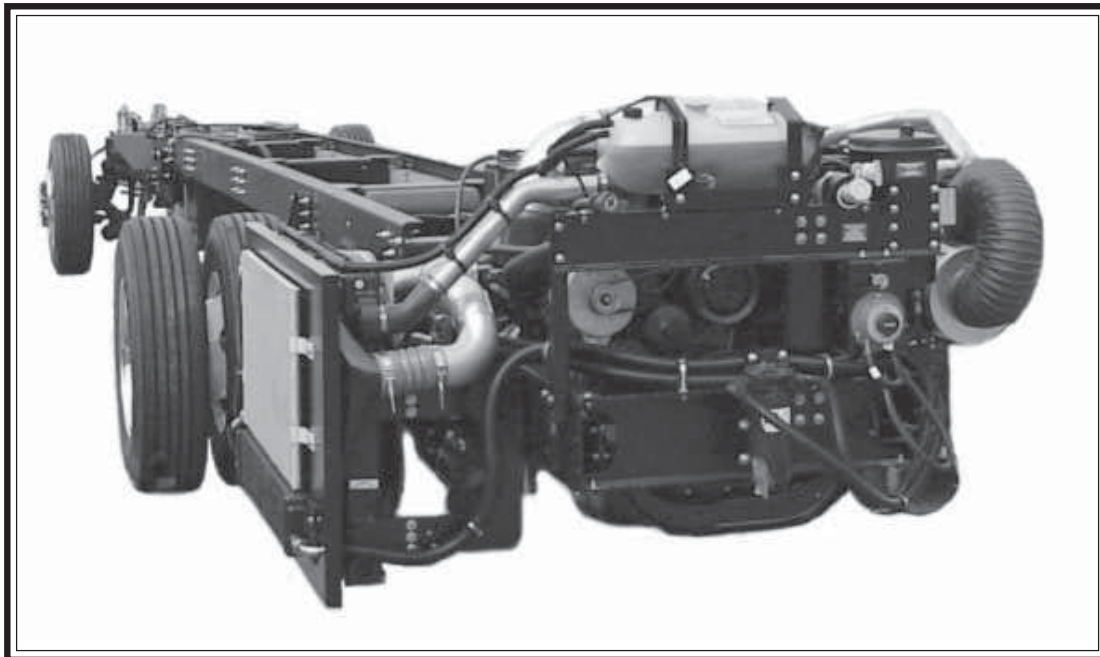




## **XC- Series Motorhome Chassis**

<b><u>FEATURE</u></b>	<b><u>BENEFIT</u></b>
■ 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

2005 MODEL YEAR



**Tsunami**  
by Forest River

## Tsunami by Forest River 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
- 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 column
- Suspended and adjustable pedals
- Push button shift control
- LCD Info center
- ZF- IFS (front) Neway ADL (rear) air ride suspension/Custom tuned Sachs shock absorbers
- Michelin XZA2 295/80RX22.5, LRH tires
- ACCU-SHIELD 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
- 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 5/03/04, 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.*



<b>XC-SERIES</b>															
<b>Engine</b> 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														
<b>Transmission</b> Gear Ratios	Allison 3000MH six-speed automatic with lock up  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"><u>First</u></td> <td style="text-align: center;"><u>Second</u></td> <td style="text-align: center;"><u>Third</u></td> <td style="text-align: center;"><u>Fourth</u></td> <td style="text-align: center;"><u>Fifth</u></td> <td style="text-align: center;"><u>Sixth</u></td> <td style="text-align: center;"><u>Rev.</u></td> </tr> <tr> <td style="text-align: center;">3.49:1</td> <td style="text-align: center;">1.86:1</td> <td style="text-align: center;">1.41:1</td> <td style="text-align: center;">1.00:1</td> <td style="text-align: center;">.75:1</td> <td style="text-align: center;">.65:1</td> <td style="text-align: center;">5.03:1</td> </tr> </table>	<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
<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 *	14,600 lb (6629 kg) 20,000 lb (9080 kg) 34,600 lb (15 708 kg) 49,600 lb (22 518 kg)														
<b>Wheelbase</b>	228 in      252 in      276 in (5791mm)   (6401mm)   (7010mm)														
<b>Front Axle</b> Capacity Track Width	ZF - RL75EM Independent Front Suspension 14,600 lb (6629 kg) 84.3 in (2141 mm)														
<b>Rear Axle</b> Drive Ratio Capacity Track Width	Meritor RS-19-144 4.63:1 20,000 lb (9080 kg) 72.1 in (1830 mm)														
<b>Brakes</b> Front Service Rear Service Parking	Full air brakes with ABS 17 in Disc rotors with wear sensors 16.5x7 in drum-style S-camwith auto slack adjusters Spring-applied, air release 16.5x7 in drum-style (rear axle) Push-pull lever controlled														
<b>Cooling System</b> Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	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														
<b>Electrical System</b> Alternator Starting Battery	Leece-Neville 200 amp Delco 12 volt , 41-MT Two 950 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 6.4 mm)														
<b>Fuel Tank</b>	150 gal (568 L), dual fuel fill														
<b>Steering System</b> Rating Variable Ratio Pump Wheel Cut	ZF - 8018, integral hydraulic power gear 14,600 lb (6629 kg) 19.3:1 to 22.7:1 Gear-driven 56°														
<b>Suspension</b> Shock Absorber	ZF - RL75EM IFS air (front) Neway ADL air (rear) Custom Tuned Sachs shock absorbers														
<b>Tires</b>	Michelin XZA2 295/80R 22.5, LRH														
<b>Wheels</b>	4 aluminum, 2 steel, 22.5x 8.25 in (572x210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center														
<b>Instrumentation</b>	Gauges: Speedometer with Odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure • Transmission Temp Gauge														