



Featuring



Comfort Drive™
STEERING

Ventana

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
- 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
- Goodyear G670RV 275/70R 22.5
- Accshield 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: 5,000 lbs. weight carrying /10,000 lbs. weight distributing *

* Towing capacity limited by 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 05/2/11, 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	
Engine	Cummins ISBXT turbocharged, aftercooled 6.7-L electronic diesel 360 HP @ 2,400 rpm 800 lb•ft @1800 rpm
Peak HP Peak Torque	
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 *	12,000 lbs. 20,000 lbs. 32,000 lbs. 42,000 lbs.
Wheelbase	206 in
Front Axle	I-Beam, wide track
Capacity Track Width	12,000 lbs. 82.89 in.
Rear Axle	
Drive Ratio Capacity Track Width	4.78:1 20,000 lbs. 72.1 in.
Brakes	Full air brakes with ABS
Front Service Rear Service Parking Rear	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, 1335 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	200 amp Leece Neville 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: 10 gallon DEF tank
Steering System	
Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 12,000 lbs. 20.4:1 Gear-driven 55°
Suspension	
Front Rear Shock Absorber	Neway AS 120 air suspension Neway ADL 123 air suspension Sachs tuned shocks
Tires	Goodyear G670 RV 275/70R 22.5 16 ply
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