# **Discovery Tag**

## **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 <a href="mailto:fcccservice@daimler.com">fcccservice@daimler.com</a>.

#### **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
- 1,000-watt in-block engine heater
- Exhaust Brake integral with Cummins Variable Geometry Turbo
- R-134A air conditioning compressor with condenser
- Custom Tuned Sachs shock absorbers
- VIP SmartWheel, 18 in (457 mm) Leather Wrapped
- TRW tilt / telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- Air ride suspension
- · Polished aluminum wheels with trim kit
- Wabco SS1200 heated air dryer
- · Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector

XCM Series Discovery Tag	
Engine	Cummins® L9 turbocharged, aftercooled 8.9L electronic diesel, 450 HP @ 2,100 rpm
Torque	1,250 lb./ft. @ 1,400 rpm
Transmission	Allison 3000 MH six-speed automatic with lock up torque converter
GVWR	
Front	13,880 lbs
Rear	20,000 lbs
Tag	10,000 lbs
Total	43,880 lbs
GCWR Total	58,880 lbs
Wheel Base	285"
Axles	
Front	ZF independent Front Axle, 14,600 lb Capacity
Rear	Detroit DA-RS-19 21,000 lbs R-SERIES, axle ratio 4.78:1
Tag	Ingersoll tag axle, 10,000 lbs capacity
Brakes	
Front	Bendix 17" air disc brakes with ABS
Rear	16.5 x 7" drum style s-cam with ABS Tag: 15 x 5 in. drum style s-cam with ABS
Cooling System	1335 cubic-in, rear-mounted radiator w/ CAC Remote-mounted water to oil transmission cooler Belt-drive with viscous fan clutch
Electrical System	Alternator: 160 amp Leece-Neville Starting: Delco 12 volt Battery: (2) 1900 CCA @ 0-degrees F (-18-degrees C); maintenance free
Frame	
Rail	Modular frame rail with lowered rear section, 50-Ksi; 1/4"x2 3/4"x 14-3/16" Front, 1/4" x 3" x 12-15/16" Rear
Rail Heights	Power Bridge Center Section
Fuel Tank	100 gal., dual fuel fill
Shocks	Custom Tuned Sachs shocks
Suspension	
Front	ZF independent front air suspension
Front Wheel Cut	60-degree wheel cut
Rear	V-Ride suspension
Tag	Neway tag axle suspension, 10,000 lbs capacity w/ Air Dump
Tires/Wheels	MichelinXZA2 Energy 275/70 R22.5 6 Aluminum/ 2 Steel 22.5 x 8.25
Controls	VIP Smart Wheel, Odometer integral with light bar, low air pressure light and buzzer, primary & secondary air pressure gaug
Hitch	15,000 lb Class V Hitch Receiver

# **CUSTOMER SUPPORT**

24/7 Factory Direct Customer Support at 1-800 FTL HELP (1-800-385-4357)
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

