



# Meridian™

**2013 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 04/09/12, 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

<b>Engine</b>	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														
<b>Transmission</b>	Allison 3000 MH six-speed automatic with lock up															
Gear Ratios	<table border="1"> <thead> <tr> <th>First</th> <th>Second</th> <th>Third</th> <th>Fourth</th> <th>Fifth</th> <th>Sixth</th> <th>Rev.</th> </tr> </thead> <tbody> <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> </tbody> </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										
<b>Vehicle Weight Ratings</b>	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													
<b>Wheelbase</b>	228 in	276 in														
<b>Front Axle</b>	I-Beam, wide track Capacity Track Width	12,400 lb 82.89 in	I-Beam, wide track 14,700 lb 82.89 in													
<b>Rear Axle</b>	Drive Ratio Capacity Track Width	4.63:1 20,000 lb 72.1 in	4.63:1 20,000 lb 72.1 in													
<b>Brakes</b>	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														
<b>Cooling System</b>	Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1335 in <sup>2</sup> area Cross-flow, rear-mounted Cross-flow, rear-mounted Remote-mounted water-to-oil Belt-driven with viscous fan clutch														
<b>Electrical System</b>	Alternator Starting Battery	Delco Remy 160 amp Nippon-Denso, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free														
<b>Frame</b>	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"														
<b>Fuel Tank</b>	100 gallon dual fuel fill: 13 gallon DEF															
<b>Steering System</b>	Rating Ratio Pump Wheel Cut	TRW THP 60 12,400 lb. 20.4:1 Gear-driven 55°	TRW THP 86 14,700 lb. 20.4:1 Gear-driven 55°													
<b>Suspension</b>	Shock Absorber Heavy-duty Stabilizer Bar Diam	Neway air suspension Sachs tuned shocks 1.50 in (front)														
<b>Tires</b>	XZE2 275/80R LRG	XZA3+275/80R 22.5 LRH														
<b>Wheels</b>	4 aluminum, 2 steel 22.5 x 8.25 in with 10 bolt lugs 11.25 in diameter bolt center															
<b>Instrumentation</b>	Gauges • speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure															