



# PHOENIX

The "Work Horse" of the commercial bus market.



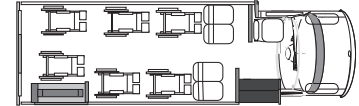
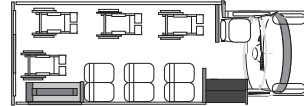
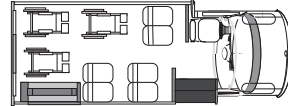
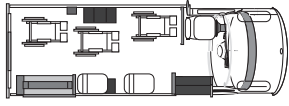
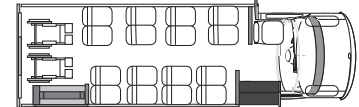
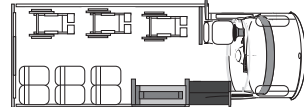
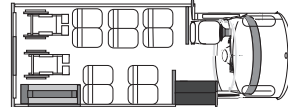
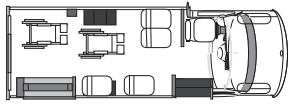
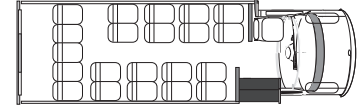
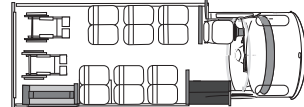
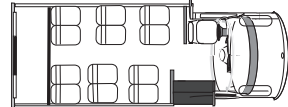
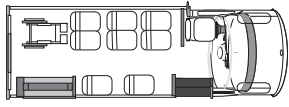
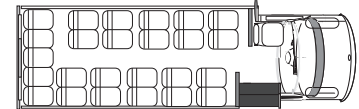
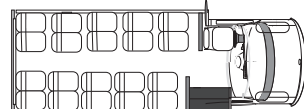
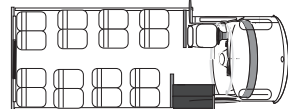
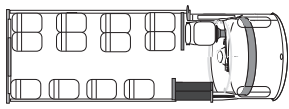
## Engineered like no other small bus

- Galvanized steel unitized integral passenger roll cage
- Integrally designed 16ga. crash rail.
- Laminated composite exterior skin construction exceeds joint strength (FMVSS 221) and roll over (FMVSS 220) requirements without unsightly fastener heads.
- All exterior body skins are fabricated of corrosion resistant materials to provide maximum vehicle longevity.
- Expansive driver visibility with our Curb Side Safety View window - 491sq."
- Altoona Tested 7 years / 200,000 miles
- Ford QVM Certified Body Builder

**Coach & Equipment Mfg. Corp.**  
Manufacturer of Quality Commercial Buses

Coach & Equipment Mfg. Corp. P.O. Box 36, Route 14A Horizon Park, Penn Yan, NY 14527  
[www.coachandequipment.com](http://www.coachandequipment.com)

## Popular Floorplans



Ford 138" Wb SRW

Ford 138" Wb DRW

Ford 158" Wb DRW

Ford 176" Wb DRW

Some floorplans can accommodate flip seats in wheelchair positions Please note, all floorplans are subject to a detailed weight distribution analysis.

## Chassis

### Standard Chassis Features

- 5.4L V-8 gas engine (under 11,500# GVWR)
- 6.8L V-10 gas engine (14,050# GVWR)
- Electronic 4-speed automatic transmission
- Power steering
- Power assisted brakes
- Four wheel ABS (11,500#GVWR and less)
- Heavy duty suspension package
- Auxiliary transmission cooler
- Heavy duty 130 amp alternator
- 35 gallon fuel tank (under 11,500# GVWR)
- 55 gallon fuel tank (14,050# GVWR)
- Dual 650cca batteries
- Radial tires
- OEM chassis air conditioning
- Chrome front bumper
- Interval windshield wipers
- Halogen headlights
- Driver's side air bag

### Optional Chassis Features:

- 6.0L V-8 turbo diesel engine
- Tilt steering / cruise control
- Spare tire & wheel
- High idle system
- Alternator upgrades
- Rear air suspension systems
- Electromagnetic brake retarder
- AM/FM/cassette/clock stereo system
- Hellwig suspension systems
- Spare tire carrier
- Rear tow hooks

## Body

### Standard Body Features

- 80" Interior headroom
- 74" Interior headroom with flat floor
- 90.5" interior width at chair rail
- 95" exterior width
- Meets or exceeds all applicable FMVSS
- Unitized galvanized steel cage body structure
- Integral 6" - 18 gauge crash rail
- Laminated metal composite body panels
- Curb Side Safety View window - 491sq."
- FR polystyrene insulation (R7)
- Vandal resistant glassboard interior walls
- 11 gauge "Z" formed floor crossmembers
- Transit grade floor rubber / ribbed rubber aisle
- Exterior grade 3/4" plywood subfloor
- Metal subfloor plywood barrier
- Fully undercoated
- Driver & entrance modesty panels
- Function coded electrical wiring
- Manual entrance door - 30" or 32" c.o.
- Transit style double leaf "out-out" design
- Rear emergency window
- Side emergency egress windows
- Tinted "T" top slider windows - 24" x 30"
- Sealed beam exterior stop/turn/parking lights
- Interior dome lights
- Armored roof lights
- Highback driver seat w/ arm rest & lumbar
- Dupont ChromaOne Acrylic Urethane paint
- Exterior swing away mirrors
- Wraparound, rear steel bumper

### Optional Body Features

- Wheelchair accessible
- Front or rear wheelchair lift
- Single or double leaf lift door
- Front & side destination signs
- ADA paratransit packages
- Energy absorbing HELP bumpers
- Choice of stanchion configurations
- Electrically operated entrance doors
- Escape/roof ventilation hatch
- Flat floor - no wheelwells
- Body air-conditioning systems
- Underseat heating systems
- Interior trim packages - cloth/vinyl/carpet
- 40" Airport shuttle door
- Rear emergency door - 34"x 57" c.o.
- Choice of luggage/parcel racks
- LED exterior lights - stop/turn/clearance
- Choice of seating
- Flip seats - forward & aisle facing
- Imron 6000 paint
- Customer's choice of paint color
- Custom exterior graphics
- Public address system
- Heated & remote mirrors
- Fare boxes
- Others upon request



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Note: Some of the items depicted in this brochure may be optional. Coach & Equipment Mfg. Corp. reserves the right to modify or change standard equipment and options in the interest of product improvement.