



*Power
Management*



KENWORTH.
The World's Best.

Power Management

KENWORTH IDLE MANAGEMENT SYSTEM

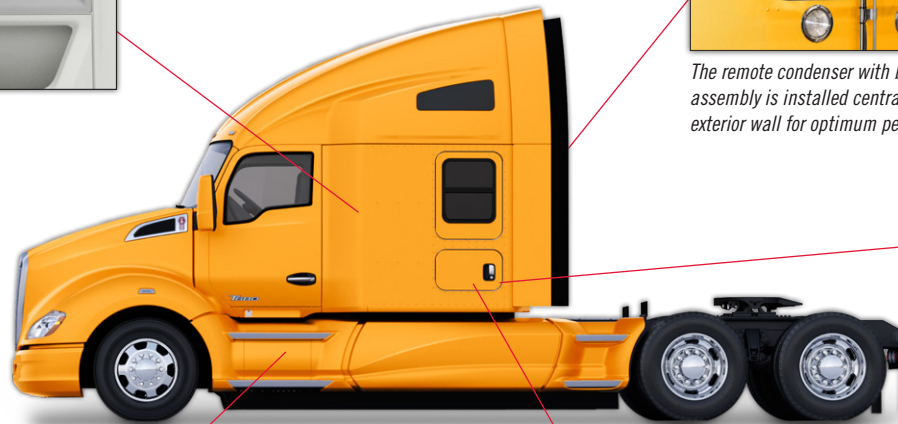
Kenworth's factory-installed, battery based no-idle system is designed to help long-haul fleets in hot and cold climates to reduce idling time and fuel usage without compromising performance. As a split system, Kenworth's factory installed option provides one of the smallest footprints in the industry, allowing for maximum storage under the bunk. It also features on-board diagnostics, full automatic temperature control in A/C and heating modes, a digital LCD display that makes it easier for drivers to control the unit, and provides battery monitoring capabilities.



The user interface control with a LCD display conveniently located on the sleeper control panel provides automatic temperature control in both A/C and Heating modes.



The remote condenser with brushless fan assembly is installed centrally on the upper exterior wall for optimum performance.



When the weather gets cold, Kenworth's optional under bunk heater will keep you warm while using as little as 0.02 gallons of diesel per hour.



Four Group 31 batteries, electrically isolated from the truck, power the system.



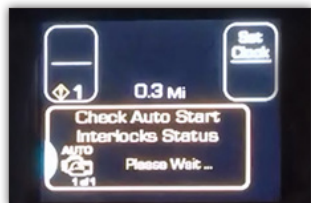
The compact brushless DC compressor and evaporator assembly is strategically located in the sleeper storage area.



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AUTO START/STOP

Kenworth's power management system is designed to help you minimize idle time without compromising performance. The benefits in fuel savings, reduced maintenance, environmental compliance and driver satisfaction can be substantial.



The system automatically starts the engine if batteries run too low or the engine becomes too cold, then turns the engine off once conditions have met preset parameters — a smart way to manage off-duty charging requirements without idling the truck unnecessarily.



SLEEPER POWER PACKAGE

Kenworth's optional 1800 watt inverter lets you plug into shore power to run hotel loads while charging the batteries. Available with 52 and 76-inch sleepers, the inverter is mounted under the bunk on the rear wall to maintain unobstructed access to the toolbox. The package includes four 120 volt outlets — two in the sleeper for appliances such as microwave, TV or your laptop and two on the inverter itself (easily reached through the toolbox door). The system also comes with an on/off switch and battery status indicator conveniently located on the sleeper control panel.



ULTRA CAPACITOR STARTING SOLUTION

The ultracapacitor-based engine start module (ESM) provides dedicated power to start the truck, freeing system batteries to concentrate on powering everything else. Designed to last far longer than regular batteries, the ESM is dedicated and wired directly to the starter. So even if the system batteries are severely discharged, the ESM stays full up and ready to crank.



Since the ESM is ultracapacitor based, it only takes one ESM to crank up to a 15L diesel engine in the harshest weather.

HEAVY-DUTY SUPPORT WHENEVER - AND WHEREVER - YOU NEED IT

The reliability and moneymaking potential of your business relies on the dependability of your support system – another great reason to invest in a Kenworth.



Combining premium Kenworth trucks and personalized local service, PacLease provides customized full-service lease, rental and contract maintenance programs designed to meet the specific needs of customers.



For over 50 years and through all economic cycles, PACCAR Financial has been providing Kenworth owners with innovative financing solutions that can be customized to meet individual business needs.



PACCAR Genuine parts are first-fit parts that keep a Kenworth as original and reliable as the day it rolled out of the factory. Keep your truck and engine well-maintained with the quality, performance and warranty delivered from PACCAR Genuine parts.



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Note: Equipment and specifications shown in this brochure are subject to change without notice. Consult with your Kenworth dealer at time of ordering for standard and optional equipment.

POWERMGT/16

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