





The ARBOC Spirit of Mobility provides a single, non-discriminatory patented angled and accessible entranceway. Passengers no longer need to contend with steps in the most accessible cutaway bus in the industry. Every passenger, including wheelchair riders and power scooters can experience what *Equal Access for Everyone* ® really means! The Mobility is built on a conventional GM cutaway with all passengers entering through the same 39-inch wide door opening. The interior offers theater seating that provides better viewing for all riders. The Spirit of Mobility low floor bus offers a full air-ride suspension with a beneficial kneeling feature allowing for a 1:6 ramp slope and an entrance of less than 5" from the curb without deploying the ramp. If speed of operation, ride quality, passenger dignity and safety are important, then the Spirit of Mobility is the bus for you!



For more information contact us at: Phone - 574.825.4880 Fax - 574.825.1750 51165 Greenfield Pkwy, Middlebury, IN 46540 www.ARBOCsv.com

# Spirit of by **ARB**

# CHASSIS SPECIFICATIONS

- 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
- 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 (1) 110-Volt Outlet
- Low Oil Pressure Light
- Driver Dome Light
- Daytime Running Lights
  Factory Dash A/C, Defroster and Heat
- 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 Front & Rear Mud Flaps
- Rear Tow Hooks
- Steel Rear Bumper Painted Black Exhaust Streetside Rear
- Full Air Ride Suspension w/ Kneeling Electronic Control 12V Electric Air Suspension Compressor System

## **BASE MODELS**

- SOM 23 165" WB/24'-1" Overall Length Gas
- SOM 26 191" WB/26'-3" Overall Length Gas
- SOM 28 210" WB/27'-10" Overall Length Gas

## INTERIOR

- OEM Driver Console w/Cup Holder
- Right Hand & Left Hand Stanchions Stainless Steel
- Entry Assist Handles Stainless Steel
- One Piece FRP Interior Walls/Ceiling
- Door Header Access Panel
- White Standee Line w/Sign

# CONSTRUCTION

- All Tubular Steel Cage Construction
- **Bolt & Bonded Construction**
- **Full Laminated Body**
- Body Width: 96" (does not include mirrors)
- Body Height: 110" (does not include roof hatch or AC)
- Seating Capacity: Theater Seating up to 22 Passengers
- Wheel Chair Capacity: up to 8
- Altro Flooring (Non-Coved) Storm Gray
- 5/8" Wood Floor (edge sealed prior to installation)
- Altoona Tested- 7 Years/200,000 Miles Meets all applicable FMVSS Regulations

### ELECTRICAL

- Ramp Activation System (Includes: Exterior Ramp Toggle Switch)
- Air Pressure Gauge
- Kneel Switch w/ Suspension Status Indicator
- 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
- Multiplex 12V Electrical System
- **Backup Alarm**

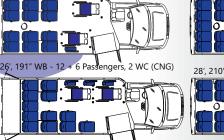
## **EXTERIOR BODY & LIGHTS**

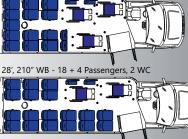
- LED Interior/Exterior Lights (Except GM)
- Rear Center Mounted Brake Light LED
- Exterior Light at Entry Door LED
- Black Rubber Rear Wheel Well Flares
- One Piece Exterior FRP Wall/Skirt
- Flush Mount Front Cap Marker Lights LED
- Upper Corner Rear ICC Lights LED
- Heated/Remote Exterior Mirrors

# WINDOWS & DOORS

- Solid Framed Windows
- **Egress Window Lights**
- Side View Window Behind Driver
- Electric Outward Opening Entrance Door w/39" Clear Opening (35" w/Handles)
- Rear Egress Window (24 x 60)

#### 23', 165" WB - 12 + 2 Passengers, 2 WC





ISO 9001 CERTIFIED

MSBMA

26', 191" WB - 13 + 6 Passengers, 3 WC

