



**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**



### Custom Chassis Features

- 5-year, 100,000-mile coolant \*\*\*
- Synthetic 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 with condenser
- 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
- Goodyear G670 RV 275/70R 22.5 LRH tires
- Polished Alum wheels with trim kits
- 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

\* Towing capacity limited by towing components and their attachment to the frame. See operator's manual for braking requirements on towed vehicles

\*\* Tire size may affect wheel cut.

\*\*\*Some maintenance required

*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.*



Driven By You

### XCM SERIES

|  |   |
|--|---|
| <b>Engine</b><br>Peak HP<br>Peak Torque  | Cummins ISB turbocharged, aftercooled<br>6.7 L electronic diesel<br>360HP @ 2,400 rpm<br>800 lb•ft @ 1,800 rpm  |
| <b>Transmission</b><br>Gear Ratios   | Allison 3000MH six-speed automatic with lock up<br><br>First: Second: Third: Fourth: Fifth: Sixth: Rev:<br>3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1               |
| <b>Vehicle Weight Ratings</b><br>Front GAWR<br>Rear GAWR<br>GVWR<br>GCWR *                                     | 12,400 lbs.<br>20,000 lbs.<br>32,400 lbs.<br>42,400 lbs.  |
| <b>Wheelbase</b>   | 228 in <span style="float: right;">252 in</span>  |
| <b>Front Axle</b><br>Capacity<br>Track Width   | I-Beam, wide track<br>12,400 lbs.<br>82.89 in (2105 mm)   |
| <b>Rear Axle</b><br>Drive Ratio<br>Capacity<br>Track Width   | 4.78:1<br>20,000 lbs.<br>72.1 in (1830 mm)  |
| <b>Brakes</b><br>Front Service<br>Rear Service<br>Parking  | Full air brakes with auto slack adjusters and ABS<br>Front disc brakes<br>16.5 x 7 in drum-style s-cam<br>16.5 x 7 in spring-applied air release                        |
| <b>Cooling System</b><br>Radiator Core<br>Radiator Type<br>Charge Air Cooler<br>Transmission Oil Cooler<br>Fan | 2 rows, 15 FPI, 1335 in <sup>2</sup> area<br>Cross-flow, rear-mounted<br>Cross-flow, rear-mounted<br>Remote-mounted water-to-oil<br>Belt-driven with viscous fan clutch |
| <b>Electrical System</b><br>Alternator<br>Starting<br>Battery  | Delco Remy 160 amp<br>Delco 28MT, 12 volt<br>Two 950 CCA @ 0°F (-18°C); maintenance-free  |
| <b>Frame</b><br>Max Resist. Bending Moment<br>Max Frame Section  | Modular frame rail with lowered rear section<br>495,800 lb•in (56 010 N•m)<br>9.00 x 2.75 x 5/16 in   |
| <b>Fuel Tank</b>   | 100 gal (379 L), dual fuel fill   |
| <b>Steering System</b><br>Rating<br>Ratio<br>Pump<br>Wheel Cut**   | TRW THP 60, integral hydraulic power gear<br>12,400 lbs.<br>20.4:1<br>Gear-driven<br>55°  |
| <b>Suspension</b><br>Shock Absorber<br>Heavy-duty Stabilizer Bar Diam  | Neway air suspension (front and rear)<br>Tuned shocks, Sachs<br>1.50 in (38 mm) (front)   |
| <b>Tires</b>   | Goodyear G670 RV 275/70R 22.5 LRH   |
| <b>Wheels</b>  | 4 Aluminum, 2 Steel 22.5 x 8.25 in (572 x210mm) with 10 bolt lugs<br>11.25 in (285.75 mm) diameter bolt center  |
| <b>Instrumentation</b>   | Gauges: Speedometer • tachometer<br>• engine oil pressure • water temperature<br>• voltmeter • fuel level • dual air pressure   |