

# Revolution Tag

2018 MODEL YEAR

XCM SERIES MOTORHOME



*American Coach*®



Driven By You



## DRIVEN BY YOU

American Coach has partnered with Freightliner Custom Chassis Corporation (FCCC), a Daimler company (the parent company to Mercedes-Benz), to provide an integrated engineering chassis solution for their exclusive Liberty chassis design — built on the trusted expertise that owners have come to expect from both American Coach and Freightliner Custom Chassis. As a Daimler company, FCCC has access to innovative technology and a breadth of resources.

### How We Do Business

Both companies share a culture focused on quality, innovation and customer support. They both operate under a lean philosophy, contributing to increased quality control and better manufacturing synergies.

### Driven by Your Expectations

FCCC brings a rich heritage, in-depth knowledge and resources, plus a suite of quality products to the American Coach brand that delivers superior performance, safety and reliability. Located in Gaffney, South Carolina, FCCC is a company founded on hard work and family values that understands your expectations.

## 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 Revolution Tag

|                          |   |
|--------------------------|---|
| <b>Engine</b>            | Cummins® L9 turbocharged, aftercooled 8.9L electronic diesel, 450 HP @ 2,100 rpm  |
| Torque                   | 1,250 lb./ft. @ 1,400 rpm   |
| <b>Transmission</b>      | Allison 3000 MH six-speed automatic with lock up torque converter   |
| <b>GVWR</b>              |   |
| Front                    | 13,880 lbs  |
| Rear                     | 20,000 lbs  |
| Tag                      | 10,000 lbs  |
| Total                    | 43,880 lbs  |
| <b>GCWR Total</b>        | 58,880 lbs  |
| <b>Wheel Base</b>        | 285"  |
| <b>Axles</b>             |   |
| 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   |
| <b>Brakes</b>            |   |
| 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   |
| <b>Cooling System</b>    | 1335 cubic-in, rear-mounted radiator w/ CAC<br>Remote-mounted water to oil transmission cooler<br>Belt-drive with viscous fan clutch  |
| <b>Electrical System</b> | Alternator: 160 amp Leece-Neville<br>Starting: Delco 12 volt<br>Battery: (2) 1900 CCA @ 0-degrees F (-18-degrees C); maintenance free |
| <b>Frame</b>             |   |
| 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             | Liberty Bridge Center Section   |
| <b>Fuel Tank</b>         | 100 gal., dual fuel fill  |
| <b>Shocks</b>            | Custom Tuned Sachs shocks   |
| <b>Suspension</b>        |   |
| 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  |
| <b>Tires/Wheels</b>      | MichelinXZA2 Energy 275/70 R22.5<br>6 Aluminum/ 2 Steel 22.5 x 8.25   |
| <b>Controls</b>          | VIP Smart Wheel, Odometer integral with light bar, low air pressure light and buzzer, primary & secondary air pressure gaug           |
| <b>Hitch</b>             | 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



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.  
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