



CHAMPION®
BUS · INC.

LF TRANSPORT™

With FLEXBUS® Technologies



LF TRANSPORT™

The LF Transport™ combination of patent and patent-pending technologies eliminates the need for hazardous interior steps and cumbersome lifts, producing equal access and a positive transit experience for all riders. The LF Transport™ line is equipped with an electronically controlled air-ride suspension system, Equalizer Ramp®, single slope entry and 102" wide true flat floor passenger area. Passengers and operators alike will be pleased with the spacious interior cabin, smooth vehicle ride and panoramic views seen through the large windows.

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CHAMPIONBUS.COM

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Est. 53



SPECS

	FORD	CHEVROLET
CHASSIS	E-450	G4500
ENGINE	6.8L GAS	6.6L DIESEL AND 6.0L GAS
TRANSMISSION	6 SPEED AUTOMATIC	6 SPEED AUTOMATIC
EXTERIOR HEIGHT	111"	111"
EXTERIOR WIDTH	102"	102"
INTERIOR HEIGHT	81"	81"
INTERIOR WIDTH	96.75"	96.75"
LENGTH	24.5', 25', 26', 27'	24.5', 25', 26', 27'
WHEELBASE	189", 195", 208"	186"
GVWR	14,500	14,200

FORD CHASSIS STANDARD

FEATURES:

- 55 Gallon Fuel Tank
- 225 Amp Alternator
- Power 4-Wheel Disc (Abs)
- L1225/75R16e Tires
- Tilt/Cruise

CHEVROLET CHASSIS STANDARD FEATURES:

- Rear Axle Ratio 3.73
- Dual 145-Amp Alternator-Diesel
- 57 Gallon Fuel Tank
- Power Disc Brakes
- Tires L1225/75R 16E, Bsw All Season
- Tilt Cruise
- Chrome Appearance Package

STANDARD BUS BODY CONVERSION:

- Airporter Style Body W/Fiberglass Plug Window
- Electronic 4-Point Auto-Leveling Full-Kneel Suspension System
- Dc Driven Air Compressor
- Galvanized Steel Cage Construction
- Galvanized Wheelwells
- Street Side Exhaust
- Mud Flaps
- Engine Block Heater Oem
- Self Diagnosing 12 Volt Electrical Panel (Fuses)
- Door Activated Entrance Lighting
- Exterior Key Switch - Entrance Door
- Plywood Floor
- Gerflor Flooring
- FRP Interior
- Solid Windows
- Rear Egress Window
- Drip Rail Over Windows
- Composite Exterior
- Roof - One-Piece Fiberglass
- Fuel Fill Door S/S With Thumb Lock
- Black Steel Powder Coated Rear Bumper
- Electric Passenger Entry Door
- Right And Left Hand Grab Rail At Entry
- Padded Modesty Panels
- Rosco Manual Mirrors
- Track Seating
- Driver's Seat OEM
- Full Body Undercoating
- LED Interior Lights

FLEXBUS® TECHNOLOGY FEATURES:

- IntelliSYNC® Electronically Controlled "Smart" Suspension system increases stability and ride quality for all passengers
- Automatic Self-Leveling floor throughout the passenger compartment regardless of the crown of the road at full kneel and ride height
- Equalizer Ramp® automatically senses the height of the ramp deployment surface and adjusts to equate all sections of the ramp to provide all passengers with the easiest possible single-grade slope accessibility
- The innovative OverRise™ feature lifts the entire vehicle up to 2.5" inches higher than the OEM ride height at the push of a button
- Auxiliary Air Support System contains an emergency air support system which is separate and independent of the vehicle's main air operating system
- 3.5" LCD Digital Display for real-time ramp/suspension system performance and diagnostics
- Heavy-duty, high-capacity DC driven suspension compressor is made to kneel at every stop and continuously maintain air pressure. Due to the high CFM compression rate, full air system recovery from a full kneeled position to vehicle ride height within 3.5 seconds.

