## 2013 Model Year

**XCM-Series Motorhome Chassis**

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

## Engine
- Cummins ISB turbocharged, aftercooled
- 6.7 L electronic diesel
- Peak HP: 360 HP @ 2,400 rpm
- Peak Torque: 800 lb\(\cdot\)ft @ 1,800 rpm

## Transmission
- Allison 3000MH six-speed automatic with lock up
- Gear Ratios:
  - First: 3.49:1, 1.86:1
  - Second: 1.41:1
  - Third: 1.00:1
  - Fourth: .75:1
  - Fifth: .65:1
  - Sixth: .50:1
  - Rev: 5.03:1

## Vehicle Weight Ratings
<table>
<thead>
<tr>
<th>Component</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front GAWR</td>
<td>12,400 lbs.</td>
</tr>
<tr>
<td>Rear GAWR</td>
<td>20,000 lbs.</td>
</tr>
<tr>
<td>GVWR</td>
<td>32,400 lbs.</td>
</tr>
<tr>
<td>GCWR *</td>
<td>42,400 lbs.</td>
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</tbody>
</table>

## Wheelbase
- 228 in
- 252 in

## Front Axle
- I-Beam, wide track
- Capacity: 12,400 lbs.
- Track Width: 82.89 in (2105 mm)

## Rear Axle
- Drive Ratio: 4.78:1
- Capacity: 20,000 lbs.
- Track Width: 72.1 in (1830 mm)

## Brakes
- Full air brakes with auto slack adjusters and ABS
- Front disc brakes
- Rear service: 16.5 x 7 in drum-style s-cam
- Parking: 16.5 x 7 in spring-applied air release

## 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: Delco 28MT, 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

## Frame
- Modular frame rail with lowered rear section
- Max Resist. Bending Moment: 495,800 lb\(\cdot\)in (56 010 N\(\cdot\)m)
- Max Frame Section: 9.00 x 2.75 x 5/16 in

## Fuel Tank
- 100 gal (379 L), dual fuel fill

## Steering System
- TRW THP 60, integral hydraulic power gear
- Rating: 12,400 lbs.
- 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 Diam: 1.50 in (38 mm) (front)

## Tires
- Goodyear G670 RV 275/70R 22.5 LRH

## Wheels
- 4 Aluminum, 2 Steel 22.5 x 8.25 in (572 x210mm) 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