



A Subsidiary of **FREIGHTLINER**  
LLC

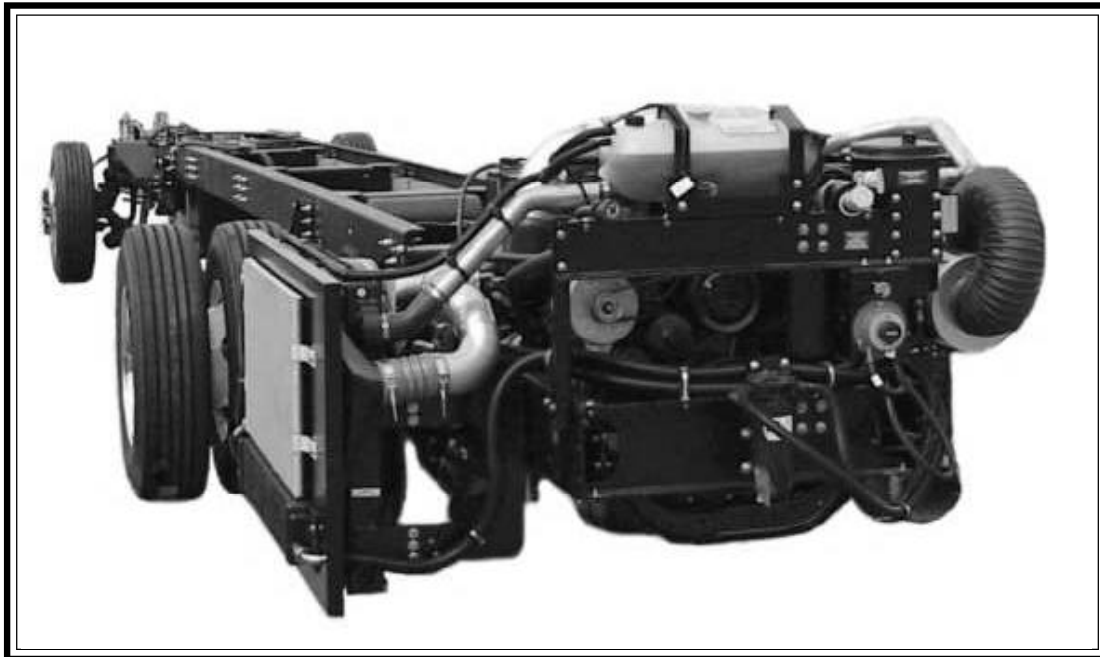
## XC- Series Motorhome Chassis

### 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 |

2002 MODEL YEAR



# Tradewinds LTC

by National RV

## Tradewinds LTC by National RV Custom Chassis Features

- 18.7 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Neway air ride suspension/tuned Bilstein shock absorbers
- VIP 18" steering wheel
- Douglas tilt/telescoping steering column
- Six Michelin XRV 255/80R 22.5, LRG tires
- Fuel/water separator
- Heater hose assembly to front of chassis
- 1000 watt in-block engine heater
- Exhaust brake
- Electronic cruise control with high idle
- Midland Pure Air Plus heated air dryer
- Push button shift control
- R-134A air conditioning system
- Alternator Leece-Neville 160 amp
- Air suspension deflation system

\* 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 5/04/01, 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 1-800-478-9805.



A Subsidiary of **FREIGHTLINER**  
LLC

## XC-SERIES

Engine	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel 350 Hp @ 2,000 rpm 1050 lb•ft (1424 N•m) @ 1,400 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) 19,000 lb (8626 kg) 29,410 lb (13 352 kg) 39,410 lb (17 892 kg)
Wheelbase	228 in (5791 mm) 252 in (6401 mm)
Front Axle Capacity Track Width	Neway IFS 114 10,500 lb (4762 kg) 81.9 in (2080 mm)
Rear Axle Drive Ratio Capacity Track Width	Meritor RS-19-145 4.63:1 19,000 lb (8626 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	1050 in <sup>2</sup> ( 6774 mm <sup>2</sup> ) Cross-flow, side mounted Cross-flow, core size 960 in <sup>2</sup> Remote mounted water-to-oil Variable speed, hydraulic
Electrical System Alternator Starting Battery	Leece-Neville 160 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 & right 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	Neway air suspension (front and rear) Tuned shocks, Bilstein
Tires	Six Michelin XRV 255/80R 22.5, LRG
Wheels	Four aluminum two steel 22.5 x 7.5 (522 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