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

2005 MODEL YEAR

Signature
by Triple E
**XC-SERIES**

**Engine**
- Caterpillar C7 turbocharged, aftercooled
- 7.2 L electronic diesel
- 330 Hp @ 2,200 rpm
- 860 lb•ft (1166N•m) @ 1,440 rpm

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

**Vehicle Weight Ratings**
- Front GAWR 10,410 lb (4226 kg)
- Rear GAWR 19,000 lb (8626 kg)
- GVWR 29,410 lb (13352 kg)
- GCWR * 39,410 lb (17892 kg)

**Wheelbase**
- 242 in (6146 mm)

**Front Axle**
- Capacity 10,500 lb (4762 kg)
- Track Width 81.9 in (2080 mm)

**Rear Axle**
- Drive Ratio 4.78:1
- Capacity 19,000 lb (8626 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 (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**
- Raised 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**
- 100 gal (378 L), dual fuel fill

**Steering System**
- TRW TAS 65, integral hydraulic power gear
- Rating 12,000 lb (5448 kg)
- Ratio 20:1
- Pump Gear-driven
- Wheel Cut ** 50°

**Suspension**
- Newey air suspension (front and rear)
- Shock Absorber Tuned shocks, Sachs
- Heavy-Duty Stabilizer Bar Diam 1.50 in (38 mm) (front)

**Tires**
- Six Michelin XRV 255/80R 22.5 LRG
- 4 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**
- Instrumentation Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure • Transmission Temp

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*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/03/04, and are subject to change without notice. Ratings are general guidelines. Illustrations may include optional equipment and accessories but may not include all standard equipment. To order more sales literature call 1-800-585-8831.*