# BERKSHIRE

## 2012 Model Year

### XCR-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>

---

© FREIGHTLINER

Custom Chassis

Driven By You
### XCR SERIES

#### Engine
- **Cummins ISB turbocharged, aftercooled**
- **Peak HP**: 340 HP @ 2,800 rpm
- **Peak Torque**: 660 lb•ft @ 1,600 rpm
- **360 HP @ 2,600 rpm**
- **800 lb•ft @ 1,800 rpm**

#### Transmission
- **Allison 2500 MH six-speed automatic with lock up**
- **Ratios**: 340 Only
  - 3.51:1
  - 1.90:1
  - 1.44:1
  - 1.00:1
  - .74:1
  - .64:1
  - Rev: .50:1
- **Allison 3000MH six-speed automatic with lock up**
  - 360 Only
  - Ratio: 3.50:1
  - 2.00:1
  - 1.44:1
  - 1.00:1
  - .74:1
  - .64:1
  - Rev: .50:1

#### Vehicle Weight Ratings
- **Front GAWR**: 10,410 lb (4726 kg)
- **Rear GAWR**: 17,500 lb (7945 kg)
- **GVWR**: 27,910 lb (12,671 kg)
- **GCWR**: 33,000 lb (14,982 kg)
- **Wheelbase**: 228 in (5792 mm)
- **252 in (6401 mm)**

#### Front Axle
- **Capacity**: 10,500 lb (4767 kg)
- **Track Width**: 82.24 in (2089 mm)

#### Rear Axle
- **Drive Ratio**: 4.78:1
- **Capacity**: 17,500 lb (7945 kg)
- **Track Width**: 69.3 in (1760 mm)

#### Brakes
- **Front Service**: 17” disc brakes
- **Rear Service**: 16.5 x 7 in drum-style s-cam
- **Parking**: Spring applied air release

#### Cooling System
- **Radiator Core**: 2 rows, 15 FPI, 1335 in² area
- **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**: 29MT, 12 volt
- **Battery**: Two 950 CCA @ 0°F (-18°C); maintenance-free

#### Frame
- **Max Resist. Bending Moment**: 406,200 lb•in (45 900 N•m)
- **Max Frame Section**: 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)
- **Bending Stress**: 100 gal (378 L), dual fuel fill

#### Steering System
- **Rating**: TRW THP 60, integral hydraulic power gear
- **Ratio**: 12,000 lb (5448 kg)
- **20.4:1**
- **Pump**: Gear-driven
- **Wheel Cut**: 55°

#### Suspension
- **Shock Absorber**: Neway air suspension
- **Heavy-duty Stabilizer Bar Dia**: 1.50 in (38 mm) (front)

#### Tires
- **Michelin XRV 255/80R 22.5 LRG**

#### Driven By You

---

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 1/09/12, 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.