

579



CLASS PAYS



THE LEGEND CONTINUES.

We started with a rich history of proven quality. Combining aerodynamics, durability and reliability, the new 579 is the result of Peterbilt's legendary craftsmanship and innovation. With the introduction of the 579, we illustrate our passion for unrivaled performance.





WE PUT YOU IN THE **DRIVER'S SEAT** AND BUILT A CAB AROUND IT.

Before we designed the spacious cab for the 579, we asked drivers and fleet owners what they wanted and needed. Their response was “roomy, comfortable and light.” By conducting interviews with drivers and using a flexible test cab that allowed us to adjust the width, height and length, we optimized the cab design for maximum comfort and productivity.

We took that feedback and designed a wide, spacious cab constructed of aluminum to provide the lightweight advantages of owning a Peterbilt. The transition to the sleeper is effortless, with an open and sizable space. And the detachable sleeper design adds versatility and the longevity of a second life for highest resale value.



ON THE ROAD AND ON THE JOB.

By designing the 579 cab around the driver, we've created an environment that drivers want to be in. Under the dash there is plenty of legroom and a fully adjustable steering column. For visibility, a low dash brow doesn't sacrifice line of sight. All this comes together in a spacious and ergonomic cab interior designed with the driver in mind and everything within reach.



The 579 driver display package features large, easy-to-read, operation-critical gauges clustered in a "sweet spot."



The multifunction steering wheel features convenient access to cruise control and audio controls. Switches are backlit for enhanced nighttime visibility.



A pull-out tray provides a passenger-side work surface.

Platinum Level Interior



Platinum Level Interior

A CORNER OFFICE FOR THE ROAD.

Providing the comforts of home, the spacious 579 sleeper is unmistakably Peterbilt. Complete with a functional business area, the sleeper doubles as a comfortable and convenient office. Features include new sound abatement technology that minimizes outside noise, a climate control system for excellent heating, cooling and air circulation as well as the industry's widest use of LED lighting.



A new flat-panel TV mount accommodates flat-screen TVs on a convenient swivel.



Abundance of overhead storage – spaces are thoughtfully designed and contribute to more flexible organization.



Convenient, rollout drawer is sized perfectly to store 12 oz. beverages upright.



The roofline, combined with fairings and a new sunvisor, delivers superior aerodynamics and fuel economy.



A dramatically sloped hood, bumper and air intakes streamline the overall cab shape.



Flexible aero packages with fairings, skirts and closeouts exceed aerodynamic application requirements.

UNSURPASSED MPG.

Fleet managers and drivers both look for ways to conserve on fuel costs. With the 579, the combination of aerodynamic innovation and powertrain optimization delivers confidence and efficiency for the most cost-conscious companies.

Designed for the best aerodynamic performance, we used Computational Fluid Dynamics to test, refine and validate. Peterbilt's Aero Packages provide the right combination of fairings, skirts and closeouts for application-specific aerodynamic advantages. Roof fairings and trim tabs help push air up and over the cab and trailer to reduce drag and improve fuel economy. Sleeper extenders feature a 3-inch rubber flare to redirect airflow outward and around trailers, enhancing aerodynamic performance. Chassis fairings are contoured to redirect airflow around the rear tires and wheels, reducing drag.



Use of Computational Fluid Dynamics (CFD) results in Peterbilt's most aerodynamic vehicle to date.



LEGENDARY QUALITY.

Peterbilt is synonymous with words
like innovation and heritage.
But more than that, it's the quality
of our trucks that people have
come to rely on. It goes
into everything we do.



RELIABLE & RUGGED.



Like all Peterbilts, the 579 is built to last. The new cab is solid and durable, with the highest quality fit and finish. Electrical wiring carriages support wiring and reduce wear and tear, adding to overall durability. We used an in-mold process to embed color directly onto the dash for a long-lasting finish that virtually eliminates fading, scratching and peeling. We tested the components at the PACCAR Technical Center, replicating millions of miles of travel to ensure sturdiness and longevity. The robust and resilient design characteristics help to maintain the low cost of ownership and ensure the highest resale value.

All of this contributes to the quality that makes Peterbilts the longest lasting trucks on the road.



Cab structure has superior fit and finish for long life and durability.

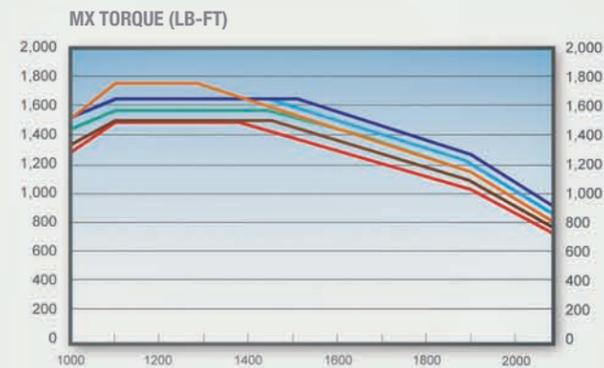


A new 3-piece bumper construction enables convenient and cost-effective replacement.



We stringently test our trucks to perform in a variety of scenarios including extreme cold and heat and real-world road conditions.

TECHNOLOGY TO GO FARTHER.



THE RIGHT ENGINE FOR THE TASK AT HAND.

PACCAR MX Engine – optimized performance.

The 12.9L MX Engine is designed to meet the demands of virtually any application.

Delivering maximum performance at low engine speeds, the MX is available with a wide range of horsepower and torque options. The MX Engine's fully integrated systems result in increased uptime between services, lower operating costs and higher resale value.

Configure your powertrain and optimize performance.

Also available with Cummins ISX15 400-600 hp engine.

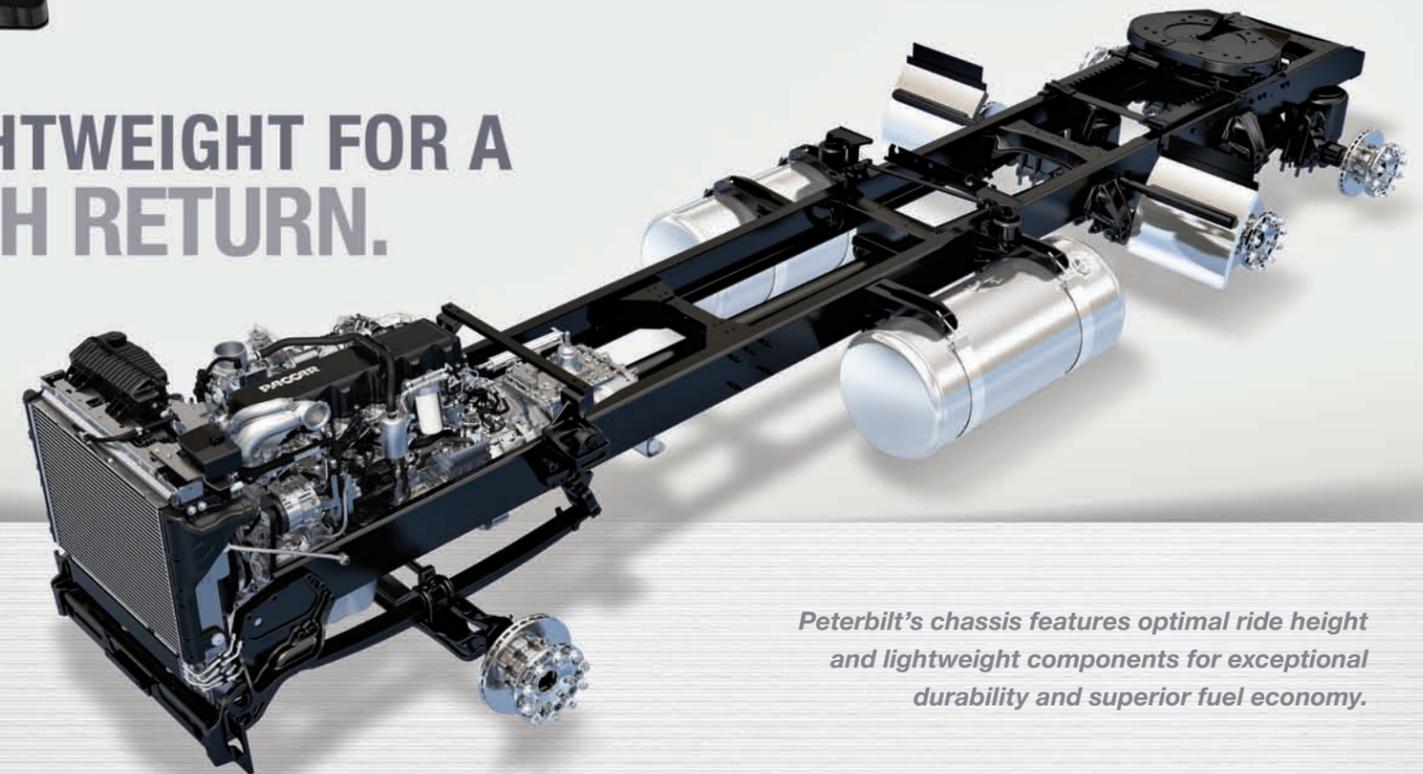


PACCAR[®]

by **EATON[®]**

The PACCAR by Eaton UltraShift[®] PLUS automated transmission offers true product integration with proprietary calibrations that match shift parameters precisely to the PACCAR MX Engine. This seamless communication between engine and transmission makes it easier and less fatiguing for drivers to keep the truck operating at peak efficiency – maximizing performance and fuel economy.

LIGHTWEIGHT FOR A HIGH RETURN.



Peterbilt's chassis features optimal ride height and lightweight components for exceptional durability and superior fuel economy.

SAFETY FOR THE DRIVER. SAFETY FOR ALL.



The new 579 includes features from Peterbilt designed for overall safety. For complete visibility, the 579 has an expansive, one-piece windshield. This gives drivers full line of sight through both the front and side windows, ensuring safe and efficient operation. Features like standard air disc brakes offer the shortest stopping distances, reduce maintenance and optimize vehicle and operator efficiency. Our standard stability control system assists drivers by shifting power and braking to the axles that need it most. A reinforced grille and hood minimize damage from road hazards. Plus, options like SmartNav™ provide truck-specific information about low bridges, construction zones or weigh stations.

ADDITIONAL SAFETY FEATURES:

Excellent curb-to-curb turning radius and a 123" BBC result in outstanding maneuverability.

New grab handles and step design for secure access and egress to the cab.

Meets SAE roof crush for rollover standards.

Anti-blow-down hood features a locking mechanism that keeps the hood open and prevents unintentional closing.



Air Disc Brakes
Front air disc brakes last an average of 1,000,000 miles before needed service.



Down-road:
The 579's new headlamps provide the industry's best coverage and down-road visibility.



VISIONARY ENGINEERING.

To ensure the headlamps on the 579 were the best and the brightest, our engineers traveled to 10 countries and logged countless hours of research, testing and improving. The results are headlamps and fog lamps that have the best down-road visibility and coverage in the industry.

Designed for consistent beam distribution and exceptional overall road coverage, Peterbilt headlamps deliver a homogenous pattern and less eye fatigue. A passive venting system removes condensation from inside the cover lens while driving, and glare to oncoming traffic is minimized with bezel surface details.

Halogen Low Beam

1,350 lumens for high visibility and 2,000-hour burn time.

High-Intensity Discharge Lights

Totals 3,200 lumens plus 3,000 hours of life.

PREMIUM OPTIONS



Peterbilt's new Evolution seats with ride-dampening adjustments, self-leveling suspensions and optional climate control provide a comfortable ride.



SEAT COLORS:

| | GRAY | | TAN | |
|---------|------|--|-----|--|
| LEATHER | | | | |
| VINYL | | | | |
| CLOTH* | | | | |

*Also available in black.



Peterbilt's SmartNav™ system, an integrated telematics and infotainment system, provides real-time truck monitoring, truck-specific navigation, hands-free Bluetooth® connectivity and satellite radio.

PLATINUM INTERIOR OPTIONS:



INTERIOR COLORS:

| BUCKSKIN TAN | | |
|--------------|-------------|-----------|
| | | |
| DARK VINYL | LIGHT VINYL | HEADLINER |

| TITANIUM GRAY | | |
|---------------|-------------|-----------|
| | | |
| DARK VINYL | LIGHT VINYL | HEADLINER |

| BURGUNDY | Burgundy accent is available in Titanium Gray. |
|----------|--|
| | |

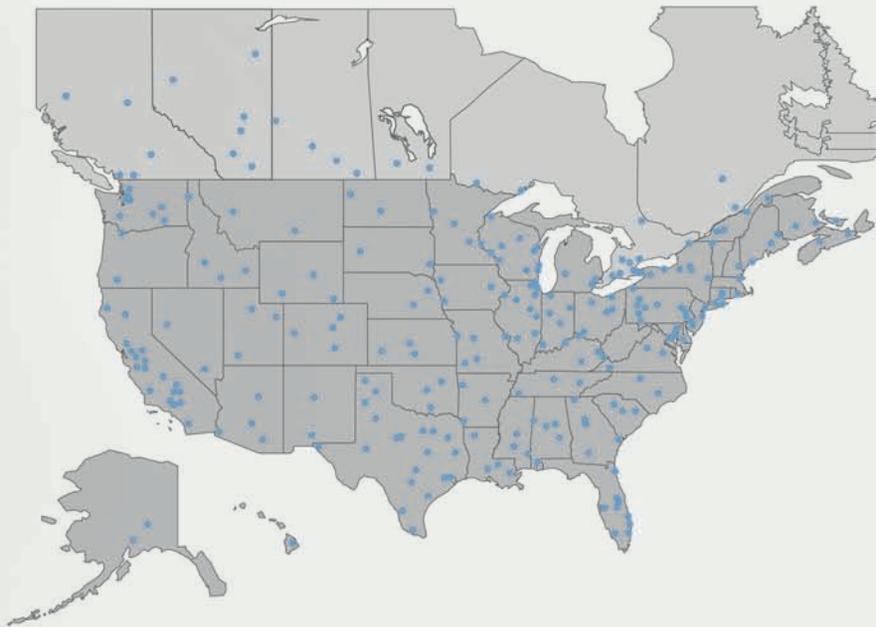
| WOODGRAIN | |
|-----------|--|
| | |

| PREMIUM TECHNICAL GRAIN | |
|-------------------------|--|
| | |

579

DEALER SUPPORT

With more than 250 dealer locations in the United States and Canada, Peterbilt's extensive dealer network means you or your driver is never far from Peterbilt parts, service and sales expertise.



CALL 1-800-552-0024 FOR MORE INFORMATION.
PACLEASE & PACCAR FINANCIAL PLANS TAILORED TO YOUR NEEDS.
PETERBILT MOTORS COMPANY, A DIVISION OF PACCAR.
BUCKLE-UP FOR SAFETY • PETE-XXXX 3/2012

PACCAR FINANCIAL

PACCAR Financial provides the financing and insurance tools that are key to the success of any trucking operation and will work with your Peterbilt dealer to customize a financing package that suits your needs.



This full-service leasing program offers contract maintenance, logistics services, insurance, fuel tax reporting and other support services available to PacLease customers.

PACCAR PARTS

The right part for your Peterbilt truck is always in stock thanks to the TruckCare Connect program. The PACCAR Parts online inventory management system and electronic cataloging help ensure instant accessibility of the right part for your needs.

www.peterbilt.com

Complimentary Customer Assistance

Call 1-800-4PETERBILT

