



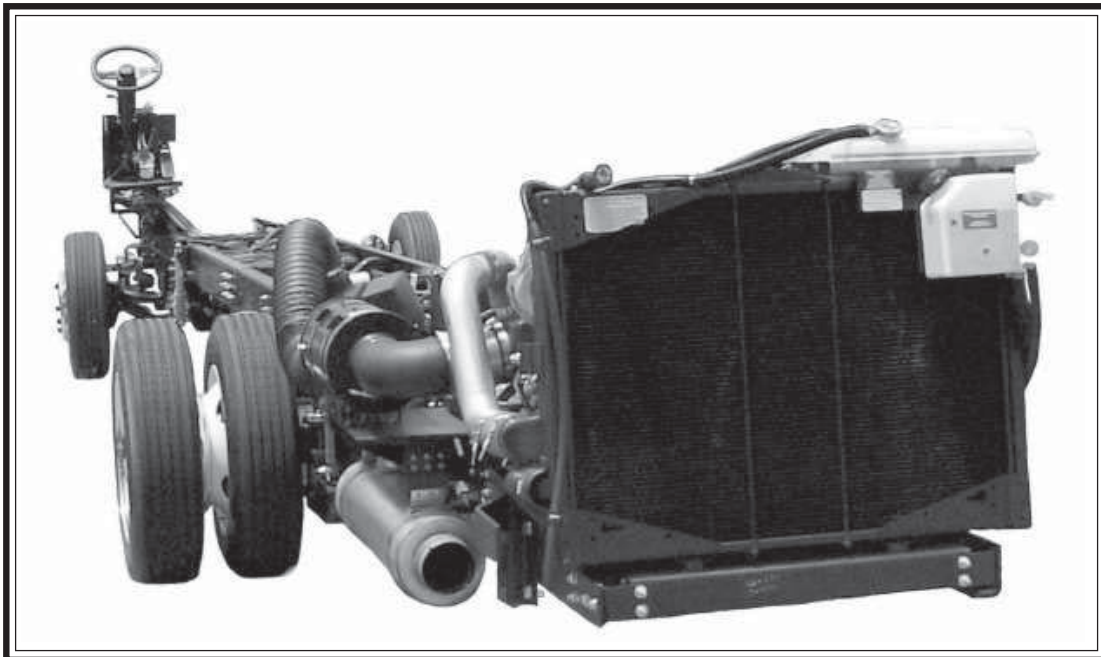
## **XC- Series Motorhome Chassis**

### **FEATURE**

### **BENEFIT**

- |                                      |                           |
|--------------------------------------|---------------------------|
| ■ 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 |

2004 MODEL YEAR



# **Yellowstone**

by Gulf Stream Coach

## Yellowstone by Gulf Stream Coach Custom Chassis Features

- 5 year, 100,000 mile coolant \*\*\*
- 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, 18 in (457 mm)
- Douglas tilt/telescoping steering column
- Push button shift control
- Neway air ride suspension with tuned Sachs shock absorbers
- Michelin tires
- Heater hose assembly to front of chassis
- Haldex Purest Air Plus heated air dryer
- Automatic, heated moisture ejector
- Tow power connector
- Polished aluminum wheels with trim kit (Optional)

\* Towing capacity limited by towing components and their attachment to the frame. See operators manual for braking requirements on towed vehicles

\*\* Tire size may affect wheelcut.

\*\*\* Some maintenance required

*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/3/03, 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.*



| <b>XC-SERIES</b>                                                                                               |                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Engine</b><br><br>Peak Hp<br>Peak Torque                                                                    | Caterpillar C7 turbocharged, aftercooled<br>7.2 L electronic diesel<br>330 Hp @ 2,400 rpm<br>860 lb•ft (1165 N•m) @ 1,440 rpm                             |
| <b>Transmission</b><br>Gear Ratios                                                                             | Allison 3000MH six-speed automatic with lock up<br>First Second Third Fourth Fifth Sixth Rev<br>3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1            |
| <b>Vehicle Weight Ratings</b><br>Front GAWR<br>Rear GAWR<br>GVWR<br>GCWR*                                      | 12,000 lb (5448 kg)<br>20,000 lb (9080 kg)<br>32,000 lb (14 528 kg)<br>42,000 lb (19 068 kg)                                                              |
| <b>Wheelbase</b>                                                                                               | 276 in (7010 mm)                                                                                                                                          |
| <b>Front Axle</b><br>Capacity<br>Track Width                                                                   | I-Beam, wide track<br>12,000 lb (5448 kg)<br>81.9 in (2080 mm)                                                                                            |
| <b>Rear Axle</b><br>Drive Ratio<br>Capacity<br>Track Width                                                     | 4.78:1<br>20,000 lb (9080 kg)<br>72.1 in (1830 mm)                                                                                                        |
| <b>Brakes</b> (drum-style S-cam)<br>Front Service<br>Rear Service<br>Parking (rear axle)                       | Full air brakes with auto slack adjusters and ABS<br>15 x 4 in<br>16.5 x 7 in<br>Spring applied air release, Push-pull lever controlled                   |
| <b>Cooling System</b><br>Radiator Core<br>Radiator Type<br>Charge Air Cooler<br>Transmission Oil Cooler<br>Fan | 2 rows, 15 FPI, 1050 in <sup>2</sup> (6775 cm <sup>2</sup> ) area<br>Cross-flow, rear mounted<br>Cross-flow<br>Remote mounted water-to-oil<br>Belt driven |
| <b>Electrical System</b><br>Alternator<br>Starting<br>Battery                                                  | Leece Neville 160 amp<br>Denso, 12 volt<br>Two 760 CCA @ 0°F (-18°C); maintenance-free                                                                    |
| <b>Frame</b><br>Max Resist. Bending Moment<br>Max Frame Section                                                | Raised Frame Rail Construction<br>291,000 lb•in (32 892 N•m)<br>9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)                                                  |
| <b>Fuel Tank</b>                                                                                               | 150 gal (568 L), dual fill                                                                                                                                |
| <b>Steering System</b><br>Rating<br>Ratio<br>Pump<br>Wheel Cut**                                               | TRW TAS 65, integral hydraulic power gear<br>12,000 lb (5448 kg)<br>20.4:1<br>Gear-driven<br>50°                                                          |
| <b>Suspension</b><br>Shock Absorber<br>Heavy-Duty Stabilizer Bar Diam                                          | Neway air suspension (front and rear)<br>Tuned shocks, Bilstein<br>1.50 in (38 mm) (front)                                                                |
| <b>Tires</b>                                                                                                   | Michelin<br>XZE 275/80R 22.5 LRG                                                                                                                          |
| <b>Wheels</b>                                                                                                  | 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs<br>11.25 in (285.75 mm) diameter bolt center                                                              |
| <b>Instrumentation</b>                                                                                         | Gauges: Speedometer with odometer • Tachometer •<br>Engine Oil Pressure • Water Temperature •<br>Voltmeter • Fuel Level • Dual Air Pressure               |