# XCR- Series Motorhome Chassis

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
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</thead>
<tbody>
<tr>
<td>3 Year, 50,000 Mile Warranty</td>
<td>Best in The Industry</td>
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<tr>
<td>50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
</tr>
<tr>
<td>55 Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
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<tr>
<td>400 Dealers</td>
<td>Service Where You Need It</td>
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</tbody>
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2007 MODEL YEAR

## Elite

by Sportscoach
Elite
by Sportscoach
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
- Electronically controlled fan clutch
- Electronic cruise control with high idle
- Leather wrapped VIP ‘Smart Wheel’, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Suspended and adjustable pedals
- 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 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.

engine
- Caterpillar (C7) turbocharged, aftercooled, 7.2 L electronic diesel
- Peak Hp 350 Hp @ 2,400 rpm
- Peak Torque 860 lb•ft (1165 N•m) @ 1,440 rpm

Transmission
- Allison 3000 MH six-speed automatic with lock up
- Gear Ratios:
  - First 3.49:1
  - Second 1.86:1
  - Third 1.41:1
  - Fourth 1.00:1
  - Fifth .75:1
  - Sixth .65:1
  - Rev. 5.03:1

Vehicle Weight Ratings
- Front GAWR 12,000 lb (5448 kg)
- Rear GAWR 20,000 lb (9080 kg)
- GVWR 32,000 lb (14 528 kg)
- GCWR * 42,000 lb (19 068 kg)

Wheelbase
- 266 in (6756 mm)

Front Axle
- Capacity 12,000 lb (5448 kg)
- Track Width 82.89 in (2105 mm)

Rear Axle
- Drive Ratio 4.78:1
- Capacity 20,000 lb (9080 kg)
- Track Width 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 (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/electronically controlled fan clutch

Electrical System
- Alternator Leece-Neville, 170 amp
- Starting Denso, 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), dual 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 Dia 1.50 in (38 mm) (front)

Tires
- Goodyear G670 RV 275/70R 22.5 LRH

Wheels
- 4 aluminum, 2 steel, 22.5x 8.25 in (572x210 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 • Transmission Temp

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