THE ULTIMATE SERVICE NETWORK



PREVOST. THE ULTIMATE EXPERIENCE

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INTRODUCING THE NEWLY REDESIGNED X3-45

Prevost's redesigned X3-45 boasts an aerodynamically improved body for dramatically increased fuel economy. The sleek new exterior stays true to the Prevost family look and delivers an 8 – 10% boost in fuel efficiency. The coach is new and improved while essential features like low overall height and tall interior space, remain the best in the industry.

WHAT'S NEW ABOUT THE X3-45?

AERODYNAMIC IMPROVEMENTS

- New front and rear design
- New roof shape
- New side windows
- New flush windshield gasket
- New tilted windshield

Body modifications to improve airflow and visibility have resulted in a remarkable decrease in highway fuel consumption of up to 10%.











OTHER ENHANCEMENTS

Improved structural rigidity

The incorporation of even more stainless steel components makes the structure more rigid. The increased rigidity along with new front and rear roll bars, means the X3-45 is even safer than before, and in compliance with the Notice of Proposed Rule Making (NPRM) for Bus Rollovers, Structural Integrity Standards.

Improved window release mechanism for easier egress

All windows (excluding the wheelchair lift door) can be used as a means of escape in the event of an emergency, for increased passenger safety.

Improved front headlamps

Headlamps on the new X3-45 are no longer integrated into the bumper. For ease of maintenance, the modification was made to allow technicians to be able to quickly change out the headlamps.

Improved visibility for the driver

Refinements to the cockpit area make the driver's job safer and more comfortable. With the windshield slanted inward and the posts now considerably more narrow, the driver has a more expansive front and side view while blind spots have been reduced. In addition, a new gutter at the front of the driver's side window catches dirty water from the windshield wiper, ensuring a cleaner and clearer view.

New sunblind

The gap between the sunshade and the central windshield pillar has been eliminated with a new scissor-type sunshade; resulting in a better experience for the driver as well as increased visibility for passengers in the front row.

Improved wheelchair lift door structure

The structure and functionality of the wheelchair lift have been enhanced for better reliability and durability.

Improved wheelchair area

Increased headroom means improved accessibility and better visibility for the passenger.



ADDITIONAL BENEFITS OF REDESIGNED SIDE WINDOWS

As if increased fuel efficiency wasn't enough, the new side windows on the X3-45 mean **improved visibility for passengers** and a more spacious feel to the interior of the coach. The windows were enlarged, eliminating two panes per side and reducing the number of posts. The redesign also allows for **easier replacement** of windows.