2011 Model Year

XCL-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
### XCL SERIES

#### Engine
- Cummins ISC turbocharged, aftercooled
- 8.3 L electronic diesel
- 380 HP @ 2,000 rpm
- 1050 lb•ft (1424 N•m) @ 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.: 5.03:1

#### Vehicle Weight Ratings
- Front GAWR: 12,350 lb (5614 kg)
- Rear GAWR: 20,000 lb (9091 kg)
- GVWR: 32,350 lb (14,705 kg)
- GCWR: 42,350 lb (19,250 kg)

#### Wheelbase
- 276in (7010 mm)

#### Front Axle
- Capacity: 12,400 lb (5636 kg)
- Track Width: 82.89 in (2105 mm)

#### Rear Axle
- Drive Ratio: 4.63:1
- Capacity: 20,000 lb (9091 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
- 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: 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"
- Max Frame Section (Lower rail): 8.125" x 2.75" x 5/16"

#### Fuel Tank
- 100 gal (378 L), dual fuel fill

#### Steering System
- Rating: TRW THP 60, integral hydraulic power gear
- Ratio: 12,400 lb
- Pump: 20.4:1 Gear-driven
- Wheel Cut: 55°

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

#### Tires
- Michelin XZE2 275/80R 22.5 LRG

#### Wheels
- 4 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

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For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 7/13/10, 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.