

*Model*  
**387**



CLASS PAYS





TRUCKS IN THE

PETERBILT TRADITION







*The goal was simple: develop an aerodynamic conventional that delivers nothing less than best-in-class performance in technology and serviceability while remaining---first and foremost---a driver's truck. ▼ The Model 387 features a bold new design that enters the slipstream of aerodynamic efficiency at a level of performance, durability, and resale value that is worthy of the Peterbilt red oval. ▼ The dramatically sloped hood flows seamlessly into the bold, chromed surround and stainless steel grille. Flush mounted headlights are stylishly configured to perfectly complement the flawless contour of the aerodynamic hood design. And traditional Peterbilt features like the sun visor, marker lights, and restyled hood ornament boldly underscore the legendary Peterbilt bloodline. ▼ Uncompromising in terms of reliability and safety, superior ride and handling, low cost of operation and serviceability among aerodynamically styled trucks, this is a design as efficient as it is distinctive. Introducing the Model 387. An aero that's pure Peterbilt.*



AERODYNAMICS IN THE  
PETERBILT TRADITION



*Achieving new levels of efficiency, the swept-back, contoured bumper directs airflow around the chassis fairings, which provides a smooth sleek cover for fuel tanks and battery boxes. Large, aero-shaped mirrors provide excellent rearward visibility, which when combined with the classic contoured sunvisor, curved windshield and breakthrough forward lighting system, help reduce driver fatigue and enhance safety.*

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*Beyond the distinctive appeal of a smooth flowing profile lies the real world, practical*

*considerations of this premium aero design. A unique, contoured roof cap directs air*

*more efficiently around the trailer. A dramatically*

*sloped hood and sleek new fender design*

*optimize airflow while maximizing visibility through the aerodynamically shaped*

*windshield. ▼ Through the use of computational fluid dynamics (CFD), design*

*engineers were able to achieve a dramatic 13% rate of reduction in aerodynamic drag,*

*when compared to current Peterbilt aero models. This results in improved fuel*

*economy, reducing operating costs and providing a positive impact on your bottom line.*

*▼ From the blended corners of the grille crown, to*

*the distinctive contour of the headlights, chassis*

*fairings, and*

*sleeper side extenders, the Model 387 is an efficient*

*testament to the "form follows function" school of*

*modern industrial design.*



ERGONOMICS OF DASH DESIGN  
AND ENGINEERING





# *Settle into the soft textures and rich woodgrains of the spacious cab and sleeper. Luxury surrounds the driver in both mid- and premium-level interior packages, available in four*

# *Comfort and Convenience*

*distinctive color combinations. The quiet, comfortable cockpit is long on legroom for driver*

*and passenger alike, and specially designed to filter out unwelcome exterior noise. In*

*fact, from the visibility of the gauges and accessibility of the switches, to the foot actuated tilt-*

*telescoping steering wheel and oversize drink holders, the driver is in total command of the*

*environment. And practical considerations like easy to read color zone gauges and an*

*ergonomic glare-reducing brow on the richly appointed woodgrain dash all contribute to the*

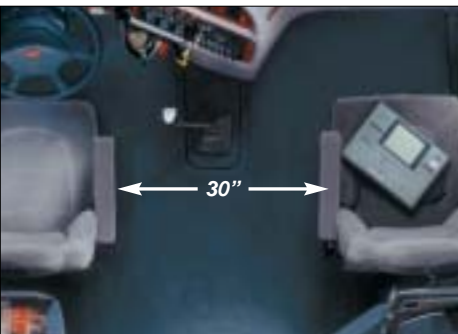
*kind of driver-friendly environment that is so uniquely Peterbilt.*



*Equipped with features like an in-cab hood release, the Model 387 achieves new levels of convenience.*



*A unique, lightweight, next generation Unibilt™ Air Suspension System provides the Model 387 with superior ride and handling.*



*Ergonomic gearshift complements a full 30-inches of walk-through between cab and sleeper.*



*A foot actuated tilt-telescoping steering wheel helps make the Model 387 a comfortable fit for any driver.*



*Driver and passenger drink holders easily accommodate larger style cups and mugs. Passenger drink holder folds away when not in use.*



*A wrap around, one-piece windshield and 21° hood slope enhance safety by providing a clear, unobstructed view of the road ahead.*



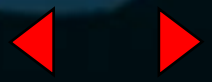
*Abundant, well placed lighting includes convenient overhead map and door entry, sleeper and bunk lighting.*



A high-angle, wide shot of a motorhome's interior. The view is from the passenger side looking towards the driver's seat. The dashboard is light-colored with a wood-grain trim and features a large steering wheel with multiple gauges. Two blue upholstered seats are visible. To the right, a large television is mounted on a white cabinet. In the foreground, a bed with white linens and a blue blanket is partially visible. The overall lighting is soft and even.

SPACIOUS INTERIORS

ABUNDANT STORAGE





*With superior driver comfort squarely in their sights, Peterbilt engineers set out to create a cab and sleeper that combines spaciousness with efficiency. A full 30-inches of walk-through between the seats offers easy access to a sleeper that surrounds the driver with luxurious amenities and plush textures available in four color schemes.*

*A 42-inch liftable bunk is one of the widest in the industry.*



*Upper tilt-out and tinted side windows provide both light and ventilation, while abundant overhead and bunk lighting are accessible through a convenient sleeper control panel. After countless hours of driver input, Peterbilt engineers incorporated plenty of accessible, functional storage space. An industry leading 25 cubic feet of under bunk storage is also accessible from exterior doors. Modular cabinetry is available as a hanging wardrobe or half cabinets which include a practical work surface and adjustable shelving. There's even room for an optional refrigerator. The upper unit functions as an entertainment center or serves as additional storage space. The driver's side upper cabinet will also accommodate a microwave oven if specified without shelving.*



PURE PETERBILT

DESIGN & CONSTRUCTION





*Forged from a foundation of Class, durability at a light weight was more than an objective. It was a demand. Designed with traditional Peterbilt materials, the Model 387 features aluminum and composites, in combination with a bonded and huckbolted construction, to create a safe, solid cab/sleeper unit. This means successfully completing millions of miles of rigorous shake and durability tests. Vehicle weight was another key design target. The goal of remaining a lightweight leader in its class was achieved through the extensive use of aluminum in the cab and sleeper, and throughout numerous chassis components. The result---a truck whose cab and sleeper is 17% larger than previous models, without the weight penalty associated with additional size.*

*Lightweight & Durable*



*Our firewall assembly illustrates the effective use of lightweight composite and aluminum components combining with bonded and huckbolted construction to form a uniquely strong structural system.*



*With a cab floor constructed of aluminum, Peterbilt engineers were able to achieve a lightweight cab with superior structural quality.*



*Extensive use of cast aluminum on components such as heavy duty crossmembers has reduced weight without compromising durability.*





*Regional electrical load centers isolate system functions, dramatically reducing the time it takes to identify and effect repairs.*



*All new technology projects a light-beam more evenly, reducing fatigue. No special tools required for lamp adjustment or bulb replacement.*



*HVAC is easily accessible under the liftable rear bunk, so repairs are quick and easy.*



*Engine-mounted cooling system with side by side radiator and charge air cooler technology improves air flow while increasing fuel economy.*



*Multiplexing combines with proven circuit board technology to reduce wiring and minimize costly repairs.*

SUPERIOR SERVICEABILITY

MADE POSSIBLE THROUGH

TECHNOLOGY





*If beauty is more than skin deep, a closer look at the Model 387 reveals the ingenuity that lies beneath its sleek, aerodynamic exterior.*

*Technological innovations like a unique engine-mounted side by side radiator and charge air cooler improve cooling efficiency while increasing fuel economy. Regional electrical load centers isolate system functions to ease serviceability. Proven circuit board technology and multiplexing dramatically reduce wiring. And a best-in-class safety enhancing forward lighting system projects a higher intensity beam in a broad, evenly distributed pattern, resulting in improved down road coverage. ▼ The Model 387 is a dream to service and maintain. In fact, groups of technicians and maintenance managers were instrumental in defining the easy access features of the Model 387---features like hood-mounted fender liners that tilt out of the way for easy access to routine maintenance procedures such as engine, air cleaner, power steering and air-conditioning services. And a two-piece bumper and three-piece hood assembly, with torsion-bar tilt assist, simplify repairs and minimize down time.*



*Long before we affix the Peterbilt red oval, we apply a demanding series of tests, including the latest in computer controlled testing to thoroughly evaluate the durability of both individual components and the complete truck system. At our state-of-the-art PACCAR Technical Center, the Model 387 endured millions of miles in extensive, multi-phased durability track and cab shaker testing. Cooling system testing was performed in both test lab and real world operating environments. HVAC systems excelled in lab chamber conditions simulating temperature extremes, while field test units were placed in severe environments like Yellowknife, Canada and Death Valley, California.*

*PACCAR Technical Center  
Mount Vernon, Washington*



## *Testing*



*Continuous endurance testing under a variety of conditions allows us to affix the Peterbilt red oval with confidence.*



*Millions of equivalent miles of shake testing is your assurance that the Model 387 will deliver the kind of rugged durability that is embodied in the Peterbilt tradition.*



*A state-of-the-art test track allows us to simulate all road conditions a driver is likely to encounter.*





BECAUSE MILES

MEAN MONEY

*Like all trucks that bear the Peterbilt name, the Model 387 is supported by a dealer network that redefines total customer support, elevating it to a new level of class for owner/operators and fleets alike. In fact, our TruckCare™ programs promote consistently high levels of customer satisfaction throughout North America, delivering uncompromising service, quick turnaround and longer uptime. After all, uptime means miles, and miles mean money. So go with the network that's miles ahead. Peterbilt.*

TruckCare™



*Immediate help through our Peterbilt Customer Assistance Center is only a toll-free call away ---24 hours a day, 7 days a week--- at 1-800-4PETERBILT.*



*Needed parts are in stock thanks to proven programs like TruckCare™ Connect, our online inventory management system, and electronic cataloging of parts.*



*Use your TruckCare™ Services card for fuel, parts and service purchases, as a bank or phone card, or for cash advances, driver wage payments, and much more.*



*Save time and money with QuickCare's fast turnaround and standardized pricing on routine maintenance at participating Peterbilt dealers throughout North America.*



*TruckCare™ maintenance agreements and specially trained technicians throughout North America help keep PMs on schedule and your vehicle running efficiently.*



# *Model 387*

*The Model 387 is available as a Medium Length or Long Length Conventional with three sleeper configurations (Mid-Length Mid-Roof, Mid-Length High Roof and Premium Length High Roof).*

*Medium Length Conventional  
Mid-Length High Roof Sleeper*



*Medium Length Conventional  
Mid-Length Mid-Roof Sleeper*



*Medium Length Conventional  
Premium Length High Roof Sleeper*



*Long Length Conventional  
Premium Length High Roof Sleeper*







*PacLease offers a variety of full service truck leasing programs to provide a truck that is perfectly suited to meet your specific operating and business requirements. PacLease also provides customized contract maintenance programs, logistics services, insurance, fuel tax reporting and a menu of other support services that allow you to focus your resources on your core business.*

*Like all trucks that bear the Peterbilt name, the Model 387 is supported by a large dealer network that redefines total customer support, elevating it to a new level of class. In fact,*



*our TruckCare™ programs promote Total Customer Support consistently high levels of customer satisfaction throughout North America, delivering uncompromising service, quick turnaround and longer uptime. After all, uptime means money. So go with the network that combines round-the-clock customer assistance with uncompromising preventive maintenance to help keep you running in the black.*

*With PACCAR Financial, Peterbilt*



*owners can team up with an industry leader in designing finance and insurance programs specifically tailored for the heavy and medium duty truck and trailer industries. Their representatives will work with your Peterbilt Dealer to provide the financing flexibility you need to grow your business.*



CLASS PAYS

