## Feature

<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>55-Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
</tr>
<tr>
<td>400 Dealers</td>
<td>Service Where You Need It</td>
</tr>
</tbody>
</table>
**Custom Chassis Features**

- 5-year 100,000-mile coolant***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco-BC air cleaner
- Air filter restriction indicator
- 750-watt in-block engine heater
- Engine braking : VGT
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP steering wheel, 18 in
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- 5" gauge package
- Neway air ride suspension Sachs tuned shock absorbers
- Michelin XRV 255/80R 22.5 LRG
- 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
- Transmission limited GCWR. See operator's manual for braking requirements on towed vehicle.

***Some maintenance required

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**XCL SERIES**

**Engine**
- Cummins ISB turbocharged, aftercooled
- 6.7 L electronic diesel
- 340 HP @ 2,800 rpm
- 660 lb-ft @ 1,600 rpm

**Transmission**
- Allison 2500 MH six-speed automatic with lock up
- Gear Ratios: First: 3.51:1, Second: 1.90:1, Third: 1.44:1, Fourth: 1.00:1, Fifth: .74:1, Sixth: .64:1, Reverse: 5.09:1

**Vehicle Weight Ratings**
- Front GAWR: 10,410 lb
- Rear GAWR: 19,000 lb
- GVWR: 33,000 lb
- GCWR: 42,350 lb

**Wheelbase**
- 208 in

**Front Axle**
- I-Beam, wide track
- Drive Ratio: 4.78:1
- Capacity: 10,500 lb
- Track Width: 82.36 in

**Rear Axle**
- Drive Ratio: 4.63:1
- Capacity: 14,700 lb
- Track Width: 69.3 in

**Brakes**
- Front Service: 17 in disc brakes
- 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, 1335 in² area
- Radiator Type: Cross-flow, rear-mounted
- Charge Air Cooler: Cross-flow, rear-mounted
- Transmission Oil Cooler: Remote-mounted water-to-oil
- Fan: Belt-driven with viscous fan clutch

**Electrical System**
- Alternator: Delco Remy 160 amp
- Starting: Nippon-Denso, 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

**Frame**
- Max Frame Section (Upper rail): 9.125" x 2.75" x 5/16" with lowered rear section
- Max Frame Section (Lower rail): 8.125" x 2.75" x 5/16"

**Fuel Tank**
- 100 gallon , dual fuel fill: 13 gallon DEF tank

**Steering System**
- Rating: TRW THP 60, integral hydraulic power gear
- Ratio: 12,000 lb
- Pump: 20.4:1
- Wheel Cut: Gear-driven
- 55°

**Suspension**
- Shock Absorber: Neway air suspension
- Heavy-duty Stabilizer Bar Diam: Tuned Sachs shocks 1.50 in (front)

**Tires**
- Michelin XRV 255/80R 22.5 LRG

**Wheels**
- 4 Aluminum, 2 Steel 22.5in x 8.25in with 10 bolt lugs
- 11.25 in 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 04/09/12, 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.

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