



# CRESCENDO

**2009 Model Year**

## **XCR-Series Motorhome Chassis**

### **FEATURE**

3-Year, 50,000-Mile Warranty  
50,000 PSI Frame Rail  
55-Degree Wheel Cut  
400 Dealers

### **BENEFIT**

Best in The Industry  
Solid Foundation  
Excellent Maneuverability  
Service Where You Need It



**Driven By You**



## CRESCENDO

### Custom Chassis Features

- 5-year, 100,000-mile coolant \*\*\*
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 1000-watt in-block engine heater
- Engine braking: VGT
- R-134A air conditioning compressor with condensor
- Electronic cruise control with high idle
- VIP steering wheel 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral 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
- Daytime running lights
- Tow power connector

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

\*\*\*Some maintenance required

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 4/01/08, 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.*



Driven By You

## XCR SERIES

<b>Engine</b>	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel Peak HP 360 HP @ 2,200 rpm Peak Torque 1050 lb•ft (1424 N•m) @ 1,400 rpm
<b>Transmission</b>	Allison 3000 MH six-speed automatic with lock up Gear Ratios 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
<b>Vehicle Weight Ratings</b>	Front GAWR 12,400 lb (5630 kg) Rear GAWR 20,000 lb (9080 kg) GVWR 32,400 lb (14,708 kg) GCWR * 42,400 lb (19,250 kg)
<b>Wheelbase</b>	228 in 252 in 260 in 276 in (5791 mm) (6401 mm) (6604 mm) (7010 mm)
<b>Front Axle</b>	I-Beam, wide track Capacity 12,400 lb (5630 kg) Track Width 82.89 in (2105 mm)
<b>Rear Axle</b>	Drive Ratio 4.63:1 Capacity 20,000 lb (9080 kg) Track Width 72.1 in (1830 mm)
<b>Brakes</b>	Full air brakes with auto slack adjusters and ABS Front Service 15 x 4 in drum-style s-cam Rear Service 16.5 x 7 in drum-style s-cam Parking 16.5 x 7 in drum-style s-cam Spring-applied air release
<b>Cooling System</b>	Radiator Core 2 rows, 15 FPI, 1270 in <sup>2</sup> Radiator Type Cross-flow, rear-mounted Charge Air Cooler Cross-flow, rear-mounted Transmission Oil Cooler Remote-mounted water to oil Fan Belt-driven with viscous fan clutch
<b>Electrical System</b>	Alternator Leece-Neville, 200 amp Starting Delco 28MT, 12 volt Battery Two 950 CCA @ 0°F (-18°C); maintenance-free
<b>Frame</b>	Raised frame rail with lowered rear section Max Resist. Bending Moment 406,200 lb•in (45 900 N•m) Max Frame Section 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)
<b>Fuel Tank</b>	100 gal (378 L), right fuel fill
<b>Steering System</b>	TRW THP 60, integral hydraulic power gear Rating 12,400 lb (5630 kg) Ratio 20.4:1 Pump Gear-driven Wheel Cut 55°
<b>Suspension</b>	Neway air suspension (front and rear) Shock Absorber Tuned shocks, Sachs Heavy-duty Stabilizer Bar Diam 1.50 in (38 mm) (front)
<b>Tires</b>	Goodyear G670 RV 275/70R22.5, LRH
<b>Wheels</b>	Steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center
<b>Instrumentation</b>	Gauges • speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure