



BERKSHIRE

2010 Model Year

XCR-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



BERKSHIRE

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 with condenser
 - 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
 - Neway air ride suspension/Sachs tuned shock absorbers
 - Michelin XRV 255/80R 22.5 LRG
 - 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
 - Polished aluminum wheels with trim kit (350 only)
- * 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 11/01/09, 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

XCR SERIES

Engine	Cummins ISB turbocharged, aftercooled 6.7 L electronic diesel	
Peak HP	340 HP @ 2,800 rpm	350 HP @ 2,600 rpm
Peak Torque	660 lb•ft (895 N•m) @ 1,600 rpm	750 lb•ft (1017 N•m) @ 1,800 rpm
Transmission	Allison 2500 MH six-speed automatic with lock up	
Gear Ratios	340 Only First: Second: Third: Fourth: Fifth: Sixth: Rev: 3.51:1 1.90:1 1.44:1 1.00:1 .74:1 .64:1 5.09:1	
Transmission	Allison 3000MH six-speed automatic with lock up	
Gear Ratios	350 Only 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	10,410 lb (4726 kg)	10,410 lb (4726 kg)
Rear GAWR	17,500 lb (7945 kg)	19,000 lb (8626 kg)
GVWR *	27,910 lb (12,671 kg)	29,410 lb (13,352 kg)
GCWR *	33,000 lb (14,982 kg)	39,410 lb (17,892 kg)
Wheelbase	228 in (5792 mm)	252 in (6401 mm)
Front Axle	I-Beam, wide track	
Capacity	10,500 lb (4767 kg)	10,500 lb (4767 kg)
Track Width	82.24 in (2089 mm)	82.24 in (2089 mm)
Rear Axle	I-Beam, wide track	
Drive Ratio	4.78:1	4.78:1
Capacity	17,500 lb (7945 kg)	19,000 lb (8626 kg)
Track Width	69.3 in (1760 mm)	69.3 in (1760 mm)
Brakes	Full air brakes with auto slack adjusters and ABS	
Front Service	17" disc brakes	
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	2 rows, 15 FPI, 1191 in ² (7684 cm ²) area	
Radiator Core	Cross-flow, rear-mounted	
Radiator Type	Cross-flow, rear-mounted	
Charge Air Cooler	Remote-mounted water-to-oil	
Transmission Oil Cooler	Belt-driven with viscous fan clutch	
Fan		
Electrical System	Delco Remy 160 amp	
Alternator	29MT, 12 volt	
Starting	Two 950 CCA @ 0°F (-18°C); maintenance-free	
Battery		
Frame	Raised frame rail with lowered rear section	
Max Resist. Bending Moment	406,200 lb•in (45 900 N•m)	
Max Frame Section	9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)	
Fuel Tank	100 gal (378 L), dual fuel 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 shocks, Sachs	
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	