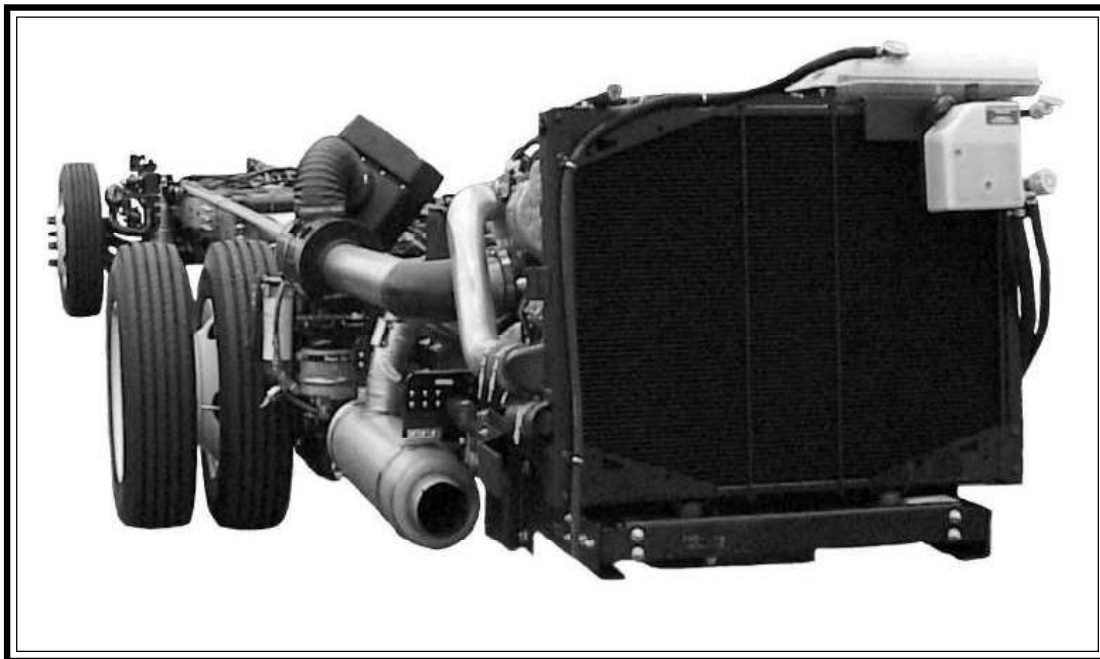




## XC- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 3 Year, 50,000 Mile Warranty .....	Best in The Industry
■ 9" 50,000 PSI Frame Rail .....	Solid Foundation
■ 50 Degree Wheel Cut .....	Excellent Maneuverability
■ Over 350 Dealers .....	Service Where You Need It

2003 MODEL YEAR



# Kountry Star

by Newmar

**Kountry Star  
by Newmar  
Custom Chassis  
Features**

- 15.2 CFM air compressor (ISB)  
13.2 CFM (3126E)
  - 70 in (1778 mm) front overhang
  - Farr Eco-air cleaner
  - Air filter restriction indicator
  - Douglas tilt/telescoping steering column
  - Neway air ride suspension/ Sachs tuned shock absorbers
  - Fuel/water separator
  - Heater hose assembly to front of chassis
  - 750 watt in-block engine heater (ISB)  
1000 watt (3126E)
  - Electronic cruise control with high idle
  - Midland Pure Air Plus heated air dryer
  - Automatic, heated moisture ejector
  - Michelin XZA1 275/70R 22.5 LRH
  - R-134A air conditioning compressor
  - Exhaust brake
- \* Towing capacity limited by towing components and their attachment to the frame.

\*\* Tire size may affect wheel cut.

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/03/02, 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>															
Engine	Cummins ISB turbocharged, aftercooled 5.9 L electronic diesel 300 Hp @ 2,500 rpm 660 lb•ft (895 N•m) @ 1,600 rpm	Caterpillar 3126E turbocharged, aftercooled 7.2 L electronic diesel 330 Hp @ 2,400 rpm 860 lb•ft (1166 N•m) @ 1,440 rpm															
Peak Hp																	
Peak Torque																	
Transmission	Allison 3000 MH six-speed automatic with lock up																
Gear Ratios:	<table border="1" 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	
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Wheelbase	190 in (4826mm)	228 in (5791mm)	242 in (6147 mm)														
Front Axle	Meritor FD-965 I-Beam, Capacity 10,500 lb (4762 kg) Track Width 81.9 in (1948 mm)	Meritor FF-961 I-Beam, Capacity 12,000 lb (5448 kg) Track Width 81.9 in (1948 mm)															
Rear Axle	Meritor RS-17-144																
Drive Ratio	4.63:1																
Capacity	17,500 lb (7945 kg)																
Track Width	69.3 in (1760 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																
Parking	Spring applied air release 16.5 x 7 in drum-style (rear axle) Push-pull knob controlled																
Cooling System	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Radiator Core</td> <td colspan="2" style="text-align: center;">2 rows, 15 FPI, 1050 in<sup>2</sup> (6775 cm<sup>2</sup>) area</td> </tr> <tr> <td style="text-align: center;">Radiator Type</td> <td colspan="2" style="text-align: center;">Cross-flow, rear mounted</td> </tr> <tr> <td style="text-align: center;">Charge Air Cooler</td> <td colspan="2" style="text-align: center;">Cross-flow</td> </tr> <tr> <td style="text-align: center;">Transmission Oil Cooler</td> <td colspan="2" style="text-align: center;">Remote mounted water-to-oil</td> </tr> <tr> <td style="text-align: center;">Fan</td> <td colspan="2" style="text-align: center;">Belt driven</td> </tr> </table>		Radiator Core	2 rows, 15 FPI, 1050 in <sup>2</sup> (6775 cm <sup>2</sup> ) area		Radiator Type	Cross-flow, rear mounted		Charge Air Cooler	Cross-flow		Transmission Oil Cooler	Remote mounted water-to-oil		Fan	Belt driven	
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Fuel Tank	100 gal (379 L), Dual fuel fill																
Steering System	TRW TAS 65, integral hydraulic power gear																
Rating	12,000 lb (5448 kg)																
Ratio	20.4:1																
Pump	Gear-driven																
Wheel Cut **	50°																
Suspension	Neway air suspension ( front and rear )																
Shock Absorber	Tuned Sachs shocks																
Heavy-Duty Stabilizer Bar Diam	1.50 in (38 mm) (front)																
Tires	Michelin radial XZA1 275/70R 22.5 LRH																
Wheels	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Heavy duty steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs</td> </tr> <tr> <td style="text-align: center;">11.25 in (285.75 mm) diameter bolt center</td> </tr> </table>		Heavy duty steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs	11.25 in (285.75 mm) diameter bolt center													
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