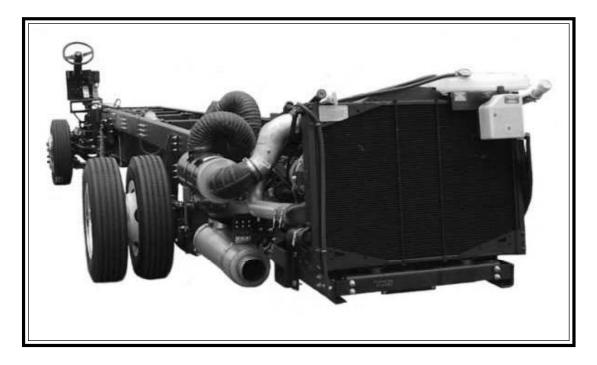


XC- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 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

2003 MODEL YEAR



35' Phaeton by Tiffin

			XC-SERIES	OPTIONAL
	35' Phaeton by Tiffin Custom Chassis Features	Engine Peak Horsepower Peak Torque	Cummins ISB turbocharged, aftercooled 5.9 L electronic diesel 300 Hp @ 2,500 rpm 660 lb•ft (895 N•m) @ 1,400 rpm	Caterpillar 3126E turbocharged aftercooled 7.2 L electonic diesel 330 Hp @ 2,400 rpm 860 lb•ft (1166 N•m) @ 1,440 rpm
	15.2 CFM air compressor (ISB) 13.2 CFM (3126E)	Transmission	Allison 3000MH six-speed	
	70 in (1778 mm) front overhang	Gear Ratios:	First: Second: Third: Fourth: Fifth: Sixth: Rev:	
	Farr Eco-air cleaner		3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1	
		Vehicle Weight Ratings Front GAWR	9,350 lb (4245 kg)	
	Neway air ride suspension/Sachs tuned shock absorbers	Rear GAWR GVWR GCWR *	17,500 lb (7945 kg) 26,850 lb (12 190 kg) 36,850 lb (16 730 kg)	
	Douglas tilt/telescoping steering column	Wheelbase Front Axle	208 in (5283 mm) Meritor FD-965 I-Beam, wide track	
	Suspended & adjustable pedal	Capacity Track Width	10,500 lb (4762 kg) 81.9 in (2080 mm)	
	Fuel/water separator	Rear Axle	Meritor RS-17-144	
	Michelin XRV 235/80R 22.5 LRG	Drive Ratio Capacity	4.63:1 17,500 lb (7945 kg)	
	Heater hose assembly to front of chassis	Track Width Brakes	72.1 in (1830 mm) Full air brakes with auto slack adjusters and ABS	
•	750 watt in-block heater (ISB) 1000 watt (3126E)	Front and Rear Service Parking	15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam Spring applied air release 16.5 x 7 in drum-style S-cam (rear axle) Push-pull lever controlled	
	Electronic cruise control with high idle	Cooling System	-	
	Midland Pure Air Plus heated air dryer	Radiator Core Radiator Type	2 rows, 15 FPI, 1050 in ² (6775 cm ²) area Cross-flow, rear mounted	
	Push button shift control	Charge Air Cooler	Cross-flow	
	R-134A air conditioning compressor	Transmission Oil Cooler Fan	Remote mounted water-to-oil Belt driven	
	VIP steering wheel, 18 in (457 mm)	Electrical System Alternator Starting Battery	Delco 130 amp Denso12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free	
	Exhaust brake	Frame	Raised Frame Rail Construction	
	Polished aluminum wheels with trim kit (Optional)	Max Resist. Bending Moment Max Frame Section	291,000 lb•in (32 892 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)	
*	Towing capacity limited by towing	Fuel Tank	100 gal (379 L), dual fuel fill	
	components and their to the frame.	Steering System Rating		
**	Tire size may affect wheel cut.	Ratio Pump	20.4:1 Gear-driven	
For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/03/02, and are subject to change without notice. Ratings are general guidelines. Illustrations may include optional equipment and accessories but may not include all		Wheel Cut** Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	50°Neway air suspension (front and rear)Tuned shocks, Sachs1.50 in (38 mm) (front)	
standard equipment. To order more sales literature call 1- 800-585-8831.		Tires	Six Michelin XRV 235/80R 22.5 LRG	
FREIGHTLINER Custom Chassis_		Wheels	Steel 22.5 x 7.5 in (522 x191mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center	
THE LEADER AT EVERY TURN"		Instrumentation	Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure	

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