INDEPENDENCE

2009 Model Year

MC-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
### MC SERIES

#### Engine
- **Cummins ISB turbocharged, aftercooled**
  - 6.7 L electronic diesel
  - Peak HP: 300 HP @ 2,600 rpm
  - Peak Torque: 620 lb•ft (841 N•m) @ 1,500 rpm
  - 340 HP @ 2800 rpm
  - 660 lb•ft (985 N•m) @ 1,500 rpm

#### Transmission
- Allison 1000MH six-speed automatic with lock up
  - with 300 hp
  - Allison 2350MH six-speed automatic with lock up
  - with 340 hp

#### Gear Ratios
- **First:** 3.10:1  **Second:** 1.81:1  **Third:** 1.41:1  **Fourth:** 1.00:1  **Fifth:** .71:1  **Sixth:** .61:1  **Rev:** 4.49:1

#### Vehicle Weight Ratings
- **Front GAWR:** 9,000 lb (4086 kg)
- **Rear GAWR:** 15,000 lb (6810 kg)
- **GVWR:** 22,000 lb (9988 kg)
- **GCWR:** 26,000 lb (11,804 kg)

#### Wheelbase
- 208 in  
- 228 in  
- 228 in  
- 242 in  
- 250 in

#### Front Axle
- Capacity: 10,000 lb (4540 kg)
- Track Width: 79.7 in (2024 mm)

#### Rear Axle
- Drive Ratio: 4.78:1
- Capacity: 15,000 lb (6810 kg)
- Track Width: 69.3 in (1760 mm)

#### Brakes
- Bosch hydraulic pin slide disc with ABS
  - Front and Rear Service 15 in disc
  - Parking Transmission-mounted disc
  - Shift selector with park

#### Cooling System
- **Radiator Core:** 14 FPI, 750 in² (4839 cm²) area
- **Radiator Type:** Down-flow, front-mounted
- **Charge Air Cooler:** Cross-flow
- **Transmission Oil Cooler:** Water-to-oil
- **Fan:** Belt-driven with viscous clutch

#### Electrical System
- **Alternator:** Leece-Neville 200 amp
- **Starting:** Delco 29MT, 12 volt
- **Battery:** Two 760 CCA @ 0°F (-18°C), maintenance-free

#### Frame
- **Max Resist. Bending Moment:** 536,800 lb•in (60 650 N•m)
- **Max Frame Section:** 9 1/8 x 3.00 x 5/16 in (232 x 76 x 7.9 mm)

#### Fuel Tank
- **60 gal (227 L) LH fill**
- **80 gal (303 L) LH fill**

#### Steering System
- **TRW THP 60, integral hydraulic power gear**
  - 10,000 lb (4540 kg)
  - 18.2:1
  - Gear-driven
  - Wheel Cut 55°

#### Suspension
- **Hendrickson SOFTEK (front) taperleaf (rear)**
  - Tuned Sachs shocks
  - 1.50 in (38 mm) front 1.75 (44 mm) rear

#### Tires
- **235/80R 22.5 LRG**
- **255/70R 22.5 LRH**

#### Wheels
- **22.5 x 8.25 in (572 x 210 mm)**
  - Steel 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

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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.

 lien Stream

Driven By You

FCC-MC1005-009

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