XC- Series Motorhome Chassis

**FEATURE**
- 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

*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
- Caterpillar C7 turbocharged, aftercooled
- 7.2 L electronic diesel
- Peak Hp: 330 @ 2,400 rpm
- Peak Torque: 860 lb•ft (1166 N•m) @ 1,440 rpm

** Transmission
- Allison 3000MH six-speed automatic with lock up
- Gear Ratios:
  First: 3.49:1
  Second: 1.86:1
  Third: 1.41:1
  Fourth: 1.00:1
  Fifth: .75:1
  Sixth: .65:1
  Rev: 5.03:1

** Vehicle Weight Ratings
- 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)

** Wheelbase
- 228 in (5791 mm)
- 252 in (6400 mm)

** Front Axle
- Capacity: 12,000 lb (5448 kg)
- Track Width: 81.9 in (2080 mm)

** Rear Axle
- Drive Ratio: 4.78:1
- Capacity: 19,000 lb (8626 kg)
- Track Width: 72.1 in (1830 mm)

** Brakes
- Full air brakes with auto slack adjusters and ABS
- Front and Rear Service:
  - 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
  - Push-pull lever controlled

** Cooling System
- Radiator Type: Cross-flow, rear mounted
- Charge Air Cooler: Cross-flow
- Transmission Oil Cooler: Remote mounted water-to-oil
- Fan: Belt driven

** Electrical System
- Alternator: Leece-Neville 200 amp
- Starting: Denso 12 volt
- Battery: Two 760 CCA @ 0°F (-18°C), maintenance-free

** Frame
- 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)
- 4 Aluminum 2 Steel 22.5 x 8.25 in (572 x 210 mm)
- 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center

** Instrumentation
- Gauges: Speedometer with Odometer •
  Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Transmission Temperature • Fuel Level • Air Pressure

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 3/04/04, 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.