



# ***Ventana LE***

**2012 Model Year**

## **XC-R Series Motorhome Chassis**

### **FEATURE**

3-Year, 50,000-Mile Warranty  
50,000 PSI Frame Rail  
55-Degree Wheel Cut  
400 Dealers / Service Locations

### **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 \*\*\*
- Long life 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 Smart steering wheel, 18 in.
- TRW infinitely adjustable tilt/telescoping steering column
- Floor-mounted pedals
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- GoodYear G670RV 275/70R 22.5
- Heater hose assembly to front of chassis
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Tow power connector
- Daytime running lights
- Hitch rating: 5,000 lbs.

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

\*\*\*Some maintenance required

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 04/26/11, 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 1-800-545-8831.*

**XC-R SERIES**

<b>Engine</b>	Cummins ISB turbocharged, aftercooled 6.7-L electronic diesel 340 HP @ 2,800 rpm 660 lb•ft @ 1600 rpm
<b>Transmission</b>	Allison 2500MH six-speed automatic with lock up Gear Ratios <u>First:</u> <u>Second:</u> <u>Third:</u> <u>Fourth:</u> <u>Fifth:</u> <u>Sixth:</u> <u>Rev:</u> 3.51:1 1.90:1 1.44:1 1.00:1 .74:1 .64:1 5.09:1
<b>Vehicle Weight Ratings</b>	Front GAWR 12,000 lbs. Rear GAWR 19,000 lbs. GVWR 31,000 lbs. GCWR * 33,000 lbs.
<b>Wheelbase</b>	228 in , 252 in.
<b>Front Axle</b>	I-Beam, wide track Capacity 12,000 lbs. Track Width 82.89 in.
<b>Rear Axle</b>	Drive Ratio 4.78:1 Capacity 19,000 lbs. Track Width 72.1 in.
<b>Brakes</b>	Full air brakes with ABS Front Service 17 in. disc Rear Service 16.5 x 7 in drum-style s-cam Parking Rear 16.5 x 7 in. drum-style s-cam spring-applied air release
<b>Cooling System</b>	Radiator Core 2 rows, 15 FPI, 1335 in <sup>2</sup> 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
<b>Electrical System</b>	Alternator Delco Remy 160 amp Starting Denso 12 volt Battery Two 1900 CCA @ 0°F; maintenance-free
<b>Frame</b>	Raised frame rail with lowered rear section 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)
<b>Fuel Tank</b>	100 gallon, dual fuel fill: 10 gallon DEF tank
<b>Steering System</b>	TRW THP 60, integral hydraulic power gear Rating 12,000 lbs. Ratio 20.4:1 Pump Gear-driven Wheel Cut 55°
<b>Suspension</b>	Front Neway AS 120 air suspension Rear Neway ADL 123 air suspension Shock Absorber Sachs tuned shocks
<b>Tires</b>	GoodYear G670 RV 275/ 70R 22.5 16 ply radial
<b>Wheels</b>	6 steel 22.5 x 8.25 in. with 10 bolt lugs 11.25 in. diameter bolt center
<b>Instrumentation</b>	Gauges: speedometer, tachometer, primary/secondary air gauges, fuel and volt gauge, engine coolant/pressure compass/exterior temp, air cleaner restriction gauge

