PATHFINDER

2012 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
### PATHFINDER

**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

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### XCR SERIES

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

#### Transmission
- **Allison 2500 MH six-speed automatic with lock up**
- 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

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front GAWR</td>
<td>10,410 lb (4726 kg)</td>
</tr>
<tr>
<td>Rear GAWR</td>
<td>17,500 lb (7945 kg)</td>
</tr>
<tr>
<td>GVWR</td>
<td>27,910 lb (12,671 kg)</td>
</tr>
<tr>
<td>GCWR</td>
<td>33,000 lb (14,982 kg)</td>
</tr>
</tbody>
</table>

#### Wheelbase
- 242”, 266 in

#### Front Axle
- **I-Beam, wide track**
- 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
- Full air brakes with auto slack adjusters and ABS
- Front Service: 17 in disc brakes
- Rear Service: 16.5 x 7 in drum-style s-cam
- 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
- **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 6.2 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: 20:1
- 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

#### 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