

# Diplomat - Tag Axle

2016 MODEL YEAR

XCM SERIES MOTORHOME

## Monaco RV



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 [fccservice@daimler.com](mailto: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: 2 Stage Engine compression brake
- 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 Diplomat - Tag Axle

<b>Engine</b>	Cummins® ISL9 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	14,700 lbs
Rear	20,000 lbs
Tag	10,000 lbs
Total	44,700 lbs
<b>GCWR Total</b>	59,700 lbs
<b>Wheel Base</b>	278"
<b>Axles</b>	
Front	Detroit I-Beam wide track, 14,700 lbs capacity
Rear	Detroit DA-RS-19 21,000 lbs R-SERIES, axle ratio 4.78:1
Tag	Ingersoll IMT F22, drop center, 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 Remote-mounted water to oil transmission cooler Belt-driven with viscous fan clutch
<b>Electrical System</b>	Alternator: 160 amp Leece-Neville Starting: Delco 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, 50-Ksi; 1/4"x2 3/4"x 14-3/16" Front, 1/4" x 3" x 12-15/16" Rear
Rail Heights	Roadmaster B-series Structural upfit.
<b>Fuel Tank</b>	150 gal., dual fuel fill
<b>Shocks</b>	Custom Tuned Sachs shocks a Rolls-Royce Co.
<b>Suspension</b>	
Front	Neway air suspension
Front Wheel Cut	55-degree wheel cut
Rear	Neway air suspension
Tag	Neway CA-114 Series 10,000 lbs Tag Axle Air Suspension w/ Air Dump
<b>Tires/Wheels</b>	Michelin 295/80 R22.5 6 Aluminum/ 2 Steel 22.5 x 8.25
<b>Controls</b>	VIP Smart Wheel, Electric adjustable pedals 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).

**2015-03-10.** 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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