SUN VOYAGER

2010 Model Year

MC-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
**Engine**
- Cummins ISB turbocharged, aftercooled 6.7 L electronic diesel
- Peak HP: 340 HP @ 2,800 rpm
- Peak Torque: 660 lb•ft (895 Nm) @ 1,500 rpm

**Transmission**
- Allison 2350 MH six-speed automatic with lock up
- Gear Ratios:
  - First: 3.10:1
  - Second: 1.81:1
  - Third: 1.41:1
  - Fourth: 1.00:1
  - Fifth: .71:1
  - Sixth: .61:1
  - Rev: 4.49:1

**Vehicle Weight Ratings**
- Front GAWR: 10,000 lb (4540 kg)
- Rear GAWR: 17,000 lb (7718 kg)
- GVWR: 27,000 lb (12,258 kg)
- GCWR: 30,000 lb (13,620 kg)

**Wheelbase**
- 250 in (6350 mm)
- 266 in (6756 mm)

**Front Axle**
- Capacity: 10,000 lb (4540 kg)
- Track Width: 79.7 in (2024 mm)

**Rear Axle**
- Drive Ratio: 4.78:1
- Capacity: 17,500 lb (7945 kg)
- Track Width: 69.3 in (1760 mm)

**Brakes**
- Front and Rear Service: 15 in disc
- Parking: Transmission-mounted disc
- Shift selector with park

**Cooling System**
- Radiator Core: 14 FPI, 750 in² (4839 cm²) area
- Down-flow, front-mounted
- Cross-flow
- Water-to-oil
- Belt-driven with viscous clutch

**Electrical System**
- Alternator: Leece-Neville 200 amp
- Starting: Delco 29MT, 12 volt
- Battery: Two 760 CCA @ 0°F (-18°C); maintenance-free

**Frame**
- Straight frame rail construction
- Max Resist. Bending Moment: 536,800 lbin (60 650 Nm)
- Max Frame Section: 9 1/8 x 3.00 x 5/16 in (232 x 76 x 7.9 mm)

**Fuel Tank**
- 80 gal (303 L), left hand-fuel fill

**Steering System**
- Rating: TRW THP 60, integral hydraulic power gear 10,000 lb (4540 kg)
- Ratio: 18.2:1
- Pump: Gear-driven
- Wheel Cut: 55°

**Suspension**
- Shock Absorber: Hendrickson SOFTEK (front) taperleaf (rear)
- Heavy-duty Stabilizer Bar Diam: 1.50 in (38 mm) front 1.75 (44 mm) rear

**Tires**
- Goodyear G670 RV 255/70R 22.5 LRH

**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