



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



Custom Chassis Features

- 5-year 100,000-mile coolant***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco-SE 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 steering wheel, 18 in (457mm)
- 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
- 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

* Transmission limited GCWR. See 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

Engine	Cummins ISB turbocharged, aftercooled 6.7 L electronic diesel 340 HP @ 2,600 rpm 660 lb•ft (895 N•m) @ 1,600 rpm
Transmission	Allison 2500 MH 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> 3.51:1 1.90:1 1.44:1 1.00:1 .74:1 .64:1 5.09:1
Vehicle Weight Ratings	Front GAWR 10,410 lb (4726 kg) Rear GAWR 17,500 lb (7945 kg) GVWR * 27,910 lb (12,671 kg) GCWR * 33,000 lb (14,982 kg)
Wheelbase	242 in (6147 mm) 262 in (6655 mm)
Front Axle	I-Beam, wide track Capacity 10,500 lb (4767 kg) Track Width 82.36 in (2092 mm)
Rear Axle	Drive Ratio 4.78:1 Capacity 17,500 lb (7945 kg) Track Width 69.3 in (1760 mm)
Brakes	Full air brakes with auto slack adjusters and ABS Front Service 15 x 4 in drum-style s-cam Rear Service 16.5 x 7 in drum-style s-cam Parking 16.5 x 7 in drum-style s-cam Spring applied air release
Cooling System	Radiator Core 2 rows, 15 FPI, 1191 in ² (7684 cm ²) area Radiator Type Cross-flow, rear-mounted Charge Air Cooler Cross-flow, rear-mounted Transmission Oil Cooler Remote-mounted water-to-oil Fan Belt-driven with viscous fan clutch
Electrical System	Alternator Delco Remy 160 amp Starting Nippon-Denso, 12 volt Battery Two 950 CCA @ 0°F (-18°C); maintenance-free
Frame	Straight frame rail with lowered rear section Max Resist. Bending Moment 513,500 lb•in (58 020 N•m) Max Frame Section 9.13 x 2.81 x .3125 in (232 x 71 x 7.9 mm)
Fuel Tank	90 gal (341 L), left hand fill
Steering System	TRW THP 60, integral hydraulic power gear Rating 12,000 lb (5448 kg) Ratio 20.4:1 Pump Gear-driven Wheel Cut 55°
Suspension	Neway air suspension Shock Absorber Tuned Sachs shocks Heavy-duty Stabilizer Bar Diam 1.50 in (38 mm) (front)
Tires	Michelin XRV 255/80R 22.5 LRG
Wheels	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