2012 Model Year

XCL-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*
### 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 heater
- Engine braking: VGT
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP steering wheel, 18 in
- 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
- Michelin 22.5”
- Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Towing capacity limited by towing components and their attachment to the frame. Refer to operator's manual for braking requirements on towed vehicle

***Some maintenance required

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### XCL SERIES

#### Engine

<table>
<thead>
<tr>
<th>Peak HP</th>
<th>Cummins ISBXT 6.7 L electronic diesel 360 HP @ 2400 rpm 800 lb•ft @ 1,800 rpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peak Torque</td>
<td>800 lb•ft @ 1,800 rpm</td>
</tr>
</tbody>
</table>

#### Transmission

<table>
<thead>
<tr>
<th>Gear Ratios</th>
<th>Allison 3000 MH six-speed automatic with lock up</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>3.49:1</td>
</tr>
<tr>
<td>Second</td>
<td>1.86:1</td>
</tr>
<tr>
<td>Third</td>
<td>1.41:1</td>
</tr>
<tr>
<td>Fourth</td>
<td>1.00:1</td>
</tr>
<tr>
<td>Fifth</td>
<td>.75:1</td>
</tr>
<tr>
<td>Sixth</td>
<td>.65:1</td>
</tr>
<tr>
<td>Rev.</td>
<td>5.03:1</td>
</tr>
</tbody>
</table>

#### Vehicle Weight Ratings

<table>
<thead>
<tr>
<th>Front GAWR</th>
<th>12,350 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rear GAWR</td>
<td>20,000 lb</td>
</tr>
<tr>
<td>GVWR</td>
<td>32,350 lb</td>
</tr>
<tr>
<td>GCWR *</td>
<td>42,350 lb</td>
</tr>
<tr>
<td>GVWR</td>
<td>34,350 lb</td>
</tr>
<tr>
<td>GCWR *</td>
<td>44,320 lb</td>
</tr>
</tbody>
</table>

#### Wheelbase

<table>
<thead>
<tr>
<th>Wheelbase</th>
<th>228 in</th>
</tr>
</thead>
</table>

#### Front Axle

<table>
<thead>
<tr>
<th>Capacity</th>
<th>12,400 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Track Width</td>
<td>82.89 in</td>
</tr>
</tbody>
</table>

#### Rear Axle

<table>
<thead>
<tr>
<th>Drive Ratio</th>
<th>4.63:1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>20,000 lb</td>
</tr>
<tr>
<td>Track Width</td>
<td>72.1 in</td>
</tr>
</tbody>
</table>

#### Brakes

- Full air brakes with auto slack adjusters and ABS
- Front Service: 16.5 x 7 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

#### Cooling System

- Radiator Core: 2 rows, 15 FPI, 1335 in² area
- 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

#### Electrical System

- Alternator: Delco Remy 160 amp
- Starting: Nippon-Denso, 12 volt
- Battery: Two 950 CCA @ 0°F (~18°C); maintenance-free

#### Frame

- Max Frame Section (Upper rail): 9.125" x 2.75" x 5/16" with lowered rear section
- Max Frame Section (Lower rail): 8.125" x 2.75" x 5/16"
- Lowered frame rail construction

#### Fuel Tank

- 100 gallon dual fuel fill: 13 gallon DEF

#### Steering System

- Rating: TRW THP 60 12,400 lb.
- Ratio: 20.4:1
- Pump: Gear-driven
- Wheel Cut: 55°

#### Suspension

- Neway air suspension
- Sachs tuned shocks
- 1.50 in front)

#### Tires

- XZA2 275/80R LRG
- XZA3+275/80R 22.5 LRH

#### Wheels

- 4 aluminum, 2 steel 22.5 x 8.25 in with 10 bolt lugs
- 11.25 in diameter bolt center

#### Instrumentation

- Gauges: speedometer, tachometer, engine oil pressure, water temperature, voltmeter, fuel level, dual air pressure

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