XC- Series Motorhome Chassis

**FEATURE**
- 3 Year, 50,000 Mile Warranty ............................................ Best in The Industry
- 9" 50,000 PSI Frame Rail ................................................. Solid Foundation
- 50 Degree Wheel Cut ........................................................ Excellent Maneuverability
- Over 350 Dealers ............................................................... Service Where You Need It

2002 MODEL YEAR

Signature
by Triple E
## Signature by Triple E Custom Chassis Features

- 13.2 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Neway air ride suspension/tuned Bilstein shock absorbers
- Douglas tilt/telescoping steering column
- Fuel/water separator
- Michelin XRV235/80R 22.5, LRG tires
- Heater hose assembly to front of chassis
- 1000 watt in-block engine heater
- Electronic cruise control with high idle
- Midland PureAir Plus heated air dryer
- Push button shift control
- R-134A air conditioning compressor
- Spare tire/wheel
- VIP steering wheel, 18 in (457 mm)
- Alternator 160 amp
- Daytime running lamps
- Exhaust brake
- * Towing capacity limited by towing component and their attachment to the frame.

**Tire size may affect wheel cut.**

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### XC-SERIES

#### Engine
- Peak Horsepower: 300 Hp @ 2,200 rpm
- Peak Torque: 860 lb•ft (1166N•m) @ 1,440 rpm

#### Transmission
- Gear Ratios:
  - 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: 9,350 lb (4245 kg)
- Rear GAWR: 17,500 lb (7945 kg)
- GVWR: 26,850 lb (12 190 kg)
- GCWR*: 36,850 lb (16 730 kg)

#### Wheelbase
- 208 in (5283) and 228 in (5791 mm)

#### Front Axle
- M eritor FD-965 I-Beam, wide track
- Capacity: 10,500 lb (4762 kg)
- Track Width: 81.9 in (2080 mm)

#### Rear Axle
- M eritor RS-17-145
- Drive Ratio: 4.63:1
- Capacity: 17,500 lb (7945 kg)
- Track Width: 72.1 in (1830 mm)

#### Brakes
- Full air brakes with auto slack adjusters and ABS
- Front and Rear Service: 15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam
- Parking: Spring-applied air release 16.5 x 7 in drum-style (rear axle)
- Push-pull lever controlled

#### Cooling System
- Radiator Core: 2 rows, 15 FPI, 1050 in² (6775 cm²)
- Radiator Type: Cross-flow, rear mounted
- Charge Air Cooler: Cross-flow
- Transmission Oil Cooler: Remote mounted water-to-oil
- Fan Belt driven

#### Electrical System
- Alternator: Leece-Neville 160 amp
- Starting: Denso, 12 volt
- Battery: Two 760 CCA @ 0°F (-18°C); maintenance-free

#### Frame
- Straight Frame Rail Construction
- Max Resist. Bending Moment: 291,000 lb•in (32 892 N•m)
- Max Frame Section: 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)

#### Fuel Tank
- 90 gal (341 L), dual fuel fill

#### Steering System
- TRW TAS 65, integral hydraulic power gear
- Rating: 12,000 lb (5448 kg)
- Ratio: 20.4:1
- Gear-driven
- Wheel Cut**: 50°

#### Suspension
- Neway air suspension (front and rear)
- Shock Absorber: Tuned shocks, Bilstein
- Heavy-Duty Stabilizer Bar Diameter: 1.50 in (38 mm) (front)

#### Tires
- Six Michelin XRV 235/80R 22.5 LRG

#### Wheels
- Steel 22.5 x 7.50 in (522 x 191 mm)
- with 10 bolt lugs
- 11.25 in (285.75 mm) diameter bolt center

#### Instrumentation
- Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure