# Cross Country

## 2013 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>

*Driven By You*
### Cross Country

**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
- 750-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
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- Michelin XRV 255/80R 22.5 LRG
- Heater hose assembly to front of chassis
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector

* Transmission limited GCWR. See operators manual for braking requirements on towed vehicle.

*** Some maintenance required

---

### XCR SERIES

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

#### Transmission
- **Allison 2500 MH six-speed automatic with lock up**
  - Gear Ratios:
    - First: 3.51:1
    - Second: 1.90:1
    - Third: 1.44:1
    - Fourth: 1.00:1
    - Fifth: .74:1
    - Sixth: .64:1
    - Rev: 5.09:1

#### 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
- 242 in, 266 in

#### Front Axle
- **Capacity**
  - 10,500 lb (4767 kg)
- **Track Width**
  - 82.36 in (2092 mm)

#### Rear Axle
- **Drive Ratio**
  - 4.78:1
- **Capacity**
  - 17,500 lb (7945 kg)
- **Track Width**
  - 72.1 in (1831 mm)

#### Brakes
- **Front Service**
  - 17 in disc brakes
- **Rear Service**
  - 16.5 x 7 in drum-style s-cam Spring applied air release
- **Parking**
  - 16.5 x 7 in drum-style s-cam 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
  - Two 950 CCA @ 0°F (-18°C); maintenance-free

#### Frame
- **Max Resist. Bending Moment**
  - 50 ksi
- **Max Frame Section**
  - 9.00 x 2.75 x .25 (229 x 70 x 6.2 mm) Straight

#### Fuel Tank
- 100 gal, dual fuel fill

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

#### Suspension
- **Shock Absorber**
  - Neway air suspension
- **Heavy-duty Stabilizer Bar Dia**
  - Neway ADL 123, 20,000 air suspension
  - Neway NLCA 110 air suspension

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

#### Wheels
- Steel 22.5 x 8.25 in (572 x 210 mm)
  - 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