



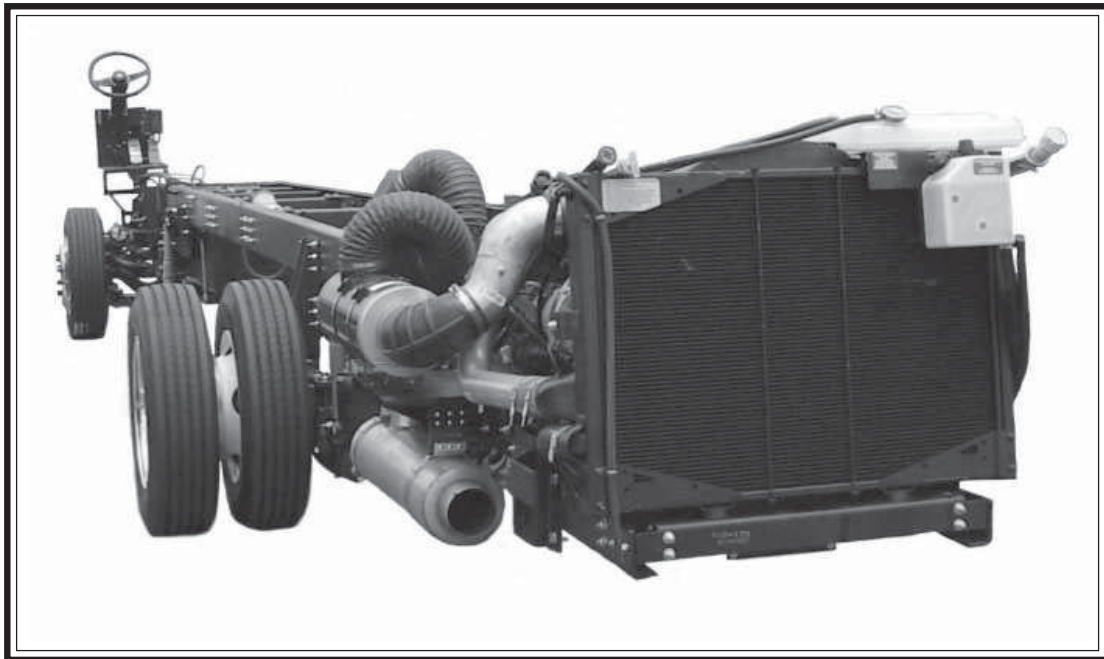
## **XC- Series Motorhome Chassis**

### **FEATURE**

### **BENEFIT**

- |                                      |                           |
|--------------------------------------|---------------------------|
| ■ 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 |

2005 MODEL YEAR



## **Land Yacht XL**

by Airstream

## Land Yacht XL by Airstream 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 engine heater
- Exhaust brake
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP steering wheel 18in (457mm)
- Douglas tilt/telescoping steering column
- Suspended & adjustable pedals
- Push button shift control
- LCD Info center
- Neway air ride suspension/tuned Sachs shock absorbers
- Michelin XZA1 275/80R 22.5, LRH
- ACCU-SHIELD Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Haldex PUrest heated air dryer
- Air suspension deflation system
- Day Time running lights
- Automatic, heated moisture ejector
- Tow power connector

\* 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 wheelcut.

\*\*\* 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.*



## XC-SERIES

<b>Engine</b>	Caterpillar C7 turbocharged, aftercooled 7.2 L electronic diesel   7.2 L electronic diesel 330 Hp @ 2,400 rpm   350 Hp @ 2,400 rpm 860 lb•ft (1166 N•m) @ 1,440 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 12,000 lb (5448 kg) Rear GAWR 19,000 lb (8626 kg) GVWR 31,000 lb (14 074 kg) GCWR * 41,000 lb (18 614 kg)	
<b>Wheelbase</b>	228 in (5791 mm)	252 in (6400 mm)
<b>Front Axle</b> Capacity Track Width	I-Beam, wide track 12,000 lb (5448 kg) 81.9 in (2080 mm)	
<b>Rear Axle</b> Drive Ratio Capacity Track Width	4.78:1 19,000 lb (8626 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 (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, 1050 in <sup>2</sup> (6775 cm <sup>2</sup> ) Cross-flow, rear mounted Cross-flow Remote mounted water-to-oil Belt driven	
<b>Electrical System</b> Alternator Starting Battery	Leece-Neville 200 amp Denso 12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free	Leece-Neville 160 amp
<b>Frame</b> 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)	
<b>Fuel Tank</b>	100gal(379L)dual fuel fill	150gal(568L)dual fuel fill
<b>Steering System</b> Rating Ratio Pump Wheel Cut **	TRW TAS 65, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 50°	
<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>	Michelin XZA1 275/80R 22.5, LRH	
<b>Wheels</b>	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	
<b>Instrumentation</b>	Gauges: Speedometer with Odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Transmission Temperature • Fuel Level • Air Pressure	