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
### XCR SERIES

<table>
<thead>
<tr>
<th><strong>Engine</strong></th>
<th>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</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Transmission</strong></td>
<td>Allison 3000MH 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: .50:1</td>
</tr>
<tr>
<td><strong>Vehicle Weight Ratings</strong></td>
<td>Front GAWR 12,400 lb (5630 kg) Rear GAWR 20,000 lb (9080 kg) GVWR 32,400 lb (14,710 kg) GCWR * 42,400 lb (19,250 kg)</td>
</tr>
<tr>
<td><strong>Wheelbase</strong></td>
<td>208in (5283mm) 228in (5791mm) 266in (6756mm)</td>
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<tr>
<td><strong>Front Axle</strong></td>
<td>Capacity 12,400 lb (5630 kg) Track Width 82.89 in (2105 mm)</td>
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<tr>
<td><strong>Rear Axle</strong></td>
<td>Drive Ratio 4.63:1 Capacity 20,000 lb (9080 kg) Track Width 72.1 in (1830 mm)</td>
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<tr>
<td><strong>Brakes</strong></td>
<td>Full air brakes with ABS Front Service 17 in discs Rear Service 16.5 x 7 in drum-style s-cam Parking Rear 16.5 x 7 in drum-style s-cam Spring-applied air release</td>
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<tr>
<td><strong>Cooling System</strong></td>
<td>Radiator Core 2 rows, 15 FPI, 1270 in² 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</td>
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<tr>
<td><strong>Electrical System</strong></td>
<td>Alternator Delco Remy 160 amp Starting Denso 12 volt Battery Two 950 CCA @ 0°F (-18°C), maintenance-free</td>
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<tr>
<td><strong>Frame</strong></td>
<td>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)</td>
</tr>
<tr>
<td><strong>Fuel Tank</strong></td>
<td>100 gal (379 L), dual fuel fill</td>
</tr>
<tr>
<td><strong>Steering System</strong></td>
<td>TRW THP 60, integral hydraulic power gear Rating 12,400 lb (5630 kg) Ratio 20:4:1 Pump Gear-driven Wheel Cut 55°</td>
</tr>
<tr>
<td><strong>Suspension</strong></td>
<td>Neway air suspension (front and rear) Shock Absorber Tuned shocks, Sachs Heavy-duty Stabilizer Bar Diam 1.50 in (38 mm) (front)</td>
</tr>
<tr>
<td><strong>Tires</strong></td>
<td>Michelin XZE 275/80R 22.5 LRH</td>
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<tr>
<td><strong>Wheels</strong></td>
<td>Steel 22.5 x 8.25 in (522 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center</td>
</tr>
<tr>
<td><strong>Instrumentation</strong></td>
<td>Gauges: speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure</td>
</tr>
</tbody>
</table>

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**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
- VIP steering wheel, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Suspended & adjustable pedals
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- Michelin XZE 275/80R 22.5 LRH
- Heater hose assembly to front of chassis
- Bendix AD9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Tow power connector
- Daytime running lights
- Optional Polished aluminum wheels with trim kit

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* 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

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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.

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