

Mack[®] Granite[™] Series.
The construction truck evolves.



On the day it was introduced, the entire industry let out



Lighter yet stronger. How the heck did we pull that off?

Our new Granite™ series is less like a truck and more like an incredible feat of engineering. This exceptionally lightweight vocational vehicle delivers the payload and productivity you need to stay profitable in a highly-competitive business. Using advanced lightweight composite materials, aluminum parts and ductile iron, Mack® engineers saved hundreds of pounds. All without sacrificing an ounce of the durability that has made Mack the #1 vocational truck in history.

Two brains. Three, counting yours.

Electronically speaking, we've got this truck covered. Granite uses two control modules — one to monitor the vehicle and one for the engine. They make up the Mack Vehicle Management and Control System (V-MAC®) to provide the efficiency and information operators need to squeeze the most productivity out of a rig. V-MAC puts drivers in command with precise engine, PTO speed and remote throttle controls as well as chassis and body information. Plus, there are hundreds of features you can program and customize. V-MAC can be monitored with our Vehicle Information Profiler (V.I.P.) — a large in-dash display that keeps drivers informed about engine and vehicle performance.

Even a worn flannel shirt isn't this comfy.

The Granite cab comes full of amenities with the leg and belly room to accommodate any driver. The contoured dash, multidirectional steering column and ergonomic pedal placement all provide unprecedented comfort. Frequently used controls are within easy reach. Get in, grab the new soft-touch steering wheel and experience a whole new level of comfort.



collective "Whoa!"

GRANITE



A cab this strong only comes once a century.

Everything we learned about cab construction over the past hundred years went into the Granite. The cab rests on an innovative new mounting system — two cushions of air and two shock absorbers that minimize vibration and reduce driver fatigue. The Granite air ride offers an ideal combination of stability and driveability. A back-of-cab crossmember is Huck[®] bolted to the chassis for greater durability and integrity. To make sure this was indeed our strongest cab ever, Granite underwent thousands of hours of punishing field tests and rigorous lab analysis.

We don't just build trucks. We make legends.

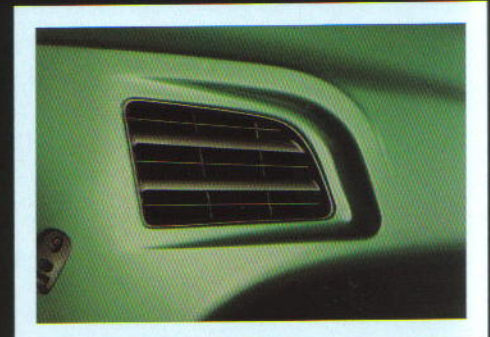
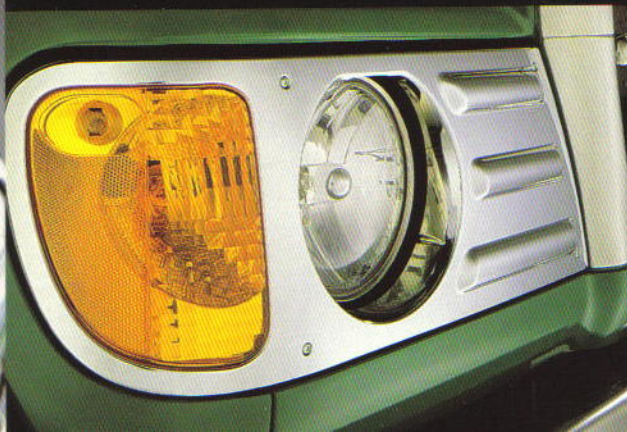
For more than a hundred years, Mack has led trucking with innovative engineering. The Granite series builds on a well-earned reputation for getting the most difficult jobs done. Our vehicles are time tested, jobsite proven and considered to be the most durable and dependable vocational trucks on earth. With Granite, you can now add comfort, smart electronics, and superior life cycle to the long list of superlatives that describe a Mack truck.



**Power, strength and stamina
that'll make the toughest
jobsites bow down and
tremble with fear.**



Long-life halogen bulbs are simple to replace without tools, even while wearing gloves. The durable lens cover can handle anything the jobsite throws at it.



Hood-mounted intakes and advanced air filtration systems combat harsh conditions — perfect for any hard-working vocational truck.



Drive and conquer.

- Give us your tough, brutal, impossible jobs. Granite will come through. As the workhorse of the Mack product line, Granite trucks are versatile enough to pull off any job — from mixer to dump to low boy applications. High-strength frame rails, high-capacity front axles and wide taper-leaf front springs give you smooth, stable driving in the most punishing conditions. The integrated range of rear-axle configurations delivers excellent traction and maneuverability.

Rev the engine and your heart races.

- Mack engines are famous for thundering vocational power. With Granite, you'll have over a dozen models to choose from, giving you plenty of horsepower and torque. In fact, Mack 12-liter engines are in the same weight class as the competition's smaller 10- and 11-liter powerplants but deliver torque equal to "big block" 14-liter engines. For weight-sensitive applications, Granite is also available with Cummins® ISL 9-liter engines. These powerplants are rated at 310 or 330 horsepower and have the durability and stamina to get the job done.

See more road, less hood.

- Besides looking great, the aerodynamic lines of the Granite hood offer excellent visibility and low coefficient of drag for better fuel economy. Air flow is directed up and over the windshield. Stylish and functional air intake hood grilles keep the engine cool while providing a dramatic look. The hood easily tilts and locks to 90 degrees for easy engine access.

Potholes? What potholes?

- Just because you travel over rough terrain doesn't mean you should bounce all over the place. The Granite series features a comfortable, shock absorbent cab. Choose from walking beam, air-ride or multi-leaf rear suspensions up to 65,000 pounds. Each one offers superior durability and driveability. The axle-forward configuration provides excellent weight distribution and maneuverability.

Mirrors reflecting smart thinking.

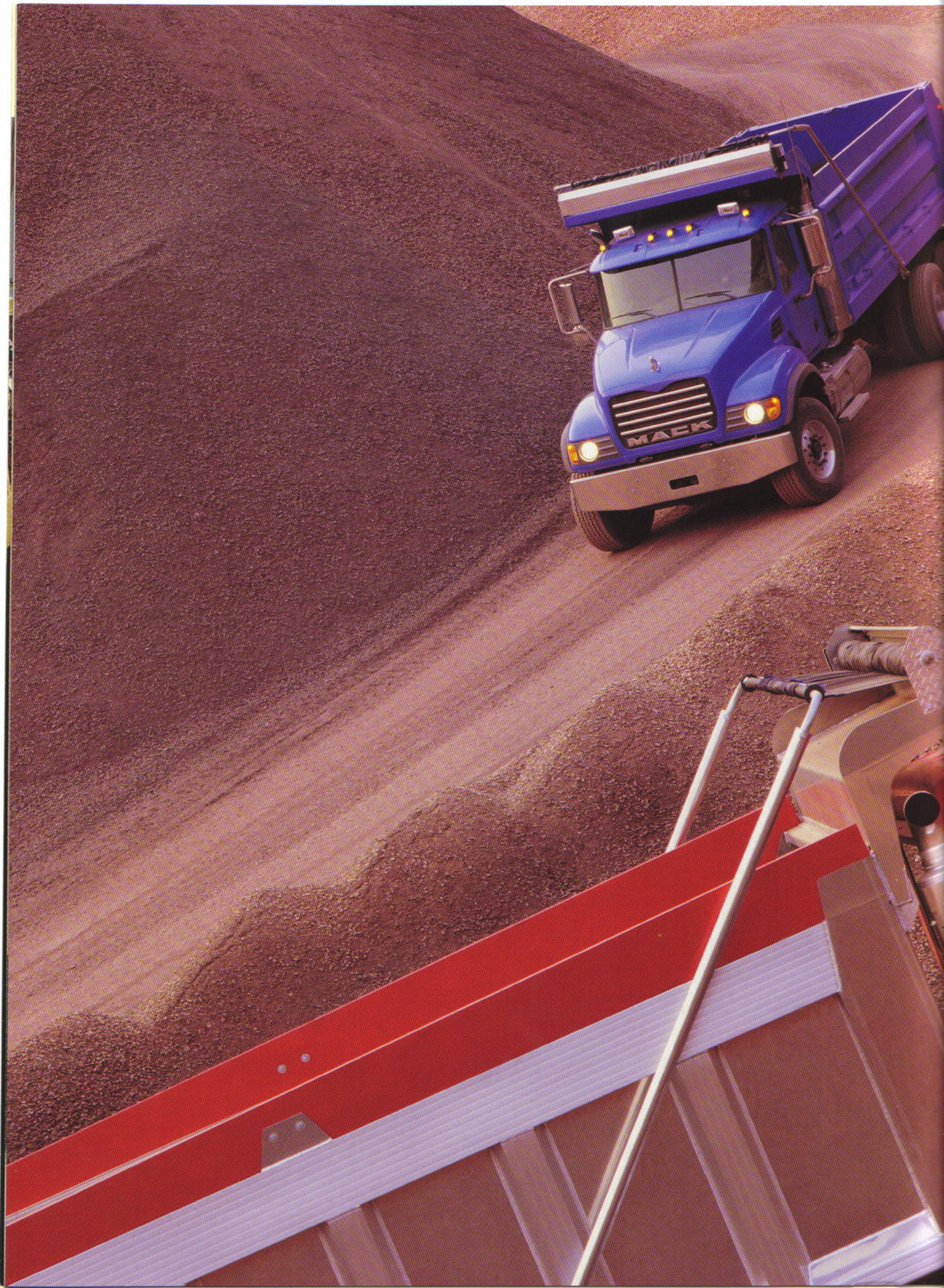
- Get maximum visibility with minimum vibration. The door-mounted dual arm cuts down on annoying shakes. A fold-away design reduces replacement costs and downtime. The forward placement of the mirrors brings the world around the cab into clear focus.

Let us illuminate you about our lighting.

- The Granite chassis lighting leads the pack with its long, wide and bright headlight beam. Light performance and patterns optimize road and sign illumination — improving visibility and reducing eye strain. Standard daytime running lights add an extra measure of safety. Long-life halogen bulbs are easy to replace without tools, even while wearing gloves. A durable design repels harsh weather and is tough enough to take anything the jobsite dishes out.

...at driver doesn't want to see better? An oversized peep window promotes greater visibility for negotiating rough terrain.







"Do your worst," says our frame.

Superior structural integrity comes from strong, low alloy steel rails and heavy-duty crossmembers — Huck bolted together for amazing durability. Constant-height frame rails and a high-strength steel engine support combine to reinforce our reputation for toughness. With a wide range of application-specific crossmember and frame options, there's a Granite chassis to meet any payload requirement.

Choose your components.

Trucking's leading component manufacturers worked with Mack engineers to outfit the Granite with advanced technology, durability and comfort. A full complement of world class axles, transmissions and carriers are available to optimize the power of Balanced Design.

The best place for the exhaust? Out of the way.

Body builders and owners will love this truck. The back of the cab is free of components and brackets so body installation is easy and organized — reducing installation time and cost. Depending on your weight distribution requirements, choose from cab or frame mounted exhaust positioning. Both options boost driver visibility, reduce vibration and provide a quieter ride. Components are mounted in the same place on every Granite chassis making each installation as easy as the next.

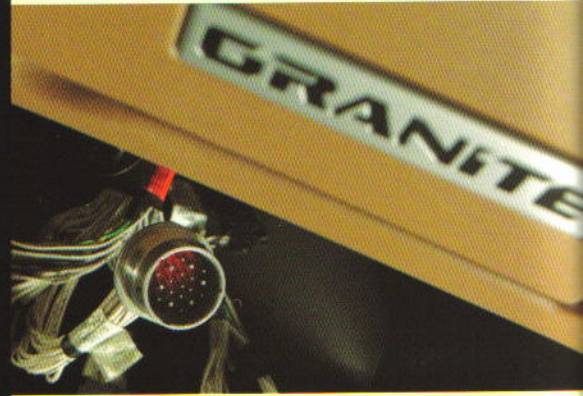
Getting a new body is no sweat.

Mack components — step brackets, cable mount air tanks and battery boxes — are all permanently positioned forward of the rear of the cab. This ensures body compatibility while eliminating costly component relocation. Two 19-pin industry-certified Body Link™ wire harness connectors are conveniently located on the firewall under the hood and under the dash panel for quick hookup. Body Link connectors provide easy access to standard power requirements and V-MAC data.

Wheelbases and axle ratings galore.

Versatility comes standard on the Granite model. With a full range of wheelbase options, front axle ratings from 12,000 to 20,000 pounds, and rear axles from 38,000 to 65,000 pounds, this Bulldog is ready to tackle any jobsite. Granite covers the full spectrum of market needs — whether it's spec'ed as a cost-effective work truck, a premium loaded beauty, or anything in between.

Need a place for your tools besides the floor of the cab? Granite has an optional toolbox that fits snugly between the steps.

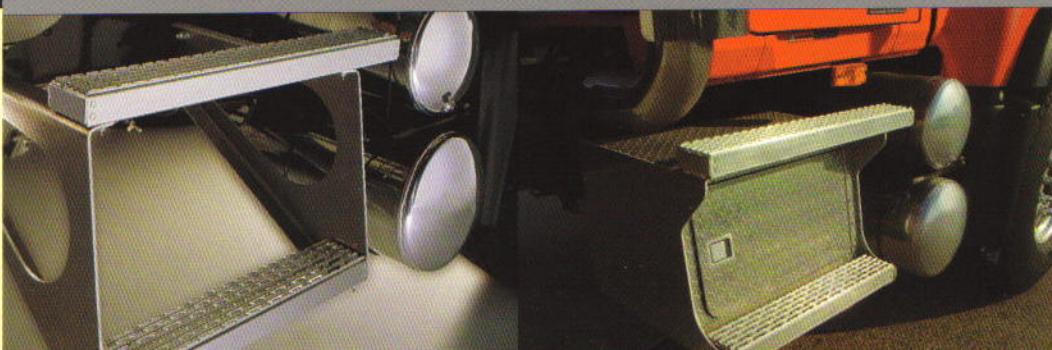


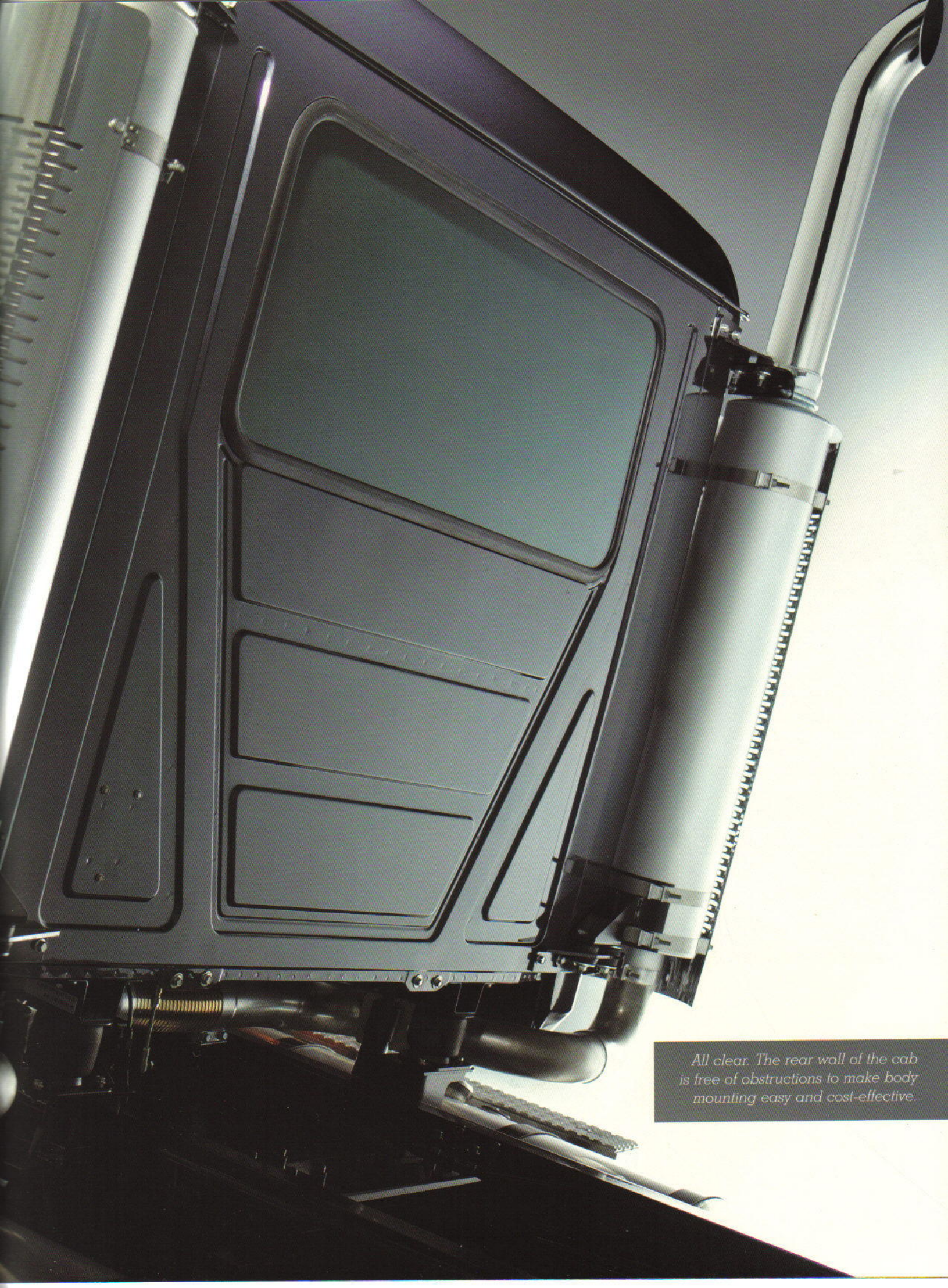
Attaching body to truck is now easier than ever with our Body Link connectors. Conveniently located under the hood and dash panel, Body Link eliminates wire cutting and splicing. Just plug in and go.

Conquer the most demanding tasks with confidence. Granite features a constant height, double frame rail.



This is one truck that doesn't need to be babied. A high-strength steel engine support gives Granite the structural integrity to conquer the toughest jobs.





All clear. The rear wall of the cab is free of obstructions to make body mounting easy and cost-effective.

Comfort meets vocational durability.

Construction drivers deserve comfort, space and convenience. The first cab step is lower for easier ingress and egress. Two more steps and you're sitting in the most comfortable seat in vocational trucking. Once inside, drivers work in a cab that's wider and loaded with amenities and storage that would make any long-haul driver envious. Noise and vibration levels are dramatically reduced; a day on the jobsite will seem like a pleasant drive through the country.

Ergonomic: A fancy term for everything in the right place.

The fully-electronic dash places all commonly used switches and controls within easy reach. The dash contour, multidirectional steering column, and ergonomic pedal placement create extra space for maximum driver comfort. The door panels have built in armrests with electric window and door controls right at the driver's fingertips. Cab-mounted, adjustable shoulder belts make wearing a seatbelt virtually unnoticeable. The accelerator, brake and clutch are strategically positioned for efficiency and comfort.



Is your truck telling you something? A read-at-a-glance LED driver display provides valuable information on engine and vehicle performance.



The adjustable D-ring on the seatbelt lets you find the perfect fit for your body and locks it in place.

Comfort and stability that make driving through grueling jobsites seem like a walk in the park.



If you could, you'd put our seat in the living room.

Drivers settling into the new Granite seat will notice the wide, comfortable cushions and multi-adjustable design that cradles any body. The full-tilt mechanism, variable shock absorber smoothes rough roads while reducing driver fatigue. Cloth inserts help the fabric to breathe for comfortable seating on long, hot summer journeys.

A door? Or a marvel of engineering?

Here's the ultimate example of form following function. Created for maximum visibility, the passenger door is available with an oversized peep window to help drivers better negotiate roads and worksites. They feature concealed hinges that keep dirt out, reduce wear and deliver smooth operation. The door handle — built to withstand 250 pounds of pulling power — doubles as a pull. Built-in armrests are positioned to provide driver comfort.

Trim levels: Have it your way.

Granite series cabs are available in three trim levels — Contractor, Custom and Premier. Each level features different types of fabrics, colors, dash designs and storage configurations. You'll find an option package to suit any taste or fit any budget.

This thoughtfully engineered door features concealed hinges to keep dirt out, a handle that does double duty as a pull and built-in armrests.









Cleaning instructions: Spray and wipe.

No driver wants to spend his free time scrubbing and shampooing a truck's cab. That's why all panels inside the Granite are made of light colored, spray-and-wipe materials that maintain an original look and keep a rig smelling fresh. Owners challenged Mack engineers to design a vocational interior that was classy, comfortable and easy-to-clean. We proudly present the Granite cab interior. Enjoy your extra free time.

Yes, you can take it with you.

The Granite series is packed with storage compartments of all sizes. Pockets on the door to hold maps and work papers. You'll also find roomy and convenient storage overhead, in the center console, on the rear wall as well as under the seat.

Control your climate.

A comfortable driver is an efficient driver. The new Heating Ventilation and Air Conditioning (HVAC) system provides precise cab environmental control. All switches are in easy reach and air flow can be directed anywhere in the cab. An optional push-up roof vent circulates extra fresh air. Granite cabs use heavy-duty insulation, keeping heat, cold and noise where they belong — on the outside.

Shedding some light on the cab.

Granite cab lighting lets drivers work easier. Fixtures are precisely positioned to reduce annoying glare that causes eye strain and fatigue. When opened, optional interior door panel lights illuminate the steps. In short, you won't find a more comprehensive lighting package on a vocational truck.

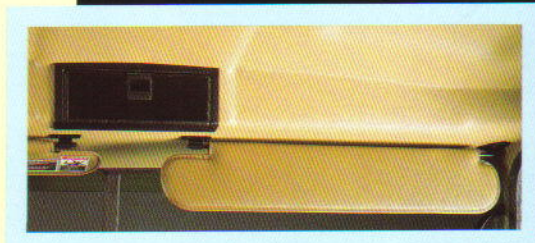
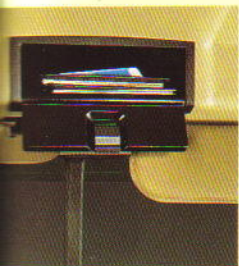
Electronics that drive efficiency.

Here's the one thing to remember about Mack electronics: it's all integrated. That means everything is designed to work together for better operation and fewer hassles. The foundation of our electronics system is V-MAC. With more than 100 programmable features, V-MAC helps you run at peak efficiency. From the trip recorder and vehicle diagnostics to the electronic dash and engine brake, V-MAC controls and monitors hundreds of parameters. Connected to V-MAC is our Vehicle Information Profiler (V.I.P.). This large in-dash display keeps drivers notified about engine/vehicle performance, fuel economy, trip data as well as maintenance and PTO information. An option on Granite is our GuardDog™ maintenance monitor. Working with V.I.P., GuardDog tells drivers when engine oil and selected filters need to be changed and when fluid levels are low. With GuardDog, maintenance data comes from real-time sensors instead of preprogrammed schedules based on mileage. The result? More accurate information to keep your truck up and running.

Climate controls are in easy reach from the driver's seat. Heating and air conditioning vents can be directed anywhere in the cab.



You can take it with you. A roomy overhead compartment stores maps, papers, sunglasses and other items.



Extra-long visors keep the sun out of your eyes and make driving safer and easier.

Granite Bridge Formula™

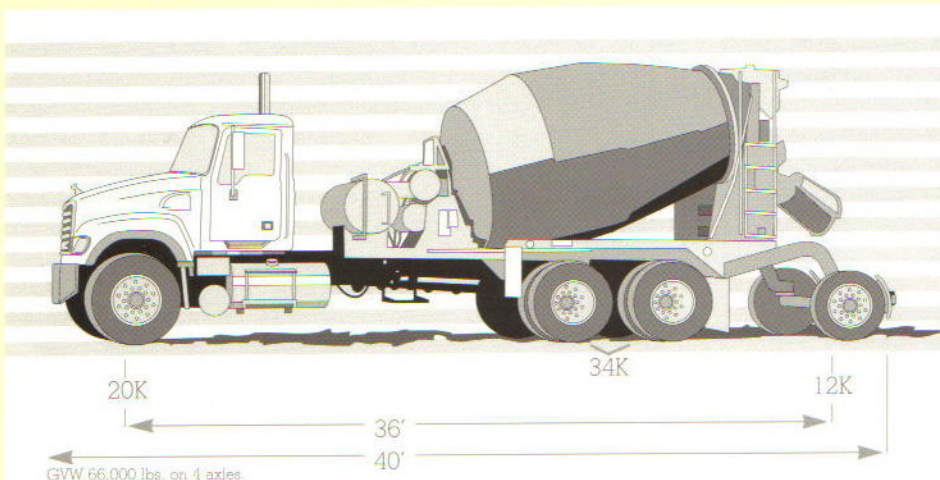
It's what happens when you put a Mack on a strict diet and give it rigorous strength training at the same time.

Obey bridge laws while breaking with tradition.

■ In states where Federal Bridge Formula weight laws are in place, Mack has the right truck for the job. Legendary strength and lightweight efficiency are engineered together in the Granite Bridge Formula™ vehicle. Its design fully complies with Federal Bridge Formula weight laws, making it ideal for boost-a-load highway mixer and dump applications. This truck features a 108-inch bumper-to-back-of-cab design with the front axle 29 inches from the bumper for optimum weight distribution and axle spacing.

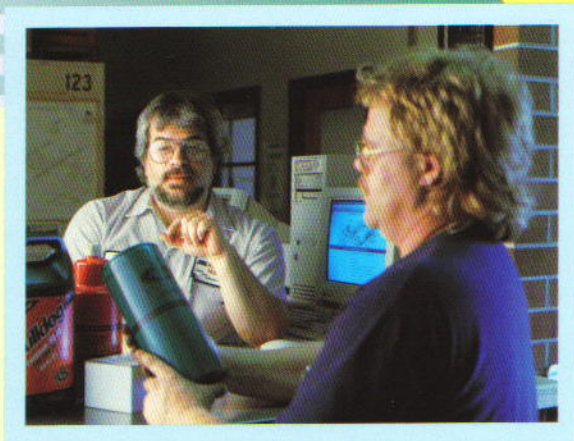
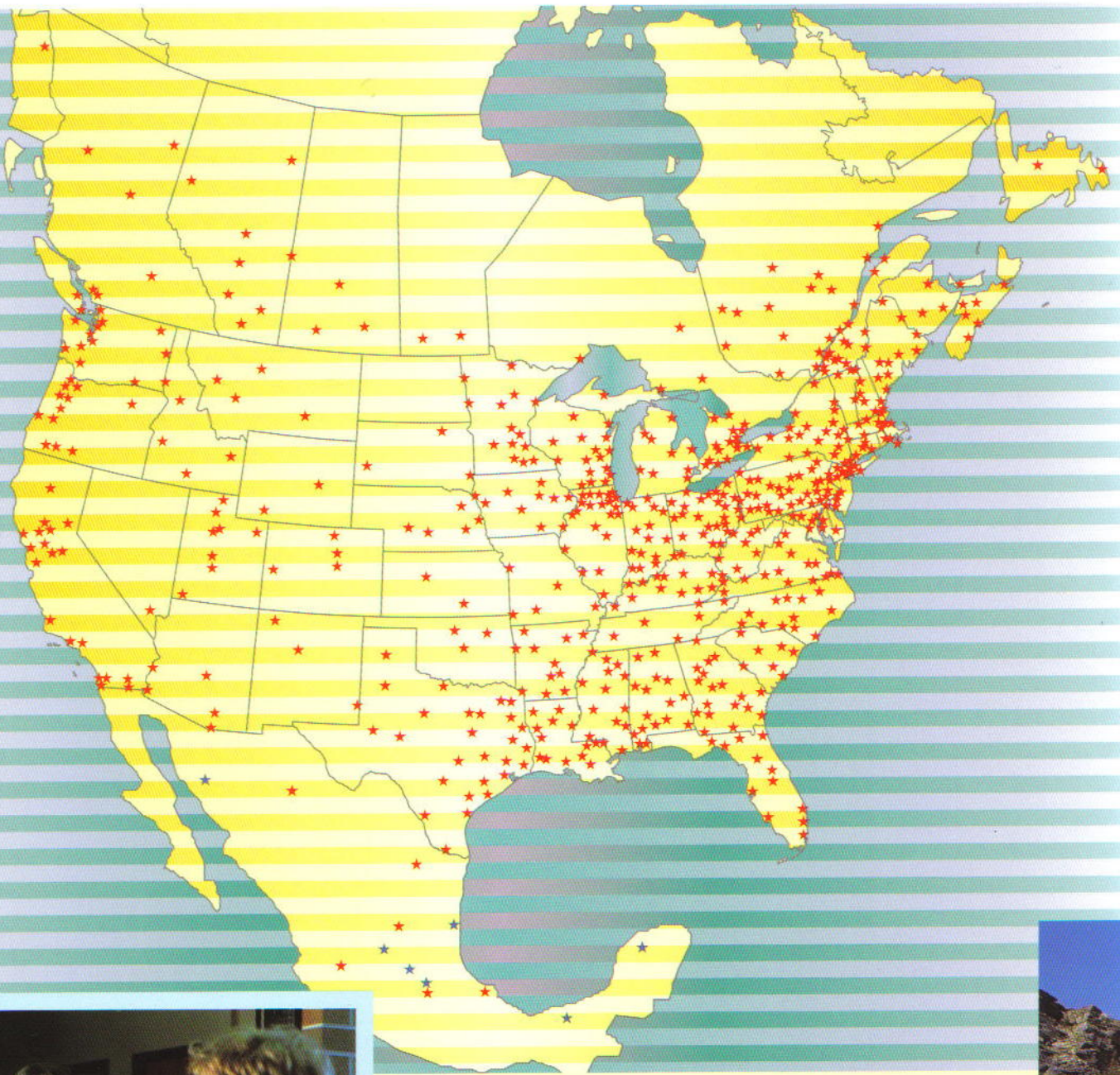
Any lighter and it would float away.

■ The Granite Bridge Formula model offers a competitive weight advantage without compromising durability. Engineered with lightweight composite material and aluminum brackets, we've shed pounds for greater payload capacity. Every part, bracket, nut and washer was evaluated to determine where weight could be removed without sacrificing Mack integrity. A front aluminum engine support removes excess weight from the chassis while maintaining the durability to meet the daily work requirements of a highway vocational truck. Granite Bridge Formula delivers more payload, more productivity, better fuel economy and lower operating expense. In short, it's the competitive edge you've been looking for.





Our support system could just be the strongest thing we've ever built.



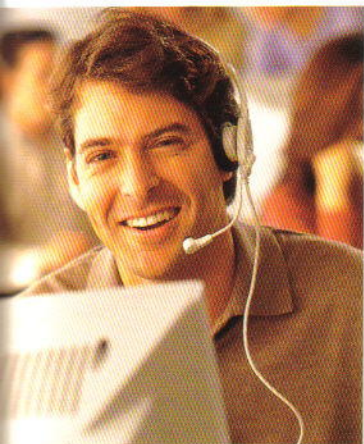
All North American Mack dealers have on-line access to inventory at all six distribution centers, so parts are instantly located and shipped overnight.

**OPEN
24 HOURS**

All our trucks are backed by more than 700 sales and service dealers coast-to-coast offering extended operating hours.



biggest,



When you call for help, a trained Mack technician will answer. They know the truck, the components and can help you get up and running fast.



One call. Zero hassles.

When you have a problem, the last thing you need are hassles. The first thing you need is fast, reliable, single-source assistance. Every Mack truck comes with the peace of mind and all the benefits of the OneCall™ CompleteCare customer support network. Just dial 1-800-866-1177 and your call for help will be answered by Mack employees prepared to diagnose and troubleshoot the situation so your truck keeps rolling.

Trained truck experts are standing by.

OneCall technicians — trained in Mack as well as vendor factory schools — know what it takes to get you back on the road fast. If they can't help you, they know who can. Whether you need repairs, routine service, or warranty work, Mack personnel provide the parts and service expertise to get your truck up and running. A single call immediately triggers a series of events that get your rig rolling or, if needed, dispatch roadside assistance.

You've never seen truck parts move faster.

Mack operates six, electronically linked, parts distribution centers in North America to ship replacement parts. For emergency service after normal working hours, or on Sundays and holidays, Mack offers next-flight-out services, so you'll be on the road sooner.

Even our warranties are built to last.

As further proof of the confidence and commitment Mack has for the Granite model, we've put together the finest, most versatile warranty in the industry. Peace of mind begins with a 1-year/100,000-mile, 100% parts and labor warranty on every Granite we build. Extended Bulldog Protection Plans® are available to give you the most flexible, extensive warranty coverage in trucking. Mack engines include the best standard warranty in the industry, with 3-year/300,000-mile/10,800-hour protection, including 100% parts and labor coverage, and extended warranty coverage on all major engine components. Mack includes free roadside assistance and towing during the first year of vehicle ownership.

**Call 1-800-922-MACK or
visit www.macktrucks.com
for a dealer near you to
experience the power of the
Mack Granite.**

Mack. Driven.



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