

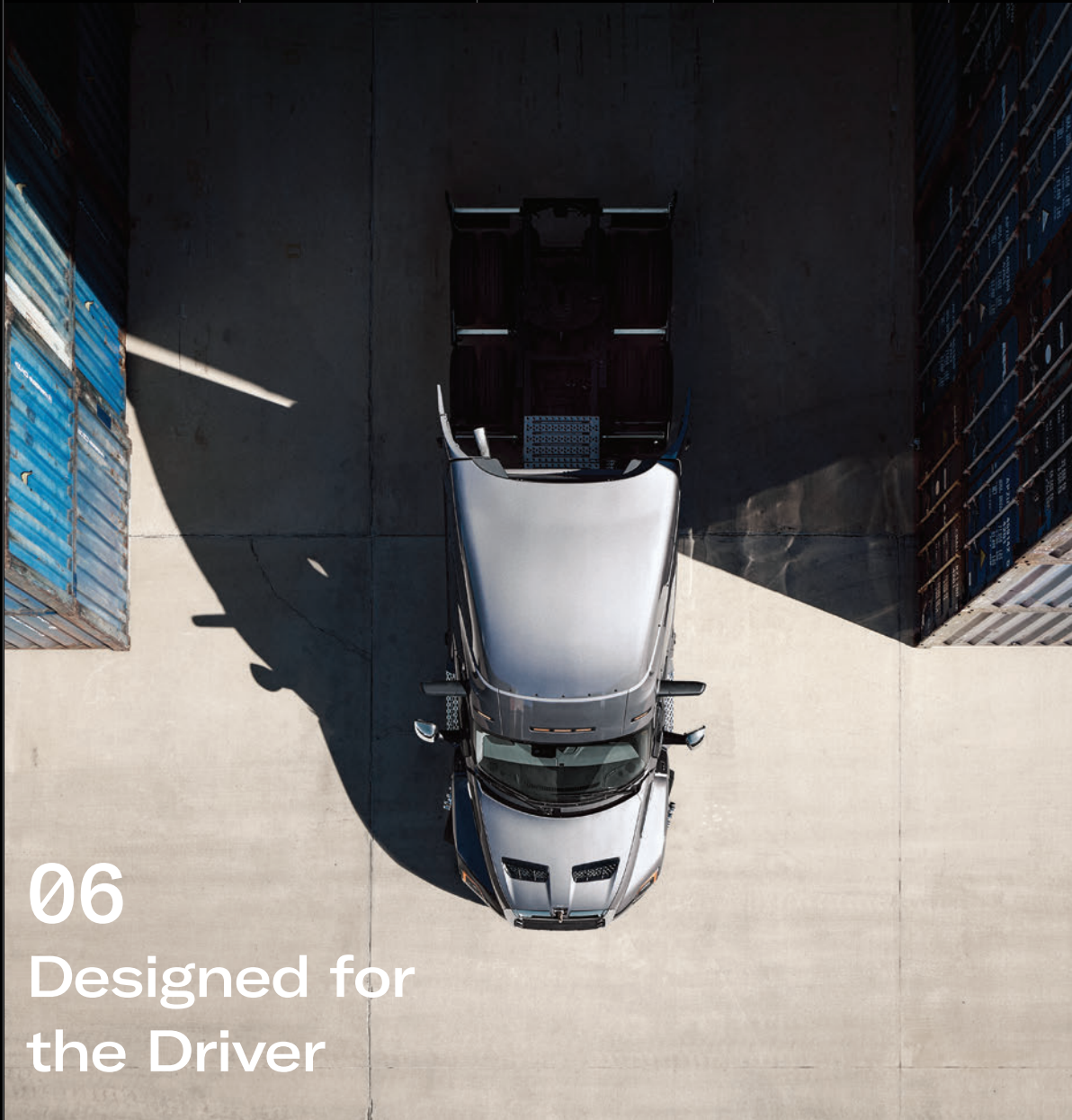
MACK®

PIONEER™

INTRODUCING THE NEW STANDARD



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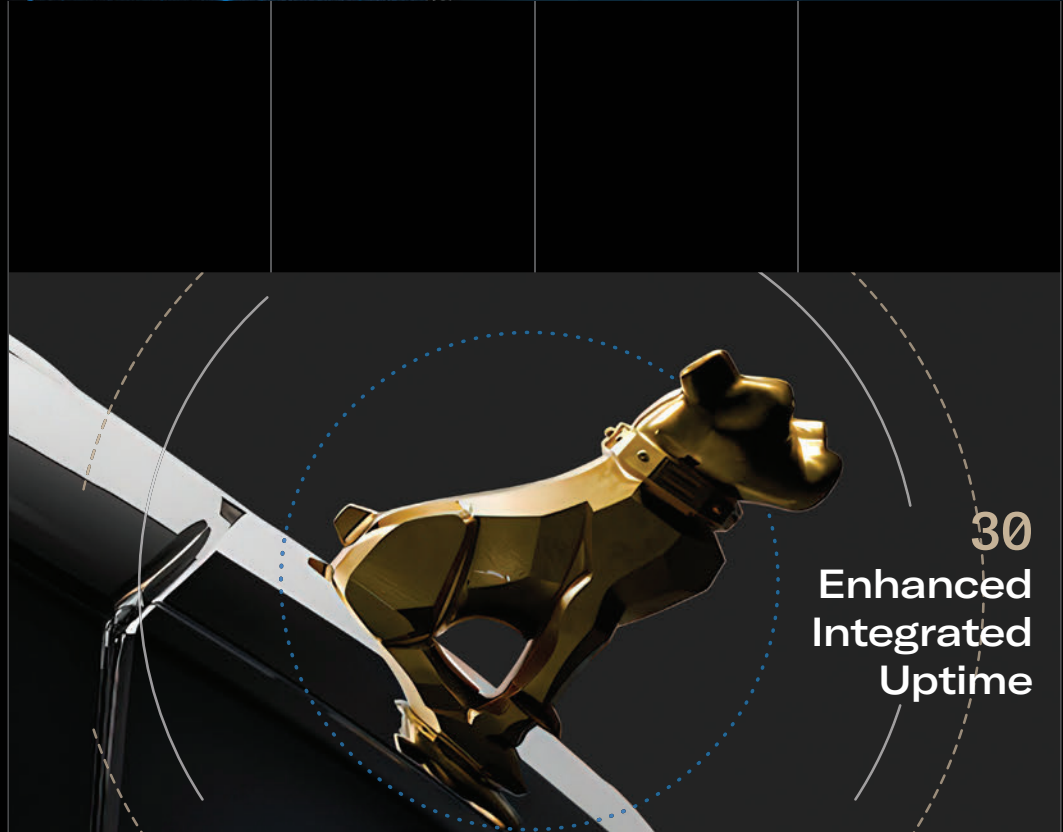
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Build Your
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The future of long haul starts now.

At Mack, we're driven by your success. From the tallest builds to the shortest routes, we're committed to supporting you with the industry's best trucks, tools, and dealer services. That's why Mack trucks are serviced and sold in nearly 30 countries worldwide.

As one of North America's largest manufacturers heavy-duty and medium-duty trucks, not to mention proprietary engines and transmissions, we design, build, and deliver the tools and services that support your success and help you achieve the results that push your business forward. You can count on our trucks and our people to handle whatever job lies on the road ahead. It's our privilege to serve you. You're the reason we're raising the bar.

Built for those who go the distance

The future of long haul isn't just defined by things like better fuel efficiency and enhanced safety features. It's about the heroes who put in those long hours on the road. The ones who set the new standard every day.

It's no secret that long-haul drivers are the unsung heroes of our economy and society. They travel long distances, navigating challenges ranging from road hazards to adverse weather conditions to ensure that all manner of essentials reach their destinations. From fresh produce to medical supplies, it's the drivers who maintain the flow of commerce. Without them, many of the conveniences we take for granted simply wouldn't be possible. It's their hard work and dedication that keep the shelves stocked and the lights on.

Drivers spend long hours on the road away from their loved ones to meet delivery schedules and keep the supply chain moving. Their resilience in dealing with isolation, fatigue, and the

challenges of the road showcases their strength and determination. They embody a spirit of service that ensures communities can access the products they need, regardless of the distances involved.

Each driver does their part to connect communities from coast to coast, making the personal sacrifices that keep America moving forward. They truly represent what it means to be a hero. It's an honor to serve them. They're the reason we engineered the all-new Mack Pioneer™ with a design that puts the driver first.





THE MOST SPACIOUS CABIN
WE'VE EVER BUILT.

WEDGE-SHAPED CAB
INCREASES WIDTH AT THE
DRIVER'S SHOULDER.

Designed for the Driver

Superior cabin comfort. Designed for the driver.

In long-haul trucking, driving and resting comfort are everything. Drivers need to spend long hours on the road, sometimes even weeks at a time. The bottom line is, a more comfortable driver is a healthier, more attentive driver. That's why Mack Pioneer™ is raising the benchmark. With a larger, more spacious cab, supportive seats, and enhanced climate controls, drivers can rest easy, reduce fatigue, stay alert, and maintain focus.

The new Pioneer interior design is a testament to our belief that drivers will continue to be critical to freight transport now and in the future, even as more and more tasks are being automated. We're driven by the philosophy of balanced design, where function and appearance seamlessly merge for an optimized and distinct experience. That means interior features are designed to increase safety and productivity by offering enhanced ergonomics and comfort.

From the moment the driver steps up into the cab, settles into the seat, and reaches for the controls, every detail has been meticulously tailored to their needs and expectations.

Pioneer also raises the bar for sleeping quarters and access to personal belongings so drivers can feel at ease when it's time to rest. A rested driver is a better, more efficient driver, one that's more likely to take better care of themselves and their vehicles, leading to improved performance and a reduced risk of burnout.

Pioneer's new emphasis on comfort is intended not only to benefit long-haul drivers but also everyone sharing the road, as its very design contributes to safer highways and more timely deliveries. Pioneer's comfort and driver amenities shine whether the driver is parking their truck for the night or a short rest break. The sleeper area has space to prepare a meal, eat, or work using the FlexSuite fold-down dinette table.

Drivers can even kick back, relax, and recline on the bunk

to watch their favorite show on a built-in, flat-screen TV. A large refrigerator helps with meal prep, and there is ample storage space in the sleeper for clothes, gear, and other supplies needed during a long trip. Easy-to-reach controls adjust the temperature, lights, door locks, and radio. Pioneer's interior is a place to recharge, relax, and prepare for the next stage of the journey.

Improved Sleeper Comfort

Pioneer's larger cab is available in five configurations and offers a variety of new features, including a high-roof sleeping area with ladder access to an upper bunk.

AMPLE STORAGE CAPACITY
MAKES USE OF EVERY INCH
OF SPACE.

THE AVAILABLE RECLINING BUNK
ALLOWS THE DRIVER TO RECLINE
LIKE AN EASY CHAIR.

MICROWAVE AND TV PREP KITS
ARE AVAILABLE IN THE 64- AND
76-INCH SLEEPERS.

UP TO 98" IN
SLEEPER HEIGHT.

DIVERSE CLIMATE-
CONTROL OPTIONS.

New Cab Body

A larger body and new wedge shape cab provide greater comfort with additional space for armrests on the seats.



Steering Column Options

Available with two-position comfort steering or three-position comfort steering with a flat-bottom steering wheel for increased driver comfort. The three-way adjustment provides steering column tilt and telescoping as well as steering wheel tilt.



Standard Wide Base and High-Back Seat

Pioneer's seating keeps drivers refreshed and alert during long trips with optional heating, cooling, and massage features designed for all-day comfort.



The intersection of power and efficiency.

We built our legacy by setting new standards in trucking, and the Mack Pioneer™ is no exception. Designed from the ground up to redefine long-haul performance, Pioneer is the result of deep industry insight, cutting-edge engineering, and a relentless focus on the driver.

Every detail — from its aerodynamic contours to its driver-centric interior — was crafted to push efficiency, comfort, and uptime further than ever before. This is more than a new truck, it's a breakthrough in long-haul design, setting a new standard for what fleet executives, owners, and drivers should expect.

Pioneer is the result of deep industry insight, cutting-edge engineering, and a relentless focus on the driver.

Pioneer's increased fuel economy is capable of yielding substantial savings and higher profit margins. With its proprietary integrated powertrain and aerodynamic improvements, Pioneer can increase fuel efficiency by up to 11%, reducing operating costs and

allowing for more competitive prices. Fuel efficiency is not only economically beneficial; it's also environmentally responsible. That's why Pioneer is designed to reduce green-house gas emissions by improving fuel economy, ultimately lowering your carbon footprint.

With more stringent regulations, fleets that embrace fuel efficiency will also be better prepared to meet new standards, ensuring both legal compliance and more competitive operations. And the benefits of fuel efficiency don't end with sustainability. It also leads to better performance, reducing wear and tear, lowering maintenance costs, and extending the lifespan of your vehicles. By prioritizing fuel efficiency, Pioneer can help better position your fleet to traverse a more responsible, forward-thinking future.



Pushing the boundaries of possibility.

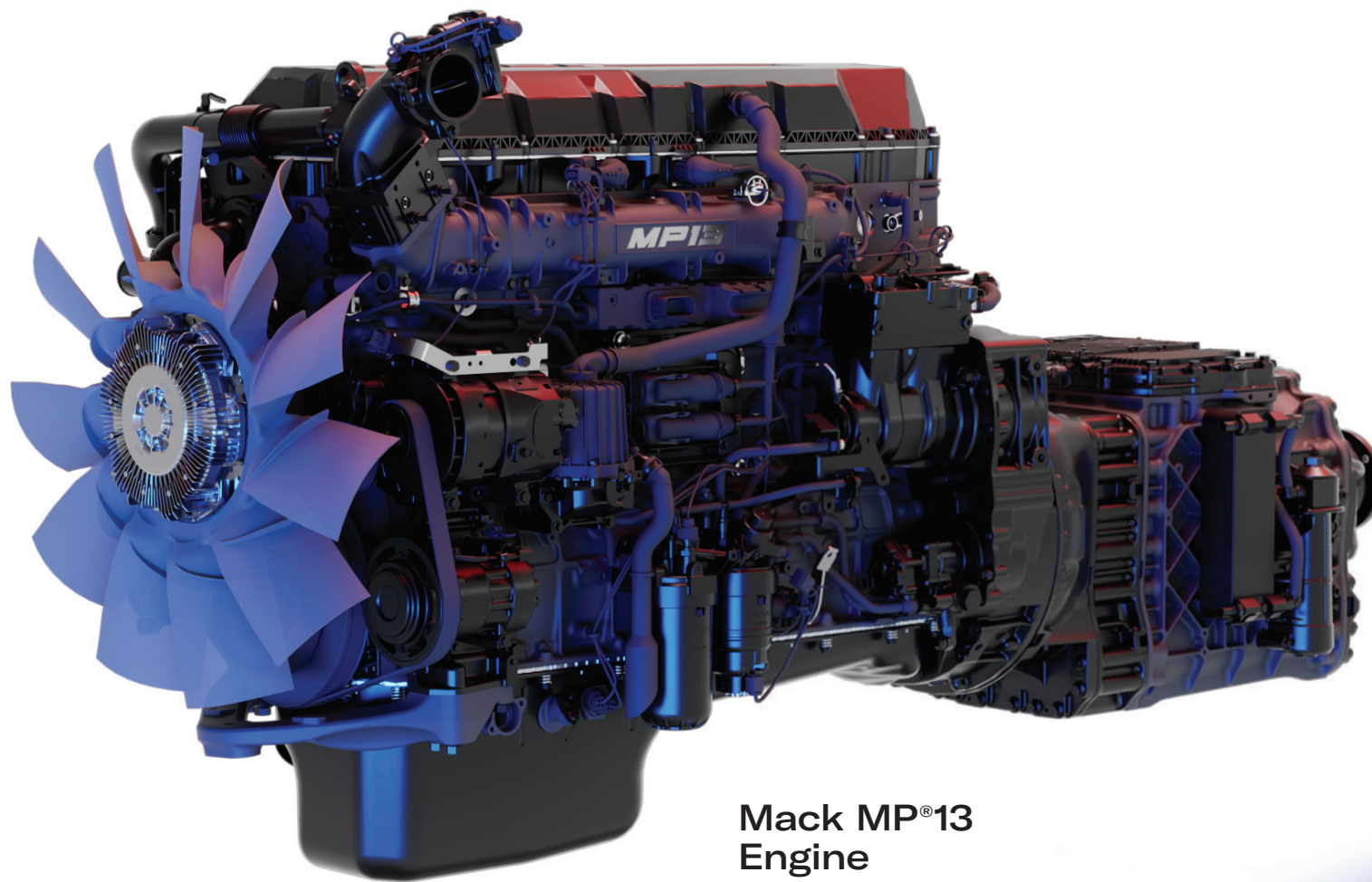


Enhanced Aerodynamics

With both aerodynamic and powertrain improvements, Pioneer offers up to 11% improved fuel efficiency.

Aero Max

Combining the full set of Pioneer's aerodynamic options, the all-new Aero Max package offers maximum efficiency and fuel economy.



Mack MP[®]13 Engine

The new MP13 engine increases fuel efficiency by 3% while delivering up to 515 hp and up to 1,950 lb-ft of torque.

Dynamic Overdrive

Specially engineered for the MP13 engine, the 13-speed Dynamic Overdrive technology intelligently shifts between Economy+, Economy, and Performance modes, delivering optimal efficiency while enhancing startability and hill climbing.

Optional Mack Integrated Parking Cooler

A new integrated parking cooler increases fuel savings by reducing engine idling, saves weight and cost, and reduces the number of components.





Front and Rear Wheel Closeouts

Creates a clean, aerodynamic flow designed to push air around the wheels.



Inset Bulldog

A recessed bulldog hood ornament reduces wind drag while keeping a classic icon front and center.





Mack Aero Windshield

A new wraparound windshield design improves fuel economy and visibility while simultaneously strengthening the cab.

Chassis Fairings

New cab skirts and chassis fairings with streamlined DEF and fuel fill doors minimize air disturbance down the length of the cab, contributing to Pioneer’s enhanced fuel efficiency.



Wider Cab

The wedge-shaped cab provides additional width to streamline airflow and create a more spacious driver environment.

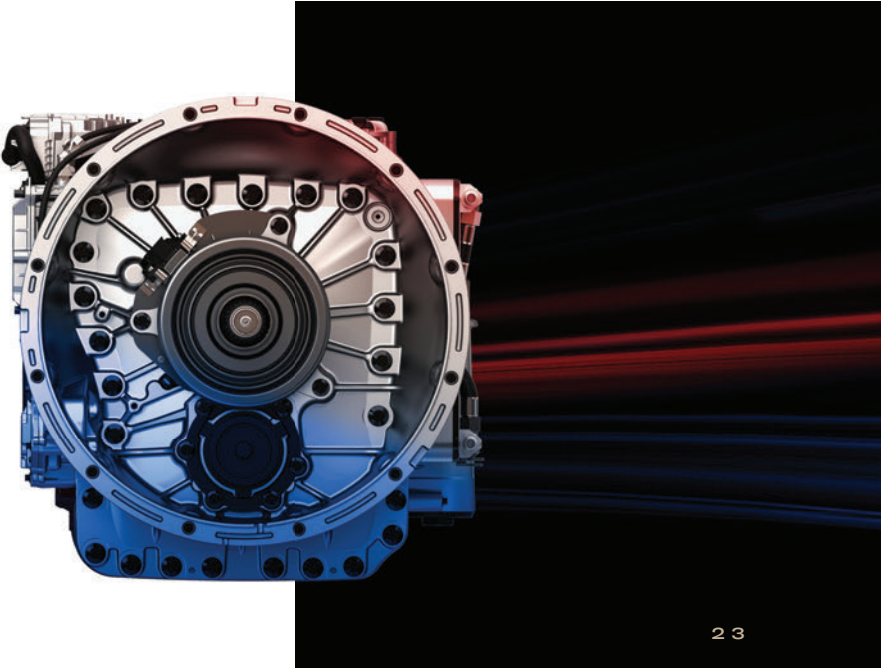
Cab Side Deflectors

A more aerodynamic design delivers improved performance by enabling smoother airflow from the cab to the trailer.



The New Mack mDRIVE™ Transmission

The enhanced mDRIVE transmission features a variety of upgrades designed to improve quality, shifting performance, and functional safety standards.



PIONEER™



Safety Redefined.

Every haul, every mile — safety is never optional. That's why the new Mack Pioneer™ is engineered to set a new standard in protection. Because keeping drivers secure inside our trucks also means safeguarding everyone who shares the road.

With modern safety features, Pioneer helps ensure long-haul drivers, other travelers, and the cargo being transported all stay safe on their respective journeys. Advanced technologies such as Mack Protect's collision avoidance systems, driver alerts, and digital mirror systems significantly enhance the driver's ability to avoid accidents.

These features help drivers stay alert and respond effectively to potential hazards, reducing the likelihood of collisions caused by human error, fatigue, and distraction. With the ever-increasing pressures to improve road safety, Pioneer's modern safety technologies not only protect drivers; they also enhance the entire transportation network.

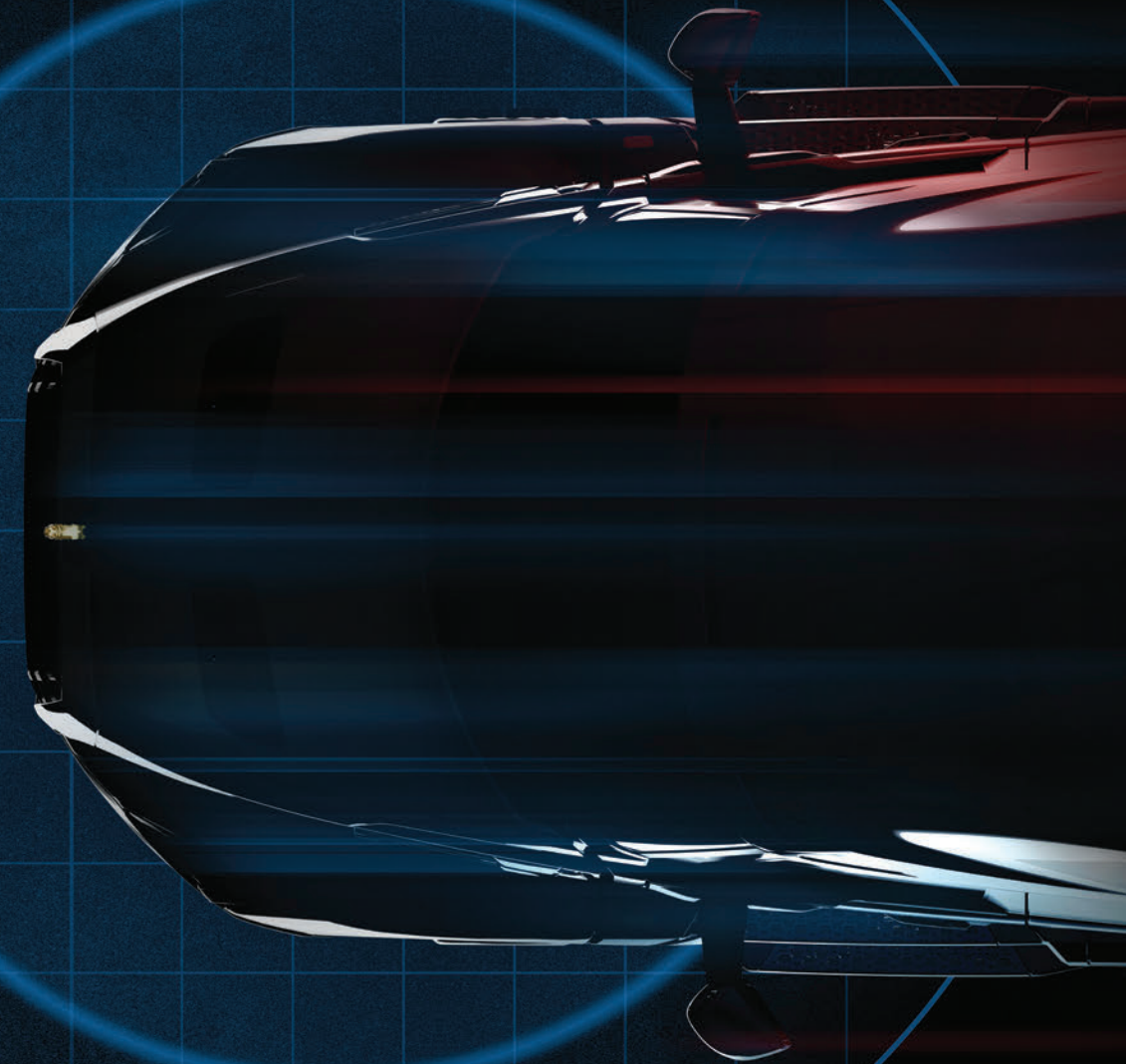
This new standard in advanced safety features can also help reduce insurance premiums and financial liabilities. Insurance providers favor fleets that prioritize safety, enabling you to save money while also safeguarding your drivers and assets. A strong commitment to safety can bolster your fleet's reputation, attracting clients who prioritize reliability.

Pioneer's proactive approach to risk mitigation can help your fleet foster a culture of safety that resonates

Keeping drivers secure inside our trucks also means safeguarding everyone who shares the road.

with employees and customers alike. The importance of these enhanced safety features

and technologies goes far beyond compliance, playing a crucial role in promoting a safer, more efficient long-haul industry.





Digital Mirror System (DMS)

Pioneer's optional Digital Mirror System is able to replicate traditional mirrors, improving visibility while simultaneously enhancing fuel efficiency.

Increased Visibility

A Mack Aero Windshield improves the driver's line of sight.



The Mack Protect Safety Suite—Collision Mitigation System

With radars and cameras that detect potential hazards, Mack Protect provides driver alerts and, if necessary, intervenes with braking and engine controls. It even encourages corrective steering via haptic feedback to help avoid collisions.



E-CALL 911: WHEN AN AIRBAG IS DEPLOYED OR A ROLLOVER EVENT IS DETECTED, PIONEER AUTOMATICALLY CALLS EMERGENCY SERVICES.

ROLLOVER SUPPORT: IN THE EVENT OF A ROLLOVER OR AIRBAG DEPLOYMENT, PIONEER AUTOMATICALLY SHUTS THE ENGINE DOWN, UNLOCKS THE DOORS, AND TURNS ON ALL INTERIOR LIGHTS.

ELECTROPNEUMATIC BRAKING SYSTEM (EBS): PROVIDES QUICKER APPLICATION OF THE BRAKES TO HELP PROTECT OTHER DRIVERS ON THE ROAD.

SIDE CURTAIN AIRBAGS: PROVIDE MULTIPLE LAYERS OF PROTECTION.



Taking Integrated Uptime to the next level.

To maximize efficiency and productivity, the new Mack Pioneer™ can be optimized with a connected suite of smart, responsive productivity tools, capable of taking your trucking operations to new heights. By utilizing advanced telematics and predictive maintenance technologies, fleet managers can monitor vehicle health in real time, identifying potential issues before they lead to breakdowns. Pioneer's proactive approach ensures that it will spend more time on the road delivering goods instead of in the garage, improving overall operational efficiency.

Having the right vehicle status and performance information at the right time helps fleets make and save money while supporting the drivers on the road. Whether you're using a desktop or a smartphone, our integrated uptime services bring together a suite of powerful tools to help fleets optimize performance. This suite of services updates automatically and includes GuardDog® Connect (Diagnostics), OTA (Software and Parameter Updates), Mack OneCall® (Live Support), Mack Connect (Customer Portal), Mack ASIST, and the new MyMack mobile app.

The launch of the new Mack Pioneer combines a state-of-the-art long-haul highway truck with state-of-the-art connected services and sustainability, helping fleets identify what customers need now and in the future.

Improvements to our Integrated Uptime services will help gather a rich flow of information, enabling you to make the best decisions for your fleet.

With these new tools, Pioneer helps reinforce customer satisfaction, loyalty, and retention, separating your fleet from the competition. Minimizing delays and fulfilling commitments consistently builds trust, leading to more long-term partnerships and repeat business. Pioneer's integrated uptime enhancements help create a more efficient, reliable fleet, giving your logistics operations the edge they need.

Integrated Uptime for the Long Haul.



OTA Updates

Allow you to make over-the-air updates to vehicle software and change vehicle settings around the clock, delivering all the latest improvements within minutes.



GuardDog® Connect

Provides live monitoring to coordinate the right support and service scheduling solution—all from the road.

OneCall®

Available 24/7, Mack OneCall provides full-service support from a network of experts, keeping you and your drivers informed and connected so you can stay ahead of any problem.

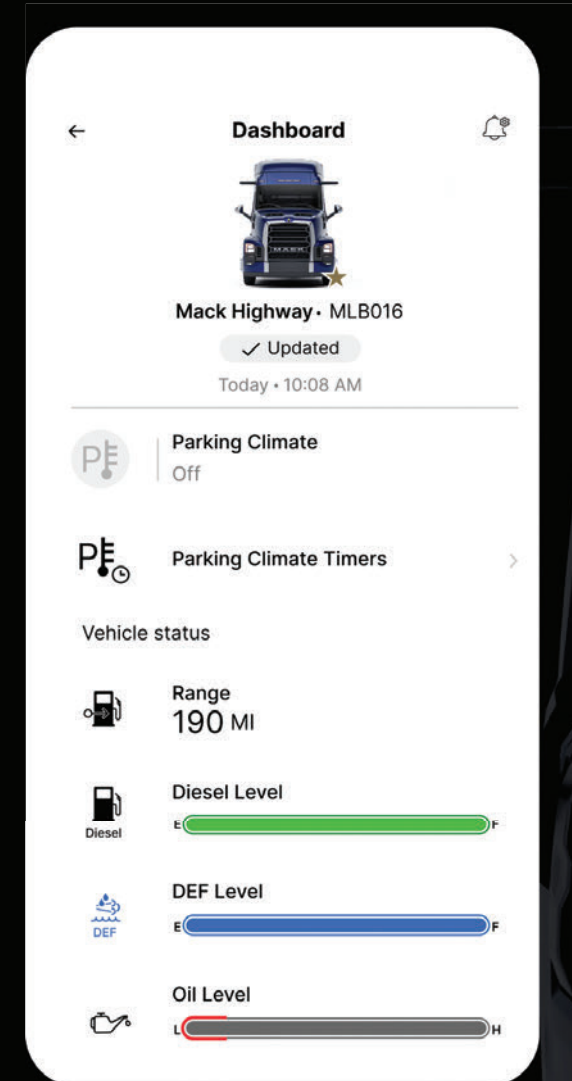
Mack ASIST

Our web-based service management system lets fleet managers and service providers work together in real time to expedite repairs and maximize uptime.

Reliable Support

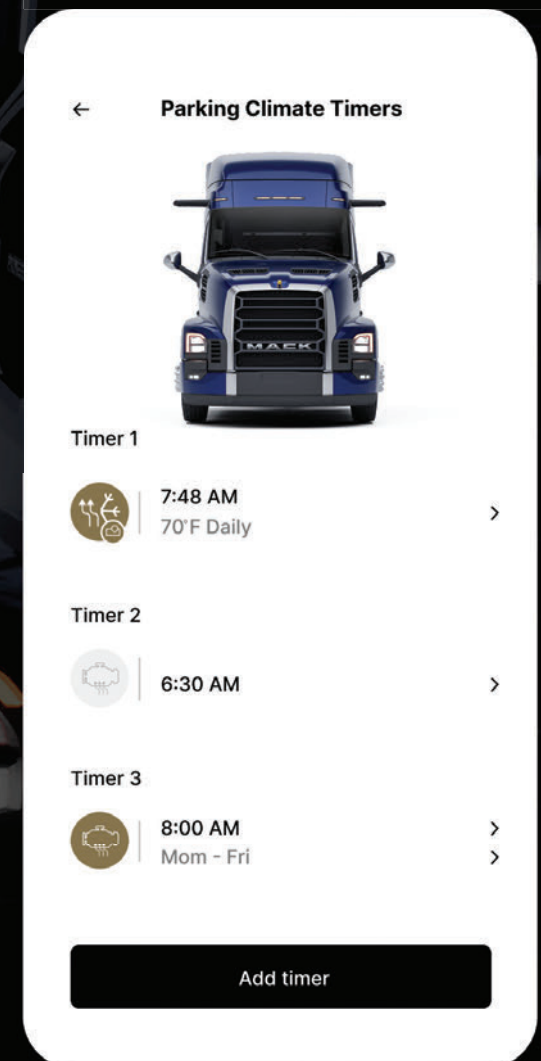
Our standard introductory Integrated Uptime package is included for the first five years* at no additional cost. There is an expansive network of Certified Uptime Dealers nationwide.

*Limited time offer. See dealer for details.



MyMack Mobile App

The MyMack app puts essential vehicle insights at your fingertips, giving you real-time status updates. Monitor key performance indicators like fuel level, lighting, and engine oil status while receiving fault or warning alerts from one convenient dashboard.



Mack Connect

A single portal for optimizing productivity and profitability.



Optimized Performance

With a suite of powerful tools, drivers and fleet managers can monitor vehicle status and optimize fleet performance from their desktop or smartphone.

Responsive Productivity Tools

Mack Pioneer™ leverages a network of advanced components that all communicate with each other and work together in unison.

Simplify Daily Operations

The integrated dashboard allows you to monitor broad fleet data as well as individual truck details.

Track Performance

Optimize routes and identify unique points of interest in real time using position and location data.

Safety Reports and Analytics

Monitor the fuel and safety performance of your fleet. Analyze trends, download reports, and more.

Increase Efficiency

Pioneer tracks fuel usage, making it easy to visualize operating parameters such as road speed settings across your entire fleet.

Maximize Uptime

Get instant access to a variety of truck parameters and fault code information so you can address issues and get Pioneer back on the job quickly.

PIONEER™



Build Your Pioneer

IT'S TIME TO LEAD THE WAY.

It's time to elevate your operations and add the all-new Mack Pioneer™ to your long-haul fleet. With its state-of-the-art technology, robust safety features, and exceptional fuel efficiency, Pioneer is designed to meet your ever-evolving demands all while maximizing productivity and minimizing costs. An investment in Pioneer not only positions your fleet at the forefront of the industry but also demonstrates a commitment to operational excellence and environmental responsibility. Don't miss the opportunity to redefine your fleet —take the next step toward a superior long-haul operation with the Mack Pioneer.

Contact your local dealer

www.macktrucks.com/buy-mack/find-a-dealer/

Request a quote

www.macktrucks.com/buy-mack/request-a-quote/

Build your own Pioneer using the configurator

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