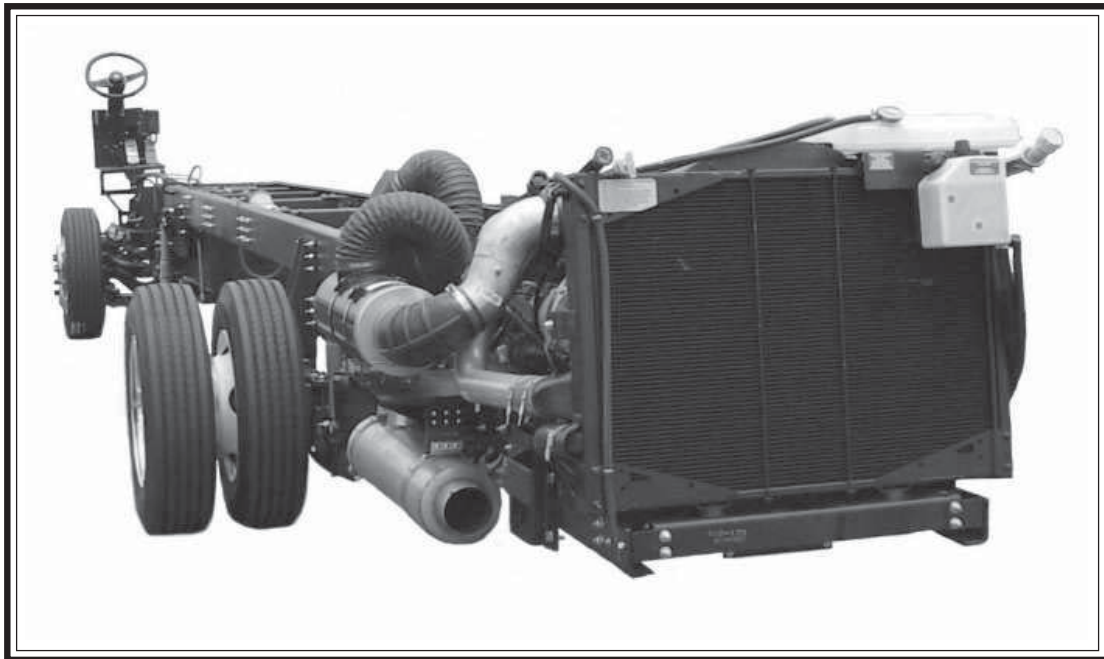




XC- Series Motorhome Chassis

| <u>FEATURE</u> | <u>BENEFIT</u> |
|--------------------------------------|---------------------------|
| ■ 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



35' Phaeton

by Tiffin

35' Phaeton by Tiffin Custom Chassis Features

- 5 year, 100,000 mile coolant ***
- TranSynd Transmission Fluid
- 15.2 CFM air compressor (ISB)
13.2 CFM (C7)
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 750 watt in-block heater (ISB)
1000 watt (C7)
- Exhaust brake
- R-134A air conditioning compressor
- Electronic cruise control with high
idle
- VIP steering wheel, 18 in (457 mm)
- Douglas tilt/telescoping steering
column
- Suspended & adjustable pedal
- Push button shift control
- LCD Info center
- Neway air ride suspension/Sachs
tuned shock absorbers
- Michelin XZA 2 275/80R 22.5 LRH
- 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
- Polished aluminum wheels with trim
kit (Optional)

* Towing capacity limited by towing components and their attachment to the frame. See operators manual for braking requirements on towed vehicles

** Tire size may affect wheel cut.

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 11/6/04, 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.



| | XC-SERIES | OPTIONAL |
|--|--|--|
| Engine Peak Horsepower Peak Torque | Cummins ISB turbocharged, aftercooled 5.9 L electronic diesel 300 Hp @ 2,500 rpm 660 lb•ft (895 N•m) @ 1,400 rpm | Caterpillar C7 turbocharged aftercooled 7.2 L electronic diesel 330 Hp @ 2,400 rpm 860 lb•ft (1166 N•m) @ 1,440 rpm |
| Transmission Gear Ratios: | Allison 3000MH six-speed automatic with lock up <u>First:</u> <u>Second:</u> <u>Third:</u> <u>Fourth:</u> <u>Fifth:</u> <u>Sixth:</u> <u>Rev:</u> 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1 | |
| Vehicle Weight Ratings Front GAWR Rear GAWR GVWR GCWR * | 12,000 lb (5448 kg) 19,000 lb (8626 kg) 31,000 lb (14 074 kg) 41,000 lb (18 614 kg) | |
| Wheelbase | 208 in (5283 mm) | |
| Front Axle Capacity Track Width | I-Beam, wide track 12,000 lb (5448 kg) 81.9 in (2080 mm) | |
| Rear Axle Drive Ratio Capacity Track Width | 4.78:1 19,000 lb (8626 kg) 72.1 in (1830 mm) | |
| Brakes Front and Rear Service Parking | Full air brakes with auto slack adjusters and ABS 15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam Spring applied air release 16.5 x 7 in drum-style S-cam (rear axle) Push-pull lever controlled | |
| Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan | 2 rows, 15 FPI, 1050 in ² (6775 cm ²) area Cross-flow, rear mounted Cross-flow Remote mounted water-to-oil Belt driven | |
| Electrical System Alternator Starting Battery | Leece-Neville 160 amp Denso 12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free | |
| Frame Max Resist. Bending Moment Max Frame Section | Raised Frame Rail Construction 291,000 lb•in (32 892 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm) | |
| Fuel Tank | 100 gal (379 L), dual fuel fill | |
| Steering System Rating Ratio Pump Wheel Cut** | TRW TAS 65, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 50° | |
| Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam | Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front) | |
| Tires | Six Michelin XZA 2 275/80R 22.5 LRH | |
| Wheels | Steel 22.5 x 8.25 in (572 x 210mm) 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 | |