

## Montecito

# 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



### Montecito 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: 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
- Neway air ride suspension/Sachs tuned shock absorbers
- Goodyear G670 RV 275/80R 22.5 LRH
- 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 vehicle
- \*\*\*Some maintenance required

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 3/30/10, 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

#### XCR SERIES

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Engine	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel
Peak HP Peak Torque	360 HP @ 2,000 rpm 1050 lb•ft (1424 N•m) @ 1,400 rpm
Transmission	Allison 3000 MH six-speed automatic with lock up
Gear Ratios	First: Second: Third: Fourth: Fifth: Sixth: Rev:
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR	3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1  12,000 lb (5448 kg) 20,000 lb (9080 kg) 32,000 lb (14,528 kg)
GCWR*	42,000 lb (19,068 kg)
Wheelbase	252 in (6401 mm) 276 in (7010 mm)
Front Axle Capacity Track Width	I-Beam, wide track 12,000 lb (5448 kg) 82.24 in (2089 mm)
Rear Axle Drive Ratio Capacity Track Width	4.63:1 20,000 lb (9080 kg) 72.1 in (1831 mm)
<b>Brakes</b> Front Service Rear Service Parking	Full air brakes with auto slack adjusters and ABS 17 inch disc brakes 16.5 x 7 in drum-style s-cam 16.5 x 7 in drum-style s-cam Spring applied air release
Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1270 in² (8194 cm²) 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 Delco 29MT, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free
<b>Frame</b> Max Resist. Bending Moment Max Frame Section	Raised frame rail with lowered rear section 406,200 lb•in (45 900 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)
Fuel Tank	100 gal (379 L), dual fuel fill
Steering System Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 55°
<b>Suspension</b> Shock Absorber Heavy-duty Stabilizer Bar Diam	Neway air suspension Tuned shocks, Sachs 1.50 in (38 mm) (front)
Tires	Goodyear G670 RV 275/80R 22.5 LRH
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