Freightliner Custom Chassis Corporation (FCCC) brings a rich heritage, in-depth knowledge and resources, plus a suite of quality products that deliver 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 fccservice@daimler.com.

### 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
- Engine braking: VGT Exhaust Brake with On/Off switch
- R-134A air conditioning compressor with condenser
- Electronic cruise control with high idle
- VIP SmartWheel, 18 in (450 mm)
- TRW adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- V-Ride air ride suspension / Sachs tuned shock absorbers
- Polished aluminum wheels with trim kit
- Wabco SS-1200 air dryer with integral air governor and heater
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector
## XCL Series Journey Tag 42E Specifications

### Engine
- **Cummins L9 turbocharged, aftercooled 8.9L electronic diesel**, 450 HP @ 2,100 rpm
- **Torque**: 1250 lbs/ft @ 1,400 rpm

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

### GVWR
- **Front**: 14,320 lbs
- **Rear**: 20,000 lbs
- **Tag**: 10,000 lbs
- **Total**: 44,320 lbs
- **GCWR Total**: 59,320 lbs

### Wheel Base
- **279”**

### 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**: Ingersoll-IMT F22, 10,000 lbs drop center

### 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**
- **Beltdriven with viscous fan clutch**

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

### Frame
- **Rail**
  - Lowered frame rail with lowered rear section. 5/16” x 2-3/4” x 9-1/8” upper, 5/16” x 2-3/4” x 8-1/8” lowered
- **Rail Heights**
  - Upper Rail: 9.125” x .75” x .3125” Lower Rail: 8.125” x 2.75” x .3125”

### Fuel Tank
- **100 gallon, dual fill**, 13 Gallon DEF tank

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

### Suspension
- **Front**: Neway air suspension
  - **Front Wheel Cut**: 55-degree wheel cut
- **Rear**: V-Ride air suspension
  - **Tag**: Neway CA-110 Series 10,000 lbs Tag Axle Air Suspension

### Tires/Wheels
- **Michelin X Line Energy 275/80R 22.5. 6 aluminum, 2 steel 22.5 x 8.25 wheels**

### Controls
- **5” Gauge package, Speedo, tach, primary/secondary air gauge, fuel and volt gauge, engine coolant/pressure, air cleaner restriction gauge.**

### Hitch
- **15,000 lb drawbar, 1,500 lb max vertical tongue weight (manufactured by Winnebago Industries)**

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**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

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