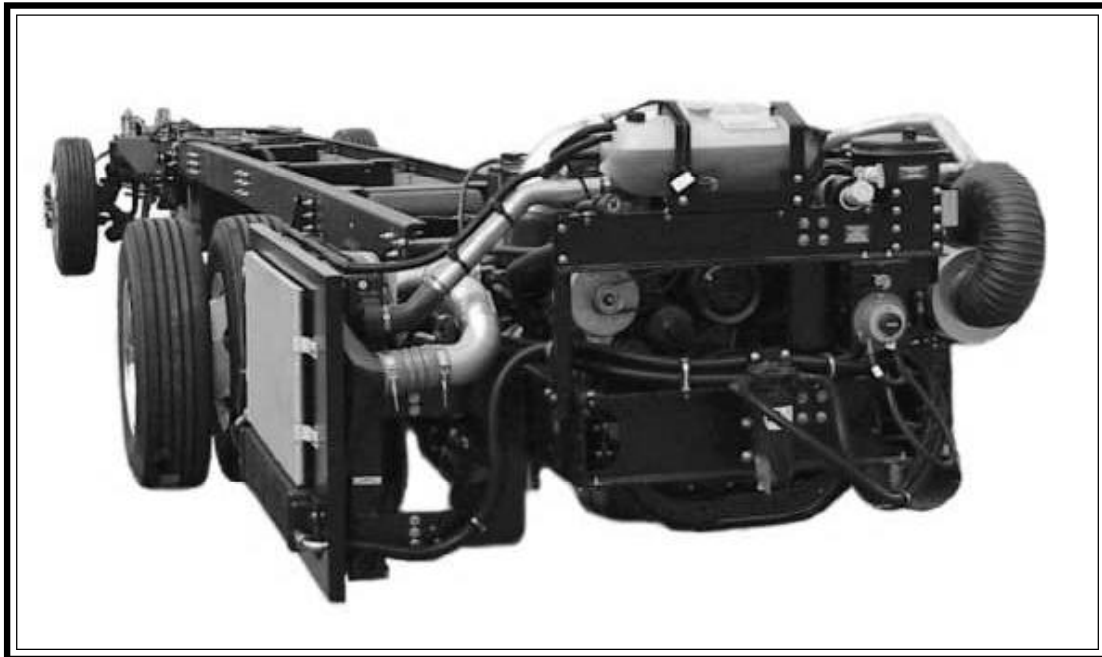




XC- Series Motorhome Chassis

<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

2003 MODEL YEAR



Empress
by Triple E

Empress by Triple E Custom Chassis Features

- 18.7 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Neway air ride suspension/Sachs tuned shock absorbers
- Douglas tilt/telescoping steering column
- Fuel/water separator
- Michelin XZE 275/80R 22.5, LRG tires
- Heater hose assembly to front of chassis
- 1000 watt in-block engine heater
- Electronic cruise control with high idle
- Midland Pure Air Plus heated air dryer
- Push button shift control
- R-134A air conditioning compressor
- VIP leather wrapped Smart Wheel, 18 in (457 mm)
- Alternator 160 amp
- Engine Compression brake
- Polished Aluminum wheels with trim kit
- Daytime Running Lights

* Towing capacity limited by towing components and their attachment to the frame.

** Tire size may affect wheel cut.

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 1/29/03, 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 *	12,000 lb (5448 kg) 20,000 lb (9080 kg) 32,000 lb (14 528 kg) 42,000 lb (19 069 kg)
Wheelbase	252 in (6401 mm)
Front Axle Capacity Track Width	Neway IFS 114 12,000 lb (5448 kg) 81.9 in (2080 mm)
Rear Axle Drive Ratio Capacity Track Width	Meritor RS-19-144 4.63:1 20,000 lb (9080 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 7in drum-style (rear axle) Push-pull lever controlled
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	1050 in ² (6775 mm ²) Cross-flow, side mounted Cross-flow, core size 960 in 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 (341 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, Bilstein 1.50 in (38 mm) (front)
Tires	XZE 275/80R 22.5 LRG
Wheels	Four aluminum twoSteel 22.5 x 7.5 in (522 x 191mm) 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.