



# Meridian™

**2009 Model Year**

## **XCS-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
  - 750-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 XRV 255/80R 22.5 LRG tires
  - Polished aluminum wheels with trim kit
  - Heater hose assembly to front of chassis
  - Haldex PUrest 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 4/01/08, 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

## XCS SERIES

<b>Engine</b> Peak HP Peak Torque	Cummins ISB turbocharged, aftercooled 6.7 L electronic diesel 350 HP @ 2,600 rpm 750 lb•ft (1017 N•m) @ 1,800 rpm
<b>Transmission</b> 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
<b>Vehicle Weight Ratings</b> Front GAWR Rear GAWR GVWR GCWR *	10,410 lb (4726 kg) 19,000 lb (8626 kg) 29,410 lb (13,352 kg) 39,410 lb (17,892 kg)
<b>Wheelbase</b>	208in (5283mm) 242in (6147mm) 262in (6655mm)
<b>Front Axle</b> Capacity Track Width	I-Beam, wide track 10,500 lb (4767 kg) 82.89 in (2105 mm)
<b>Rear Axle</b> Drive Ratio Capacity Track Width	4.78:1 19,000 lb (8626 kg) 72.1 in (1831 mm)
<b>Brakes</b> Front Service Rear Service Parking	Full air brakes with auto slack adjusters and ABS 15 x 4 in drum-style s-cam 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, 1191 in <sup>2</sup> (7684 cm <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> Max Resist. Bending Moment Max Frame Section	Straight frame rail with lowered rear section 513,500 lb•in (58 020 N•m) 9.13 x 2.81 x .3125 in (232 x 71 x 7.9 mm)
<b>Fuel Tank</b>	90 gal (341 L), dual fuel fill
<b>Steering System</b> Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 12,000 lb (4082 kg) 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 (38 mm) (front)
<b>Tires</b>	Michelin XRV 255/80R 22.5 LRG
<b>Wheels</b>	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
<b>Instrumentation</b>	Gauges • speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure