## **Shore Power Kits**

# dle free

#### IFS Part #91601

#### Shore Power, Standard

Shore Power is a part of all Idle Free Systems.

The IFS Standard Shore Power Kit is used for all trucks <u>without</u> the *Cab Power* Option.

Prior to ordering any Idle Free System, ensure that the truck *does not have* the Cab Power Option.

The *Cab Power* Option is available on all truck brands but is typically found on *Mack* and *Volvo* Trucks.

The Idle Free Standard Shore Power Kit (#91601) includes:

- 1. Shore Power Cord
- 2. Shore Power Socket with Flip Lid

### IFS Part #91602

# Kit, Cab Power "Y"

The Cab Power "Y" Kit includes:

- Cab Power "Y" harness used to split the incoming Shore Power between the OEM installed 120VAC outlets and the IFS AC to DC Power Converter.
- 2. Male Cab Power cord allows, "PLUG and PLAY" connections for the incoming Shore Power into the IFS Power Module.

The IFS Cab Power "Y" Kit is used for all system installations that have the *Cab Power* Option *with a Factory Installed Inverter*.

Trucks that are built with a factory installed inverter/charger already have an exterior 120VAC "Plug-In" socket. The Idle Free Cab Power "Y" Kit plugs into the OEM Cab Power harness. The IFS Cab Power "Y" Kit enables the OEM Cab Power system and the Idle Free System to share the 120VAC power inlet (socket).

Prior to Ordering an Idle Free System check:

- 1) Does the Truck have the Cab Power Option? The Cab Power option would include 120 volt outlets in the sleeper. The Cab Power Option would have a Cab Power enclosure located in the driver's bunk side box, left wall mount location.
- 2) If the truck has the Cab Power Option, determine if the truck has a factory installed inverter. Look for an inverter switch on the panel above the driver's seat.

Factory installed inverters are typically found in Volvo & Mack Trucks. If the truck has Cab Power *without* a factory installed inverter, order **Kit #91603**.

If the truck has Cab Power *with* a factory installed inverter, order **Kit #91602**.

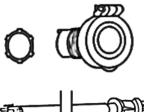
#### IFS Part #91603

## **Cab Power Kit**

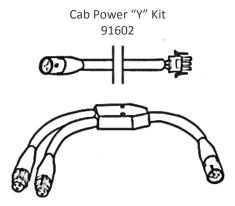
The Cab Power Kit includes:

- 1) Female Cab Power cord, plugs into bottom of the Cab Power box, male plug on opposite end connects directly into the Idle Free inverter outlet.
- 2) Female Cab Power cord, plugs into factory installed Cab Power, 120 volt harness and the back side of the Idle Free Under bed box.

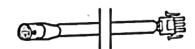
Standard Shore Power Kit 91601











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