

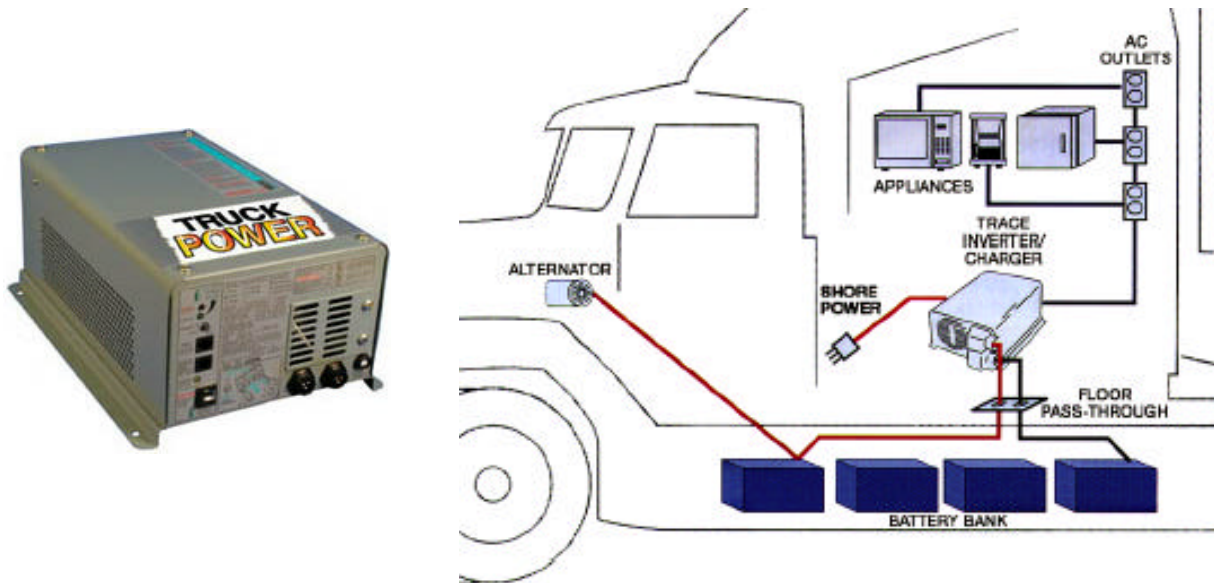
# Freightliner Action Bulletin

FAB007

11/22/02

## Heavy-Duty Inverter/Charger

Having a power inverter in the truck allows the driver to use 120-volt AC appliances, such as a microwave or television. The inverter receives its power from either the truck's batteries or from shore power (a 120-volt AC source). When the inverter is operating off of the truck batteries (whether the truck engine is running or not), it is converting 12-volt DC current to 120-volt AC current. If the engine is not running and the truck batteries are drained to a certain level, the inverter stops converting, reserving enough battery power to start the truck. When the truck is plugged into shore power, the inverter is supplying 120-volt AC current to appliances and is charging the truck batteries to their proper level, simultaneously. The heavy-duty inverter/charger will supply 1,100 watts of continuous power.



### Benefits

- Provides the driver with the comforts of home while on the road
- Built-in battery charger
- Engineered for truck use and factory installed
- Low voltage cutout to protect batteries
- Automatically switches from battery to shore power supply

### Availability

Optional on Century Class S/T, Columbia, Coronado, Classic/XL

### Restrictions

Century Class S/T and Columbia 58" and 70" SleeperCabs only; Coronado and Classic/XL SleeperCabs only

### Data Code

337-001 AC 120V Cab Wiring and AC Outlet w/Shore Power only  
337-002 AC 120V Cab Wiring and AC Outlet w/Shore Power & Inverter/Charger System

### Further Information

Xantrex  
[www.xantrex.com](http://www.xantrex.com)