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

Kountry Star
by Newmar
### XC-SERIES

#### Features
- 15.2 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Douglas tilt/telescoping steering column
- Neway air ride suspension/ Bilstein tuned shock absorbers
- Fuel/water separator
- Heater hose assembly to front of chassis
- 750 watt in-block engine heater
- Electronic cruise control with high idle
- Midland Pure Air Plus heated air dryer
- Automatic, heated moisture ejector
- Michelin XRV 255/80R 22.5 LRG
- 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.**

#### Engine
- Cummins ISB turbocharged, aftercooled, 5.9 L electronic diesel
- Peak H p: 300 H p @ 2,500 rpm
- Peak Torque: 660 lb•ft (895 N•m) @ 1,600 rpm

#### Transmission
- Allison 3000 M H 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

<table>
<thead>
<tr>
<th>Component</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front GAWR</td>
<td>10,410 lb (4726 kg)</td>
</tr>
<tr>
<td>Rear GAWR</td>
<td>17,000 lb (7718 kg)</td>
</tr>
<tr>
<td>GVWR</td>
<td>27,410 lb (12 444 kg)</td>
</tr>
<tr>
<td>GCWR *</td>
<td>37,410 lb (16 984 kg)</td>
</tr>
</tbody>
</table>

#### Wheelbase
- 228 in (5791 mm)

#### Front Axle
- Meritor FD-965 I-Beam, wide track
- Capacity: 10,500 lb (4762 kg)
- Track Width: 81.9 in (1948 mm)

#### Rear Axle
- Meritor RS-17-145
- 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
- Spring applied air release 16.5 x 7 in drum-style (rear axle)
- Push-pull knob controlled

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

#### Electrical System
- Alternator: Delco 130 amp
- Starting: Delco 28MT, 12 volt
- Battery: Two 760 CCA @ 0°F (-18°C); maintenance-free

#### Frame
- Raised Frame Rail Construction
- 291,000 lb•in (32 892 N•m)
- 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)

#### Fuel Tank
- 100 gal (379 L), Dual fuel fill

#### Steering System
- TRW TAS 65, integral hydraulic power gear
- 12,000 lb (5448 kg)
- 20:4:1
- Gear-driven
- Wheel Cut **

#### Suspension
- Neway air suspension (front and rear)
- Tuned Bilstein shocks
- Heavy-Duty Stabilizer Bar Diameter: 1.50 in (38 mm) (front)

#### Tires
- Michelin radial XRV 255/80R 22.5 LRG

#### Wheels
- Heavy duty steel 22.5 x 7.5 in (572 x 191 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