



## Ignition Cut Out Harness Instructions

The Idle Free system includes a wiring connection to the truck's ignition circuit that will disable the Idle Free system whenever the truck's key is placed in the on position or whenever the truck's engine is running.

This circuit connection can only be made to an ignition source, not to be confused with an accessory source.

Please take the time to test the circuit for 12VDC power with the key in the ON position and the accessory position. Do not connect to a 12VDC accessory power source.

The Idle Free Ignition Harness is in 2 parts.

The first part is 20 feet long and has a single connector on both ends. One of these connectors connects to the back of the power module (Under Bed Bunk).

Route this long harness to the cab of the truck and connect the second part of the harness to the first once you have the long harness under the dash.

### **Mack**

- Connect the harness to the ignition post located on the right side of the cab dash (fuse panel). This post is marked IGNITION.

### **Kenworth & Peterbilt**

- Connect the harness (Fuse Tap) into the fuse panel located behind the clutch pedal. The fuse that is powered with the ignition ON is on the top ½ of the fuse panel. Test the fuses to determine which one is powered with the ignition ON.

### **Freightliner, Western Star & International**

- Remove the ignition key assembly from the dash.
- Test the terminals with the key in the ignition and the ON position.
- Connect the female push terminal to the terminal on the key assembly that has power only when the key is in the ON position.

### **VOLVO**

- Harness is not used on any Volvo trucks