2012 Model Year

MC-L Series Motorhome Chassis

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-Year, 50,000-Mile Warranty</td>
<td>Best in The Industry</td>
</tr>
<tr>
<td>50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
</tr>
<tr>
<td>50-Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
</tr>
<tr>
<td>400 Service Locations</td>
<td>Service Where You Need It</td>
</tr>
</tbody>
</table>

Driven By You
# MC-L SERIES

## Engine
- Cummins ISB turbocharged, aftercooled
- 6.7 L electronic diesel
- Peak HP: 220 HP @ 2,300 rpm
- Peak Torque: 520 lb•ft (895 N•m) @ 1,600 rpm

## Transmission
- Allison 1000 MH six-speed automatic
- 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: 7,500 lbs.
- Rear GAWR: 10,500 lbs.
- GVWR: 18,000 lbs.
- GCWR: 26,000 lbs.

## Wheelbase
- 190 in
- 208 in

## Front Axle
- Capacity: 8,000 lbs

## Rear Axle
- Drive Ratio: 4.56:1
- Capacity: 13,000 lbs.

## Brakes
- Bosch hydraulic pin slide disc with ABS
- 15 in Disc
- Transmission parking pawl
- Shift selector with park

## Cooling System
- Radiator Core: 14 FPI, 690 in² area
- Radiator Type: Down-flow, front-mounted
- Charge Air Cooler: Cross-flow
- Transmission Oil Cooler: Water-to-oil
- Fan: Off/on electric fan clutch

## Electrical System
- Alternator: Delco Remy 160 amp
- Starting Battery: Nippon-Denso 12 volt with copper contacts
- Charge: Two 1300 CCA @ 0°F (-18°C); maintenance-free

## Frame
- Straight frame rail construction
- Max Frame Section: 8 x 3.00 x 1/4 in 50 KSI

## Fuel Tank
- 60 gallon mounted between the rails

## Steering System
- TRW TAS-37, integral hydraulic power gear
- Rating: 8,000 lbs.
- Pump: Gear-driven
- Wheel Cut: 50°

## Suspension
- Shock Absorber: Flat Leaf (front and rear)
- Heavy-Duty Stabilizer Bar (front and rear)

## Tires
- Goodyear G670 RV 245/70R 19.5

## Wheels
- 6 steel 19.5 x 6.75 in with 6 ball seat 2-hand

## Instrumentation
- Gauges: speedometer
  - engine oil pressure gauge with alarm
  - water temperature
  - voltmeter
  - fuel level
  - Driven message center

## Custom Chassis Features
- Engine braking: VGT
- Farr Eco air cleaner
- Electronic cruise control with high idle
- TRW tilt steering column
- Shift lever control with park
- Driver information center
- Sachs tuned shock absorbers
- Goodyear G670 RV 245/70R 19.5
- 2-stage rear suspension
- Daytime running light
- Single Seltec A/C compressor
- Block heater
- 50 degree wheel cut