LEGEND

2009 Model Year

XCP-Series Motorhome Chassis

Powerliner

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
### Custom Chassis Features
- 5-year, 100,000-mile coolant ***
- TranSynd transmission fluid
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 1,500-watt in-block engine heater
- Engine braking; compression brake (3,6)
- Battery shut-off switch
- R-134A air conditioning compressor
- Heater hose assembly to front of chassis
- Electronic cruise control with high idle
- Leather-wrapped VIP SmartWheel, 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
- Goodyear 295/80R22.5, LRH tires
- Polished aluminum wheels with trim kit
- Haldex PURest 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 vehicle.
  ** Tire size may affect wheel cut.
  *** Some maintenance required

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### XCP-SERIES POWERLINER

#### Engine
- Cummins M11 turbocharged, aftercooled
- Peak HP: 10.8 L electronic diesel
- Peak Torque: 500 HP @ 2,100 rpm
- 1550 lb•ft (2101 N•m) @ 1,200 rpm

#### Transmission
- Allison 4000MH six-speed automatic with lockup
- Gear Ratios:
  - First: 3.51:1
  - Second: 1.91:1
  - Third: 1.43:1
  - Fourth: 1.00:1
  - Fifth: 0.74:1
  - Sixth: 0.64:1
  - Reverse: 5.48:1

#### Vehicle Weight Ratings
- Front GAWR: 14,600 lb (6628 kg)
- Rear GAWR: 20,000 lb (9080 kg)
- Tag GAWR: 10,000 lb (4540 kg)
- GVWR: 44,600 lb (20,248 kg)
- GCWR*: 54,600 lb (24,788 kg)

#### Wheelbase
- 282 in (7163 mm)

#### Front Axle
- Capacity: 14,600 lb (6628 kg)
- Track Width: 85 in (2159 mm)

#### Rear Axle
- Drive Ratio: 4.30:1
- Capacity: 21,000 lb (9534 kg)
- Track Width: 72.1 in (1840 mm)

#### Tag Axle
- Capacity: 10,000 lb (4540 kg)
- Track Width: 85 in (2159 mm)

#### Brakes
- Front Service: 17 in dia. air disc
- Rear/Tag Service: 17 in dia. air disc
- Parking: 17 in dia. air disc (rear axle)
- Spring-applied air release

#### Cooling System
- Radiator Core: Low-profile, 1,550 in² (10 001 cm²)
- Radiator Type: Down-flow, side-mounted
- Charge Air Cooler: Cross-flow, heavy-duty
- Transmission Oil Cooler: Remote mount, water-to-oil
- Fan: Hydraulic driven, temperature controlled

#### Electrical System
- Alternator: Leece Neville, 170 amp
- Starting: Delco 42MT, 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

#### Frame
- Max Resist. Bending Moment: 592,582 lb•in (83 294 N•m) upper rail
- Max Frame Section (Upper rail): 8.75" x 3.00" x .3125"
- Max Resist. Bending Moment: 428,200 lb•in (48 380 N•m) lower rail front
- Max Frame Section (Lower rail): 11.375" x 3.00" x 0.375" lower rail front
- Max Resist. Bending Moment: 897,363 lb•in (101 384 N•m) lower rail rear
- Max Frame Section (Lower rail): 13.00" x 3.00" x 0.375" lower rail rear
- Frame: 150 gal (568 L), dual fill,
- ZF 8018 integral hydraulic power gear
- 14,600 lb (6628 kg)
- 19.3:1 to 22.7:1
- 60°

#### Steering System
- ZF RL-75 EM IFS air suspension
- Neway AD 123 air suspension
- Ingersol-IMT F12 drop center air suspension
- Tuned shocks, Sachs
- Goodyear 295/80R22.5, LRH
- 6 aluminum, 2 steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs
- 11.25 in (285.75 mm), diameter bolt center
- Gauges: speedometer • tachometer • engine oil pressure • water temperature • voltmeter • fuel level • dual air pressure