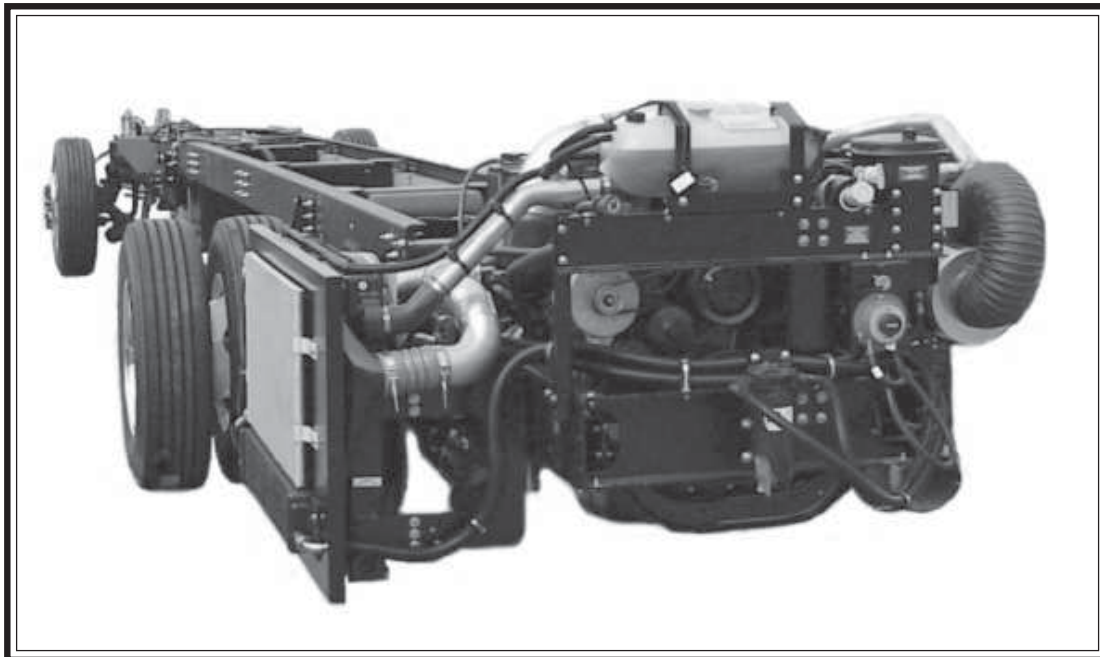




XC- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 3 Year, 50,000 Mile Warranty	Best in The Industry
■ 9" 50,000 PSI Frame Rail	Solid Foundation
■ 56 Degree Wheel Cut	Excellent Maneuverability
■ Over 350 Dealers	Service Where You Need It

2006 MODEL YEAR



Empress Elite

by Triple E

Empress Elite by Triple E Custom Chassis Features

- 5 year, 100,000 mile coolant ***
- TranSynd Transmission Fluid
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block engine heater
- Engine braking: Compression brake
- Battery shut off switch
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- Leather wrapped VIP *SmartWheel*, 18 in (457 mm)
- Douglas tilt/telescoping steering column
- Push button shift control
- LCD Info center
- Air ride suspension/Sachs tuned shock absorbers
- Michelin XZA 3 275/80R 22.5, LRH tires
- Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Haldex PUrest heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime Running Lights
- Tow power connector

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

*** Some maintenance required

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/03/05, 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	
Engine Peak Hp Peak Torque	Cummins ISL turbocharged, aftercooled, 8.9 L electronic diesel 400 Hp @ 1,900 rpm 1200 lb•ft (1627 N•m) @ 1,300 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 *	14,320 lb (6501 kg) 20,000 lb (9080 kg) 34,320 lb (15 581 kg) 44,320 lb (20 121 kg)
Wheelbase	266 in (6756 mm)
Front Axle Capacity Track Width	ZF - RL75EM IFS 14,600 lb (6628 kg) 84.3 in (2141 mm)
Rear Axle Drive Ratio Capacity Track Width	4.63:1 20,000 lb (9080 kg) 72.1 in (1830 mm)
Brakes Front Service Rear Service Parking Rear	Full air brakes with ABS 17 in. Discs 16.5 x 7 in. drum- S-cam 16.5 x 7 in. drum Spring-applied air release
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	1000 in ² (6452 mm ²) Cross-flow, side mounted Cross-flow, side mounted ² Remote mounted water-to-oil Variable speed, hydraulic
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 Rail Frame Configuration 291,000 lb•in (32 892 N•m) 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)
Fuel Tank	100 gal (379 L), dual fuel fill
Steering System Rating Ratio Wheel Cut	ZF - 8018 14,600 lb (6628 kg) 19.3:1 to 22.1:1 56°
Suspension Shock Absorber	Air suspension (front and rear) Tuned shocks, Sachs
Tires	Michelin XZA 3 275/80R 22.5 LRH
Wheels	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
Instrumentation	Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure • Transmission Temp.