



COACH & EQUIPMENT

Manufacturer and Distributor of Paratransit Buses

Product Sheet

Inside you will learn:

- ◇ Special features of our buses that make them the safest in the industry.
- ◇ How we can manufacture buses that last for 300,000 miles and beyond.
- ◇ The bus models we offer that are customizable for your ridership needs.

SAFETY



Built to Protect Lives

Our engineering team design our buses to protect your passengers' lives with key features that make our buses the safest in the industry. Everybody may claim that accolade, but we've got the details to back up our claim to the title.

QUALITY

Designed to Last

Our buses run in the harshest environments, day-in and day-out, and meet and continually exceed our customers' expectations. We know we offer a high-quality, durable bus when one of our Maryland-based customers tells us they want to switch the engine and transmission on buses with 300,00 miles to get 500,000 miles or more out of them.



SAFETY FEATURES

Floor

Our floor strength is double the industry standard. The floor cross members on our buses are designed with 50,000 PSI high-tensile strength, low-alloy steel. Any structure is as good as its foundation, and our solid foundation will help protect your passengers.



Steel Roll Cage

We extend the roll cage over the driver, believing that everyone on the bus should have the same amount of protection. You may notice our buses are a little bulkier because of this extra feature, but we think going above industry requirements should be standard if it keeps *everyone* in the vehicle safe.



Rear Wall

We build the rear wall so it's mounted at least 3" below the floor and contains a crash rail—just like the side walls. In case of a collision, the radial design of the rear wall acts as a "stop" and transfers the energy from the impact into the side walls instead of shearing.



SAFETY FEATURES

Side Walls

Our sidewalls go at least 3" below the floor—which means greater structural strength and more protection for your passengers. This keeps the bus's walls from sliding across the floor if impacted. Instead, the entire bus will move sideways. Dropping the side walls below the floor adds much greater strength to the structure and offers greater protection for your passengers. The side walls also contain a piece of high-strength steel we call a crash rail to absorb the impact of a side collision.



Seats

Our seats are bolted to the floor and wall—resulting in greater strength and better protection. By bolting to both the floor and wall, we create a protective gusset. Because we believe in providing the greatest amount of safety to your passengers, we've eliminated the potential safety hazard of adjustable track seats that can be secured improperly, which could lead to an injury.



The Meaning of Quality

At **Coach & Equipment**, we are both a **Fabricator** and an **Assembler**.

This means we manufacture every part for the bus body in-house and have total quality control over the buses we deliver to you. We use high strength steel ideal for the long haul and design the structural integrity to achieve hundreds of thousands of miles of wear and tear. When the pieces have been fabricated, we begin assembling them together into the long-lasting buses our customers love.



Benefits of Quality

Long-term value — Our buses stay on the road day-in and day-out, enduring more years and miles than competing bus brands. We know budgets can be tight, and we want our customers to get the most out of their buses.

Less stress — You can have peace of mind in knowing that your buses are operational day in and day out. Whether you have a fleet of vehicles that run from 4 a.m. through midnight or just a few buses to transport the elderly, you can rest assured that our long-lasting buses will be there.



OUR BUSES

Phoenix DRW

- Bus lengths available: 251" — 303".
- Customizable floor plan.
- Seats up to 24 passengers.



Phoenix Metrolite

- Bus lengths available: 244".
- Customizable floor plan.
- Seats up to 8 passengers.



ABOUT COACH & EQUIPMENT



A Legacy of Bus Building

Coach & Equipment is a manufacturer of small and mid-sized paratransit buses sold primarily to municipalities in the northeast and mid-Atlantic U.S. Since June of 1948, we have been operating in Penn Yan, NY under the same corporate structure but have roots dating back to 1895. Over the years, Coach & Equipment began with horse-drawn carriages, then motor buses, then school buses, and now builds exclusively mid-sized paratransit buses.

Jim McMullen acquired Coach & Equipment in 1977 and continues to serve as the CEO. He works with his son Rick McMullen, who serves as the president of manufacturing, and his son-in-law Scott Reston, who serves as president of sales. Coach & Equipment is the only privately-owned paratransit bus manufacturer in the nation. Within the Coach & Equipment brand is our manufacturing company (Coach & Equipment Mfg. Corp.), our dealership (Coach & Equipment Bus Sales, Inc.), and our retail replacement parts business (Coach Bus Parts).