



**KENWORTH**  
THE WORLD'S BEST

**T800**





**HIGH VALUE • REAL-WORLD • SOLUTIONS**

**When you need a truck with the strength – and versatility – to tackle anything your business demands, settling for just anything in a truck won't get you where you want to go.**

**T**here was a time when customers scheduled deliveries by the calendar. Now they use a watch with an accurate second hand. Computers and satellite systems quicken the pace. Downtime is the enemy. And the competition keeps getting smarter. Welcome to the new millennium. • Needless to say, your buying criteria for heavy-duty trucks isn't what it used to be. Today, you need equipment that's easier to own and more affordable to operate. Equipment that will work harder, last longer and retain its value. Today, you need a more productive, more



profit-oriented, more reliable truck: Kenworth T800. • Kenworth's T800 is the ultimate workhorse – as much at home running freight coast to coast as it is delivering fuel across town or hauling gravel out of a quarry. Imagine the bottom-line advantages of a single base chassis that can do almost anything you ask of it. Plus, the T800 is built-to-take-it tough – proven very, very difficult to break. • Add the driver-side benefits of excellent maneuverability, operating efficiency and comfort ... and you've got not just a truck, but a whole new *solution*. • Kenworth T800. A high value – real world – solution.

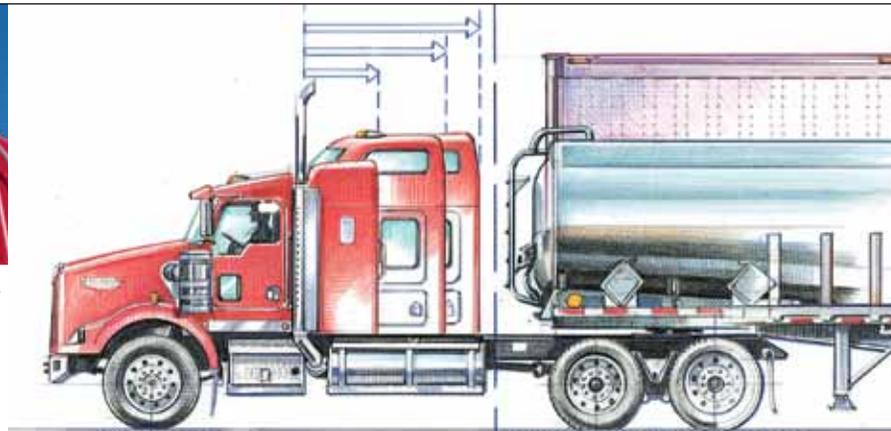


**From the back alleys and boulevards of the big cities  
to the vast stretches of asphalt that ribbon an American continent,  
this is the one truck that can take it all in stride.**

**A**dvanced technology and street-smart design – sloped hood, fuel-efficient drive train, aerodynamic options, unconventional maneuverability and high-style livability – make a T800 the perfect do-anything road warrior. • Available in 122.5 or 115.5-inch BBC, this responsive, smooth-riding conventional comes almost any way you want it. Spec it lean for payload-hungry applications – selecting from a multitude of weight-saving options. Dress it down in a no-frills day cab configuration for regional delivery. Or order it as a decked out thoroughbred with factory-installed, signature-setting Kenworth exclusives such as polished battery boxes, tool boxes and fuel tanks. Stainless cowl-mounted air cleaners. Dual polished vertical exhaust stacks. Lighted trim panels. Roof-mounted lamps and horns. You name it. • Inside, the T800 is pure Kenworth – ergonomically designed and filled with more driver-pleasing space, convenience features and luxury detail than you’ve ever imagined in a truck this productive. And check out the latest in Kenworth sleepers, sized to suit your job and lifestyle. Choose any Kenworth AeroCab model including our highly-prized Studio Sleeper.



Your T800 can be outfitted with heated, motorized aerodynamic mirrors to add style, while the foldaway design resists damage if struck.



Select from a wide spectrum of Kenworth sleepers to enhance the application flexibility, comfort and lifestyle of your T800.

1. The T800 combines highway efficiency with on/off-road durability. This heavy equipment hauler features the 86" Studio Sleeper.
2. This 72" AeroCab Aerodyne is available with two bunks for linehaul teams.
3. Perfect for tanker applications, the T800 can be specified with a long list of weight-saving components without compromising reliability.
4. For hauling high center of gravity loads a strong stable frame is a must. The T800 offers a variety of frame sizes and inserts custom designed to meet the most demanding requirements.
5. The 72" AeroCab FlatTop sleeper is a terrific option for flatbed operations where overall height varies.
6. If you're hauling long loads, but still need a sleeper berth, Kenworth's 38" AeroCab delivers all the functionality without all the extra length.



1



2



3



4



5



6



**As the heir to all the back-breaking experience Kenworths have withstood the world over, this is the perfect truck for imperfect conditions.**

**M**aybe you need a truck with some serious backbone. Dump truck. Mixer. Lowboy. Logger. T800. • Kenworth knows how to build trucks that can shoulder maximum payload with minimum tare weight and move that burden with sure-footed confidence over steep, uneven and slippery job sites. That's why your T800 starts as a clean sheet of paper, its wheelbase custom tailored to your specifications. • Your design choices encompass the latest technologies and a spectrum of proven heavy-duty components for GCWs to 330,000 pounds. The highest horsepower engines. Radiators sized from 1,440 to 1,780 square inches. Front axles up to 22,000 pounds. Twin steer front axles to 37,500 pounds. Front drive axles. Pusher axles and tags. Single, tandem and tridem drives. Every transmission option including auxiliaries. Rear and front engine PTOs. Dual power steering. Center front tow hitch. And a wide range of steel frame selections – with up to two inserts.

- All these options can be factory installed for a quality finished product that will move your business ahead the minute you put it to work.



Lift axles can be factory-installed, providing a fully-integrated solution where the braking system, lift controls and piping, the frame and even chassis components have all been designed with your final use in mind.



Perfect for snowplows, municipal dump trucks, mixers, refuse trucks and crane trucks that require front engine power take-off (FEPTO). The Kenworth factory-installed FEPTO avoids aftermarket retrofit problems. The 1,440-sq. in. radiator includes a modified bottom tank for PTO shaft clearance. A front-frame extension provides space for front-mounted equipment like hydraulic rams or hose reels.



A T800 can be specified with engine-mounted or traditional-looking cowl-mounted air cleaners. Your choice.

1. Kenworth brings style to any application. Select from a spectrum of custom-tailored trim and paint options. ▶
2. For transfer dump operations the T800 is a perfect choice. It has one of the tightest turning radiuses of any truck and offers many weight-saving options to help boost usable payload.
3. DayLite® Doors and a one-piece curved windshield improves visibility.
4. The T800 is the truck of choice for tough logging applications.
5. Available in several hood options, a high-hood T800 combines traditional good looks with the excellent maneuverability of a setback front axle.
6. When it comes to pulling the biggest loads, you want a Kenworth. The T800 offers a 1,780 square inch radiator to cool the highest horsepower engines – even under the most demanding conditions.





## ERGONOMICS

**Nothing says “We appreciate the job you’re doing” more than the ignition keys to a Kenworth.**

It's easy to understand why so many professionals would rather go to work in a Kenworth than any other truck on the road. From floor mat to headliner, the T800 has been ergonomically fashioned for comfort, productivity and precise control. • The latest T800 cab features plenty of leg room – belly, knee and elbow room, too. Plus it's quieter than its predecessor – by about 20 percent. The state-of-the-art dash utilizes multiplexed electronic instrumentation and large, easy-to-reach switches and controls. The back-lit glare-free gauges with quick-to-read graphics. And the center console with two 12-volt outlets and a perfect place to store your cell phone, cups and soft drinks. • Then there are all the subtle things you can't see – you simply have to experience them. Like Kenworth's high performance heater/air conditioner with the motor thoughtfully mounted on the firewall to minimize cab noise. The flatter toe board angle and suspended throttle and clutch pedals that reduce leg strain. And the perfect fit and finish of Kenworth craftsmanship.



Getting in and out of a T800 is easy. With big, wide-opening doors, ergonomically positioned traction-grip steps and generous grab handles, cab access feels just right.



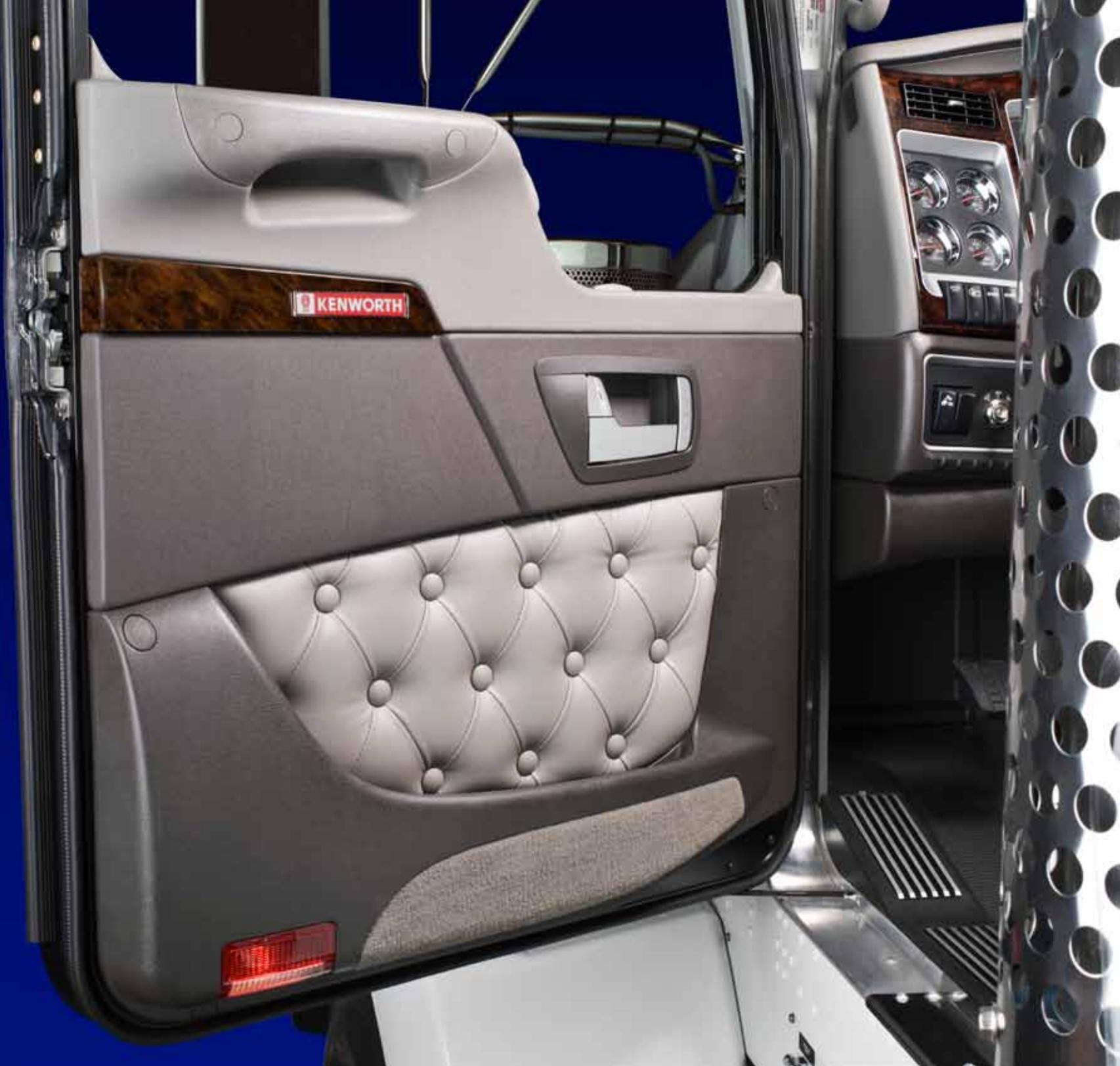
Air Cushion Premium Plus seats – orthopedically sculpted, fully adjustable for lateral and lumbar support, reclinable and available with arm rests – smooth out the rough spots.



With your needs in mind, the center console now features two 12-volt outlets and is a perfect place to store items such as cell phone, cups or soft drinks.



Available in Diamond (right) and Splendor (above) upholstery, Kenworth's new door pad presents a soft, durable, low-gloss luxurious finish you might associate with the finest automobiles. The new door pad design positions the window, door lock and mirror controls for easy touch access.





Extended Cab/Splendor Interior



Extended Cab Diamond VIT



Diamond/Diamond VIT Dash



Splendor Dash



**PRODUCTIVITY**

**If you're looking for ways to work smarter – and more profitably – look no further.**

**More Payload:** The T800, with its 48.5-inch set-back front axle, enables you to transfer more of the vehicle's weight to the front end – taking full advantage of its rated capacity. Any weight you can legally shift to the front axle, you can profitably add to payload – each and every truckload. • **More Agility:** The T800 incorporates advanced steering geometry that produces maximum wheel cut and a tight turning circle – even with flotation-type tires and front drive axle configurations. That advantage, plus a dramatically sloped hood and strategically placed, generously sized windows can increase driver confidence in tight situations. • **More Control:** Kenworth applies sophisticated ergonomic principles and state-of-the-art technologies to create trucks that are easier and safer to drive. Multi-function steering wheel, clutchless automated and automatic transmissions, multiplexed instrumentation and wireless communication systems all contribute to less fatiguing, more productive operation.



The T800's set-back front axle – together with steering geometry that delivers up to 54 degrees of wheel cut – helps drivers optimize and maneuver loads with ease.



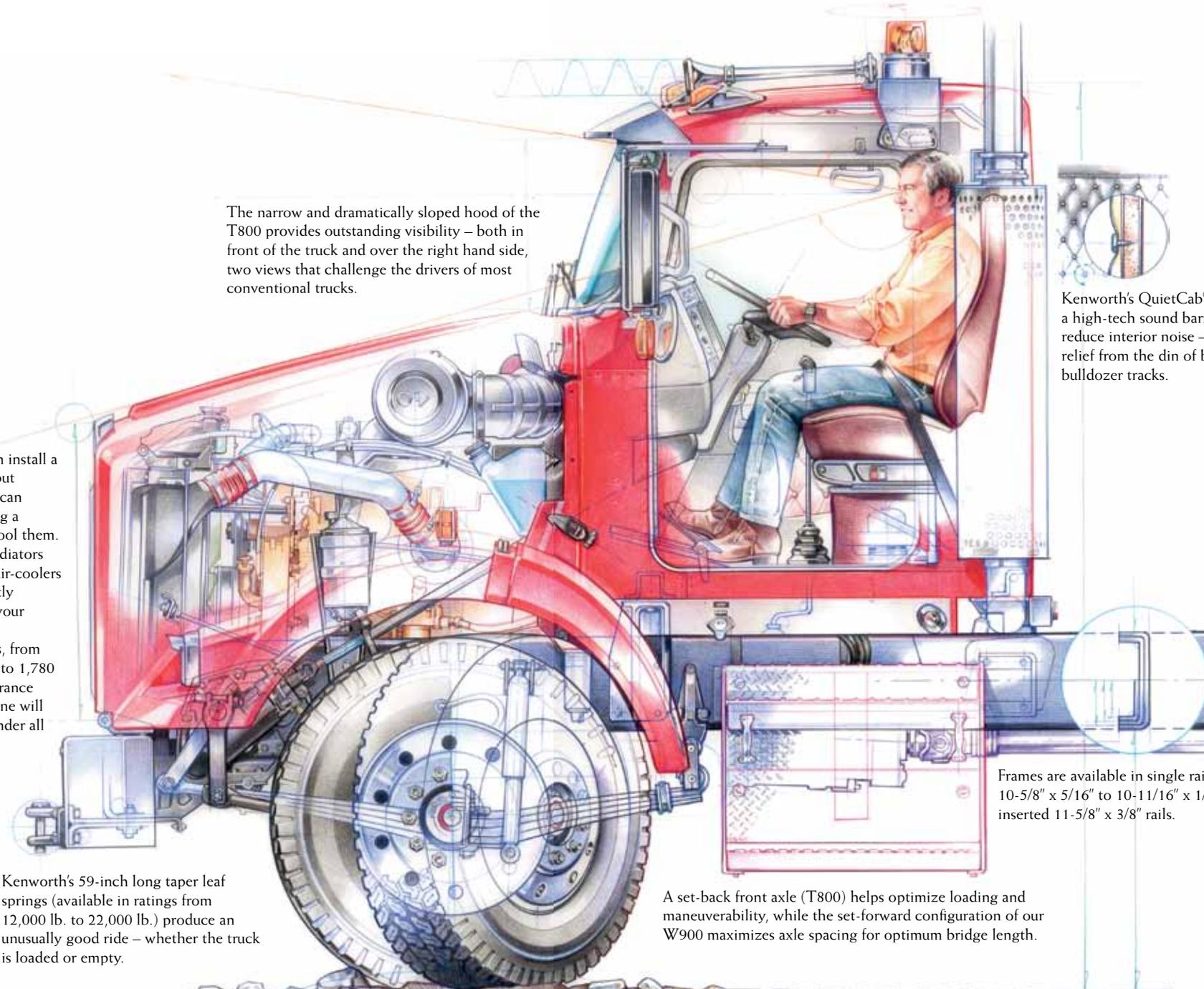
A sloped hood gives the driver a much better view – offering more in-front-of-the-truck visibility than straight hood conventionals.



Optional cab corner windows help drivers who need to see better in reverse, at intersections and around the job site.



Kenworth's Multi-function Highline Display provides the driver with important real-time information on truck performance. The touch of a button displays up-to-the-second readouts on cumulative trip fuel economy, optimum RPM for maximizing fuel efficiency, and system diagnostics (in language a lay person can understand). Comprehensive truck specification data – unique to the vehicle – is also available to speed troubleshooting and parts replacement.



The narrow and dramatically sloped hood of the T800 provides outstanding visibility – both in front of the truck and over the right hand side, two views that challenge the drivers of most conventional trucks.

Kenworth's QuietCab® incorporates a high-tech sound barrier to greatly reduce interior noise – welcome relief from the din of backhoes and bulldozer tracks.

Anybody can install a big engine, but nobody else can provide as big a radiator to cool them. Kenworth radiators and charge-air-coolers come perfectly matched to your horsepower requirements, from 1,440 sq. in. to 1,780 sq. in. – insurance that the engine will run strong under all conditions.

Kenworth's 59-inch long taper leaf springs (available in ratings from 12,000 lb. to 22,000 lb.) produce an unusually good ride – whether the truck is loaded or empty.

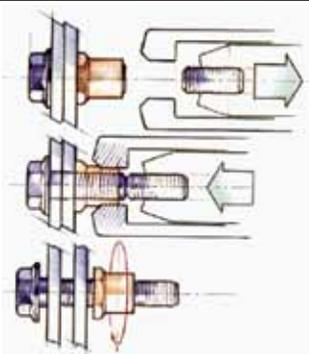
A set-back front axle (T800) helps optimize loading and maneuverability, while the set-forward configuration of our W900 maximizes axle spacing for optimum bridge length.

Frames are available in single rail options from 10-5/8" x 5/16" to 10-11/16" x 1/2" to double inserted 11-5/8" x 3/8" rails.



**In a world that tends to relax standards in pursuit of something new, the T800 proves that traditional, time-proven ways have their contemporary application.**

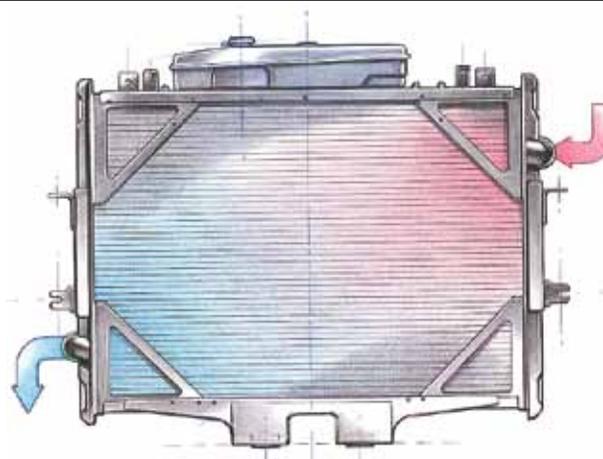
**F**rom day one, Kenworth has engineered strong, lightweight trucks you can count on. Trucks with an unmatched ability to stay together, do the job, cost less to maintain and pay back their investments. • Just slam the door on a 10-year-old T800 mixer to see what we mean. Chances are it feels as solid as the day the truck left the factory. Legendary for its longevity and integrity, Kenworth's conventional cab combines aluminum and fiberglass in a Huckbolted assembly that's practically corrosion-proof and rattle-free. • Then there are all the little things you might not notice that help keep big things from going wrong. Wiring and plumbing bundled together and mounted high in the frame, safe from chafing, road salts or washing acids. Rubber-bushed shackle pins and bushings to extend suspension life and improve steering. Constant torque hose clamps. Radiator tie rods mounted to frame – not the cab – for longer radiator life. And so much more. • It's this kind of attention to detail that keeps you moving ahead. Day in, day out.



Huckbolts hold with six times the clamping force of normal rivets, resulting in a cab that's strong, durable and more rattle-free.



Thick bulkhead-type doors hang on continuous stainless steel piano hinges – not typical automotive hinges – and fit snugly to become an integral part of the cab structure – another reason Kenworth trucks bring more at resale than just about any other make you can name.



Kenworth's 1,780 sq. in. cross-flow radiator can cool today's high horsepower engines – even running full power at low speeds hauling heavy loads, a condition that would smoke a standard highway tractor.



Heavy-duty crossmembers and 3-hole gussets strengthen a T800's backbone, preparing it for the pounding your job dishes out. They can be replaced in less than 10 minutes with no special tools.





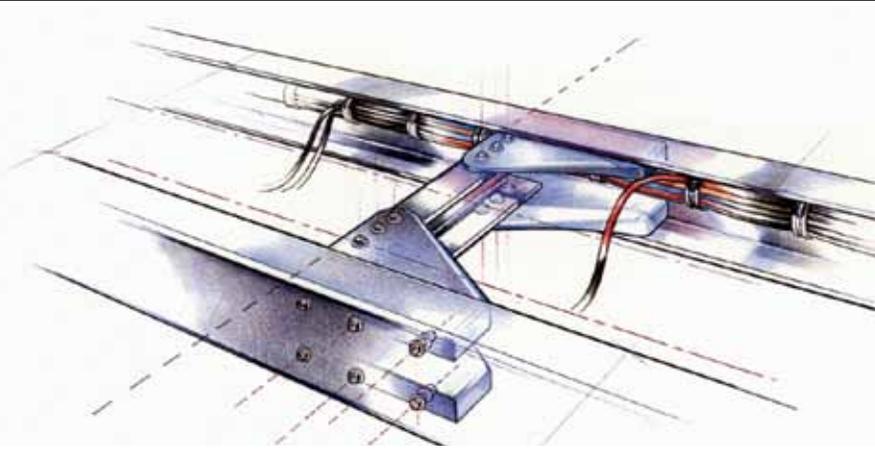
## SERVICEABILITY

**When it comes to maintenance on a T800, Kenworth's philosophy can be summed up in three words: easier and faster.**

**T**ip the hood to see what we mean (inner fenders tilt out of the way at the same time). The engine sits high in the frame and totally ahead of the cab for complete access. You can check fluid levels and change fuel, oil and water filters while standing on the ground – not on a tire. The heater/air conditioner motor, electrical master connectors, windshield wiper motor and washer reservoir are all on the firewall, easier to repair. • Now take a close look at the engine cooling system. On a T800, it incorporates straight sections of reinforced rubber hose that are more readily available and much less expensive to replace than preformed hoses, along with steel elbows that are good for a lifetime of service. • Even the electrical system – a maintenance headache for most operators – has been designed for durability and streamlined troubleshooting. Multiplex instrumentation greatly simplifies cab wiring which is further color-coded and numbered for easy circuit tracing. • Quick-to-fix engineering features like these can mean a lot less downtime, shop time and money out of your pocket.



The T800's power distribution box puts all circuit protection elements – fuses, relays and breakers – in one quick-to-reach location.



Kenworth's frame is a continuous straight rail constructed of heat-treated steel – custom-drilled to specification – offering superior strength and longevity. Extruded aluminum crossmembers and aluminum gussets – in standard designs for easy replacement – add additional foundation without adding a lot of extra weight. And all the components are free-fit fastened for extended life. Notice how Kenworth mounts all air and electrical lines high in the frame, away from potential sources of heat, caustic chemicals and mechanical abrasion.



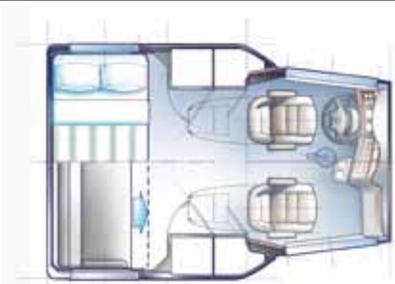
Here is another reason Kenworths are so dependable: 12-volt maintenance-free batteries, held firmly in place and mounted on the left-hand side, close to the starter motor for minimum voltage drop.





**Somewhere between shipping and receiving there's a whole lot of time in a truck. Hope it's a Kenworth.**

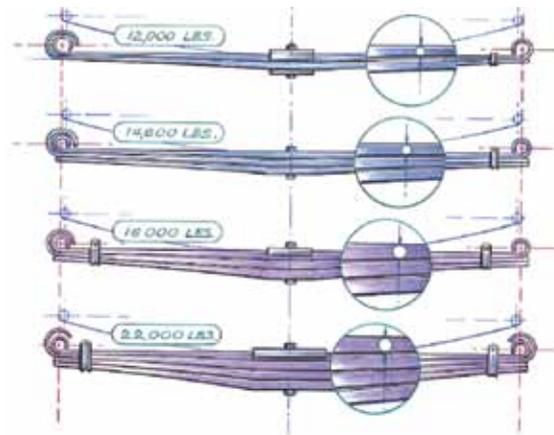
**W**hether you choose a workhorse-rugged, yet way-above standard Splendor interior or the custom look of a Diamond upholstery package, the inside of a Kenworth has been designed to help those behind the wheel operate at their absolute best. Perform at peak efficiency. And rest in an environment that brings them closer to home. • Tour a Kenworth Studio Sleeper, or one of our AeroCab sleepers. Note the consummate balance between business and pleasure. The thoughtful, convenient and productive layout. The creative and elegant interior appointments. All handcrafted to the same exacting standard we use to build the rest of your Kenworth T800. • Then imagine the pride you'd feel knowing you've been given the keys to The World's Best truck. That sense of pride is one of the reasons Kenworth trucks last longer, work harder and bring more at trade-in. And one of the reasons Kenworth operators keep their best drivers.



The floor plan of a Studio Sleeper gives you more seat adjustment – and reclining area. More elbow, leg and belly room. More room everywhere to stand up, stretch out and relax in style.



Wide non-slip thresholds will help keep your cab cleaner, while under the plush carpet or mat you get Kenworth's QuietCab® insulation for an exceptionally quiet ride.



Kenworth's 59" long taperleaf front springs with shock absorbers offer a smooth ride with excellent stability. Available on the T800 in a wide range of ratings: from 12,000 lb. to 22,000 lb. Lightweight composite springs are also available for added payload.

**86" Studio AeroCab®/Diamond VIT:**

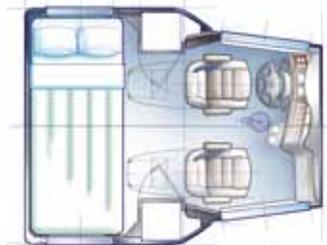
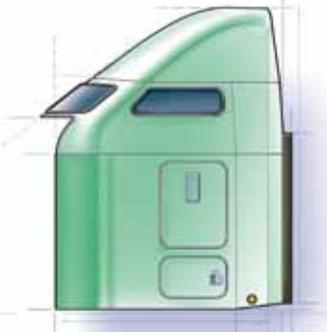
Kenworth's 86" Studio AeroCab represents one of the most spacious and luxurious off-duty environments ever offered as original equipment by a truck manufacturer. With over seven feet of headroom, flush walk-through sleeper sill and space-conserving design features, the Studio AeroCab effectively doubles your living area compared to a conventional floor plan. Tinted picture windows, skylights and vented upper side windows further expand your sense of space as they bathe the interior in natural light. What a way to go!



86" Studio AeroCab/Diamond VIT

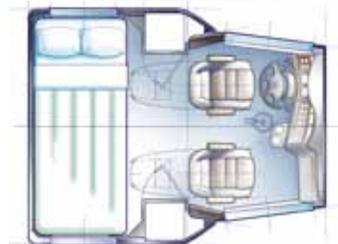
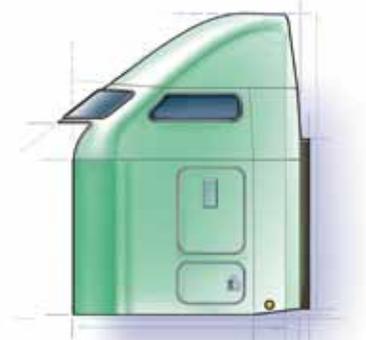
72" AeroCab®/AERODYNE®/Diamond VIT:

The Kenworth AeroCab AERODYNE with a Diamond VIT interior is truly something special, offering plenty of headroom, space and light in a floor plan plus a myriad of extra-comfort features. Included are a deeply-tufted Diamond interior, full-length door-enclosed hanging closet, cabinet with two shelves, QuietCab® package, fold-down desk, over-bunk side storage compartments and a 42-inch mattress. Options include a fold-out sofa bed, side and rear picture windows, a TV mounting package, drawered cabinets, underbunk drawers, liftable lower bunk, and a large capacity front-loading refrigerator/freezer.





72" AeroCab®/AERODYNE®/Splendor:  
Kenworth's "standard" Splendor interior has always been a cut above the Class 8 standard. But in an AeroCab, it's even further ahead. Included in the 72-inch model are a full-length clothes closet, storage shelves, insulated rubber floor mats, vented access doors and 42-inch mattress. A wide variety of options are available, including a folding upper bunk, under-bunk drawers, QuietCab package, TV installation kit, nylon carpet – even a liftable lower bunk with 42-inch mattress.





**It's a real bonus when your truck  
can be made to fit this good.**

**L**ike those old work boots you've worn for so many long days they feel like part of your feet, your T800 comes formed to fit your lifestyle requirements. Precisely. • In fact, Kenworth still builds all its own sleepers, so you can be assured that the living environment receives the same painstaking attention to detail you'll find in the business end of your truck.

1. In Studio Sleeper and Aerodyne models, vista windows contribute natural light to your penthouse-like living environment.
2. The CB radio has its own compartment that provides for easy access and removal.
3. A liftable sofa bed provides easy inside access to storage for tools, extra clothes and other accessories you need to improve life on the road.
4. A high-capacity, front-loading refrigerator/freezer can be located for convenient access from cab or sleeper.
5. You even have a handy spot to file your log book.
6. Lighting throughout the cab and sleeper combines to brighten virtually every corner.





7



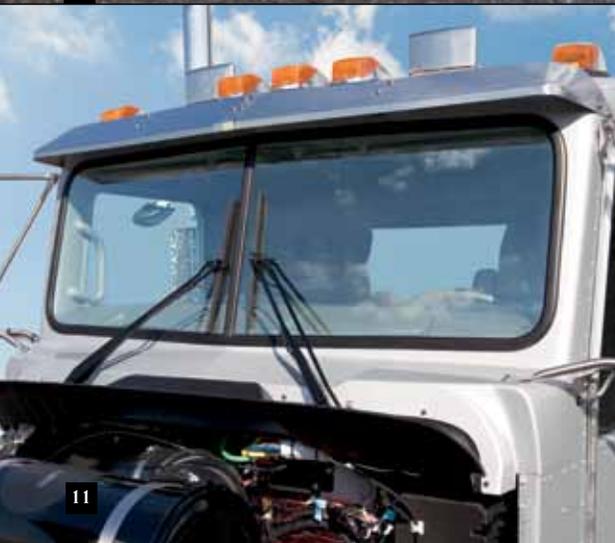
8



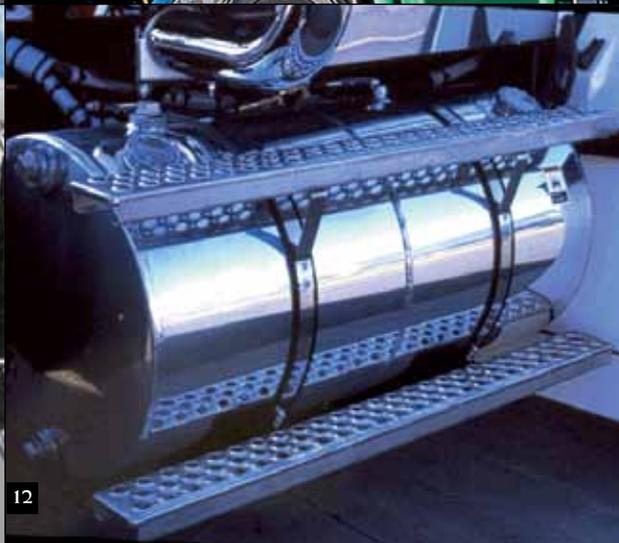
9



10



11



12



**As a custom truck builder, Kenworth offers more job-specific and factory-installed options than any other manufacturer.**

The result is an integrated, fully-engineered, job-ready solution you can depend on – right from the start. • For hauling maximum legal loads without sacrificing strength and durability, you can select from a long list of weight-saving components and options including aluminum hubs, lightweight drums, aluminum clutch housing, aluminum bumper, lightweight charging/starting systems, composite leaf springs and more.

- 7. Kenworth's extended daycab offers more head, leg and belly room than a standard T800 daycab, plus extra storage space and reclining seating – all with just a slight increase in tare weight.
- 8. A DEF tank under the cab allows the T800 to be spec'd so it will have a completely clear back of cab for a cleaner and easier body installation.
- 9. A heavy duty cast center tow hook provides a robust attachment point for severe service applications.
- 10. Kenworth offers cowl-mounted stainless steel air cleaners from Donaldson.
- 11. A new cowl design provides greater specification flexibility – offering flat and curved glass windshields with Extended Day Cab and AeroCab sleeper options.
- 12. Kenworth-built hydraulic tanks match Kenworth-built fuel tanks for exceptional performance, durability and style. When frame space or weight requirements don't allow a separate tank, optional split fuel/hydraulic tanks are available (as shown).



## HEAVY DUTY SUPPORT

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

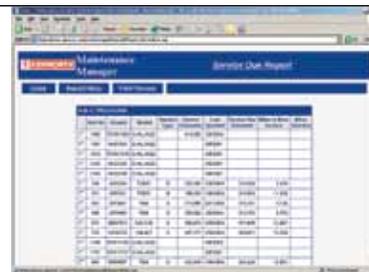
**T**he minute you take delivery of your Kenworth, you gain 24/7 access to one of the most extensive and reliable parts and service organizations in the trucking industry. People who know your truck inside out and can show you how to lower operating expenses, maximize uptime, optimize truck performance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



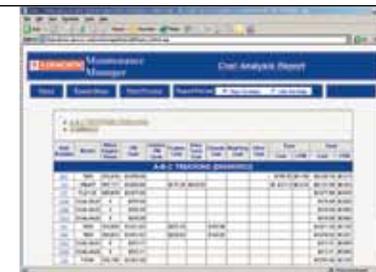
**1-800-KW-ASSIST:** No matter where you are in the United States and Canada – or when – you can count on the Kenworth PremierCare toll-free hotline to help get you back on the road as quickly as possible.



**The Customer Center representative** that answers your call asks for the basics – your location, the problem you're having with the truck, and the VIN. This is all logged into a computer database so that anyone in the Kenworth PremierCare Customer Center can assist in the call or track the status of a problem.



**Kenworth PremierCare Preventive Maintenance:** Tailored to fit the way you operate, this PM program – equivalent to just a few cents a mile – incorporates factory recommended procedures, annual government safety inspections and the common sense judgment of truck experts to optimize truck performance.



**Kenworth PremierCare Maintenance Manager:** PremierCare Maintenance Manager gives you a powerful new way to manage your maintenance expenses and control costs – whether you run one truck or a 100.



## LEASING & FINANCE SUPPORT



**P**erhaps 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](http://www.paclease.com)



**S**tart with a lender who understands your business. PACCAR Financial has served owner-operators and fleets for nearly 50 years, matching individual requirements with customized financing packages at attractive and competitive rates. Financing has never been this easy. [www.paccarfinancial.com](http://www.paccarfinancial.com)



**PremierCare**  
ExpressLube

KENWORTH

KENWORTH

## INTERIOR COLOR OPTIONS

Choose your trim level and interior color in four easy steps

**STEP 1**  
Choose Your  
Interior Trim Level

**STEP 2**  
Choose Your Interior Color  
and Two Tone Seat Color

**STEP 3**  
Choose Your Seat  
Covering Material

**STEP 4**  
Choose Your  
Floor Covering

Dash, Lining and Cabinet  
Colors for All Interior Colors

DIAMOND, DIAMOND VIT (BURL WOOD)



SLATE GRAY



VINYL



GRAY CARPET



LIGHT SLATE GRAY



STEEL BLUE



CLOTH



BLACK CARPET



DARK SLATE GRAY



SPLENDOR (BLACK)



BORDEAUX RED



MODURA

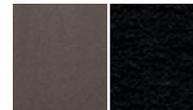


RUBBER MAT



Optional Seat Colors

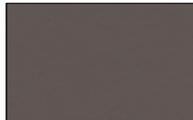
JET TWO TONE



JET BLACK



LEATHER



ALL JET BLACK



## STYLE AMENITIES

	Splendor	Diamond	Diamond/VIT		Splendor	Diamond	Diamond/VIT
<b>CAB</b>				<b>SLEEPER</b>			
Smooth upholstered side and back panels	●			Full vinyl headliner	●		
Upholstered door pads and carpeted kick panel	●			Rolled and pleated upholstered wall panels and sleeper door pads	●		
Full vinyl headliner	●			Full Diamond-tufted vinyl headliner		●	●
Instrument panel with black trim	●	●	●	Diamond upholstered door pads and wall panels		●	●
Diamond-tufted upholstered side and back panels		●	●	Button color matches primary lining color		●	●
Diamond upholstered door pads and carpeted kick panels		●	●	Two utility lights in tool compartment		●	●
Full diamond-tufted vinyl headliner		●	●	Fold-down table			●
Diamond button color matches primary lining color		●	●	Right-hand sleeper emergency exit door	●	●	●
Instrument panel with wood grain trim		●	●	Sleeper curtain	●	●	●
Black rubber floor mat	●	●	●	Black rubber floor mat in sleeper	●	●	●
Driver and rider side inside sunvisors	●	●	●	Open shelving and hanging closets	●	●	●
Door map pockets	●	●	●	Drawers and closet doors			●
DayLite® Doors	●	●	●	Accessory power outlet		●	●
Accessory power outlets in center console	●	●	●	Digital clock in sleeper		●	●
Under dash floor lighting with red lens	●	●	●	Under-bunk storage	●	●	●
Left and right dome lamps mounted above doors	●	●	●				

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.



A PACCAR COMPANY

KENWORTH TRUCK COMPANY

P.O. Box 1000

Kirkland, Washington 98083-1000

(425) 828-5000

CANADIAN KENWORTH COMPANY

6711 Mississauga Road N.

Mississauga, Ontario L5N4J8

(905) 858-7000



T8/11