2012 Model Year
XCL-Tag Axle 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
### XCL Series

#### Engine
- **Cummins ISL turbocharged, aftercooled**
- 8.9 L electronic diesel
- **400 HP @ 2,100 rpm**
- 1250 lb-ft @ 1,400 rpm

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

#### Vehicle Weight Ratings
- **Front GAWR** 14,320 lb.
- **Rear GAWR/Tag** 20,000 lb., 10,000 lb.
- **GVWR** 44,320 lb.
- **GCWR** 59,320 lb.

#### Wheelbase
- 279 in

#### Front Axle
- **Capacity** 14,700 lb
- **Track Width** 82.89 in

#### Rear Axle
- **Drive Ratio** 4.63:1
- **Capacity** 20,000 lb
- **Track Width** 72.1 in

#### Brakes
- Full air brakes with auto slack adjusters and ABS
- 17 in disc brakes
- 16.5 x 7 in drum-style s-cam
- 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** 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"

#### Fuel Tank
- 100 gallon, dual fuel fill: 13 gallon DEF

#### Steering System
- **RATING** TRW THP 86, integral hydraulic power gear
- **Ratio** 14,700 lb.
- **Pump** 20.4:1
- **Wheel Cut** Gear-driven
- **55°

#### Suspension
- **Shock Absorber** Neway air suspension
- **Heavy-duty Stabilizer Bar Diam** Sachs tuned shocks
- **1.50 in (38 mm) (front)**

#### Tires
- **Michelin XZA3 + 2 275/80R 22.5 LRH**

#### Wheels
- 6 aluminum, 2 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