



A Subsidiary of **FREIGHTLINER**
LLC

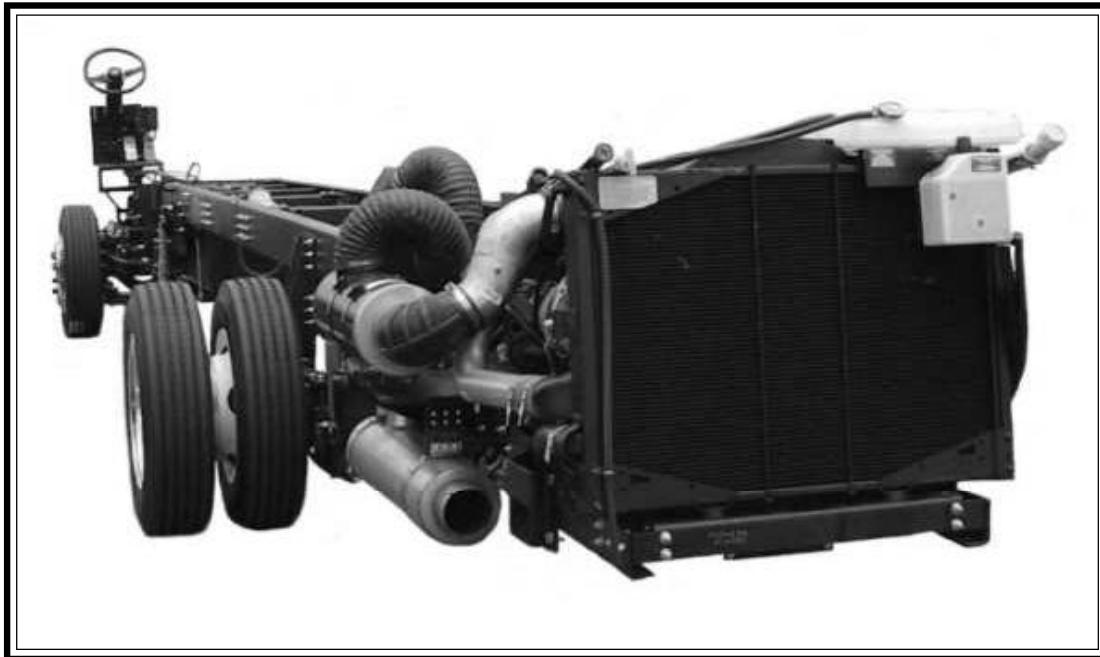
XC- Series Motorhome Chassis

FEATURE

BENEFIT

- | | |
|--------------------------------------|---------------------------|
| ■ 3 Year, 50,000 Mile Warranty | Best in The Industry |
| ■ 9" 50,000 PSI Frame Rail | Solid Foundation |
| ■ 50 Degree Wheel Cut | Excellent Maneuverability |
| ■ Over 350 Dealers | Service Where You Need It |

2002 MODEL YEAR



39' & 40' Allegro Bus

by Tiffin

39' & 40' Allegro Bus by Tiffin Custom Chassis Features

- 18.7 CFM air compressor
- 70 in (1778 mm) front overhang
- Neway air ride suspension with custom tuned Bilstein shocks
- Far Eco air cleaner
- Air filter restriction indicator
- Douglas tilt/telescoping steering column
- Fuel/water separator
- Heater hose assembly to front of chassis
- 1,000 watt in-block engine heater
- Exhaust brake
- Electronic cruise control with high idle
- Polished aluminum wheels with trim kit
- Push button shift control
- R-134A air conditioning compressor
- VIP steering wheel, 18 in (457mm)
- Tires - Michelin XRV 255/80R 22.5, LRG

* Towing capacity limited by towing components and their attachment to the frame.

** Tire size may affect wheel cut.

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/04/01, and are subject to change without notice. Ratings are general guidelines. Illustrations may include optional equipment and accessories but may not include all standard equipment. To order more sales literature call 1-800-478-9805.



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XC-SERIES

Engine Peak Hp Peak Torque	Cummins ISC turbocharged, aftercooled, 8.3 L electronic diesel 330 Hp @ 2,000 rpm 950 lb•ft (1288 N•m) @ 1,400 rpm			40' Side Radiator Only 350 Hp @ 2,000 rpm 1050 lb•ft (1424 N•m) @ 1,400 rpm
Transmission Gear Ratios:	Allison 3000MH six-speed automatic with lock up First: Second: Third: Fourth: Fifth: Sixth: Rev: 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1			
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR GCWR *	10,410 lb (4726 kg) 19,000 lb (8626 kg) 29,410 lb (13 352 kg) 39,410 lb (17 892 kg)			
Wheelbase	252 in(6400mm) 39' 330 Hp	266 in(6756 mm) 40' 330 Hp	276in(7010mm) 40' 350Hp	
Front Axle Capacity Track Width	Meritor FD-965 I-Beam, wide track 10,500 lb (4767 kg) 81.9 in (2080 mm)			
Rear Axle Drive Ratio Capacity Track Width	Meritor RS-19-145 4.63:1 19,000 lb (8626 kg) 72.1 in (1830 mm)			
Brakes Front Service Rear Service Parking	Full air brakes with auto slack adjusters and ABS 15 x 4 in. drum-style S-cam 16.5 x 7 in. drum-style S-cam 16.5 x 7 in. drum-style (rear axle) Spring-applied air release			
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1,050 in ² Cross-flow, rear mounted Cross-flow, rear mounted Water-to-oil Belt driven		2 rows, 14 FPI 1,050 in ² Cross-flow, side mounted Cross-flow, side mounted Water-to-oil Variable speed, hydraulic	
Electrical System Alternator Starting Battery	Delco 160 amp Delco 41MT, 12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free			
Frame Max Resist. Bending Moment Max Frame Section	Raised Frame Rail Construction 291,000 lb•in (32 892 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)			
Fuel Tank	150 gal (568 L), dual fuel fill			
Steering System Rating Ratio Wheel Cut**	TRW TAS-65, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 50°			
Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Bilstein 1.50 in (38 mm) (front)			
Tires	Six Michelin XRV 255/80R 22.5, LRG			
Wheels	Four aluminum, two steel 22.5 x 7.5 in (572 x191mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center			
Instrumentation	Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure			