



# PHOENIX

The "Work Horse" of the commercial bus market.



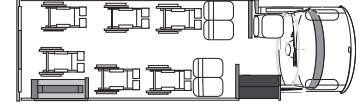
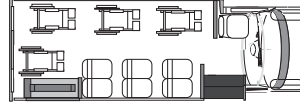
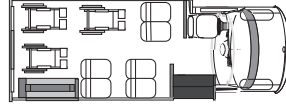
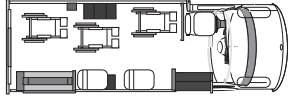
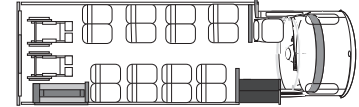
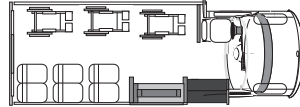
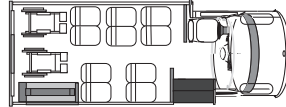
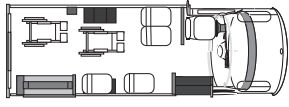
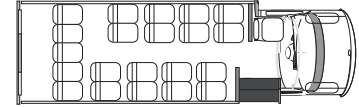
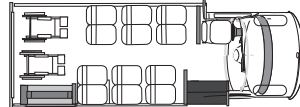
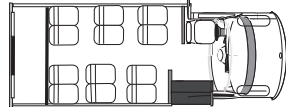
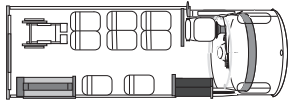
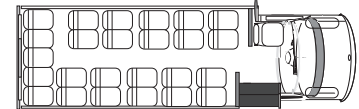
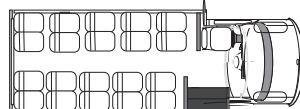
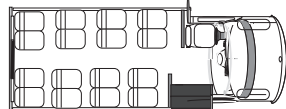
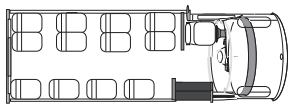
## Engineered like no other small bus

- Galvanized steel unitized integral passenger and driver roll cage
- Integrally designed 16ga. crash rail.
- Laminated metal or FRP Reflections gel-coated fiberglass 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
- FMVSS 214 Side Impact Crash tested
- Now available with VTM Hybrid Drive System

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

P.O. Box 36 • 130 Horizon Park Drive • 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. Not all shown floorplans are acceptable to all field of operations. Please consult your salesman for floorplans that are allowable for your particular circumstances.

## Chassis

### Standard Chassis Features

- 5.4L V-8 gas engine
- 6.8L V-10 gas engine
- Electronic 5-speed automatic transmission
- Power steering
- Power assisted brakes
- Four wheel ABS
- Heavy duty suspension package
- Auxiliary transmission cooler
- Heavy duty 155 amp alternator
- 40 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
- 6-way Driver Seat Power Pedestal
- Tilt Steering Wheel
- Daytime Running Lights
- AM/FM/CD/clock stereo system

### Optional Chassis Features

- Cruise control
- Spare tire & wheel
- Spare tire carrier
- Electromagnetic brake retarder
- 225 AMP OEM Alternator
- Rear tow hooks
- VTM Hybrid Drive System\*

\*Contact us for more information on this exciting new propulsion system

Distributed by:



200 Eastern Blvd. • Canandaigua, NY 14424  
(585) 396-2690 • www.shepardbrosinc.com

## 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 and Color 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 double 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
- 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 - walls & ceilings
- 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
- Stainless Steel rear bumper
- Others upon request



Coach & Equipment Mfg. Corp.

P.O. Box 36 • 130 Horizon Park Drive • Penn Yan, NY 14527  
(315) 536-2321 • www.coachandequipment.com

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.