**KEY POINTS**

- 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
- 1,000-watt in-block engine heater
- Cummins Exhaust Brake Integral w/ Variable Geometry Turbo w/ On/Off Dash Switch
- R-134A air conditioning compressor with condenser
- Electronic cruise control with high idle
- VIP Smart Steering Wheel, 18 in (457 mm)
- Douglas adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension / Sachs tuned shock absorbers
- Polished aluminum wheels with trim kit
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector

**DRIVEN BY YOU**

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 fccsachelp@daimler.com.
## XCM Series Phaeton

**Engine**
- Cummins ISL9 turbocharged, aftercooled 8.9L electronic diesel, 380 HP @ 2,000 rpm

**Torque**
- 1150 lbs/ft @ 1,400 rpm

**Transmission**
- Allison 3000MH six-speed automatic with lock up

**GVWR**
- Front: 14,320 lbs
- Rear: 21,000 lbs
- Tag: N/A
- Total: 35,320 lbs

**GCWR Total**
- 45,320 lbs

**Wheel Base**
- 228” & 266”

**Axles**
- Front: Detroit I-Beam, wide track, 14,700 lbs capacity
- Rear: Detroit DA-RS-21, 21,000 lbs R-SERIES, axle ratio 4.78:1
- Tag: N/A

**Brakes**
- Front: Bendix 17” air disc brakes with ABS
- Rear: 16.5 x 7” drum style s-cam with ABS

**Cooling System**
- 1335 cubic-in, rear-mounted radiator
- Remote-mounted water to oil
- Belt-driven with viscous fan clutch

**Electrical System**
- Alternator: 160 amp Delco Remy
- Starting: Delco 38 MT 12 volt
- Battery: (2) 950 CCA @ 0-degrees F (-18-degrees C); maintenance free

**Frame**
- Rail: Raised frame rail with lowered rear section. 9.00” x 2.75” x .25”
- Rail Heights: Upper-9.0” x 2.75” x .25”; Lower-9.0” x 2.75” x .25”

**Fuel Tank**
- 100 gallon, dual fill

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

**Suspension**
- Front: Neway AS air suspension
- Front Wheel Cut: 55-degree wheel cut
- Rear: V-Ride air suspension
- Tag: N/A

**Tires/Wheels**
- Michelin XZA3+ 275/80R LRH 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**
- N/A

---

**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

---

2015-09-16. Specifications are subject to change without notice. Freightliner Custom Chassis Corporation is registered to ISO 9001:2000 and ISO 14001:2004. © 2013 Daimler Trucks North America LLC. All rights reserved. Freightliner Custom Chassis Corporation is a subsidiary of Daimler Trucks North America LLC, a Daimler company.