



Featuring



Comfort Drive™
STEERING

Ventana

2011 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 column drive 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
- 206" wb, GoodYear G670RV 275/70R 22.5
- 264" wb, Michelin XRV 305/70R 22.5
- Polished aluminum wheels with trim kit
- 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: 10,000 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 11/22/10, 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 1-800-545-8831.



XC-R SERIES

Engine	Cummins ISBXT turbocharged, aftercooled 6.7-L electronic diesel 350 HP @ 2,400 rpm 750 lb•ft	
Transmission	Allison 3000MH 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> 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1	
Vehicle Weight Ratings	Front GAWR Rear GAWR GVWR GCWR *	<u>optional</u> 14,000 lbs. 34,000 lbs. 44,000 lbs.
Wheelbase	206 in	264 in
Front Axle	I-Beam, wide track Capacity Track Width	12,000 lbs. 82.89 in. 14,700 lbs.
Rear Axle	Drive Ratio Capacity Track Width	4.78:1 20,000 lbs. 72.1 in.
Brakes	Front Service Rear Service Parking Rear	Full air brakes with ABS 17 in. disc 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 Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1191 in ² Cross-flow, rear-mounted Cross-flow, rear-mounted Remote-mounted water-to-oil Belt-driven with viscous fan clutch
Electrical System	Alternator Starting Battery	Delco Remy 160 amp Denso 12 volt Two 1900 CCA @ 0°F; maintenance-free
Frame	Max Resist. Bending Moment Max Frame Section	Raised frame rail with lowered rear section 406,200 lb•in. (45,900 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 6.2 mm)
Fuel Tank	100 gallon, dual fuel fill	
Steering System	Rating Ratio Pump Wheel Cut	TRW THP 60 12,000 lbs. 20.4:1 Gear-driven 55° TRW THP 86 14,700 lbs.
Suspension	Front Rear Shock Absorber	Neway AS 120 air suspension Neway ADL 123 air suspension Sachs tuned shocks AS 140
Tires	GoodYear G670 RV 275/ 70R 22.5 16 ply	Michelin XRV 305/ 70R 22.5 20-ply. radial
Wheels	4 aluminum, 2 steel 22.5 x 8.25 in. with 10 bolt lugs 11.25 in. diameter bolt center	
Instrumentation	Gauges: speedometer, tachometer, primary/secondary air gauges, fuel and volt gauge, engine coolant/pressure compass/exterior temp, air cleaner restriction gauge	