

# Discovery 360

2018 MODEL YEAR

XCM SERIES MOTORHOME



Driven By You



## 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 [fcccservice@daimler.com](mailto:fcccservice@daimler.com).

## KEY POINTS

- OAT (Nitrate & Silicate Free) Extended Life 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 Smart 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 Discovery 360

<b>Engine</b>	Cummins B6.7 turbocharged, aftercooled 6.7L electronic diesel, 360 HP @ 2,600 rpm
Torque	800 lbs/ft @ 1,800 rpm
<b>Transmission</b>	Allison 3000MH six-speed automatic with lock up torque converter
<b>GVWR</b>	
Front	12,400 lbs
Rear	24,000 lbs
Tag	N/A
Total	36,400 lbs
<b>GCWR Total</b>	46,400 lbs
<b>Wheel Base</b>	276"
<b>Axles</b>	
Front	Detroit I-Beam, wide track, 12,400 lbs capacity
Rear	Detroit DA-RS-20.0 24,000 lbs capacity, axle ratio 4.78:1
Tag	N/A
<b>Brakes</b>	
Front	Bendix 17" air disc brakes with ABS
Rear	16.5 x 7" drum style s-cam with ABS
<b>Cooling System</b>	1335 cubic-in, rear-mounted radiator Remote-mounted water to oil transmission cooler Direct Drive fan with viscous fan clutch
<b>Electrical System</b>	Alternator: 160 amp Delco Remy Starting: Delco 29 MT 12 volt Battery: (2) 1900 CCA @ 0-degrees F (-18-degrees C); maintenance free
<b>Frame</b>	
Rail	Modular frame rail with lowered rear section. 5/16"x2.75"x9" Front and Rear
Rail Heights	Power Bridge center section
<b>Fuel Tank</b>	100 gallon, dual fill
<b>Shocks</b>	Tuned Sachs shocks
<b>Suspension</b>	
Front	Neway air suspension
Front Wheel Cut	55-degree wheel cut
Rear	V-Ride air suspension
Tag	N/A
<b>Tires/Wheels</b>	Michelin XZA2 Energy 275/70R 22.5 18-ply. 4 aluminum, 2 steel 22.5 x 8.25 wheels
<b>Controls</b>	Speedo, tach, primary/secondary air gauge, fuel and volt gauge, engine coolant/pressure, air cleaner restriction gauge.
<b>Hitch</b>	10,000 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



INDUSTRY'S BEST WARRANTY • LARGEST SERVICE NETWORK  
 Call Freightliner Custom Chassis Corporation at (800) 545-8831, or visit us on the Web at [freightlinerchassis.com](http://freightlinerchassis.com).

**2017-11-20.** 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.