



Meridian™

2011 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 (457 mm)
- 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 XZE 2 275/80R 22.5 LRG
- 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 7/13/10, 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 1-800-585-8831.



Driven By You

XCL SERIES

Engine Peak HP Peak Torque	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel 380 HP @ 2,000 rpm 1050 lb•ft (1424 N•m) @ 1,400 rpm
Transmission Gear Ratios	Allison 3000 MH six-speed automatic with lock up 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
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR GCWR *	12,350 lb (5614 kg) 20,000 lb (9091 kg) 32,350 lb (14,705 kg) 42,350 lb (19,250 kg)
Wheelbase	276 in (7010 mm)
Front Axle Capacity Track Width	I-Beam, wide track 12,400 lb (5636 kg) 82.89 in (2105 mm)
Rear Axle Drive Ratio Capacity Track Width	4.63:1 20,000 lb (9091 kg) 72.1 in (1831 mm)
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 Max Frame Section (Upper rail) Max Frame Section (Lower rail)	Lowered frame rail construction 9.125" x 2.75" x 5/16" with lowered rear section 8.125" x 2.75" x 5/16"
Fuel Tank	100 gal (378 L), dual fuel fill
Steering System Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 12,400 lb. 20.4:1 Gear-driven 55°
Suspension Shock Absorber Heavy-duty Stabilizer Bar Diam	Neway air suspension Sachs tuned shocks 1.50 in (38 mm) (front)
Tires	Michelin XZE 2 275/80R 22.5 LRG
Wheels	4 aluminum, 2 steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center
Instrumentation	Gauges • speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure