



TOUR MASTER

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



TOUR MASTER

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 engine heater
- Engine braking: compression brake (3,6)
- R-134A air conditioning compressor with condensor
- 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
- Goodyear G670 RV tires
- 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. See operator's manual for braking requirements on towed vehicles

***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 ISL turbocharged, aftercooled 8.9 L electronic diesel Peak HP 425 HP @ 2,200 rpm Peak Torque 1,200 lb•ft (1627 N•m) @ 1,300 rpm
Transmission	Allison 3000 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> 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1
Vehicle Weight Ratings	Front GAWR 12,400 lb (5630 kg) Rear GAWR 20,000 lb (9080 kg) GVWR 32,400 lb (14,710 kg) GCWR* 42,400 lb (19,250 kg)
Wheelbase	288 in (7315mm)
Front Axle	I-Beam, wide track Capacity 12,400 lb (5630 kg) Track Width 82.89 in (2105 mm)
Rear Axle	Drive Ratio 4.63:1 Capacity 20,000 lb (9080 kg) Track Width 72.1 in (1830 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, 1270 in ² (8194 cm ²) Radiator Type Cross-flow, rear-mounted Charge Air Cooler Cross-flow, rear-mounted Transmission Oil Cooler Water-to-oil Fan Belt-driven with viscous fan clutch
Electrical System	Alternator Leece-Neville, 200 amp Starting Delco 28MT, 12 volt Battery Two 950 CCA @ 0°F (-18°C); maintenance-free
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 (376 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 (front and rear) Shock Absorber Tuned shocks, Sachs Heavy-duty Stabilizer Bar Diam 1.50 in (38 mm) (front)
Tires	Goodyear G670 275/70R22.5, LRH
Wheels	4 aluminum 2 steel 22.5 x 8.25 in (572 x 210 mm) 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