



Spirit of Freedom

Equal Access for Everyone.

The ARBOC Spirit of Freedom provides a single, non-discriminatory patented angled and accessible entranceway. Riders of ALL abilities no longer need to contend with steps in the most accessible cutaway bus in the industry today. Now every passenger, including wheelchair riders and even those using power scooters can experience what true Random Access really means! If speed of operation, ride quality, passenger dignity and safety are important, then the Spirit of Freedom is the bus for you!

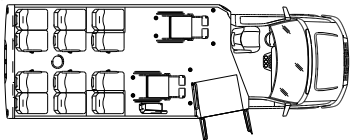
The innovative Spirit of Freedom is the first and only bus of its kind, offering all the benefits of a low-floor bus at a competitive price! Now superior accessibility can be available to everyone. The Spirit of Freedom is built on a conventional GM G4500 chassis and rides on the OEM spring suspension, all while exceeding ADA guidelines with a 1:5 ramp slope. Say goodbye to risky steps and say hello to the future of the cutaway bus!

General Motors "G-Van Cut-Away" Chassis

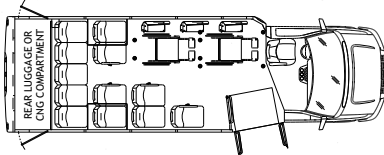
- GM4500 with GVWR 14,200
- GVWR Front Axle: 4,600
- GVWR Rear Axle: 9,600
- Engine: Vortec 6.0L Gas
- Transmission: 6-Speed Automatic (MYD)
- Brakes: Heavy Duty Disc Brakes with four-wheel ABS
- Park Brake: Internal Rear Disc
- Alternator: 220 Amp
- Battery: Dual Batteries, 600 CCA Primary, 770 CCA Auxiliary
- Hour Meter
- Tires: LT225/75RX16D/E on White Steel Rims
- Fuel Tank: 57 Gallons
- 50 State Emissions
- Shuttle Bus Package (Includes): Chrome Appearance Package
(Chrome grille with dual composite halogen headlamp), Tilt/Cruise
- Doors: Driver Side Door Only
- Air Bag: Driver Side Only
- Visor: Driver Side Only
- Mirror: Inside Rearview Day/Night
- Horn: Dual Note Tone
- Radio: Radio Provisions Only
- Power Ports: (2) 12-Volt Outlets
- Low Oil Pressure Light
- Power Steering
- Driver Dome Light
- Daytime Running Lights
- Factory Dash A/C, Defroster, and Heat
- Driver Information Center
- Seat: Driver Seat Only (Cloth, High Back, Adjustable Fore and Aft, Arm Rest, and Three Point Seat Belt)
- (1) 110-Volt Outlet in Drivers Cab

Floor Plans

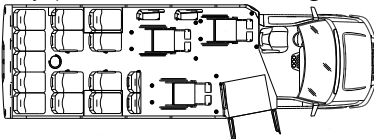
24ft, 165" WB - 14 Passenger



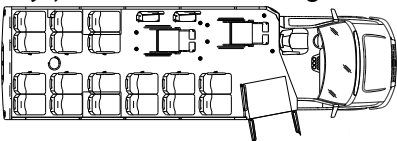
27ft, 191" WB - 18 Passenger



27ft, 191" WB - 19 Passenger



29ft, 210" WB - 22 Passenger



Base Models

- SOF 24 165" WB/24'-1" Overall Length Gas
- SOF 27 191" WB/26'-3" Overall Length Gas
- SOF 29 210" WB/27'-10" Overall Length Gas

Construction

- All Tubular Steel Cage Construction w/E-Coat for Anti-Corrosion
- Bolt & Bonded Construction
- Full Laminated Body
- Body Width: 96" (does not include mirrors)
- Body Height: 115" (does not include roof hatch or AC)
- Seating Capacity: Theater Seating up to 23 Passengers
- Wheel Chair Capacity: up to 8
- Altro Flooring (Non-Coved) - Storm Gray
- Interior Wheel Housings completely encapsulated w/Poly Urea Coating
- 5/8" Wood Floor (edge sealed prior to installation)
- Altoona Tested- 5 Years/150,000 Miles
- Meets all applicable FMVSS Regulations. Including FMVSS 214 - Side Impact Protection, FMVSS 220 - Rollover Protection, FMVSS 221 - Joint Strength, and FMVSS 301 - Fuel System Integrity

Chassis

- Rear Mud Flaps
- Steel Rear Bumper painted Black
- Exhaust Streetside Rear

Electrical

- LED Interior/Exterior Lights (Except GM)
- Interior Passenger Lights "ON" with door
- Auxiliary Battery Compartment w/Tray and Door
- Switches Mounted on Driver's Console
- Master Battery Disconnect Switch

Exterior Body / Lights

- Rear Center Mounted Brake Light -LED
- Exterior Light at Entry Door - LED
- Black Rubber Rear Wheel Well Flares
- One Piece Exterior FRP Wall/Skirt
- Upper Corner Rear ICC Lights - LED
- Manual Exterior Mirrors

Interior

- OEM Driver Console w/Cup Holder
- Left Hand Stanchion - Stainless Steel
- One Piece FRP Interior Walls/Ceiling
- Door Header Access Panel
- White Standee Line w/Sign (Optional)

Windows / Doors

- Solid Framed Windows
- Extra Egress Window Front Driver Side (191", 210" WB)
- Large Curb View Window
- Electric Outward Opening Entrance Door w/39" Clear Opening (35" w/Optional Handles)
- Rear Egress Window (24 x 60) • White Standee Line w/Sign (Optional)