INSCRIBA

2009 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
### XCR SERIES

#### Engine
- Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel
- Peak HP: 360 HP @ 2,200 rpm
- Peak Torque: 1050 lb•ft (1424 N•m) @ 1,400 rpm

#### Transmission
- Allison 3000 MH six-speed automatic with lock up
- Gear Ratios:
  - First: 3.49:1
  - Second: 1.86:1
  - Third: 1.41:1
  - Fourth: 1.00:1
  - Fifth: .75:1
  - Sixth: .65:1
  - Rev.: 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
- 266 in (6756 mm)

#### 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: 17 in Disc
- Rear Service: 16.5 x 7 in (rear) drum-style s-cam
- Parking: 16.5 x 7 in (rear) drum-style s-cam Spring-applied air release

#### Cooling System
- Radiator Core: 2 rows, 15 FPI, 1270 in² (8194 cm²)
- 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, 170 amp
- Starter: 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 275/70R 22.5, LRH

#### Wheels
- 4 alminum 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

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*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.*