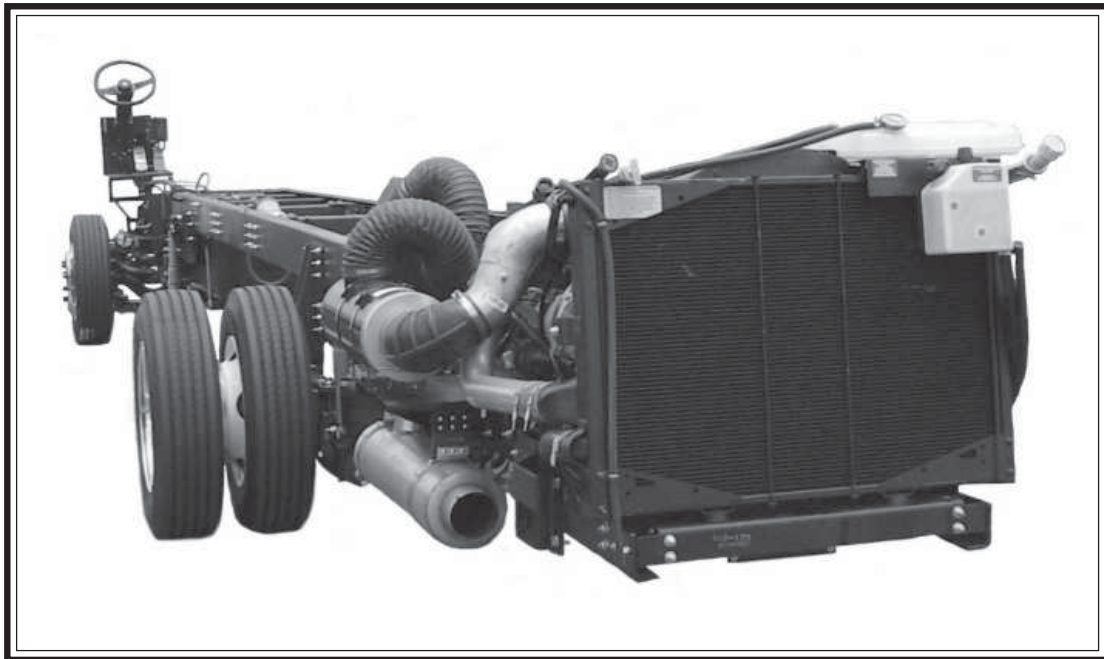




XCR- Series Motorhome Chassis

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

2007 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
- Driver message center with intergral LCD display
- 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.

*** Some maintenance required

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 8/05/06, 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.



XCR-SERIES

Engine	Mercedes-Benz MBE 926 turbocharged, aftercooled 7.2 L electronic diesel															
Peak Hp	330 Hp @ 2,200 rpm															
Peak Torque	1000 lb•ft (1356 N•m) @ 1,300 rpm															
Transmission	Allison 3000 MH six-speed automatic with lock up															
Gear Ratios:	<table border="1"> <tr> <td><u>First</u></td> <td><u>Second</u></td> <td><u>Third</u></td> <td><u>Fourth</u></td> <td><u>Fifth</u></td> <td><u>Sixth</u></td> <td><u>Rev.</u></td> </tr> <tr> <td>3.49:1</td> <td>1.86:1</td> <td>1.41:1</td> <td>1.00:1</td> <td>.75:1</td> <td>.65:1</td> <td>5.03:1</td> </tr> </table>		<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
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3.49:1	1.86:1	1.41:1	1.00:1	.75:1	.65:1	5.03:1										
Vehicle Weight Ratings																
Front GAWR	10,500 lb (4767 kg)	12,000 lb (5448 kg)														
Rear GAWR	19,000 lb (8626 kg)	20,000 lb (9080 kg)														
GVWR	29,500 lb (13 393 kg)	32,000 lb (14 528 kg)														
GCWR *	39,500 lb (17 933 kg)	42,000 lb (19 060 kg)														
Wheelbase	252 in (6400mm)	276 in (7010mm)														
Front Axle	I-Beam, wide track	I-Beam, wide track														
Capacity	10,500 lb (4767 kg)	12,000 lb (5448 kg)														
Track Width	82.89 in (2105 mm)	82.89 in (2105 mm)														
Rear Axle																
Drive Ratio	4.78:1	4.78:1														
Capacity	19,500 lb (8626 kg)	20,000 lb (9080 kg)														
Track Width	72.1 in (1830 mm)	72.1 in (1830 mm)														
Brakes	Full air brakes with auto slack adjusters and ABS															
Front and Rear Service	15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam															
Parking	Spring-applied air release 16.5 x 7 in drum-style (rear axle) Push-pull lever controlled															
Cooling System																
Radiator Core	2 rows, 15 FPI, 1000 in ² (6452 cm ²)															
Radiator Type	Cross-flow, rear mounted															
Charge Air Cooler	Cross-flow															
Transmission Oil Cooler	Remote mounted water to oil															
Fan	Belt driven/Thermostatically controlled clutch															
Electrical System																
Alternator	Leece-Neville, 200 amp															
Starting	Delco 28MT, 12 volt															
Battery	Two 950 CCA @ 0°F (-18°C); maintenance-free															
Frame	Raised Frame Rail with Lowered Rear Section															
Max Resist. Bending Moment	291,000 lb•in (32 892 N•m)															
Max Frame Section	9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)															
Fuel Tank	100 gal (378 L), right fuel fill															
Steering System	TRW THP 60, integral hydraulic power gear															
Rating	12,000 lb (5448 kg)															
Ratio	20.4:1															
Pump	Gear-driven															
Wheel Cut**	55°															
Suspension	Neway air suspension (front and rear)															
Shock Absorber	Tuned shocks, Sachs															
Heavy-Duty Stabilizer Bar Diam	1.50 in (38 mm) (front)															
Tires	Goodyear G670 RV 275/70R22.5, LRH															
Wheels	Steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center															
Instrumentation	Gauges: Speedometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure															