

IGN!

SPECIFICATIONS

Specification	2800 Model	3000 Model	3300 Model
GVWR	23,500 lbs.	25,500 lbs.	25,500 lbs.
Curb Weight (well equipped)	14,200 lbs.	14,800 lbs.	15,600 lbs.
Body Length	28' 3"	29' 11"	32' 8"
OA Length	29' 1"	30' 10"	33' 6"
Wheelbase	150 in.	170 in.	202 in.
Approach Angle	9 degrees	9 degrees	9 degrees
Departure Angle	9 degrees	9 degrees	9 degrees
Breakover Angle	12 degrees	11 degrees	10 degrees
Seating Capacity	Up to 31 Passengers	Up to 33 Passengers	Up to 37 Passengers
Wheelchair Capacity & Zone Size	2 - 60x30 4 - 54x30	4 - 60x30	4 - 60x30 6 - 54x30
Tires	245/70R19.5 - F	245/70R19.5 - G	245/70R19.5 - G
Body Height		120 in. with Exhaust	
Body Width		100 in.	
Interior Height		82 in. Front - 79 in. Rear	
Entrance Step Height		12.5 in. - 10.0 in. Kneeled	
Driver Seat		USSC G2 Air Suspension with Integrated 3 Point Seat Belt	
Standard Engine		240 HP ISB Cummins 6.7 Liter	
Alternate Fuel Options		CNG/LNG/Propane/Gasoline - HYBRID (Available 2013)	
Fuel Capacity		70 Gallons (Diesel)	
Driver HVAC		Dash Mounted with Overhead Auxiliary Heat Standard	
Passenger HVAC		Roof Mounted Thermo-King	
Front Axle		10,000 lbs. Meritor	
Rear Axle		17,000 lbs. Meritor	
Brakes		4 Wheel Hydraulic Disc./with ABS	
Alternator		270 AMP Leece Neville	
Electrical System		Multiplex system with 7" LCD screen On-Board Diagnostics and GPS	
Batteries		2 type 31 in Stainless Pull Out Tray	
Suspension		Air - 2 Bag/Axle with Electronic Height Control	

OPENING
A NEW PAGE
IN BUS DES

TOMORROW'S
BUS
AVAILABLE
TODAY!



For more information Please Contact us at
Phone - (574) 825-4880 Fax - (574) 825-1750 Parts & Service - (574) 825-1721
51165 Greenfield Pkwy, Middlebury, IN 46540
www.arbocsv.com

PATENT 7,802,801
PATENT PENDING



★ **LIGHT WEIGHT BOLT-N-BOND HYBRID COMPOSITE CONSTRUCTION. 30% LIGHTER = 6% FUEL ECONOMY GAIN.**

★ **PURPOSE BUILT MEDIUM DUTY CHASSIS WITH DIESEL AND ALT FUEL OPTIONS.**

★ **DESIGNED TO ADDRESS AND EXCEED 2014-2018 ECONOMY STANDARDS.**

★ **FULL MULTIPLEX ELECTRICAL SYSTEM WITH ON BOARD DIAGNOSTICS.**

★ **LOW FLOOR THROUGHOUT PASSENGER AREA (NO STEPS).**

Spirit of Liberty



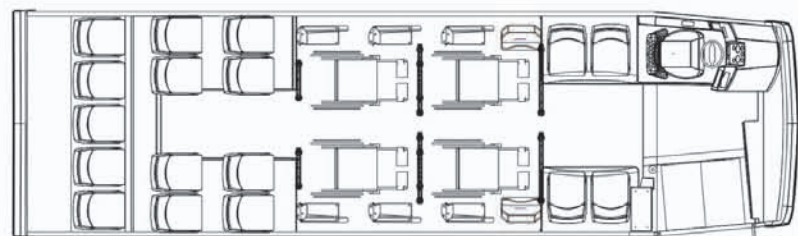
ERGONOMICALLY DESIGNED OPERATOR'S PLATFORM WITH DIGITAL DISPLAY AND DIAGNOSTICS.



SPACIOUS LOWFLOOR INTERIOR WITH OVERSIZED WHEELCHAIR ZONES.

FLOORPLANS

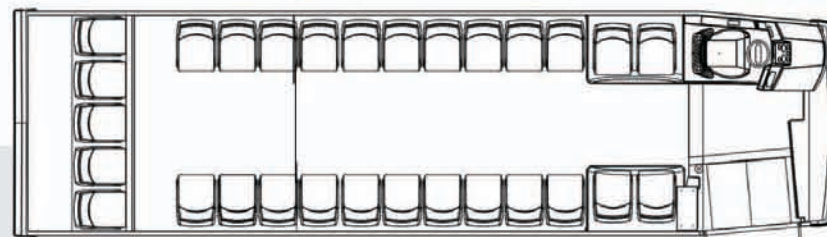
★ 31 PASSENGERS OR 4 W/C (54")/17 PASSENGERS



SOL 2800

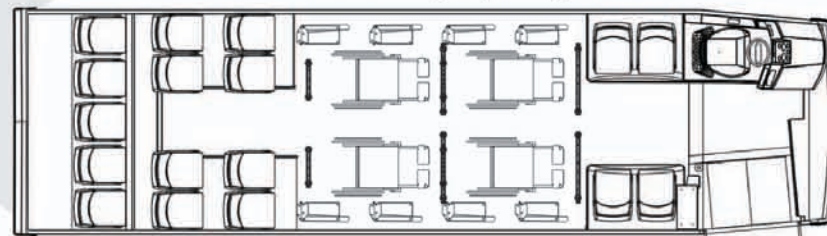
★ **UNEQUALED PASSENGER CAPACITY (UP TO 37 PASSENGERS).**

★ 29 PASSENGERS

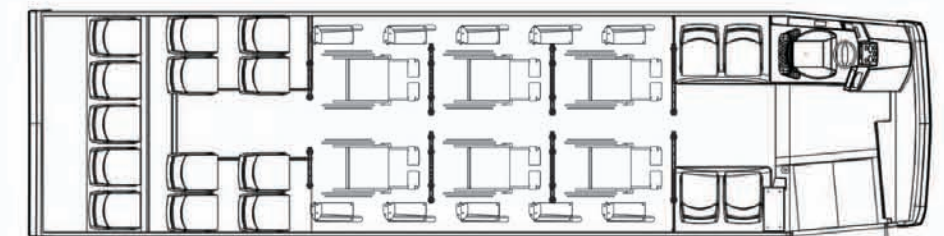


SOL 3000

★ 33 PASSENGERS OR 4 W/C (60")/17 PASSENGERS



★ 37 PASSENGERS OR 6 W/C (54")/17 PASSENGERS



SOL 3300

★ **UP TO 6 WHEEL CHAIR POSITIONS 54" IN LENGTH.**