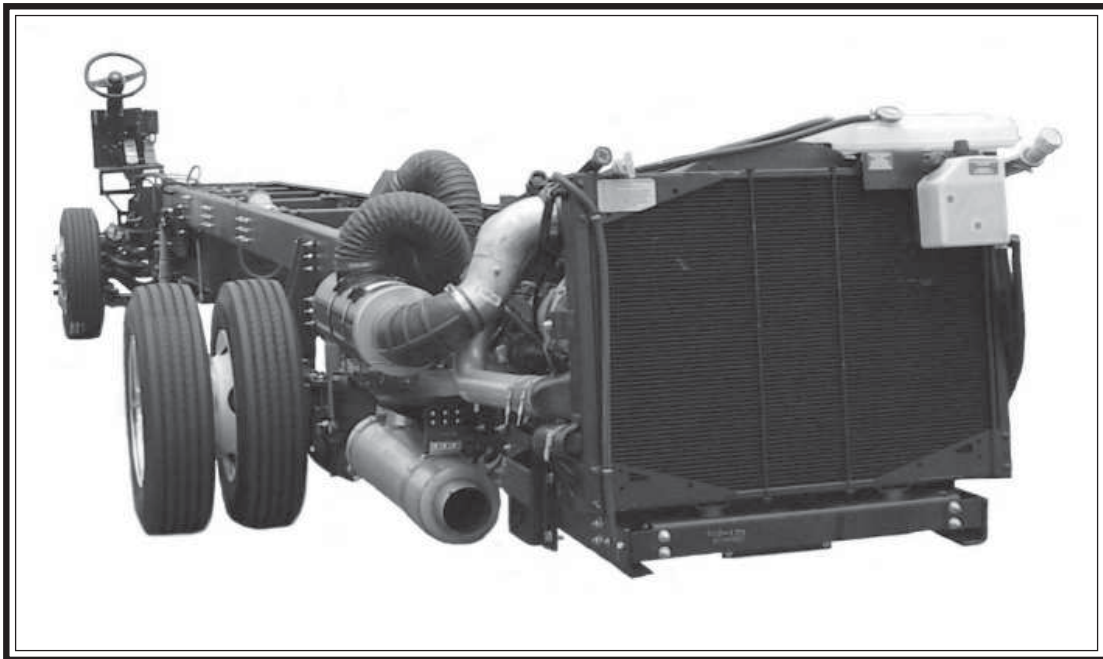




## XCR- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 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

2007 MODEL YEAR



# 35' Phaeton

by Tiffin

## 35' Phaeton by Tiffin Custom Chassis Features

- 5 year, 100,000 mile coolant \*\*\*
- TranSynd Transmission Fluid
- 13.2 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block heater
- Exhaust brake
- 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
- Suspended & adjustable pedal
- Push button shift control
- Driver message center with intergral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- 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.

\*\*\* Some maintenance required

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 8/05/06, 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.*



	XCR-SERIES	(OPTIONAL)
<b>Engine</b>  Peak Hp Peak Torque	Caterpillar C7 turbocharged, aftercooled 7.2 L electronic diesel 350 Hp @ 2,400 rpm 860 lb•ft (1166 N•m) @ 1,440 rpm	Mercedes-Benz MBE 926 turbocharged, aftercooled 7.2 L electronic diesel 330 Hp @ 2,200 rpm 1000 lb•ft (1356 N•m) @ 1,300 rpm
<b>Transmission</b>  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	
<b>Vehicle Weight Ratings</b> Front GAWR Rear GAWR GVWR GCWR *	12,000 lb (5448 kg) 20,000 lb (9080 kg) 32,000 lb (14 528 kg) 42,000 lb (19 068 kg)	
<b>Wheelbase</b>	208 in (5283 mm)	
<b>Front Axle</b> Capacity Track Width	I-Beam, wide track 12,000 lb (5448 kg) 82.36 in (2092 mm)	
<b>Rear Axle</b> Drive Ratio Capacity Track Width	4.78:1 20,000 lb (9080 kg) 72.1 in (1830 mm)	
<b>Brakes</b> 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	
<b>Cooling System</b> Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1000 in <sup>2</sup> (6452 cm <sup>2</sup> ) area Cross-flow, rear mounted Cross-flow Remote mounted water-to-oil Belt driven	
<b>Electrical System</b> Alternator Starting Battery	Leece-Neville 170 amp Denso12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free	
<b>Frame</b> 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)	
<b>Fuel Tank</b>	100 gal (379 L), dual fuel fill	
<b>Steering System</b> Rating Ratio Pump Wheel Cut**	TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 55°	
<b>Suspension</b> Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)	
<b>Tires</b>	275/80R 22.5 LRH	
<b>Wheels</b>	Steel 22.5 x 8.25 in (572 x 210mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center	
<b>Instrumentation</b>	Gauges: Speedometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure	