female end should be connected to the RED/WHITE wire from the 16160300 harness.
- Connect the other wires as shown.
- **Connect brown wire to ground.**

#### SWITCHED GROUND HEADLIGHTS (SEE APP GUIDE FOR ASSISTANCE)



**Instructions For Use With 16160100/B Relay Harness. Contact SnowDogg Tech Support At 866-974-3644 For Use With Earlier Harnesses.**