XCS- Series Motorhome Chassis

**FEATURE**
- 3 Year, 50,000 Mile Warranty ............................................... Best in The Industry
- 50,000 PSI Frame Rail ............................................................. Solid Foundation
- 55 Degree Wheel Cut ............................................................... Excellent Maneuverability
- 400 Dealers ............................................................................. Service Where You Need It

2008 MODEL YEAR

Pathfinder
by Sportscoach
### Pathfinder by Sportscoach 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 compressor
- Electronic cruise control with high idle
- VIP steering wheel, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- Michelin XRV 255/80R 22.5 LRG
- Heater hose assembly to front of chassis
- Haldex PURest heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Day Time running lights
- Tow power connector

*** Some maintenance required

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

### Transmission
- **Allison 2500 MH six-speed automatic with lock up**
- Gear Ratios:
  - First: 1.00:1
  - Second: 1.44:1
  - Third: 1.00:1
  - Fourth: .74:1
  - Fifth: .64:1
  - Sixth: .50:1

### Vehicle Weight Ratings
- **Front GAWR**: 10,410 lb (4,726 kg)
- **Rear GAWR**: 17,500 lb (7,945 kg)
- **GVWR**: 27,910 lb (12,671 kg)
- **GCWR ***: 33,000 lb (14,982 kg)

### Wheelbase
- **252 in (6401 mm)**

### Front Axle
- **Capacity**: 10,500 lb (4,767 kg)
- **Track Width**: 82.36 in (2092 mm)

### Rear Axle
- **Drive Ratio**: 4.78:1
- **Capacity**: 17,500 lb (7,945 kg)
- **Track Width**: 72.1 in (1831 mm)

### Brakes
- Full air brakes with auto slack adjusters and ABS
- Spring applied air release 16.5 x 7 in (rear axle) Push-pull knob controlled

### Cooling System
- **Radiator Core**: 2 rows, 15 FPI, 1191 in² (7685 cm²) area
- **Radiator Type**: Cross-flow, rear mounted
- **Charge Air Cooler**: Cross-flow
- **Transmission Oil Cooler**: Remote mounted water-to-oil
- **Fan**: Belt driven with viscous fan clutch

### Electrical System
- **Alternator**: Leece-Neville 170 amp
- **Starting**: Delco 28MT, 12 volt
- **Battery**: Two 950 CCA @ 0°F (-18°C); maintenance-free

### Frame
- **Straight Frame Rail with Lowered Rear Section**
- **Max Resist. Bending Moment**: 291,000 lb•in (32 892 N•m)
- **Max Frame Section**: 9.13 x 2.81 x 0.31 in (232 x 77 x 7.8 mm)

### Fuel Tank
- **90 gal (341 L)**

### Steering System
- **TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg)**
- **Ratio**: 20.4:1
- **Pump**: Gear-driven
- **Wheel Cut **: 55°

### Suspension
- Neway air suspension
- **Shock Absorber**: Tuned shocks, Sachs
- **Heavy-Duty Stabilizer Bar Diam**: 1.50 in (38 mm) (front)

### Tires
- **XRV 255/80R 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