



# CARIBBEAN

**2010 Model Year**

## **XCR-Series Tag Axle Motorhome Chassis**

**FEATURE**

3-Year, 50,000-Mile Warranty  
50,000 PSI Frame Rail  
60-Degree Wheel Cut  
400 Dealers

**BENEFIT**

Best in The Industry  
Solid Foundation  
Excellent Maneuverability  
Service Where You Need It



**Driven By You**



## Caribbean

### Custom Chassis Features

- 5-year, 100,000-mile coolant \*\*\*
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 1000-watt in-block engine heater
- Engine Braking: compression brake by Jacobs (3,6)
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP *Smart Wheel*, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Suspended & adjustable pedals
- Push button shift control
- Driver message center with integral LCD display
- Air ride suspension with custom tuned Sachs shocks
- Goodyear G670 RV 275/80R 22.5 LRH
- Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector

\* Towing capacity limited by towing components and their attachment to the frame. See operator's manual for braking requirements on towed vehicles

\*\*\*Some maintenance required

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 11/01/09, and are subject to change without notice. Ratings are general guidelines. Illustrations may include optional equipment and accessories but may not include all standard equipment. To order more sales literature call 1-800-585-8831.*



Driven By You

## XCR-SERIES TAG AXLE

<b>Engine</b>	Cummins ISL turbocharged, aftercooled 8.9 L electronic diesel 400 HP @ 2,200 rpm 1200 lb•ft (1627 N•m) @ 1,300 rpm
<b>Transmission</b>	Allison 3000 MH six-speed automatic with lock up Gear Ratios <u>First:</u> <u>Second:</u> <u>Third:</u> <u>Fourth:</u> <u>Fifth:</u> <u>Sixth:</u> <u>Rev:</u> 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1
<b>Vehicle Weight Ratings</b>	Front GAWR 13,860 lb (6292 kg) Rear GAWR 20,000 lb (9080 kg) Tag GAWR 10,000 lb (4540 kg) GVWR 43,860 lb (19,912 kg) GCWR * 53,860 lb (24,452 kg)
<b>Wheelbase</b>	272 in (6910 mm)
<b>Front Axle</b>	ZF - RL67EM IFS Capacity 14,600 lb (6628 kg) Track Width 84.3 in (2141 mm)
<b>Rear Axle</b>	Meritor RS-21-145 Drive Ratio 4.63:1 Capacity 21,000 lb (9534 kg) Track Width 72.1 in (1831 mm)
<b>Tag Axle</b>	Ingersol-IMT F12 drop center Capacity 10,000 lb (4540 kg) Track Width 85 in (2159 mm)
<b>Brakes</b>	Full air brakes with auto slack adjusters and ABS Front Service 17 in dia. air disc Rear/Tag Service 16.5 x 7 in drum-style s-cam Parking 16.5 x 7 in drum-style s-cam Spring-applied air release
<b>Cooling System</b>	Radiator Core 2 rows, 14 FPI 1,260 in <sup>2</sup> (8129 cm <sup>2</sup> ) area Radiator Type Cross-flow, side-mounted Charge Air Cooler Cross-flow, side-mounted Transmission Oil Cooler Water-to-oil Fan Variable speed, hydraulic
<b>Electrical System</b>	Alternator Leece-Neville 200 amp Starting Delco 41MT, 12 volt Battery Two 950 CCA @ 0°F (-18°C); maintenance-free
<b>Frame</b>	Raised frame rail with lowered rear section Max Resist. Bending Moment 406,200 lb•in (45 900 N•m) Max Frame Section 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)
<b>Fuel Tank</b>	150 gal (568 L), dual fuel fill
<b>Steering System</b>	ZF - 8018 Rating 14,600 lb (6628 kg) Ratio 19.3:1 to 22.7:1 Wheel Cut 60°
<b>Suspension</b>	Front ZF RF-67 EMIFS air suspension Rear Neway AD 123 air suspension Tag Neway NL 110 air suspension with load control Shock Absorber Tuned shocks, Sachs
<b>Tires</b>	Goodyear G670 RV 275/80R 22.5 LRH
<b>Wheels</b>	8 aluminum, 22.5 x 8.25 in (572x210mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center
<b>Instrumentation</b>	Gauges • speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure