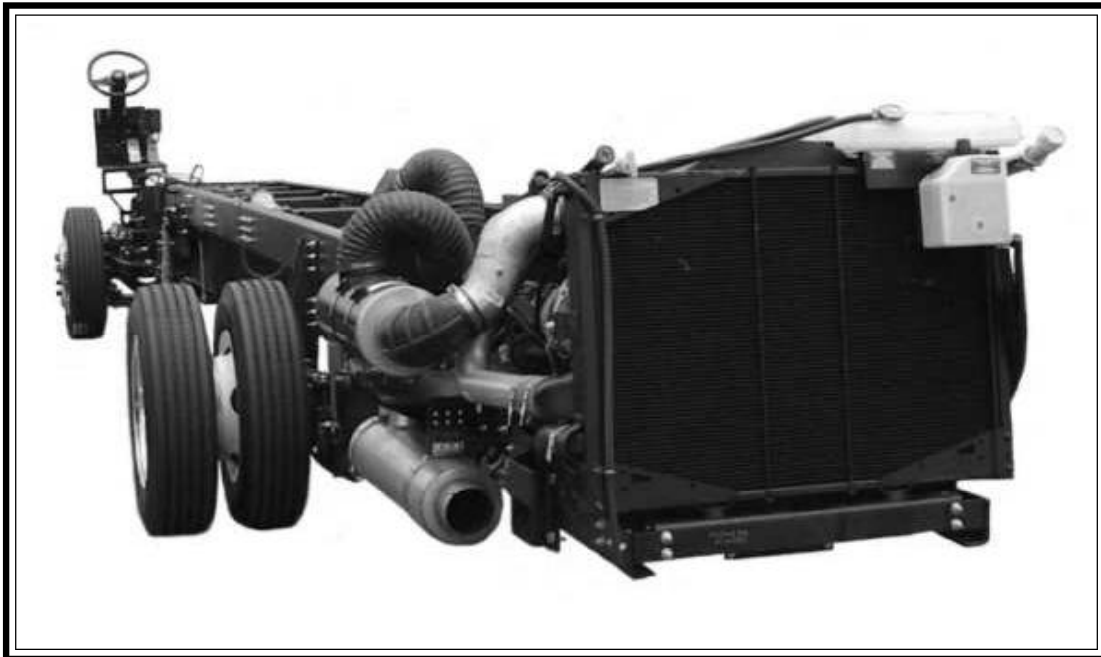




## XC- Series Motorhome Chassis

<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



# Sportscoach

## SPORTSCOACH Custom Chassis Features

- 13.2 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Neway air ride suspension/Sachs tuned shock absorbers
- Douglas tilt/telescoping steering column
- Fuel/water separator
- Michelin tires
- Heater hose assembly to front of chassis
- Raised frame rail
- 1000 watt in-block engine heater
- Electronic cruise control with high idle
- Air intake warmer
- Midland Pure Air Plus heated air dryer
- Push button shift control
- R-134A air conditioning compressor
- VIP steering wheel, 18 in (457 mm)
- Exhaust brake

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

\*\* Tire size may affect wheelcut.

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 standard equipment. To order more sales literature call 1-800-585-8831.



		XC-SERIES	
Engine	Caterpillar 3126E turbocharged, aftercooled 7.2 L electronic diesel 330 Hp @ 2,400 rpm 860 lb•ft (1165 N•m) @ 1,440 rpm		
Transmission	Allison 3000MH six-speed automatic with lock up Gear Ratios <u>First</u> <u>Second</u> <u>Third</u> <u>Fourth</u> <u>Fifth</u> <u>Sixth</u> <u>Rev.</u> 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)	(Optional) 12,000 lb (5448 kg) 19,000 lb (8626 kg) 31,000 lb (14 074 kg) 41,000 lb (18 614 kg)
Wheelbase	228in (5791 mm) 252in(6,401)		
Front Axle	Capacity Track Width	Meritor FD-965 10,500 lb. (4760kg) 81.9 in (2080 mm)	Meritor FF-961 12,000 lb. (5448kg) 81.9 in (2080 mm)
Rear Axle	Drive Ratio Capacity Track Width	Meritor RS-19-145 4.63:1 19,500 lb (8626 kg) 72.1 in (1830 mm)	
Brakes (drum-style S-cam)	Front Service Rear Service Parking (rear axle)	Full air brakes with auto slack adjusters and ABS 15 x 4 in 16.5 x 7 in Spring applied air release Push-pull lever controlled	
Cooling System	Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1050 in <sup>2</sup> (6775 cm <sup>2</sup> ) area Cross-flow, rear mounted Cross-flow Remote mounted water-to-oil Belt driven	
Electrical System	Alternator Starting Battery	Leece-Neville 160 amp Denso, 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 3.00 x .25 in (229 x 70 x 4.8 mm)	
Fuel Tank	100 gal (341 L), left fuel fill		
Steering System	Rating Ratio Pump Wheel Cut**	TRW TAS 65, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 50°	
Suspension	Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)	
Tires	Six Michelin XRV 255/80R 22.5 LRG XZE 275/80R 22.5 LRG		
Wheels	Steel 22.5 x 8.25 in (522 x 210 mm) 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		