

H₃
H₄₅

World Class
Styling and Proven Technology

H₃
H₄₁



PREVOST®

The ultimate class.

www.prevostcar.com

PREVOST®

PREVOST H-SERIES UNMATCHED QUALITY & RELIABILITY

H3
45

H3
41



First for Excellence

At Prevost, exceeding your expectations is a passion

Whether it's finding new and smarter solutions or putting the finishing touches on our unique designs, we stand apart through our relentless pursuit of excellence. At Prevost, we know that your investment, passengers' safety, and peace of mind are top priorities.

Our long-term commitment to the environment

As the first North American coach manufacturer to achieve ISO 9001 quality certification and ISO 14001 environmental management, Prevost is totally committed to design and manufacturing quality.

Prevost has been ISO 14001 certified since 1997. As the first and only North American coach manufacturer to have achieved this world-recognized environmental certification, we remain fully committed to safeguarding the environment.

A Prevost coach is a vehicle you can count on. Prevost keeps abreast of technological developments, using only the best industrial grade materials and parts to manufacture its vehicles in compliance with the highest ISO manufacturing standards. We carefully select the most ecologically sound processes and materials, work with our partners to become stewards of the environment, and set target objectives to keep improving—mile after mile, year after year.

At Prevost, caring about the environment has been a priority for over a decade.



ISO 14001
BECAUSE WE CARE ABOUT THE ENVIRONMENT



NEW INTERIORS

No Compromise

The higher our expectations, the less we are ready to compromise.

In this perspective, all H-Series interiors now radiate a warm atmosphere brought by the prevailing use of cream beige on the ceiling, parcel racks, and window frames. The driver's cabin is also equipped with a luxurious three-tone instrument panel enhanced with aluminum trim.

Moreover, designers, using attractive colors, sophisticated patterns, and refined materials, have created the H-Series Collection: a lineup of harmonious and elegant interiors that are now offered on top of the regular fabrics and leathers available on the market.



H-Series Collection

Our goal in creating the **H-Series Collection** is to provide a selection of outstanding interior decors that simplify the task of ordering a new coach. Choosing a design in this collection assures superior aesthetics in color coordination, texture, and finishes.

The collection features three trim levels called the **Essential**, **Exclusive**, and **Ultimate Lines**. The materials and appointments that make up each line are described in the **H-Series Collection** catalogue, which PrevoSt Regional Sales Managers have on hand to help with the final interior selection.





Spicy - Essential



Peaceful - Exclusive



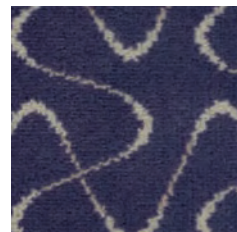
Harvard - Ultimate

Essential Line

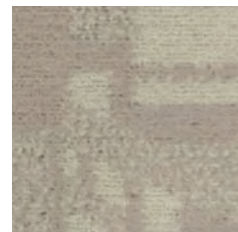
Exclusive to Prevost, fabrics with sophisticated patterns have been created to make passengers feel at ease in three casual and colorful interiors: **Spicy**, **Peaceful**, and **Comforting**.



Spicy



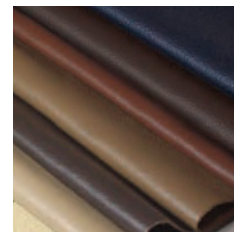
Peaceful



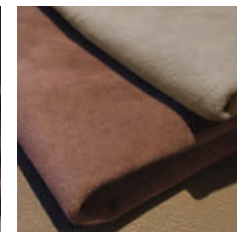
Comforting

Exclusive Line

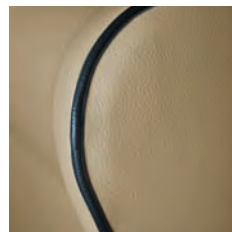
Be distinctive with these interiors where leathers, synthetic suedes, and pipings blend in three color harmonies: **Spicy**, **Peaceful**, and **Comforting**.



Refined leathers



Synthetic suedes



Piping



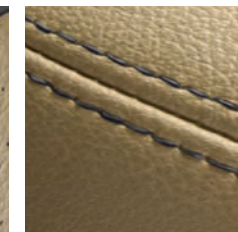
Black personal control unit

Ultimate Line

Make a statement with an assembly of the finest materials. Perforated leathers, aluminum finish, and real wood appointments make for four sumptuous decors: **Boston**, **Wall Street**, **Dallas**, and **Harvard**.



Perforated leathers



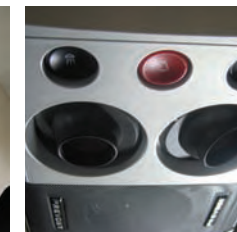
Double stitching



Real wood



Aluminum-finish handrail



Silver personal control unit

Passenger Comfort & Outstanding Amenities

Prevost offers a wide selection of standard and optional features for the comfort of passengers. From reclining ergonomic seats with liftable or fold down armrests and fixed or swivel pedestal mountings to retractable tray tables, magazine nets, coat/headphone hooks, beverage holders, and passenger side window blinds, passengers will sit comfortably.



Prevost's Entertainment System: Crystal Clear Sound with DELTA™ Configuration

The Prevost H-Series offers the Prevost Premium Sound System with AM/FM/CD receiver along with a world of other possibilities, including satellite radio capability. The Prevost Sound System with DELTA™ configuration delivers crystal clear sound, with one speaker above each passenger area broadcasting one channel and surrounding speakers broadcasting the other channel to provide a more homogeneous sound throughout the coach.

Since the new central flip down monitor only descends when in use, its size is optimized to 17” to increase passenger viewing pleasure. Better yet, even though the coach can be equipped with multiple monitors, the central flip down monitor needs only two additional monitors for complete onboard viewability, which reduces costs and creates a feeling of wide-open space.



Environment Control

State-of-the-art air conditioning keeps things cool for passengers and drivers alike in the Prevost H-Series. With its 9 ton compressor, the system generates increased fresh air flow and offers improved condensation collection.



Passengers can control the temperature in their immediate environment via individually adjustable ventilation outlets. Each passenger also has a spot reading lamp and a call button—meaning the attendant/driver is only the touch of a button away.



The lavatory sliding door is another new feature on the H-Series. The new sliding door is a space-saving innovation that keeps the door from getting in the way and provides greater access to the lavatory.

Most Luggage Space on the Market

580 cubic feet of luggage space is more than any other coach has to offer. Gas assist cylinders facilitate door operation and a specially designed seal prevents water, snow, or dust infiltration.



GREAT ACCESSIBILITY

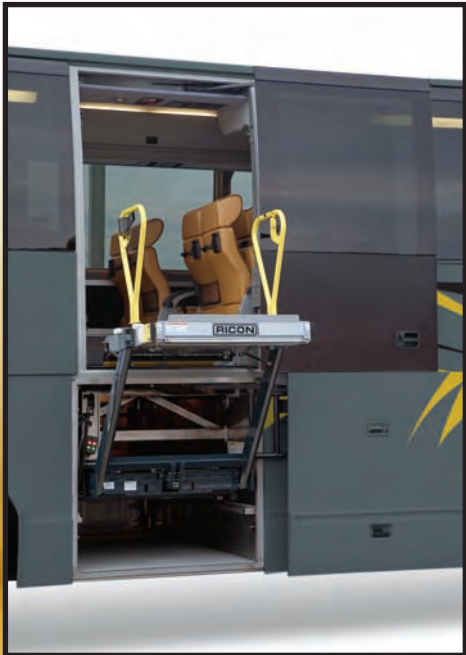
Passenger Friendly Entranceway

A passenger friendly entranceway combines strategically placed handrails with specially designed steps to improve passenger safety when entering or leaving the coach. Reflective off-white borders provide added visibility and three LED lights create a warm, welcoming atmosphere, while the optional front kneeling suspension lowers the coach to make boarding easier.



Prevost Removable Wheelchair Lift

It takes less than 15 minutes to move Prevost's exclusive Swap&Plug wheelchair lift unit from one Prevost compatible lift-ready coach to another, making it a snap to meet any 48 hour ADA advance notice. Simply slide in the lift cassette, attach the four anchor bolts, plug in the electrical hook-up, and you have a working lift. The same lift can be shared by many coaches and frees up luggage space when not in use.



TOPS WITH DRIVERS

Ergonomically Designed Cockpit

Prevost took a page from automotive industry design when developing its new steering wheel, resulting in a substantially improved environment for the driver.

Using its multiplexed architecture, Prevost moved controls for key functions from the dashboard to the steering wheel. Some controls that are used frequently by drivers only—cruise control, shifting, engine brake, horn, and electric sun visor—have been moved to the steering wheel. Shared controls are located to the driver's right for easy access by the tour conductor. A pneumatic steering column and angled steering wheel keep recessed dials readable regardless of steering wheel position.

Putting vehicle functions at drivers' fingertips lets them keep their eyes on the road and hands on the wheel, helping to increase safety for all on board. It's simplicity within easy reach!



GPS and Backup Camera

GPS pinpoints the vehicle's exact location on detailed maps of the United States and Canada, locating hotels, restaurants, and other points of interest. Passengers can follow the vehicle's progress on onboard screens. In addition to the GPS system, the Traffic Message Channel (TMC) option can be activated to give updated traffic reports and suggest alternate routes, if applicable.

An optional backup camera helps the driver to park in tight and/or crowded spots. The backup camera image can be displayed on the GPS screen, providing an even more well-appointed driver area.



Backup Camera

SAFETY FIRST... ALWAYS

At Prevost, passenger and driver safety is a key priority, and the H-Series is no exception. Predictability, easy handling, and a host of other special features offer increased passenger comfort and safety at all times.

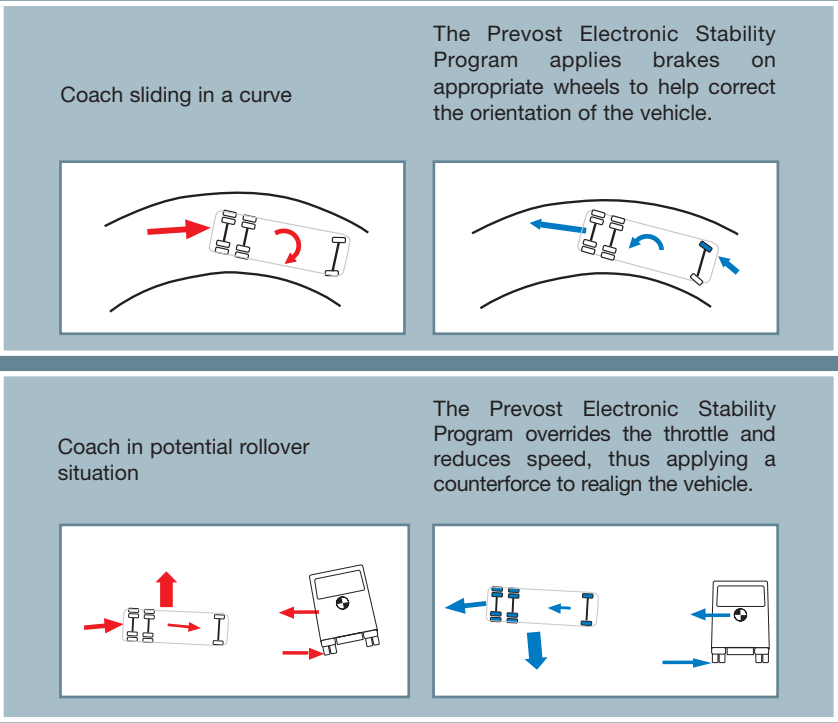
Prevost Electronic Stability Program: A Helping Hand when the Unexpected Happens

Prevost has gone a step further by introducing a new safety feature—the Prevost Electronic Stability Program. The system provides better vehicle control by reacting more quickly in adverse conditions in order to avoid potentially dangerous situations.

The Prevost Electronic Stability Program electronically compares performance models to actual vehicle movement, monitoring wheel speed, steering angle, lateral acceleration, and yaw to help avoid loss of control and rollover. This safety feature helps the driver reduce speed, keep the vehicle in proper alignment, and reduce the tendency for the coach to slide. It also provides improved stability—a safety advantage in high friction conditions involving curves, sudden lane changes, and obstacle avoidance maneuvers. The Prevost Electronic Stability Program increases protection against coach rollovers and provides better control of the coach, which are very important for safety, operator revenues, customer perceptions, and overall operations.



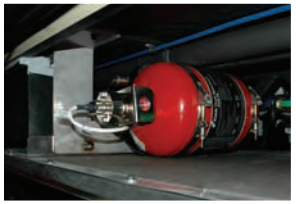
H3-45 VIP testing the new Prevost Electronic Stability Program at the Transportation Research Center Inc. (TRC Inc.) in East Liberty, Ohio.



Fire Suppression & Tire Monitoring Systems

The Automatic Fire Detection and Suppression System monitors the engine compartment, while the Tire Monitoring System keeps a close eye on tire pressure and temperature. Both come as standard features.

The Prevost Fire Detection and Suppression System is the most complete system on the market today. It uses not only a linear thermal detector, but also an optical infrared to improve passenger safety, by protecting the engine compartment and auxiliary heater. The system also provides audible and visual warnings to the driver in case of an incident.



Fire extinguisher of the Fire Suppression System is located immediately above the drive wheels on the street side of the coach.

Prevost is introducing a new advanced and improved Tire Pressure Monitoring System.

Widely used by luxury automobile manufacturers, and exclusive to Prevost in the coach industry, this new system offers enhanced capabilities and unparalleled reliability.

Improper tire temperature or pressure are among the main contributors to tire failure. Prevost's New Tire Pressure Monitoring System samples temperature and pressure and also helps detect inner drive tire failures that are often overlooked in general inspections. It also contributes to improved fuel economy by helping operators keep tires at optimal pressure. With an integrated dashboard display, the system is extremely easy to use. Within a minute after initial ignition of the coach, the driver sees essential tire information, including real-time tire pressure readings. And because the Prevost Tire Monitoring System is a fully self-contained system, no programming or activation tools are required.



The screen shot shows the condition of all the tires on the vehicle, including the spare.

Prevost Headlights Improve Overall Visibility

Prevost's high-efficiency projector headlights feature special lenses that broaden the range of vision from left to right, which means better visibility in rain or fog. They're coupled with LED directional signals that blink with high contrast, so driver intentions are always clear, even when the high beams are on. And anyone who travels in bad weather will welcome Prevost's new optional headlamp cleaning system. It uses a single jet of liquid to remove accumulated grime from headlights, increasing visibility, safety, and peace of mind.



For the greatest visibility, the Xenon projector headlights are 5 times brighter, last 6 times longer, and consume half the energy of conventional halogen lamps. Both standard halogen and optional Xenon headlight clusters are hinged to facilitate bulb replacement and aiming adjustment.

Further enhancing safety is the improved destination sign, featuring console control and preprogrammed routes. It clearly identifies the destination while also offering emergency message management.

Increased Braking Capacity with the ABS Brake System

The H-Series's braking system is sized and calibrated to provide the safest, shortest stopping distance, whatever the coach's speed. The optional Hydraulic Transmission Retarder or Engine Brake increases braking capacity even further.

Vertical installation of the DPF and rooftop diffuser for improved safety, serviceability, and efficiency

Thermopane side windows offer better panoramic viewing, greater privacy, and reduce strain on the air-conditioning system

Built for maximum resistance to stress, bending, and buckling over the course of a lifetime

Multiplex system for peace of mind and maximum operational efficiency

Fire Detection and Suppression System

Tallest high decker for best overall view

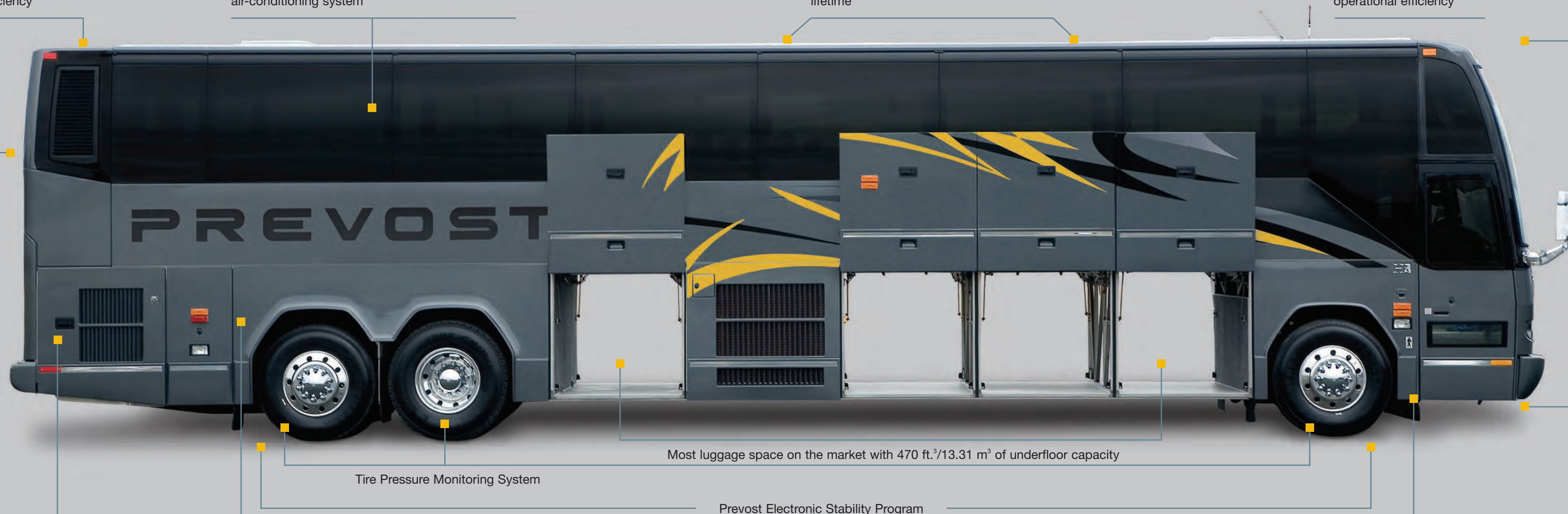
Hinged doors and fenders provide full access to major components

Tire Pressure Monitoring System

Most luggage space on the market with 470 ft.³/13.31 m³ of underfloor capacity

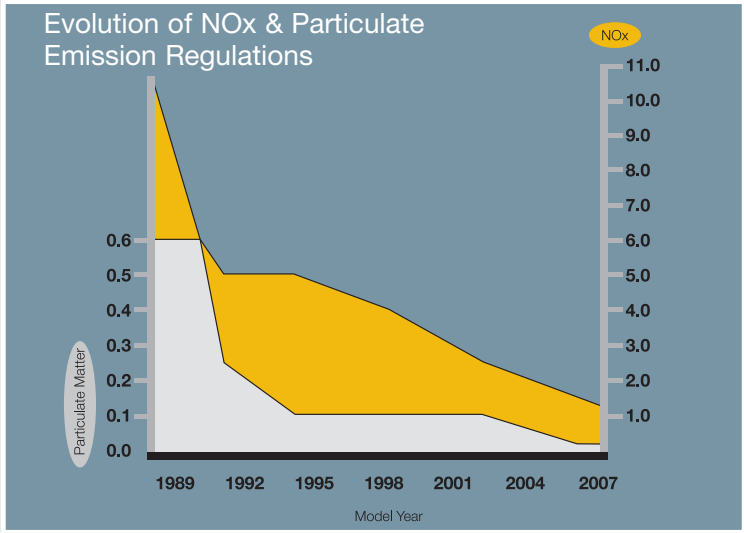
Prevost Electronic Stability Program

Front kneeling suspension lowers the coach to make boarding easier



EPA 2007 READY

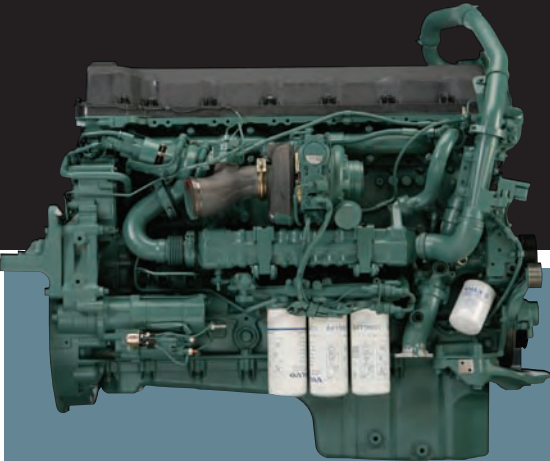
Clean and More Reliable



Source: US Environmental Protection Agency On-Highway Heavy Duty Diesel Emissions Reductions

The EPA has been tightening diesel emissions standards for the past 30 years. Its most recent regulations, which took effect in January 2007, require changes in both fuel and engine technology.

At Prevost, caring about the environment is a corporate value and a key priority. Prevost coaches with EPA 07 engines produce 55% less nitrogen oxide (NOx) and 90% less particulate matter (soot and ash) than 2006 model coaches. Volvo, our parent company, has devoted substantial resources and attention to reducing diesel engine emissions, benefitting Prevost operators and customers—and, our environment.

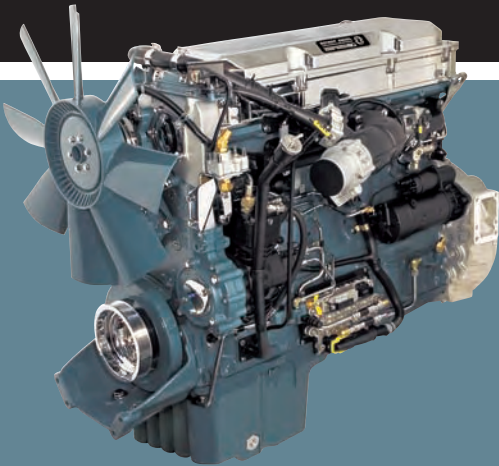


Volvo D13 Engine

Prevost's exclusive new Volvo D13 engine from Volvo Powertrain, the world's largest producer of heavy duty diesel engines, features a host of benefits for operators. The Volvo D13 is a powerful, lightweight engine. It's based on Volvo's new family of engines that meet current and future regulations while at the same time improve reliability and minimize operational cost. The D13 features improved fuel economy, extended oil change intervals, and an updated engine brake that's up to 20% more powerful.

Power rating available for Prevost coaches will be 435 Hp. The engine provides impressive performance with excellent low-end torque for improved driveability.

The Volvo D13—which is completely assembled in the United States and also sold in Volvo trucks—has proven itself countless times. It's clearly the perfect choice for line haul, charter, and tour operations.



Detroit Diesel Series 60 Engine

Prevost coaches are also available with the Detroit Diesel Series 60 engine. Detroit Diesel has designed, tested, and manufactured engines for on-highway applications for nearly 70 years. Its Series 60 engine, which offers great fuel economy and highly reliable performance, has become an industry workhorse.

Prevost engineers are committed to taking their innovative ideas from the drawing board to the highway. They've worked long and hard to equip Prevost coaches with engines that are EPA 2007 ready and they've succeeded—without sacrificing efficiency, performance, or losing sight of operator requirements for safety, serviceability, and cost-effective maintenance.

Prevost Innovative Engine Installation

Prevost's innovative vertical installation of the Diesel Particulate Filter and rooftop diffuser offers a whole range of benefits.

Positioning the DPF in a vertical position towards the top of the coach means less heat will be generated in the engine compartment. It reduces the need for special heat precautions for mechanics during engine maintenance and makes it easier to get to the engine. The roomier compartment provides easier access to major components such as fans and radiators, and direct access to the DPF for maintenance. Designed to maximize cooling capacity, the DPF location poses no heat risk to engine components, and there is no need for special protection, like skid plates, to protect it from stones, shocks, water, and other road hazards. With less accumulation of dirt and grime, the life cycle of the DPF is also improved.



Compared with a traditional exhaust pipe, the Prevost diffuser features a new flush design that quickly dissipates heat so that exhaust gas temperatures drop by 50% within six inches of the diffuser and also prevents water infiltration.



Transmissions

Two transmission options are available depending on engine choices.

The Volvo D13 engine is available with the Allison Generation IV World Transmission, which automatically selects the right gear based on engine rpms and road speed. Allison's outstanding reliability and durability help keep passengers on their way safely and comfortably.

The Detroit Diesel Series 60 engine is offered with either the Allison Generation IV World Transmission or the ZF-AS Tronic 12 speed transmission. The latter is a fully integrated transmission with automatic shift capability. To make more efficient use of the power and torque at hand, two additional speeds are available, resulting in improved fuel economy and startability in any conditions.

Prevost's special vibration and noise-dampening engine and transmission mount virtually eliminate excess sound and vibration. Gear shifting is almost imperceptible, providing that whisper-quiet ride that says you're traveling "Prevost Class."

DURABLE RELIABILITY

Prevost's zero-tolerance assembly jigs are precisely calibrated before and during the seam welding of each framework component for perfect positioning and alignment. This preassembly procedure ensures that every single Prevost coach is built for maximum resistance to stress, bending, and buckling over the course of its lifetime.

The aerodynamic Prevost H-Series is built from a durable all-stainless-steel upper frame and a corrosion-proof outer shell made from reinforced fiber composite. The fiber outer shell means that minor body repairs can be made quickly and effectively with aftermarket fiberglass resin.



MOST ADVANCED MULTIPLEX TECHNOLOGY

Prevost's space-saving multiplex technology offers outstanding reliability and performance, providing fast and accurate diagnosis with 1/3 less wiring, relays, and terminals. The advanced system allows vehicles to remain operational even in the unlikely event of a system malfunction.

Peace of Mind

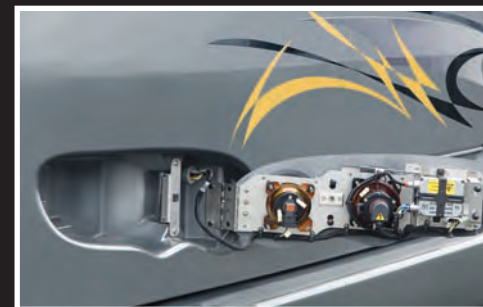
Custom designed for a perfect fit, the multiplex system has many advantages over other systems. Tried and tested to ensure complete user satisfaction, it provides textual dashboard readouts for faster, more reliable troubleshooting and self-diagnosis. Thanks to the clear and simple text message appearing on the left corner of the dashboard, drivers can quickly and accurately get to the root of any problem without the need to decipher complicated readouts and refer to code books. The Prevost 24/7 Help Desk is also available should they require any technical advice.

Furthermore, the unique Prevost Plug & Play concept means only one program to configure—all other modules are programmed automatically. In addition, the software can be updated and installed by the Prevost operator.



EASIER MAINTENANCE AND REPAIR

At Prevost, serviceability is an important part of our quality guarantee. Hinged doors and fenders provide full access to all the main components, and every serviceable component is logically grouped and mounted for direct, unencumbered access, resulting in speedier diagnosis, maintenance, and repair. This extends right to the replacement of headlight bulbs.





NO.1 FOR AFTER-SALES SERVICE

All Prevest coaches are backed by the most comprehensive warranty program in the industry. Prevest coaches come with a bumper-to-bumper, full-coverage new coach warranty, plus a 2 year membership in the PASS emergency roadside assistance program, exclusive to Prevest. Your PASS membership includes 24/7 access to a call center that provides immediate assistance to motorcoach drivers.

Prevest Parts and Service Center employees are highly trained motorcoach and transit bus experts. Prevest Parts and Service Centers use RF barcode technology for quick shipment of parts, and, with the exception of regular maintenance parts, all parts supplied and installed in a Prevest Parts and Service Center carry a 1 year warranty.

Prevest also offers in-shop and factory training seminars, 24/7 technical advice, 24/7 emergency parts ordering and shipping, 24/7 online parts ordering with a special discount, and the Prevest Parts exclusive computerized parts catalog for immediate access to all coach assemblies, subassemblies, and components.



Prevest Service Centers with welcome-home amenities for customers.



Prevest Service Centers offer one-stop convenience and a service experience focused on your needs.

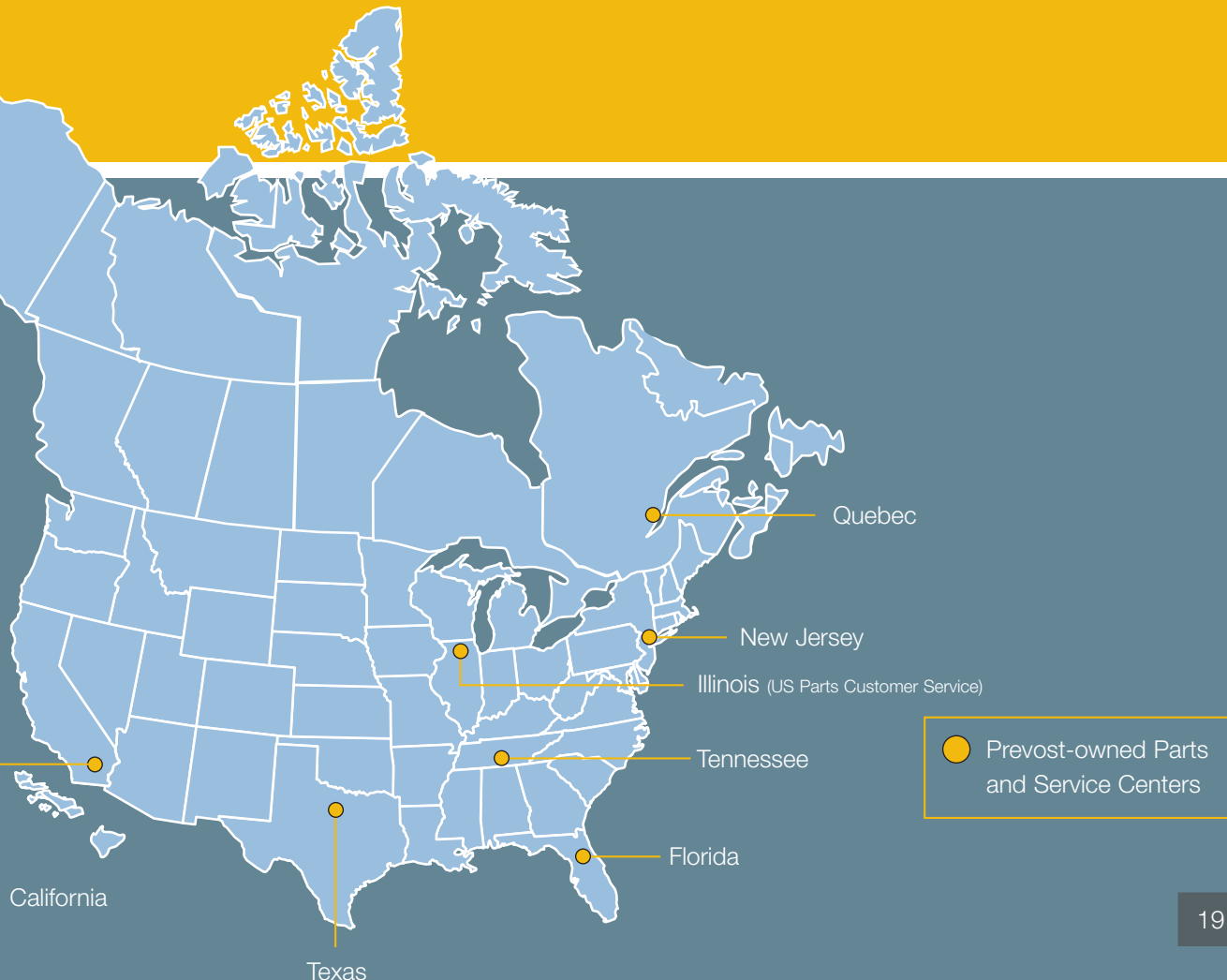
PREVOST ACTION SERVICE SYSTEM

PASS is a value-added Prevest Program designed to help coach operators manage their businesses more effectively. PASS offers many services, including finding the nearest qualified road service, securing emergency maintenance assistance and towing, scheduling emergency service appointments, ordering parts, and helping with related financial matters and warranty claims paperwork. PASS Emergency Response comes to the aid of customers anywhere in the United States and Canada to help get their coach back on the road fast! PASS is available 24/7 by calling **1-800-463-7738**, 365 days a year.



The Prevest service network, spanning all of North America, includes

- Prevest-owned Parts and Service Centers staffed with a highly trained team of professionals ready to assist you with all after-sales service needs. Each center offers one-stop-shop convenience and a service experience focused on your needs.
- Several Volvo Truck Centers carefully selected as Prevest Service Providers. They are able to provide maintenance and warranty service for Volvo D13 engines along with other vehicle systems maintenance.
- A network of more than 150 independent repair facilities strategically located to service your Prevest vehicle.



OUR PARENT COMPANY

Now a fully owned subsidiary of Volvo Bus Corporation, Prevost is a North American leader in the manufacture of premium intercity touring coaches and the world leader in the production of high-end motorhome and specialty conversion coach shells.

Through Volvo Bus Corporation, Prevost has access to the financial strength, product development capabilities, and quality manufacturing technology of the world's second largest motorcoach and transit bus manufacturing group. Volvo Bus Corporation is part of the Volvo Group, the world's largest manufacturer of heavy-duty diesel engines.



Prevost's 350,000 sq. ft. main manufacturing plant

Prevost has its main manufacturing facilities in Sainte-Claire, Quebec, Canada.

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