



United Pacific

INTERNATIONAL PROSTAR PROJECTION HEADLIGHT

Item Numbers: 31175, 31176, 31177, 31178, 31179, 31180, 31183, 31184

Connect All Plugs to Original OE Wire Harness

① Turn Signal/LED Turn Signal, ② Low Beam, ③ High Beam, ④ Parking Light LED, ⑤ Position Light Bar

Item #31179 / 31180 / 31183 / 31184

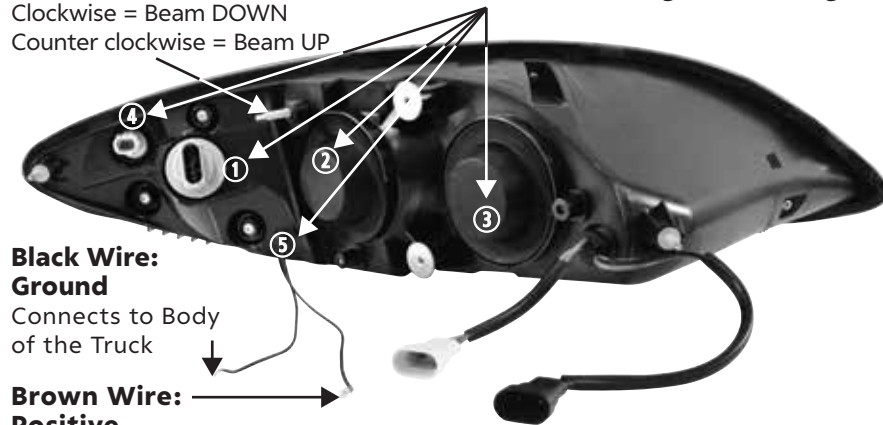
LED Position Light Bar Wiring Instruction

Note: If the position light bar flashes irregularly, the flashing is caused by improper grounding. Please attach the ground (black wire) to the body of the truck for proper grounding.

Beam Adjuster:

Clockwise = Beam DOWN
Counter clockwise = Beam UP

Connect to Original OE Plugs



Black Wire: Ground

Connects to Body
of the Truck

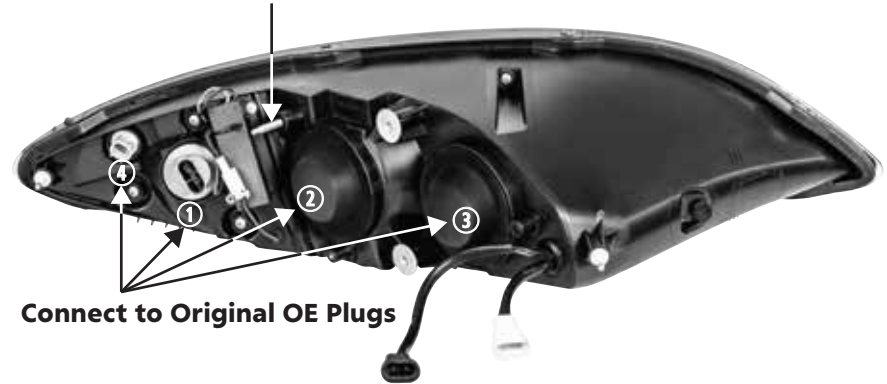
Brown Wire: Positive

The **Brown** Positive Wire for the LED position light must NOT be hooked into any of the OE harnesses. It is recommended this Brown Positive Wire be hooked to a 12v + source independent of the OE light harnesses. Locate a power wire which activates an accessory (e.g. dash auxiliary) when the ignition is in the "ON" position, so that the LED position light only comes on when the truck ignition is "ON" and running.

Item #31175, 31176, 31177, 31178

Beam Adjuster:

Clockwise = Beam DOWN, Counter clockwise = Beam UP



Connect to Original OE Plugs

Normal Fogging / Condensation

This bulletin provides information regarding headlights that may experience fogging or condensation inside of the headlamp assembly. A drop in air temperature may cause condensation to form on the inside of a cool headlamp lens. Generally, fogging is considered normal and can be eliminated by turning on the headlamp with the engine running for several minutes. In most cases, operating the vehicle in normal driving condition will clear the headlamp fogging. Headlamp assembly replacement **WILL NOT** be necessary in most cases.

Note

- If any of the following conditions occur, please consult with a professional mechanic to determine the water source:
 1. If condensation/fogging fails to dissipate after operating the headlight with the engine running for 30 minutes
 2. If water pooled inside the headlamp
- A high pressure washer may also cause water to be forced into the headlamp assembly.