Freightliner Custom Chassis Corporation (FCCC) brings a rich heritage, in-depth knowledge and resources, plus a suite of quality products that delivers superior performance, safety and reliability. Located in Gaffney, South Carolina, FCCC is a company founded on hard work and family values. We are built on three founding principles — proven Brand, personal service and superior performance.

As a Daimler company, we share a culture focused on innovation and a commitment to exceed customer expectations. We are the only chassis manufacturer to offer 24/7/365 factory-direct support in order to provide our customers the best possible assistance and answers to even the most complex chassis issues. Our 24/7/365 help line can be reached at 800.FTL.HELP, or email us at fcccservice@daimler.com.

- 5-year, 100,000-mile coolant
- Synthetic transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 750-watt in-block engine heater
- Engine braking: Integral w/ Cummins variable Geometry Turbo
- R-134A air conditioning compressor with condenser
- Electronic cruise control with high idle
- VIP Black 4-spoke, 18 in (457 mm) Steering wheel
- TRW adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- V-Ride rear air ride suspension / Sachs tuned shock absorbers
- Polished aluminum wheels with trim kit
- Wabco SS-1200
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector
- Driver's Side DEF Tank
XCM Series Navigator

**Engine**
Cummins ISB turbocharged, aftercooled 6.7L electronic diesel, 340 HP @ 2,600 rpm

**Torque**
700 lbs/ft @ 1,600 rpm

**Transmission**
Allison 2500MH six-speed automatic with lock up torque converter

**GVWR**

<table>
<thead>
<tr>
<th>Front</th>
<th>Rear</th>
<th>Tag</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>12,400 lbs</td>
<td>20,000 lbs</td>
<td>N/A</td>
<td>32,400 lbs</td>
</tr>
</tbody>
</table>

**GCWR Total**
33,000 lbs (transmission limited)

**Wheel Base**
252"

**Axles**

<table>
<thead>
<tr>
<th>Front</th>
<th>Rear</th>
<th>Tag</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detroit I-Beam, wide track, 12,400 lbs capacity</td>
<td>Detroit DA-RS-20.0 20,000 lbs capacity, axle ratio 4.78:1</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Brakes**

<table>
<thead>
<tr>
<th>Front</th>
<th>Rear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bendix 17&quot; air disc brakes with ABS</td>
<td>16.5 x 7&quot; drum style s-cam with ABS</td>
</tr>
</tbody>
</table>

**Cooling System**

- 1335 cubic-in, rear-mounted radiator
- Remote-mounted water to oil transmission cooler
- Direct Drive fan with viscous fan clutch

**Electrical System**

- Alternator: 160 amp Delco Remy
- Starting: Delco 28 MT 12 volt
- Battery: (2) 1900 CCA @ 0-degrees F (-18-degrees C); maintenance free

**Frame**

<table>
<thead>
<tr>
<th>Rail</th>
<th>Power Bridge center section</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modular frame rail with lowered rear section. 5/16&quot;x2.75&quot;x9&quot; Front and Rear</td>
<td></td>
</tr>
</tbody>
</table>

**Fuel Tank**
100 gallon, dual fill

**Shocks**
Tuned Sachs shocks a Rolls-Royce Co.

**Suspension**

<table>
<thead>
<tr>
<th>Front</th>
<th>Rear</th>
<th>Tag</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neway air suspension</td>
<td>V-Ride air suspension</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Front Wheel Cut**
55-degree wheel cut

**Rear**

**Tires/Wheels**
Michelin XZE 3+ 275/80R 22.5 16-ply, 4 aluminum, 2 steel 22.5 x 8.25 wheels

**Controls**
Speedo, tach, primary/secondary air gauge, fuel and volt gauge, engine coolant/pressure, air cleaner restriction gauge.

**Hitch**
5,000 lb Class III Hitch Receiver

**CUSTOMER SUPPORT**

24/7 Factory Direct Customer Support at 1-800 FTL HELP (1-800-385-4357) *Available for New and Used Freightliner Chassis.

Basic Chassis 3 years 50,000 mi / 80,500 km with towing and roadside assistance

Battery 1 year 100,000 mi / 161,000 km

Brightwork 6 months Unlimited

Corrosion 6 months Unlimited

Cross members 5 years 100,000 mi / 161,000 km

Drivetrain 3 years 50,000 mi / 80,500 km

Frame Rails 5 years 100,000 mi / 161,000 km