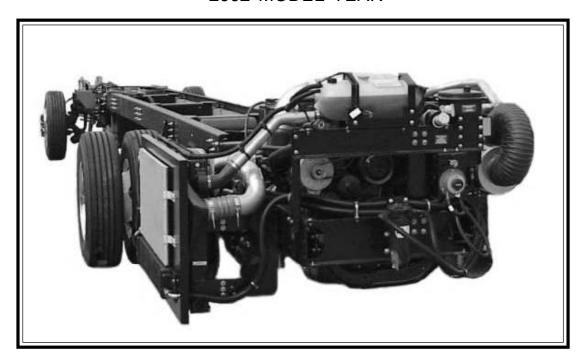


XC- Series Motorhome Chassis

2002 MODEL YEAR



Tradewinds LTC Founder's Edition by National RV

Tradewinds LTC Founder's Edition 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" smart 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
- ** Tire size may affect wheel cut.

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are so 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 1-800-585-8831.



XC-SERIES

	AC-SERIES
Engine	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel
Peak Hp	350 Hp @ 2,000 rpm
Peak Torque	1050 lb•ft (1166 N•m) @ 1,400 rpm
Transmission	Allison 3000 MH 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: Sixth:	.75:1 .65:1
Reverse:	5.03:1
Vehicle Weight Ratings	
Front GAWR	10,410 lb (4,726 kg)
Rear GAWR	19,000 lb (8,626 kg)
GVWR	29,410 lb (13,352 kg)
GCWR	34,410 lb (15,622 kg)
Wheelbase	228 in (5791 mm) 252 in (6401 mm)
Front Axle	Neway IFS 114 10,500 lb (4762 kg)
Capacity Track Width	10,500 lb (4762 kg) 81.9 in (2080 mm)
Rear Axle	Meritor RS-19-145
Drive Ratio	4.63:1
Capacity	19,000 lb (8,626 kg)
Track Width	72.1 in (1830 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 S-cam (rear axle)
	Push-pull button controlled automatic park brake
Cooling System	1
Radiator Core	1050 in ² (6774 mm ²)
Radiator Type	Cross-flow, side mounted
Charge Air Cooler	Cross-flow, core size 960 in ²
Transmission Oil Cooler Fan	Remote mounted water-to-oil Variable speed, hydraulic
Electrical System	variable speed, flydraune
Alternator	Leece-Neville 160 amp
Starting	Denso, 12 volt
Battery	Two 760 CCA @ 0°F (-18°C); maintenance-free
Frame	Raised Frame Rail Construction
Max Resist. Bending Moment	291,000 lb•in (32 892 N•m)
Max Frame Section	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	TRW TAS 65, integral hydraulic power gear
Rating Ratio	12,000 lb (5448 kg) 20.4:1
Pump	Gear-driven
Wheel Cut **	50°
Suspension	Neway air suspension (front and rear)
Shock Absorber	Tuned shocks, Bilstein
Heavy-Duty Stabilizer Bar Diam	1.50 in (38 mm) (front)
Tires	Six Michelin XRV 255/80R 22.5, LRG
Wheels	Four alumnium 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 •
man amentation	Engine Oil Pressure • Water & Transmission Temp •
	Voltmeter • Fuel Level • Dual Air Pressure
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