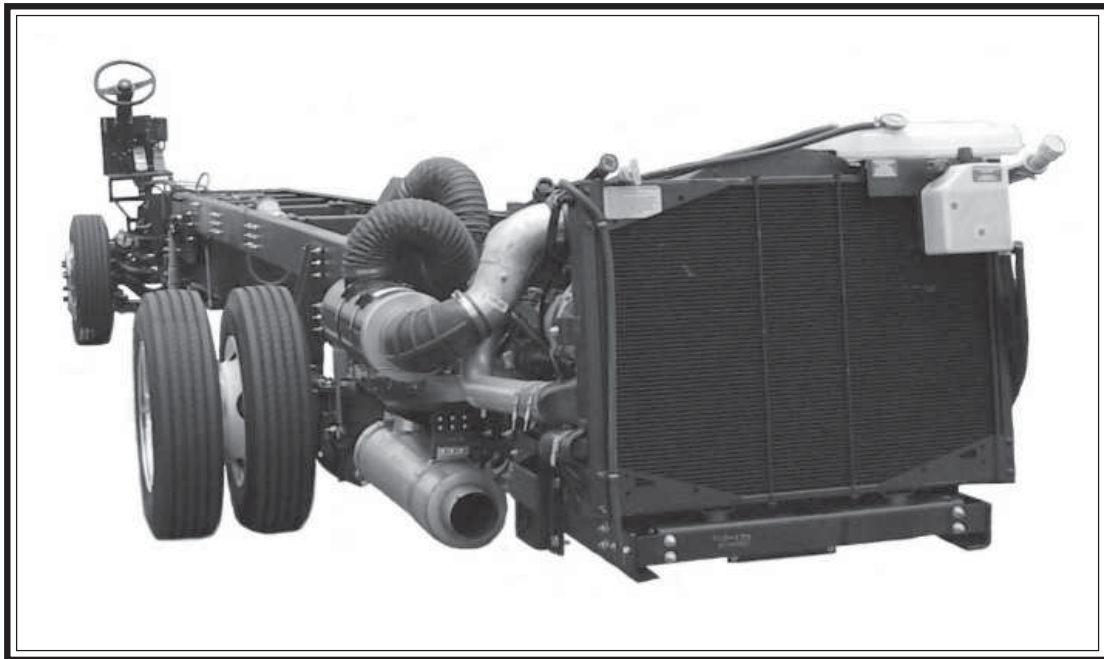




## XC- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 3 Year, 50,000 Mile Warranty .....	Best in The Industry
■ 9" 50,000 PSI Frame Rail .....	Solid Foundation
■ 55 Degree Wheel Cut .....	Excellent Maneuverability
■ Over 350 Dealers .....	Service Where You Need It

2006 MODEL YEAR



38' & 40' Crescendo

## 38' & 40' Crescendo Custom Chassis Features

- 5 year, 100,000 mile coolant \*\*\*
- TranSynd Transmission Fluid
- 13.2 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block engine heater
- Engine Braking: Exhaust brake
- R-134A air conditioning compressor with condensor
- Electronic cruise control with high idle
- VIP steering wheel 18 in (457 mm)
- Douglas tilt/telescoping steering column
- Push button shift control
- LCD Info center
- Neway air ride suspension/Sachs tuned shock absorbers
- Goodyear G670 RV 275/70R 22.5 LRH tires
- Heater hose assembly to front of chassis
- Haldex PURest heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Day Time running lights
- Tow power connector

\* Towing capacity limited by towing components and their attachment to the frame. See operators manual for braking requirements on towed vehicles

\*\* Tire size may affect wheel cut.

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/02/05, 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 C7 turbocharged, aftercooled, 7.2 L electronic diesel 350 Hp @ 2,400 rpm 860 lb•ft (1165 N•m) @ 1,440 rpm	
Transmission	Allison 3000 MH 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 *	10,500 lb (4767 kg) 19,000 lb (8626 kg) 29,500 lb (13 393 kg) 39,500 lb (17 933 kg)
Wheelbase	252 in (6400mm)	276 in (7010mm)
Front Axle	Capacity Track Width	I-Beam, wide track 10,500 lb (4767 kg) 82.89 in (2105 mm)
Rear Axle	Drive Ratio Capacity Track Width	I-Beam, wide track 12,000 lb (5448 kg) 82.89 in (2105 mm)
Brakes	Front and Rear Service Parking	4.78:1 19,500 lb (8626 kg) 72.1 in (1830 mm)
Cooling System	Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	Full air brakes with auto slack adjusters and ABS 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 (rear axle) Push-pull lever controlled
Electrical System	Alternator Starting Battery	2 rows, 15 FPI, 1000 in <sup>2</sup> (6452 cm <sup>2</sup> ) Cross-flow, rear mounted Cross-flow Remote mounted water to oil Belt driven
Frame	Max Resist. Bending Moment Max Frame Section	Leece-Neville, 200 amp Delco 28MT, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free
Fuel Tank		Raised Frame Rail with Lowered Rear Section 291,000 lb•in (32 892 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)
Steering System	Rating Ratio Pump Wheel Cut**	100 gal (378 L), right fuel fill
Suspension	Shock Absorber Heavy-Duty Stabilizer Bar Diam	TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 55°
Tires		Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)
Wheels		Goodyear G670 RV 275/70R22.5, LRH
Instrumentation		Steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center
		Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure