



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, EqualizerRamp®, 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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*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
- EqualizerRamp® 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.