



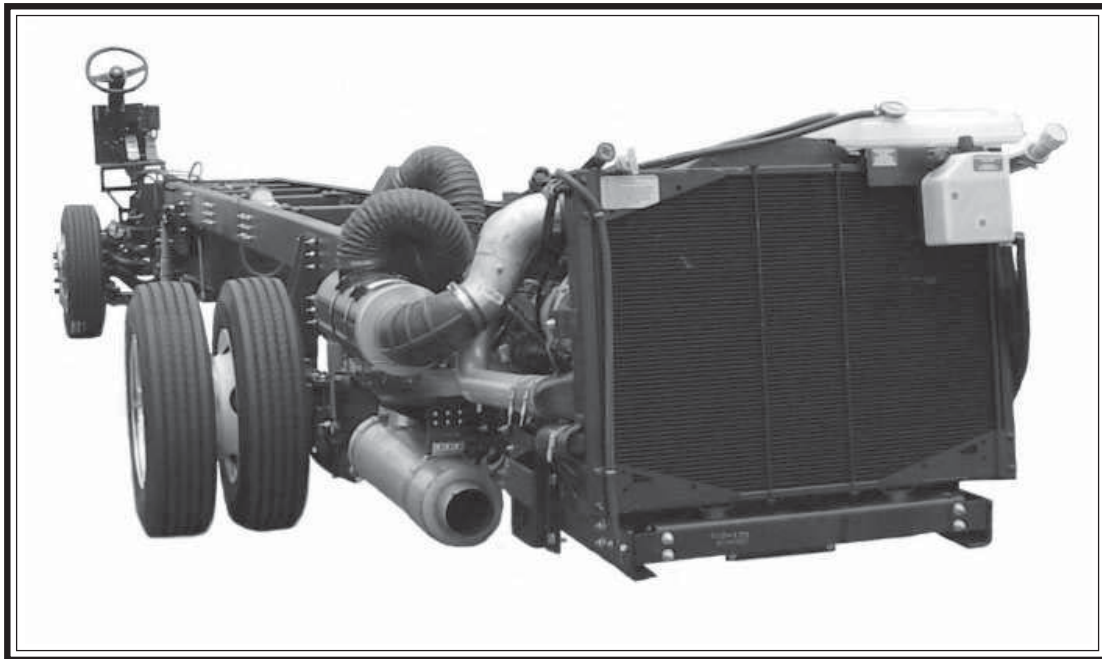
XC- Series Motorhome Chassis

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



TROPI-CAL

by National RV

TROPICAL by National RV 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 system
- Electronic cruise control with high idle
- VIP 18" steering wheel
- Douglas tilt/telescoping steering column
- Push button shift control
- Neway air ride suspension/tuned Sachs shock absorbers
- Six Michelin XRV 255/80R 22.5, LRG tires
- Heater hose assembly to front of chassis
- Haldex Purest Air Plus heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Tow power connector

* 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 wheel cut

*** 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.



XC-SERIES

Engine Peak Hp Peak Torque	Caterpillar C7 turbocharged, aftercooled 7.2 L electronic diesel 330 Hp @ 2,400 rpm 860 lb•ft (1166 N•m) @ 1,440 rpm
Transmission Gear Ratios:	Allison 3000 MH six-speed automatic with lock up First: Second: Third: Fourth: Fifth: Sixth: Reverse: 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 *	10,410 lb (4726 kg) 17,500 lb (7945 kg) 27,910 lb (12 671 kg) 37,410 lb (16 984 kg)
Wheelbase	208 in (5283 mm) 228 in (5791 mm)
Front Axle Capacity Track Width	I-Beam, wide track 10,500 lb (4762 kg) 81.9 in (2080 mm)
Rear Axle Drive Ratio Capacity Track Width	4.78:1 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 15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam Spring applied air release 16.5 x 7 in drum-style S-cam (rear axle) Push-pull button controlled automatic park brake
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1050 in ² (6775 cm ²) Cross-flow, rear mounted Cross-flow Remote mounted water-to-oil Belt driven
Electrical System Alternator Starting Battery	Delco 130 amp Denso, 12 volt Two 760 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 4.8 mm)
Fuel Tank	100 gal (379 L), left fuel fill
Steering System Rating Ratio Pump Wheel Cut**	TRW TAS 65, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 50°
Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)
Tires	Six Michelin XRV 255/80R 22.5, LRG
Wheels	Six steel 22.5 x 7.5 (572 x 191mm) 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