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

**2002 MODEL YEAR**

Land Yacht XC 360
by Airstream
### Land Yacht XC 360 by Airstream Custom Chassis Features

- 13.2 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Douglas tilt/telescoping steering column
- Fuel/water separator
- Michelin XRV 235/80R 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 steering wheel, 18 in (457 mm)
- Remote air fill kit
- Exhaust brake
- Polished aluminum wheels with trim kit

* Towing capacity limited by towing components and their attachment to the frame.
** Tire size may affect wheel cut.

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### XC-SERIES

#### Engine
- **Peak HP**
- **Peak Torque**
- **Caterpillar 3126E turbocharged, aftercooled, 7.2 L electronic diesel**
- **300 HP @ 2,200 rpm**
- **860 lb-ft (1166 N•m) @ 1,400 rpm**

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

#### Vehicle Weight Ratings
- **Front GAWR**
- **Rear GAWR**
- **GVWR**
- **GCWR**
- **9,350 lb (4245 kg)**
- **17,000 lb (7718 kg)**
- **26,350 lb (11 963 kg)**
- **36,350 lb (16 503 kg)**
- **26,350 lb (11 963 kg)**
- **36,350 lb (16 503 kg)**

#### Wheelbase
- **228 in (5790 mm)**

#### Front Axle
- **Capacity**
- **Track Width**
- **Meritor FD-965 I-Beam, wide track**
- **10,500 lb (4762 kg)**
- **81.9 in (2080 mm)**

#### Rear Axle
- **Drive Ratio**
- **Capacity**
- **Track Width**
- **Meritor RS-17-145**
- **4.63:1**
- **17,500 lb (7945 kg)**
- **72.1 in (1830 mm)**

#### Brakes
- **Front and Rear Service**
- **Parking**
- **Full air brakes with auto slack adjusters and ABS**
- **15x4 in (front) and 16.5x7 in (rear) drum-style S-cam**
- **Spring-applied, air release 16.5x7 in drum-style (rear axle)**
- **Push-pull lever controlled**

#### Cooling System
- **Radiator Core**
- **2 rows, 15 FPI, 1050 in² (6775 cm²) area**
- **Radiator Type**
- **Cross-flow, rear mounted**
- **Charge Air Cooler**
- **Remote mounted water-to-oil**
- **Transmission Oil Cooler**
- **Fan Belt driven**

#### Electrical System
- **Alternator**
- **Delco 130 amp, 22-VI**
- **Starting**
- **Delco 37MT, 12 volt**
- **Battery**
- **Two 760 CCA @ 0°F (-18°C); maintenance-free**

#### Frame
- **Max Resist. Bending Moment**
- **Max Frame Section**
- **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
- **90 gal (341 L), dual fuel fill**

#### Steering System
- **Rating**
- **12,000 lb (5448 kg)**
- **20.4:1**
- **Gear-driven**
- **Wheel Cut**
- **50°**

#### Suspension
- **Shock Absorber**
- **Tuned shocks, Bilstein**
- **Diameter**
- **1.50 in (38 mm) (front)**

#### Tires
- **Michelin Radial XRV 235/80R 22.5, LRG**
- **(4) Aluminum (2) Steel 22.5x7.5 in (522x191 mm)**
- **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**

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For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/04/01, 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 1-800-478-9805.