



*Driver
Assistance
Technology*



KENWORTH.
The World's Best.

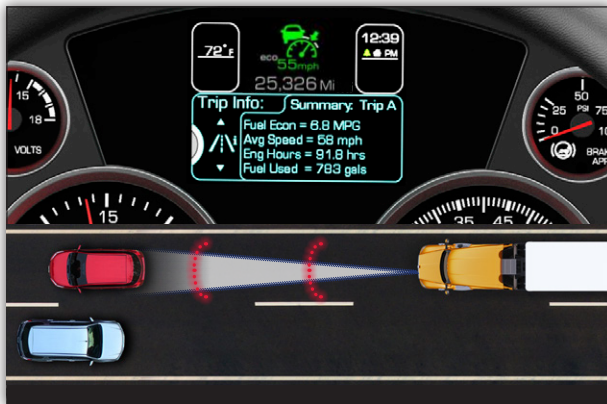
Driver Assistance Technology

CUSTOMIZABLE FLEET-MANAGEMENT TOOLS THAT CAN MAKE EVERY DRIVER MORE EFFICIENT

In the incremental business of saving fuel, superior aerodynamics will only get you so far. Of all the variables that contribute to an efficient operation, how well a truck can be driven is still the one factor that matters most. And that's what the Kenworth's Driver technology suite is all about — getting you further down the road with fewer fuel stops by helping your drivers do their best work.

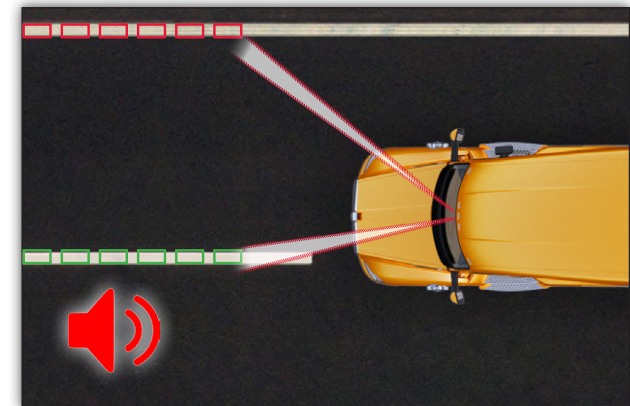
These state-of-the-art systems allow the driver can easily access and monitor via the colorful in-dash displays. It delivers real-time feedback on their performance, measured against world-class professional driving standards. Gives them new tools that make for safer and more fuel-efficient driving.

ADAPTIVE CRUISE CONTROL



Adaptive cruise control (ACC) can make driving trucks safer and less fatiguing. Integrated with your normal cruise control system, ACC “reads” traffic conditions via front-facing radar sensor and modulates the throttle and the brakes to keep your truck at a pre-set distance from the vehicle in front of it. Then, when the road is clear, the system will re-accelerate the vehicle back to the set speed.

LANE DEPARTURE WARNING



Kenworth's lane departure warning system helps combat lane drift due to fatigue and distractions. The system continually monitors the truck's location related to lane markings and automatically emits a distinctive audible warning whenever an unintended lane change (unsignaled) is detected — alerting the driver to make a correction.

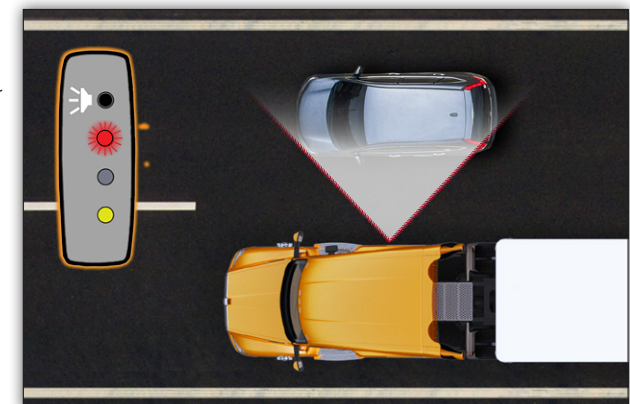
COLLISION MITIGATION



At 60 MPH, a vehicle is traveling at 88' per second, or the length of a football field in 3.4 seconds.

Far beyond a mere warning system, Kenworth collision mitigation detects when the truck may be about to collide with another vehicle or object, alerts the driver and takes pre-emptive braking action — when necessary — to avoid or considerably reduce the severity of a crash.

SIDE OBJECT DETECTION



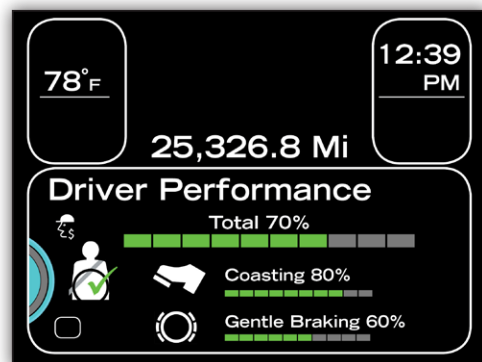
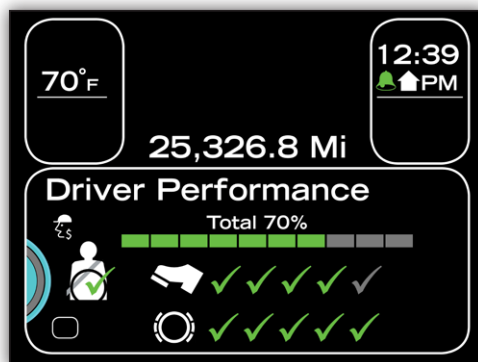
The side object detection system continuously monitors a truck's blind spots and provides the driver with audible and visual alerts when an object or vehicle has entered these zones — invaluable when making a lane change or negotiating tight delivery sites.



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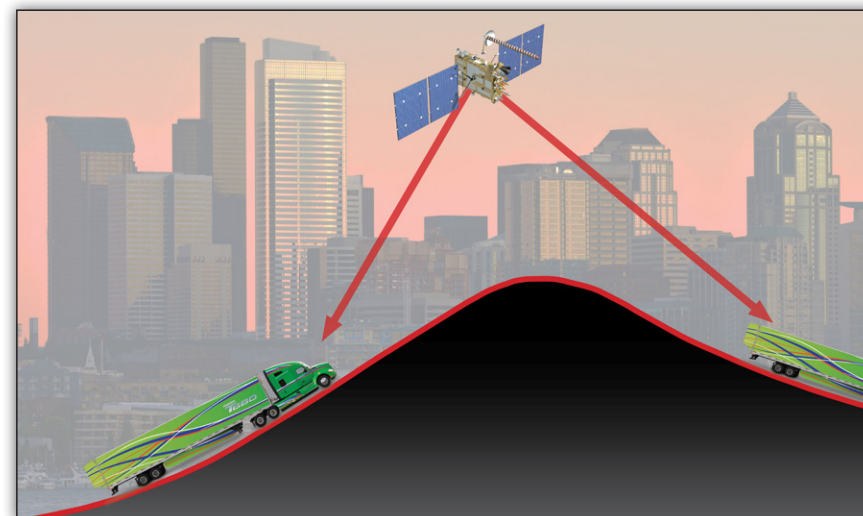
DRIVER PERFORMANCE ASSISTANT

Standard on every Kenworth with a PACCAR MX-13 engine, the Driver Performance Assistant module monitors and scores driving technique in real-time — encouraging behavior that supports better fuel economy and longer brake life. The system coaches improvements by showing drivers how to best optimize the truck's performance — by coasting longer, utilizing the engine brake, anticipating the road ahead and braking with less force.



PREDICTIVE CRUISE CONTROL

This option alone delivers up to a 2 percent improvement in fuel economy, especially if you operate in rolling hills. Unlike standard cruise control which maintains a set speed regardless of the terrain, Predictive Cruise Control employs GPS and 3D digital map technology to anticipate changes in grade up to a mile ahead. Using those inputs, the technology automatically modifies the standard cruise control response in order to maximize fuel economy.



PREDICTIVE NEUTRAL COAST

When paired with an automated manual transmission (AMT), Predictive Cruise Control is integrated with the neutral coast function of the transmission to further enhance fuel economy. Predictive Neutral Coast uses GPS inputs to anticipate when to shift into neutral as the truck approaches and descends hills. During a descent, the system allows the transmission to predict when to re-engage the powertrain and use the engine brake to control speed. As the truck approaches the bottom of the hill and depletes its rolling momentum, the Predictive Cruise Control function kicks in once again, using GPS and velocity inputs to maintain speed.

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.

The minute you take delivery of your Kenworth, you gain 24/7 access to one of the most extensive and reliable parts and service organizations in the trucking industry. People who know your truck inside out and can show you how to lower operating expenses, maximize uptime, optimize truck performance and profit from your investment. Comprehensive preventive maintenance programs, expedited servicing, complimentary roadside assistance are among the valuable programs available through Kenworth PremierCare®.



Perhaps you'd prefer to focus your attention and resources on your core business, save interest expense and improve cash flow. PacLease offers a number of truck rental and leasing programs that can be tailored to fit your operating requirements precisely. www.paclease.com

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KENWORTH TRUCK COMPANY
P.O. Box 1000
Kirkland, Washington 98083-1000
(425) 828-5000

CANADIAN KENWORTH COMPANY
6711 Mississauga Road N.
Mississauga, Ontario L5N 4J8
(905) 858-7000



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.

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