

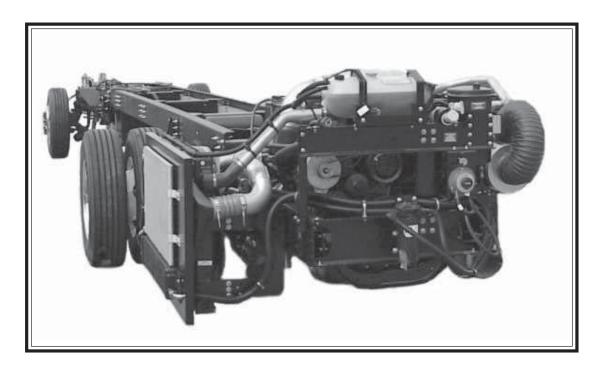
### **XC- Series Motorhome Chassis**

#### FEATURE

#### BENEFIT

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

#### 2004 MODEL YEAR



## <u>Tsunami</u>

by Forest River

# Tsunami by Forest River Custom Chassis Features

- 5 year, 100,000 mile coolant \*\*\*
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block engine heater
- C brake
- R-134A air conditioning compressor and condensor
- Electronic cruise control with high idle
- VIP Smart Wheel, 18 in (457mm)
- Douglas tilt/telescoping steering colum
- Suspended and adjustable pedals
- Push button shift control
- ZF- IFS (front) Neway ADL (rear) air ride suspension/Custom tuned Sachs shock absorbers
- Michelin XZA2 295/80RX22.5, LRH tires
- Heater hose assembly to front of chassis
- Haldex Purest Air Plus heated air dryer
- Automatic, heated moisture ejector
- Automatic air suspension deflation system
- Day time running lights
- Back-up alarm
- 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 5/03/03, 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	Cummins ISL turbocharged, aftercooled,	
D 1 II	8.9 L electronic diesel	
Peak Hp	400 Hp @ 1,900 rpm	
Peak Torque	1200 lb•ft (1627 N•m) @ 1,300 rpm	
Transmission	Allison 3000MH six-speed automatic with lock up	
Gear Ratios	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:	
<b>Vehicle Weight Ratings</b>		
Front GAWR	14,600 lb (6629 kg)	
Rear GAWR	20,000 lb (9080 kg) 34,600 lb (15 708 kg) 49,600 lb (22 518 kg)	
GVWR		
GCWR*		
Wheelbase	228 in 252 in 276 in (5791mm) (6401mm) (7010mm)	
Front Axle	ZF - RL75EM Indenpendent Front Suspension	
Capacity	14,600 lb (6629 kg)	
Track Width	81.9 in (2080 mm)	
Rear Axle	Meritor RS-19-144	
Drive Ratio	4.63:1	
Capacity	20,000 lb (9080 kg)	
Track Width	72.1 in (1830 mm)	
Brakes	Full air brakes with ABS	
Front Service	17 in Disc rotors with wear sensors	
Rear Service	16.5x7 in drum-style S-camwith auto slack adjusters	
Parking	Spring-applied, air release 16.5x7 in	
	drum-style (rear axle) Push-pull lever controlled	
Cooling System		
Radiator Core	1050 in <sup>2</sup> (6775 mm <sup>2</sup> ) Cross-flow, side mounted Cross-flow, core size 960 in <sup>2</sup> Remote mounted water-to-oil Variable speed, hydraulic	
Radiator Type		
Charge Air Cooler		
Transmission Oil Cooler		
Fan		
Electrical System		
Alternator	Leece-Neville 200 amp	
Starting	Delco 12 volt , 41-MT	
Battery	Two 950 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 6.4 mm)	
Fuel Tank	150 gal (568 L), dual fuel fill	
Steering System	ZF - 8018, integral hydraulic power gear	
Rating	14,600 lb (6629 kg)	
Variable Ratio	19.3:1 to 22.7:1	
Pump	Gear-driven 56°	
Wheel Cut		
<b>Suspension</b> Shock Absorber	ZF - RL75EM IFS air (front) Neway ADL air (rear) Custom Tuned Sachs shock absorbers	
Tires	Michelin XZA2 295/80R 22.5, LRH	
<b>Wheels</b> 4 aluminum, 2 steel, 22.5x 8.25 in (572x)		
	with 10 bolt lugs	
	11.25 in (285.75 mm) diameter bolt center	
Instrumentation		
Instrumentation	Gauges: Speedometer with Odometer • Tachometer •	
	Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure •	
	Transmission Temp Gauge	
	Transmission remp Gauge	