

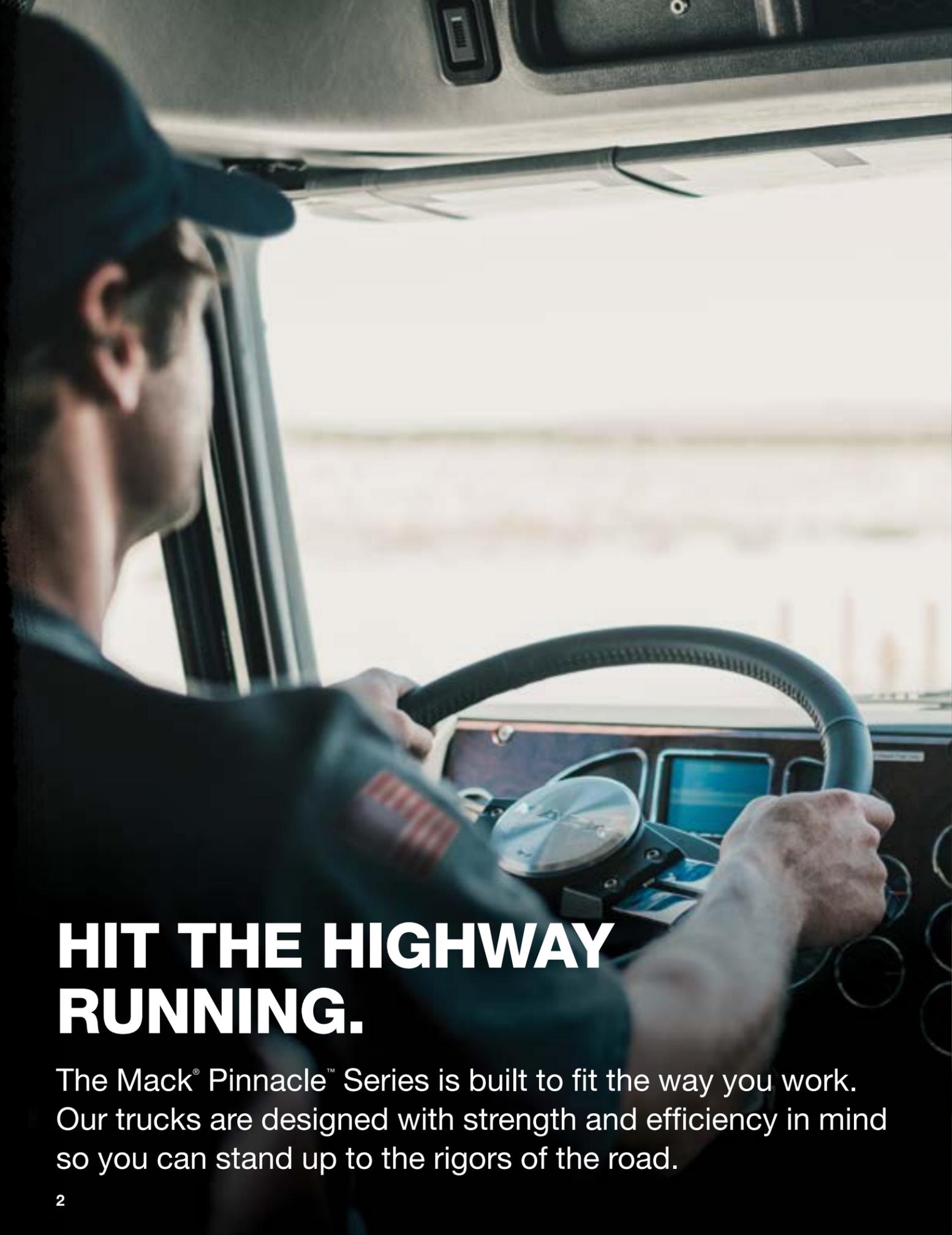


# Highway





**OUT HERE, YOU  
HAVE TO ANSWER  
THE CALL AND  
HANDLE THE HAUL.**



# HIT THE HIGHWAY RUNNING.

The Mack® Pinnacle™ Series is built to fit the way you work. Our trucks are designed with strength and efficiency in mind so you can stand up to the rigors of the road.



## Long Haul

Auxiliary power units let you stay comfortable without idling, while an aerodynamic body and SmartWay® certified components cut fuel costs.



## Regional Hauling

The Pinnacle carries the lowest costs of operation and ownership in the industry.



## Flatbed and Lowboy

A Pinnacle spec'd for flatbed or lowboy jobs boasts an improved turning radius for tight spots.



## LTL/Van Hauling

Our aerodynamic design lets you make your runs faster and more efficiently.



## Bulk Hauling

The 6x2 suspension reduces your fuel consumption and helps you haul larger loads.

# WE ENGINEER THE HEROES OF THE HIGHWAY.

These trucks transport pride. Armed with every advantage, Mack® Pinnacle™ models are incredibly reliable and fuel-efficient—and they need to be. Because we don't just move cargo from coast to coast. We carry this country forward.



Pinnacle™ DayCab



Pinnacle™ Sleeper



Pinnacle™ Rawhide® Edition

# Pinnacle Sleeper

The Mack® Pinnacle™ Sleeper is designed with the comfort drivers want and the components the road demands. From heavy loads to steep grades to long hauls, this truck has the power to handle payloads and the efficiency to run longer.

## Optimization

Whether your haul takes you across the county or across the country, the Pinnacle Sleeper can be customized for whatever job you set out to do.

## Gear fast, run slow

On the road, torque trumps horsepower. High torque means you can run your Mack at low engine speeds to make the most of your fuel.

## Twin Y™

Mack is the first in the industry to deliver the high-strength, Y-shaped suspension design. It's low maintenance and offers over 400 pounds of weight savings, so your ride is more fuel-efficient.

## mDRIVE™

This automated manual, 12-speed, two-pedal transmission selects the best gear for optimized fuel economy and performance.

## Auxiliary power units

Operate sleeper power, heating and AC independent from your truck. Remain idle-free and save on fuel without sacrificing comfort.

## Rest effectively

You work hard. So when you take a break, your ride is equipped with all of the right amenities. Rest effectively and rise ready to take on another day.

## High-rise

Designed to accommodate your longest drives, our spacious 70-inch high-rise sleepers have plenty of room to keep you comfortable.



Axle Back

## Mid-rise

Ideal for regional hauls, our 60- and 70-inch mid-rise sleepers supply the space to keep you relaxed, no matter what your haul requires.



Axle Back



Axle Forward

## Flattop

Whether you're up against an overnight haul or facing a day trip with long waits, Mack's 48- and 56-inch flattop sleepers fit your needs.



Axle Back



Axle Forward



# Pinnacle Sleeper



Long drives demand a comfortable cabin. Pinnacle™ Sleepers provide the space to stretch out at night and the amenities to tackle any stretch of road the morning brings.

## Amenities

The Pinnacle Sleeper lets you bring the comforts of home to the road, with an available full-size innerspring mattress and fridge, plus 12-volt outlets for a microwave, a TV and whatever else you need to power up. Mack also offers inverters and shore power for 110-volt use.

## Quiet ride

Our cabins offer a quiet ride. With high-tech, lightweight sound-deadening material, you'll never fight the roar of the road.

## Storage

Closets, cabinets and overhead storage provide plenty of space to separate your personal belongings from your everyday trucking essentials.



Mini Fridge



Full-size Closet



HVAC Controls



Sleeper Back



Sleeper Bunks

# Pinnacle DayCab

The Mack® Pinnacle™ DayCab is a versatile workhorse purpose-built to power your regional hauls. Like all Pinnacles, the DayCab combines productivity, reliability, low cost of ownership and fuel economy into a road-eating machine.

## Highly customizable

No matter your haul, Mack makes it easy to optimize your Pinnacle DayCab for anything the job demands.

## Chassis configuration

Pinnacle DayCab's chassis is designed to provide 50-degree wheel cuts. This saves you the grief and fatigue that come from ineffectively maneuvering tight spots.

## Fitted frame

Rely on the right size frame to save weight and increase fuel economy. Mack delivers lighter, stronger frames that are made to fit your truck.

## Bolted strength

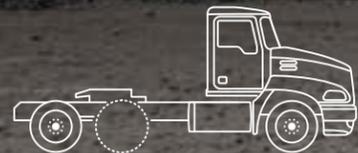
Like all of our trucks, Pinnacle DayCabs are built strong to boost owner satisfaction. Mack uses Huck® bolts to increase reliability and reduce rattles and squeaks.

## Unstoppable stability

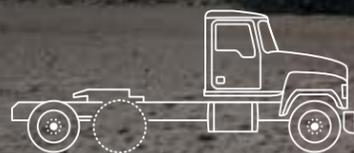
Mack is dedicated to ensuring your safety on the road. Your truck's low center of gravity spreads weight across all four corners to keep your cab balanced. At the same time, our Mack Roll Stability Advantage by Bendix® and exceptional brakes (including available air disc brakes) keep you in total control on the mean streets.

## Axle configurations

Available in single and tandem configurations, Pinnacle DayCabs can be customized with multiple drive and auxiliary axle combinations.



Axle Back



Axle Forward



# Pinnacle Rawhide Edition

In the Pinnacle™ Rawhide® Edition, every haul delivers confidence. Outfitted to impress, this truck features stainless steel and leather stylings that will make you the envy of the road. The Rawhide Edition is available on the DayCab and 60- and 70-inch mid-rise Sleeper axle forward models.

## Bright finishes

From your truck's grille to handles to seven-inch stainless bullhorn stacks, Rawhide boasts an abundance of brilliance.

## Steering wheel

A leather grip, brushed chrome Mack horn cap and bright chrome spokes ensure that you steer around any obstacles in style.

## Deluxe dash

Your Rawhide instrument panel is designed with desired function and form. Not only does it sport a Co-Pilot™ driver display, its brushed nickel with chrome gauge bezels give a strong, precise look.

## Tailor-made mirrors

Never look at the road the same way again. Rawhide has bold, Bulldog®-style, heated, motorized and illuminated mirrors with integrated convex.

## Take on the elements

Don't just brave the elements; beat them with Rawhide's stainless steel, 13-inch-deep exterior sun visor and quad trumpet air horns equipped with snow shields.



# Ride in style.

Mack works hard to create some of trucking's most enviable interiors. When you ride in a comfortable Pinnacle™ cabin, you're given a trio of options for your trim: Genuine, Custom and Grand Touring. With diamond plate fabric and classic gunmetal gray styling, you can build a cab that's as unique as you are. And the Rawhide® package sets the standard for everyone else.

## Pinnacle™ Series

### GENUINE

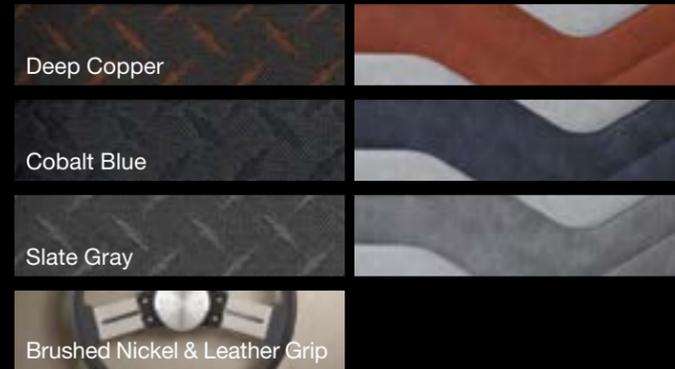
Leather



### CUSTOM

Diamond Plate Cloth

Leather



### GRAND TOURING

Vinyl Button Tuck

Pleated Ultraleather™

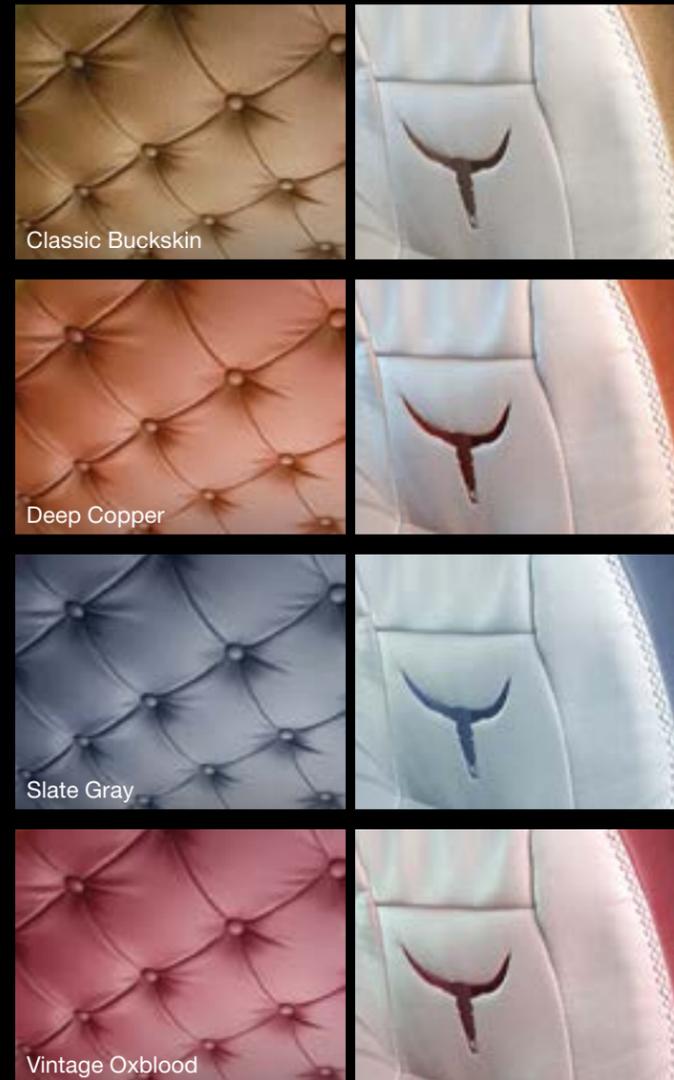


## Pinnacle™ Rawhide® Edition

### RAWHIDE

Ultraleather™ Button Tuck

Two-tone Leather



# Find unmatched function.

Keep command of the open road in the Mack® cab that's made to keep you moving forward. Prepare to enhance efficiency, increase comfort and make the driver very happy with Pinnacle's ergonomic design.

### INTERIOR ENVIRONMENT

The interior of each Pinnacle™ surrounds you with a quiet and comfortable environment. Interior lighting offers generous amounts of task and all-purpose lighting. Visibility is enhanced by a low hood profile, large windshield area and visibility doors.



### CO-PILOT™ SYSTEM

Mack's easy-to-read Co-Pilot display allows you to move through 50 screens of real-time information, add specialized features and set the industry standard.



### INSTRUMENT CLUSTER

With integrated gauge warning lamps, an engine oil temperature gauge, a voltmeter and a water-in-fuel indicator, your Pinnacle keeps an eye on the details so you can watch the road.



### STEERING COLUMN

Our tilt/telescopic steering column provides infinite opportunities to achieve maximum driver comfort. Press the quick-release foot pedal to adjust your wheel and improve the visibility of your dash.

# Powertrains that pack a punch.

Drive an integrated powertrain from the company that invented it. Equipped with dominant Mack® engines and transmissions, you increase efficiency without sacrificing power.



## MACK *mDRIVE*™

The revolutionary Mack *mDRIVE* makes pulling a big load easier, safer and smarter. Built for Pinnacle™ tractors, this 12-speed automated manual transmission maximizes driver comfort, payload, performance and fuel economy.



## MACK ES® T300 TRANSMISSION

The Mack Maxitorque® ES transmission is a rugged competitor. Easy shifting with a lightweight aluminum case and the industry's only triple-countershaft design, it also boasts the most PTO mounting options.

## MACK® MP® ENGINE SERIES

The MP Engine Series is the heartbeat of the Mack Pinnacle. These highly fuel-efficient engines deliver plenty of horsepower plus great low-end torque to give you all the muscle you need to conquer the road. They're easy to service, built with fewer, stronger parts, and feature variable geometry turbochargers and a single overhead cam.

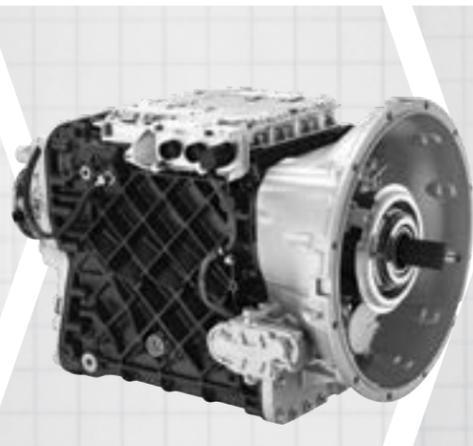
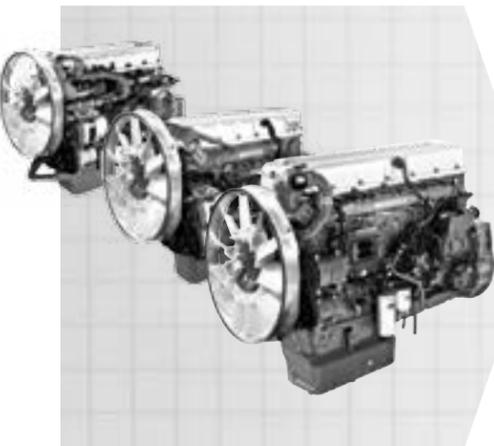
The MP7® engine has a horsepower range from 325 to 405 HP and torque ratings from 1,250–1,560 lb.-ft. The brawnier MP8® provides horsepower from 415 to 505 HP with torque from 1,460–1,860 lb.-ft.



# Integrated powertrain? Try integrated everything.

It's one thing to invent the integrated powertrain. We did that more than 100 years ago, and today our revolutionary Pedigree™ Powertrain sets the gold standard.

Now, we've gone ahead and integrated the whole truck operating experience. From financing to service to 24/7 support, Mack has taken uptime and productivity to a whole new level.



## MP® Engine Series

With muscle, torque and great fuel economy, Mack MP engines conquer the highway, mile after mile.

## Mack® Transmissions

Mack's transmissions are designed and built to perform at the highest level in the most demanding conditions, just like the rest of the truck.

## Mack® Electronics

Featuring proven V-MAC® IV electronics, Mack makes it easier to work the way you want. Effortlessly manage your truck and engine, so you save on fuel and boost your bottom line.

## Mack® Axles

Mack axles and carriers are engineered to handle long hauls and the relentless punishment of the road.

## Mack® Suspensions

We've engineered Mack suspensions so they're lighter and stronger, giving you enhanced reliability and outstanding performance no matter where they go. Which, with a Mack truck, can be almost anywhere.

## Pedigree Uptime Protection

We work to deliver legendary Mack parts and services with our Pedigree Uptime Protection platform. Spend less time in the shop and more time on the road, where you belong.

## The Integrated Leader

In 1900 we started this journey. A journey toward fully integrated trucking that's become a century of improving everything that makes your Mack a Mack.

MP8 505E\*

THE 505 HP, 1,860 LB.-FT. TORQUE ECONOBOOST ENGINE FROM MACK

## Flattens mountains, raises eyebrows.

With 505 HP packed into 13 liters and 1,860 lb.-ft. of torque in the top two gears, Pinnacle™ with EconoBoost is ready. For what, you ask? Whatever you've got in mind, that's what.

### ECONODYNE®

The Econodyne engine rating family uses an intelligent torque management strategy called EconoBoost to give you the extra torque needed to maintain vehicle speed and stay in top gear for improved fuel economy when under full engine load. And because it provides you with low RPM torque, EconoBoost allows you to optimize your fuel economy by an additional 1.5 percent.

## Pump savings back into your business.

Mack® takes fuel savings seriously. That's why we've designed our Super Econodyne® Package to benefit your bottom line. And it delivers. The fully integrated package provides 3.5 percent better fuel economy than similarly spec'd vehicles. Because whether you're an owner operator or managing an entire fleet, every drop counts.

### mDRIVE™

Controlled by sophisticated electronics, mDRIVE monitors changes in grade, throttle position, torque demand and combined vehicle weight. Its industry-leading two-speed reverse does a better job controlling road and engine speeds for more efficient fuel use.

### C125 AXLES

The Super Econodyne Package is made up of Mack proprietary components, and the C125 axles are no exception. They have a 2.66:1 ratio, and the C125 drive axles offer an additional 1.5 percent fuel economy improvement.

### MP8-455SE ENGINE

The MP8-455SE helps Super Econodyne deliver industry-leading fuel efficiency without sacrificing power or performance. This engine provides 445 HP and up to 1,760 lb.-ft. of torque.

# Automatically shift your thinking.

Make way for the 12-speed, two-pedal automated manual transmission that maximizes driver productivity and helps you boost your business with better fuel economy. The Mack® *mDRIVE*™ is built for Pinnacle™ trucks to make highway hauling easier, safer and smarter.



*mDRIVE*™

## SMOOTHEST SHIFTING ON THE ROAD

There's no clutch pedal. The gearshift is operated by an intelligent shift pad module and managed by sophisticated electronics. Mack *mDRIVE* delivers smooth shifts every time and can be operated by more drivers with less training than a traditional manual transmission.

## ADVANCED TECHNOLOGY

Featuring innovative software and a network of sensors, *mDRIVE* continuously monitors changes in grade (both up and down), vehicle speed, throttle position, acceleration, torque demand and combined vehicle weight. With the engine and transmission in constant communication, there's no compromise.

## INCREASED UPTIME

Mack *mDRIVE* automatically selects the best gear for optimized fuel economy at the desired road speed. This puts less stress on the driveline for longer life and less wear. Based on proven technology, this transmission requires minimal service and significantly reduced maintenance.



Axles and suspensions provide the foundation for Mack's reputation of rugged reliability. They offer increased durability for a smoother ride, because the only thing you should feel on a cross-country haul is complete control.

**Tough enough for the roughest roads.**



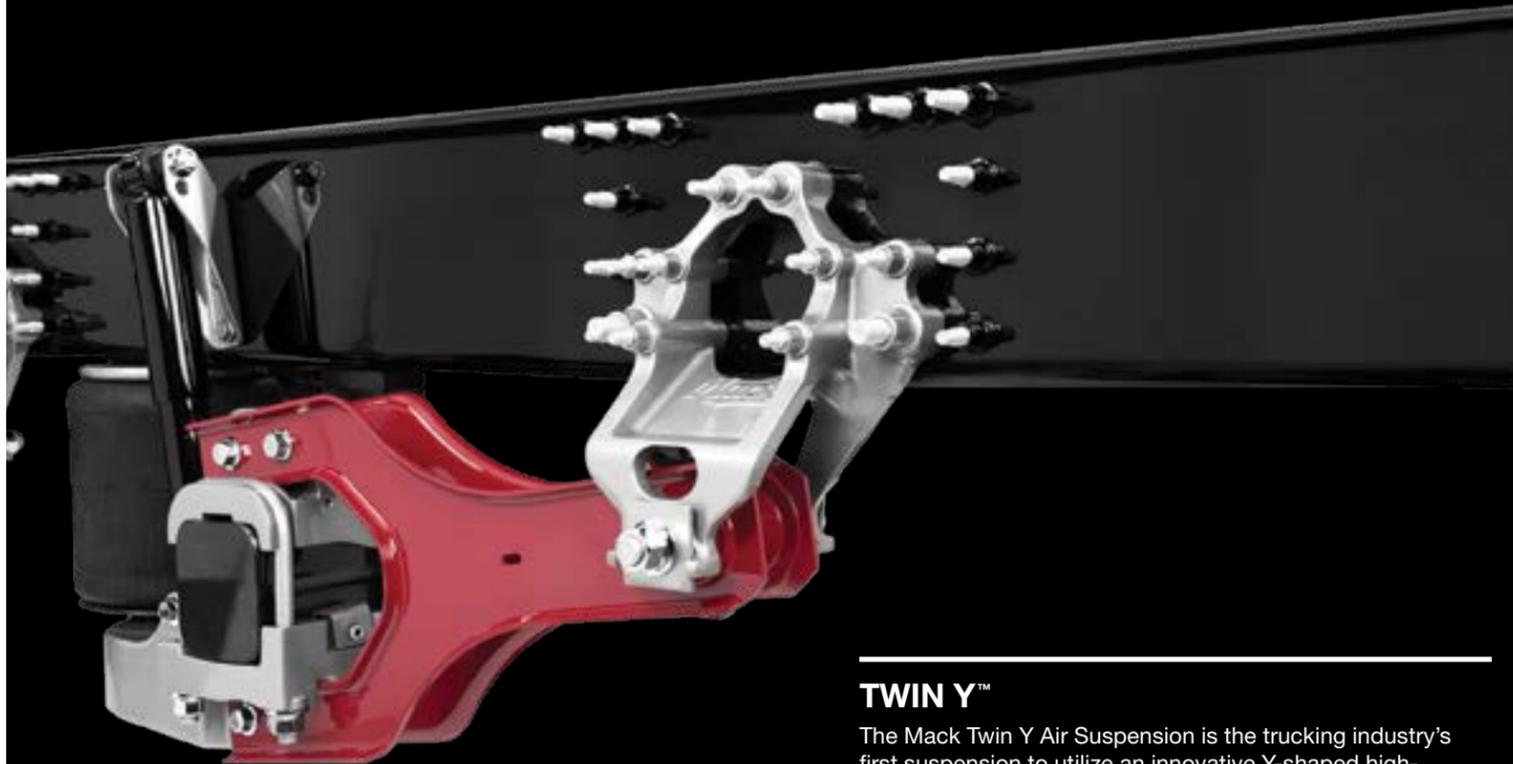
#### MACK® AXLES

Proprietary Mack Axles provide greater performance on the most demanding jobs. Our C125/126, C150/151 and 200 Series axle carriers deliver great fuel economy and utmost reliability.

Mack® suspensions offer improved stability, fuel economy and greater return on investment than the competition. Through integrated design and engineering, Mack continues to raise the performance bar for highway trucks with its Twin Y™, 6x2 and *mRIDE* suspensions.

#### LIGHTWEIGHT 6x2 TAG AXLE

The available 6x2 tag axle suspension cuts powertrain weight by hundreds of pounds, so you can haul more and pay less for fuel. Mack's sophisticated drivetrain management system manages torque output to extend the service time of your tires, while the system also maximizes your traction, keeping you moving in tough conditions. Plugged into all vehicle management systems and able to adjust in fractions of a second, our 6x2 suspensions keep you light, nimble and in control.



#### TWIN Y™

The Mack Twin Y Air Suspension is the trucking industry's first suspension to utilize an innovative Y-shaped high-strength steel design. The Twin Y is up to 400 pounds lighter than other air suspensions, offering customers a significantly lighter weight option. In addition to cutting weight and saving fuel, the Twin Y delivers unmatched comfort and handling for highway customers desiring a smoother, more stable ride.

#### *mRIDE*

Mack delivers the next generation in spring suspensions with *mRIDE*. Lighter than the competition, this suspension offers drivers extreme articulation and constant ground contact for all wheels to maximize traction and offer improved stability. Shock absorbers dampen the reaction of the suspension, while parabolic springs bring flexibility for an easier ride in both loaded and unloaded conditions. Mack *mRIDE* is available on Pinnacle™ Axle Forward models.



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**COAST TO COAST SERVICE**

Every truck is supported by more than 500 authorized dealers and parts and service locations coast to coast, and Mack's network of qualified service facilities includes more than 5,000 locations. When you need assistance, Mack's extended network is ready to deliver.

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**GUARDDOG® CONNECT**

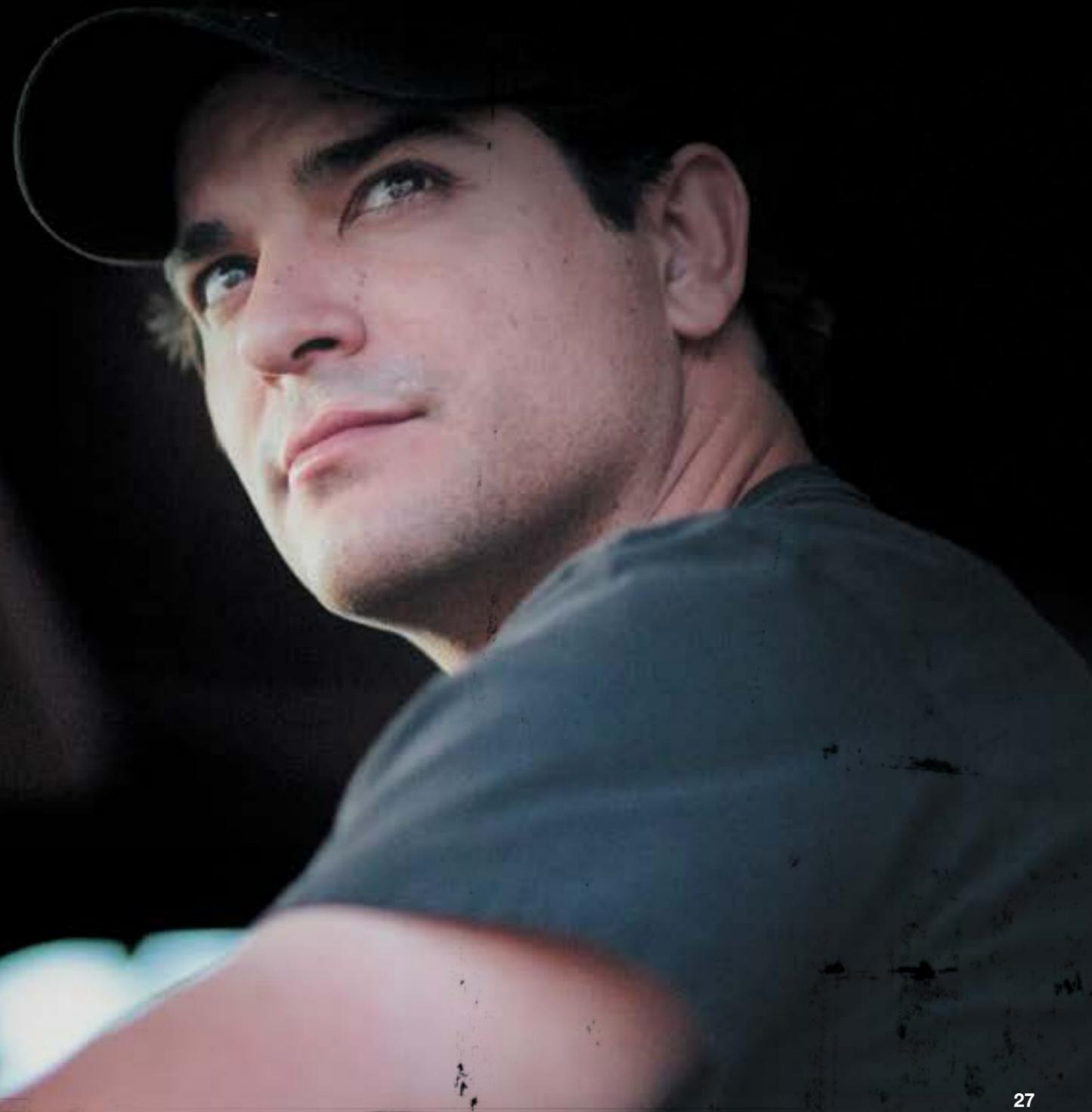
GuardDog Connect unites your truck with a 24/7 network of support staff and repair centers. If an issue arises with your truck while you're working, GuardDog Connect sees the problem immediately—usually even before you can. This increases uptime, eliminates maintenance surprises, joins you to a live service network and provides you with peace of mind.

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**ONECALL® COMPLETE CARE**

OneCall picks up where GuardDog leaves off. If GuardDog sniffs out trouble, OneCall communicates the issue to dealers who offer round-the-clock roadside assistance anywhere in the United States and Canada.

**Everything your Mack® needs.  
Every place you need it.  
America's truck knows no boundaries.**



# GuardDog® Connect, your uptime ally.

GuardDog Connect is Mack's real-time diagnostic and monitoring service that's always looking out for you wherever you are.

An extension of our Pedigree Uptime Protection platform, GuardDog provides 24/7 support, so if your truck demands immediate attention, our OneCall® customer center answers. A team of experienced technicians then identifies the exact issue and any repairs, while OneCall instructs the driver where to take the truck.

When the truck arrives, the dealer and technicians have all of the information they need to get right to work. That means you get out of the shop and back on the highway where you belong.





# Take control of quality and keep your truck running strong with Pedigree Uptime Protection.

This integrated platform keeps your Mack® operating at peak performance and benefits your bottom line. It's just another way Mack's got your back.

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## **BULLDOG® PARTS PURCHASING**

We make it easy to keep your truck ready for the road with Mack Genuine Parts. All you need is the Internet. You have full 24/7 access to pricing inquiry and over 500,000 vendor brand parts. And we don't offer just any parts and pricing. Our VIN-specific parts catalogue and price verification allow you to locate everything you need to make it a perfect fit.

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## **BULLDOG® SERVICE MANAGEMENT**

We're dedicated to serving you and your truck. That's why, with the help of Mack ASIST, we provide a full-service communication and support center for fleets and owner-operators in the United States and Canada. This web-based tool partners with Mack OneCall® to increase uptime by offering multiple language breakdown support, arranging towing services and delivering real-time online case tracking.

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## **BULLDOG® ASSET PROTECTION**

Stop truck maintenance problems before they start. Mack offers a variety of programs—including electronic CSA inspections—made to keep your engine, transmission and chassis working up to tough Mack standards.

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## **BULLDOG® FINANCING**

Drive on your terms. No two businesses are alike, so Mack offers financing to meet your specific needs with specialized loans, leases and payment plans. From short-term rental agreements to operating and full-service leases, we can find a Mack that makes sense for your situation.

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## **MACK® GENUINE PARTS**

We've built our name around Mack Genuine Parts. They're engineered to provide dependability, peak performance and retain the purity of your truck. Mack's balanced design principles keep each part of your integrated system of components performing together seamlessly.



**MACK® TRUCKS  
ARE BORN TO GO  
THE DISTANCE.**





**1-800-922-MACK**  
**MackTrucks.com**

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