2012 Model Year

XCM-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
### XCM 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**: 12,400 lbs.
- **Rear GAWR**: 20,000 lbs.
- **GVWR**: 32,400 lbs.
- **GCWR**: 42,400 lbs.

#### Wheelbase
- **276 in**

#### Front Axle
- **Capacity**: 12,400 lbs.
- **Track Width**: 82.89 in (2105 mm)

#### Rear Axle
- **Drive Ratio**: 4.63:1
- **Capacity**: 20,000 lb (9080 kg)
- **Track Width**: 72.1 in (1830 mm)

#### Brakes
- **Front Service**: Front disc brake
- **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
- **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**: Leece-Neville 170 amp
- **Starting**: Denso 12 volt
- **Battery**: Two 760 CCA @ 0°F (-18°C), maintenance-free

#### Frame
- **Max Resist. Bending Moment**: 495,800 lb•in (56,010 N•m)
- **Max Frame Section**: 9.00 x 2.75 x 5/16 in

#### Fuel Tank
- **100 gal (379 L), dual fuel fill**

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

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

#### Tires
- **Goodyear G670 RV 275/70R 22.5 LRH**

#### Wheels
- **4 aluminum 2 steel 22.5 x 8.25 in (572 x 210 mm)**
- **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 8/3/11, 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.