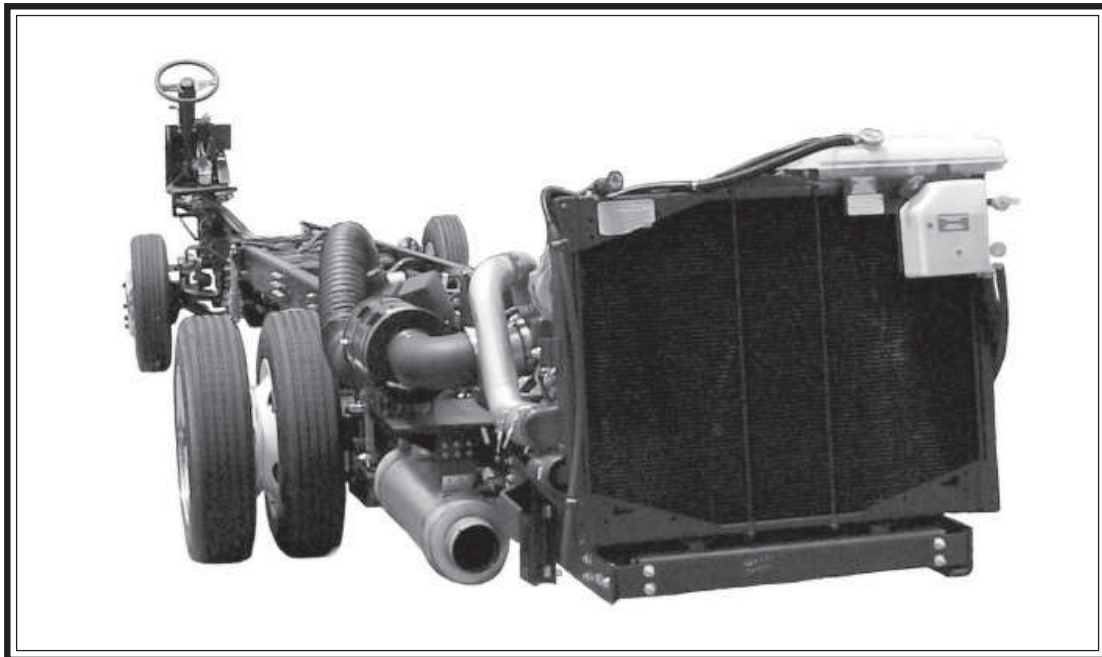




XCS- Series Motorhome Chassis

<u>FEATURE</u>	<u>BENEFIT</u>
■ 3 Year, 50,000 Mile Warranty	Best in The Industry
■ 50,000 PSI Frame Rail	Solid Foundation
■ 55 Degree Wheel Cut	Excellent Maneuverability
■ 400 Dealers	Service Where You Need It

2007 MODEL YEAR



TROPI-CAL
by National RV

TROPICAL by National RV Custom Chassis Features

- 5 year, 100,000 mile coolant ***
- TranSynd Transmission Fluid
- 13.2 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block engine heater
- Engine Braking :VGT
- R-134A air conditioning system
- Electronic cruise control with high idle
- VIP 18" steering wheel
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with intergral LCD display
- Neway air ride suspension/tuned Sachs shock absorbers
- Goodyear G670 RV 255/70R 22.5, LRG
- Heater hose assembly to front of chassis
- Haldex PURest heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Day Time running lights
- Tow power connector

* Transmission limited GCWR. See operators manual for braking requirements on towed vehicle.. 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 8/05/06, 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.



	XCS-SERIES
Engine Peak Hp Peak Torque	Cummins ISB turbocharged, aftercooled, 5.9 L electronic diesel 300 Hp @ 2,800 rpm 600 lb•ft (895 N•m) @ 1,600 rpm
Transmission Gear Ratios:	Allison 2500 MH five-speed automatic with lock up <u>First</u> <u>Second</u> <u>Third</u> <u>Fourth</u> <u>Fifth</u> <u>Rev.</u> 3.51:1 1.90:1 1.44:1 1.00:1 0.74:1 5.09:1
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR * GCWR *	10,500 lb (4767 kg) 17,500 lb (7945 kg) 28,000 lb (12 710 kg) 33,000 lb (14 982 kg)
Wheelbase	193in (4902mm) 203in(5156 mm) 228in (5792mm)
Front Axle Capacity Track Width	I-Beam, wide track 10,500 lb (4762 kg) 82.36 in (2092 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, 1000 in ² (6452 cm ²) Cross-flow, rear mounted Cross-flow Remote mounted water-to-oil Belt driven
Electrical System Alternator Starting Battery	Leece-Neville 170 amp Denso, 12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free
Frame Max Resist. Bending Moment Max Frame Section	Straight Frame Rail 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	90 gal (341 L), right fuel fill
Steering System Rating Ratio Pump Wheel Cut**	TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 55°
Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)
Tires	Goodyear G670 RV 255/70R 22.5, LRG
Wheels	Steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center
Instrumentation	Gauges: Speedometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure