



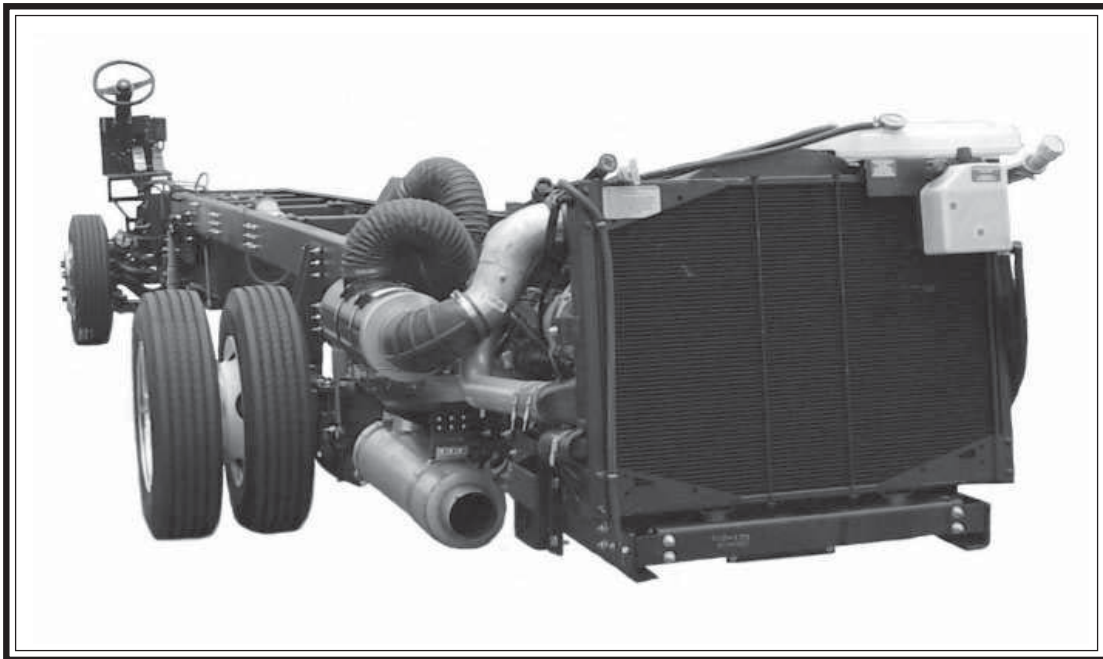
## **XCR- Series Motorhome Chassis**

### **FEATURE**

### **BENEFIT**

- |                                      |                           |
|--------------------------------------|---------------------------|
| ■ 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 |

2008 MODEL YEAR



# **Elite**

by Sportscoach

## Elite by Sportscoach 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
- Electronic cruise control with high idle
- Leather wrapped VIP *Smart Wheel*, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- 5" Gauge Package
- Neway air ride suspension/Sachs tuned shock absorbers
- Goodyear G670 RV 275/70R 22.5 LRH
- Polished aluminum wheels with trim kit
- 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

\*\*\* Some maintenance required

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 4/05/07, 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.*



<b>XCR-SERIES</b>	
<b>Engine</b>  Peak Hp Peak Torque	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel 360 Hp @ 2,200 rpm 1050 lb•ft (1424 N•m) @ 1,400 rpm
<b>Transmission</b>  Gear Ratios:	Allison 3000 MH six-speed automatic with lock up  <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
<b>Vehicle Weight Ratings</b> Front GAWR Rear GAWR GVWR GCWR *	12,000 lb (5448 kg) 20,000 lb (9080 kg) 32,000 lb (14 528 kg) 42,000 lb (19 068 kg)
<b>Wheelbase</b>	266 in (6756mm)
<b>Front Axle</b> Capacity Track Width	I-Beam, wide track 12,000 lb (5448 kg) 82.89 in (2105 mm)
<b>Rear Axle</b> Drive Ratio Capacity Track Width	4.63:1 20,000 lb (9080 kg) 72.1 in (1830 mm)
<b>Brakes</b> Front and Rear Service Parking	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
<b>Cooling System</b> Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1270 in <sup>2</sup> (8194 cm <sup>2</sup> ) area Cross-flow, rear mounted Cross-flow Remote mounted water to oil Belt driven with viscous fan clutch
<b>Electrical System</b> Alternator Starting Battery	Leece-Neville, 170 amp Denso, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free
<b>Frame</b> Max Resist. Bending Moment Max Frame Section	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)
<b>Fuel Tank</b>	100 gal (378 L), dual fuel fill
<b>Steering System</b> Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 55°
<b>Suspension</b> Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)
<b>Tires</b>	Goodyear G670 RV 275/70R 22.5 LRH
<b>Wheels</b>	4 aluminum, 2 steel, 22.5x 8.25 in (572x210 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 • Transmission Temp