XC- Series Motorhome Chassis

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
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<td>3 Year, 50,000 Mile Warranty</td>
<td>Best in The Industry</td>
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<tr>
<td>9&quot; 50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
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<tr>
<td>50 Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
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<td>Over 350 Dealers</td>
<td>Service Where You Need It</td>
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2005 MODEL YEAR

Sportscoach Elite
by Coachmen Recreational Vehicle Co.
# Sportscoach Elite by Coachmen
Recreational Vehicle Co.
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
- Exhaust brake
- R-134A air conditioning compressor with condenser
- Electronic cruise control with high idle
- Leather wrapped VIP Smart Wheel, 18 in (457 mm)
- Douglas tilt/telescoping steering column
- Push button shift control
- LCD Info center
- 5" Gauge Package
- Neway air ride suspension/Sachs tuned shock absorbers
- Michelin XZE 275/80R22.5 LRG tires
- ACCU-SHIELD 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

**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**: 252 in (6401mm)

**Rear Axle**
- Drive Ratio: 4.78:1
- Capacity: 20,000 lb (9080 kg)
- Track Width: 72.1 in (1830 mm)

**Brakes**
- Front and Rear Service: Full air brakes with auto slack adjusters and ABS
- Parking: Spring applied air release 16.5 x 7 in drum-style S-cam

**Cooling System**
- Radiator Core: 2 rows, 15 FPI, 1050 in 2 (6775 cm2)
- Radiator Type: Cross-flow, rear mounted
- Charge Air Cooler: Cross-flow
- Transmission Oil Cooler: Remote mounted water to oil
- Fan: Belt driven

**Electrical System**
- Alternator: Leece-Neville, 160 amp
- Starting: Denso, 12 volt
- Battery: Two 950CCA @ 0°F (-18°C)

**Frame**
- 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**
- Rating: TRW TAS 65, integral hydraulic power gear
- Pump: 12,000 lb (5448 kg)
- Ratio: 20:4:1
- Wheel Cut**: 50°

**Suspension**
- Neway air suspension (front and rear)
- Shock Absorber: Tuned shocks, Sachs
- Heavy-Duty Stabilizer Bar Diam: 1.50 in (38 mm)

**Tires**
- XZE 275/80R22.5, LRG

**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 with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure • Transmission Temp

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**Notes**

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/03/04, 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.