CARIBBEAN

2010 Model Year

XCR-Series Motorhome Chassis

FEATURE
- 3-Year, 50,000-Mile Warranty
- 50,000 PSI Frame Rail
- 55-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
- 750-watt in-block engine heater
- Engine braking: VGT
- R-134a air conditioning system
- Electronic cruise control with high idle
- VIP 18” steering wheel
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension/tuned Sachs shock absorbers
- Goodyear G670 RV 255/70R 22.5, LRG
- 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
- * Transmission limited GCWR. See operator’s manual for braking requirements on towed vehicle. See operator’s manual for braking requirements on towed vehicles
- ***Some maintenance required

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### XCR Series

#### Engine
- **Cummins ISB turbocharged, aftercooled**
- **6.7 L electronic diesel**
  - **Peak HP:** 340 HP @ 2,600 rpm
  - **Peak Torque:** 660 lb•ft (895 N•m) @ 1,600 rpm
  - **350 HP @ 2,600 rpm**
  - **750 lb•ft (1017 N•m) @ 1,800 rpm**

#### Transmission
- **Allison 2500 MH six-speed automatic with lock up**
  - **First:** 3.51:1
  - **Second:** 1.90:1
  - **Third:** 1.44:1
  - **Fourth:** 1.00:1
  - **Fifth:** .74:1
  - **Sixth:** .64:1
  - **Rev:** 5.09:1

#### Transmission
- **Allison 3000 MH six-speed automatic with lock up**
  - **First:** 3.49:1
  - **Second:** 1.86:1
  - **Third:** 1.41:1
  - **Fourth:** 1.00:1
  - **Fifth:** .75:1
  - **Sixth:** .65:1
  - **Rev:** 5.03:1

#### Vehicle Weight Ratings
- **Front GAWR:** 10,500 lb (4767 kg)
- **Rear GAWR:** 17,500 lb (7945 kg)
- **GVWR:** 28,000 lb (12,712 kg)
- **GCWR:** 38,000 lb (17,252 kg)
- **Front Axle Capacity:** 10,500 lb (4767 kg)
- **Rear Axle:** 17,500 lb (7945 kg)
- **Brakes:** Full air brakes with auto slack adjusters and ABS
- **Cooling System:**
  - **Radiator Core:** 2 rows, 15 FPI, 1191 in² (7684 cm²) area
  - **Charge Air Cooler:** Cross-flow, rear-mounted
  - **Transmission Oil Cooler:** Remote-mounted water-to-oil

#### Electrical System
- **Alternator:** Leece-Nevelle 170 amp
- **Starting Battery:** Two 950 CCA @ 0°F (-18°C); maintenance-free
- **Charge Air Cooler:** Cross-flow, rear-mounted
- **Transmission Oil Cooler:** Remote-mounted water-to-oil

#### Frame
- **Max Resist. Bending Moment:** 406,200 lbin (45 900 Nm)
- **Max Frame Section:** 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)

#### Fuel Tank
- **100 gal (378 L), dual fuel fill**

#### Steering System
- **Rating:** TRW THP 60, integral hydraulic power gear
- **Ratio:** 12,000 lb (5448 kg)
- **Pump:** 20:4:1
- **Wheel Cut:** 55°

#### Suspension
- **Shock Absorber:** Neway air suspension
- **Heavy-duty Stabilizer Bar Diam:** 1.50 in (38 mm) (front)

#### Tires
- **Goodyear G670 RV 255/70R 22.5, LRG**

#### Wheels
- **Steel 22.5 x 8.25 in (572 x 210 mm)**
  - with 10 bolt lugs
  - 11.25 in (285.75 mm) diameter bolt center

#### Instrumentation
- **Gauges**
  - Speedometer
  - Tachometer
  - Engine oil pressure
  - Water temperature
  - Voltmeter
  - Fuel level
  - Dual air pressure