

SnowDogg® Snowplow Headlight Adapter

INSTALLATION INSTRUCTIONS 16071340

2023+ FORD SUPERDUTY IN-LINE LIGHT CONNECTOR ALL TRUCKS

INSTRUCTIONS

- 1. Check all truck light functionality before beginning the install.
- **2.** Locate the in-line light connector above the passenger side wheel well. This can be accessed by removing the wheel well cover or by removing the air filter.
- 3. To access through the top
 - a. Remove the air filter and air filter cover







b. Remove the air filter housing





c. Remove the exposed bracket to reveal the in-line connector





- **4.** Separate the connectors (there may be a small zip tie that needs to be cut)
- 5. Install the 16071340 adapter into the in-line connectors
- **6.** Route the other end of the adapter to the RELAY MODULE (16160100/16160102) and connect A+B connectors.
- **7.** Attach the red/white wires with male and female quick connects between the RED/ WHITE and ORANGE wires between the relay module and control harness.
- **8.** Check all light functionality with plow disconnected to verify that it matches step 1.
- 9. Connect the plow lights and verify light functionality.
 - a. Plow marker lights will be on with truck ignition
 - **b.** 16160700A plow lights will dual burn when truck high beams are active.
- **10.** Re-assemble the bracket and air filter components.