



Meridian™

2012 Model Year

XCL-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



Meridian™

Custom Chassis Features

- 5-year, 100,000-mile coolant ***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 1000-watt in block heater
- Engine braking : VGT
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP steering wheel, 18 in
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- 5" gauge package
- Neway air ride suspension Sachs tuned shock absorbers
- Michelin 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
- Daytime running lights
- Tow power connector

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

***Some maintenance required

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/11/11, 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

XCL SERIES

Engine	Cummins ISBXT 6.7 L electronic diesel Peak HP 360 HP @ 2400 rpm Peak Torque 800 lb•ft @ 1,800 rpm	Cummins ISC 8.3 L electronic diesel 380 HP @ 2,000 rpm 1050 lb•ft @ 1,400 rpm														
Transmission	Allison 3000 MH six-speed automatic with lock up															
Gear Ratios	<table border="1"> <tr> <th>First</th> <th>Second</th> <th>Third</th> <th>Fourth</th> <th>Fifth</th> <th>Sixth</th> <th>Rev.</th> </tr> <tr> <td>3.49:1</td> <td>1.86:1</td> <td>1.41:1</td> <td>1.00:1</td> <td>.75:1</td> <td>.65:1</td> <td>5.03:1</td> </tr> </table>		First	Second	Third	Fourth	Fifth	Sixth	Rev.	3.49:1	1.86:1	1.41:1	1.00:1	.75:1	.65:1	5.03:1
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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 *	12,350 lb 20,000 lb 32,350 lb 42,350 lb	14,320 lb 20,000 lb 34,320 lb 44,320 lb													
Wheelbase	228 in	276 in														
Front Axle	I-Beam, wide track Capacity Track Width	12,400 lb 82.89 in	14,700 lb													
Rear Axle	Drive Ratio Capacity Track Width	4.63:1 20,000 lb 72.1 in	4.63:1													
Brakes	Front Service Rear Service Parking	Full air brakes with auto slack adjusters and ABS 17 in disc brakes 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 area 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 Nippon-Denso, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free														
Frame	Lowered frame rail construction Max Frame Section (Upper rail) Max Frame Section (Lower rail)	9.125" x 2.75" x 5/16" with lowered rear section 8.125" x 2.75" x 5/16"														
Fuel Tank	100 gallon dual fuel fill: 13 gallon DEF															
Steering System	Rating Ratio Pump Wheel Cut	TRW THP 60 12,400 lb. 20.4:1 Gear-driven 55°	TRW THP 86 14,700 lb.													
Suspension	Shock Absorber Heavy-duty Stabilizer Bar Diam	Neway air suspension Sachs tuned shocks 1.50 in front)														
Tires	XZA2 275/80R LRG	XZA3+275/80R 22.5 LRH														
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 • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure															