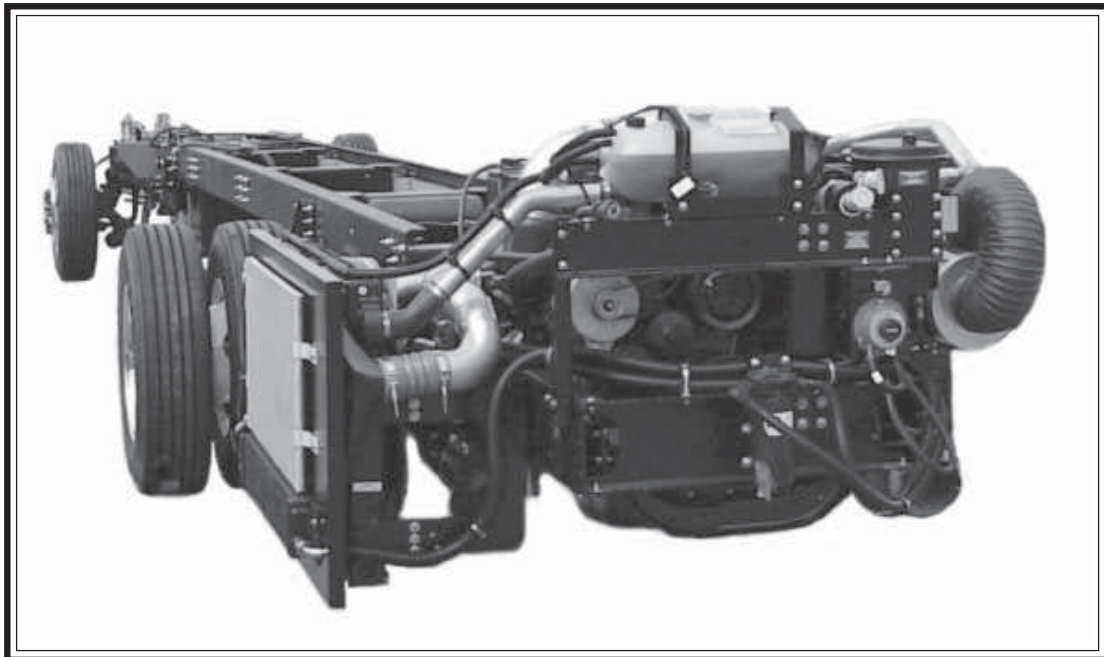




XC- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 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

2004 MODEL YEAR



Mountain Aire

by Newmar

Mountain Aire by Newmar 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 by Jacobs
- Battery shut off switch
- R-134A air conditioning compressor and condensor
- Electronic cruise control with high idle
- VIP *Smart Wheel*, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Suspended & Adjustable pedals
- Push button shift control
- ZF- IFS (front) Neway ADL (rear) air ride suspension/Custom tuned Sachs shock absorbers
- Michelin XZA1 295/80R 22.5, LRH tires
- Heater hose assembly to front of chassis
- Haldex Purest Air Plus heated air dryer
- Automatic, heated moisture ejector
- Tow power connector
- Raised frame rail

* 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.



THE LEADER AT EVERY TURN™

XC-SERIES

Engine 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
Transmission 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
Vehicle Weight Ratings 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)
Wheelbase	276 in (7010 mm)
Front Axle Capacity Track Width	ZF - RL75EM Independent Front Axle 14,600 lb (6629 kg) 84.3 in (2141 mm)
Rear Axle Drive Ratio Capacity Track Width	4.63:1 20,000 lb (9080 kg) 72.1 in (1830 mm)
Brakes Front Service Rear Service Parking	Full air brakes with ABS 17 in Disc rotors with wear sensors 16.5x7 in drum-style S-cam with auto slack adjusters Spring-applied, air release 16.5x7 in drum-style (rear axle) Push-pull lever controlled
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	1050 in ² (6775 mm ²) Cross-flow, side mounted Cross-flow, core size 960 in ² Remote mounted water-to-oil Variable speed, hydraulic
Electrical System Alternator Starting Battery	Leece-Neville 160 amp Delco 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free
Frame 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)
Fuel Tank	150 gal (568 L), dual fuel fill
Steering System 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°
Suspension Shock Absorber	ZF - RL75EM IFS air (front) Neway ADL air (rear) Custom Tuned Sachs shock absorbers
Tires	Michelin XZA1 295/80R 22.5, LRH
Wheels	4 aluminum, 2 steel, 22.5x 8.25 in (572x210 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 • Transmission Temp Gauge